



# Light Duty Differential Catalog

**Motive  
Gear**





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DESCRIPTION	
R.G. DIAMETER	7.25"
R.G. BOLTS	(10) 3/8" X 24 LH
COVER BOLTS	9 & 10
CARRIER BREAKS	2.47 & NUMERICALLY LOWER 2.76 & NUMERICALLY HIGHER
PINION DIAMETER	1.375"
PINION SPLINE	27

**FOR CHRYSLER® 7.25"  
(FRONT or REAR DIFFERENTIAL)**

MOTIVE GEAR RING & PINION -8620 MATERIAL	
C7.25-293	RP FOR CHRYSLER® 7.25" 2.93
C7.25-355	RP FOR CHRYSLER® 7.25" 3.55
C7.25-390	RP FOR CHRYSLER® 7.25" 3.90
C7.25-410	RP FOR CHRYSLER® 7.25" 4.10

BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER	
R7.25R	BK FOR CHRYSLER® 7.25" FRONT or REAR-KOYO®
R7.25RT	BK FOR CHRYSLER® 7.25" FRONT or REAR-TIMKEN®

MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS	
R7.25RMK	MK FOR CHRYSLER® 7.25" FRONT or REAR-KOYO®
R7.25RMKT	MK FOR CHRYSLER® 7.25" FRONT or REAR-TIMKEN®

PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER	
R7.25RPK	PBK FOR CHRYSLER® 7.25" FRONT or REAR-KOYO®
R7.25RTPK	PBK FOR CHRYSLER® 7.25" FRONT or REAR-TIMKEN®

INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER	
C7.25IK	IK FOR CHRYSLER® 7.25"



<b>PART#</b>	<b>INSTALLATION COMPONENTS</b>
3507575	CRUSH SLEEVE LENGTH .47"
1260823	PINION NUT 7/8" X 14
9783762	PINION NUT 7/8" X 14-FLANGED STYLE
8516N	PINION SEAL OD 2.623" ID 1.687" W .437"
5127	COVER GASKET 10 BOLT
1104	PINION SHIM KIT OD 2.25" ID 1.45"
1304	RING GEAR BOLT 3/8" X 24 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>PART#</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
C7.25BI	INT FOR CHRYSLER® 7.25" 25 SPL OPEN INTERNAL KIT
C7.25CS	CROSS SHAFT
C7.25LB	LOCK BOLT-CROSS SHAFT
C7.25PW	PINION GEAR WASHER
C7.25SW	SIDE GEAR WASHER

<b>PART#</b>	<b>AXLE SHAFTS</b>
MG1552	'87-'90 DAKOTA 25SPL 30.25" 5 LUG 2WD
MG1901	'91-'96 DAKOTA 25SPL 30.25" 5 LUG 2WD

<b>PART#</b>	<b>AXLE COMPONENTS</b>
KIT 6408	AXLE BEARING & SEAL KIT OD 2.53" ID 1.622"
8835S	AXLE SEAL OD 2.579" ID 1.618" W .460"
610-103	WHEEL STUD 1/2" X 20 1.594" .673"

<b>PART#</b>	<b>PINION YOKES &amp; COMPONENTS</b>
MG7260-7227	PINION YOKE 7260 SERIES 27SPL 2.75" STRAP STYLE
MG7290-8258	PINION YOKE 7290 SERIES 27SPL 2.75" STRAP STYLE
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
2-70-38X	STRAP KIT 7260 SERIES
SK7290	STRAP KIT 7290 SERIES
2-94-58X	U-BOLT KIT 7260 SERIES
99168	MICRO SLEEVE

# Motive Gear®

**MOTIVEGEAR.COM**



DESCRIPTION	
R.G. DIAMETER	8.0"
R.G. BOLTS	(10) 3/8" X 24 LH
COVER BOLTS	12
CARRIER BREAKS	3.31 & NUMERICALLY LOWER 3.54 & NUMERICALLY HIGHER
PINION DIAMETER	1.406"
PINION SPLINE	26

## FOR CHRYSLER® 8.0" STANDARD ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION-8620 MATERIAL
C8-391	RP FOR CHRYSLER® 8" 3.91 STANDARD ROTATION
C8-410	RP FOR CHRYSLER® 8" 4.10 STANDARD ROTATION
C8-456	RP FOR CHRYSLER® 8" 4.56 STANDARD ROTATION

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RC8R	BK FOR CHRYSLER® 8" FRONT '02-'11 RAM 1500-KOYO®
RC8RT	BK FOR CHRYSLER® 8" FRONT '02-'11 RAM 1500-TIMKEN®
RC8RA	BK FOR CHRYSLER® 8" FRONT '00-'09 DAKOTA-'00-'03 DURANGO-KOYO®
RC8RAT	BK FOR CHRYSLER® 8" FRONT '00-'09 DAKOTA-'00-'03 DURANGO-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RC8RMK	MK FOR CHRYSLER® 8" FRONT '02-'11 RAM 1500-KOYO®
RC8RMKT	MK FOR CHRYSLER® 8" FRONT '02-'11 RAM 1500-TIMKEN®
RC8RAMK	MK FOR CHRYSLER® 8" FRONT '00-'09 DAKOTA-'00-'03 DURANGO-TIMKEN®
RC8RAMKT	MK FOR CHRYSLER® 8" FRONT '00-'09 DAKOTA-'00-'03 DURANGO-KOYO®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RC8RTPK	PBK FOR CHRYSLER® 8" FRONT RAM 1500-TIMKEN®
RC8RATPK	PBK FOR CHRYSLER® 8" FRONT DAKOTA/DURANGO-TIMKEN®

MOTIVE PART #	MINI INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) ,BRUSH, GEAR MARKING COMPOUND, THREAD LOCKER
R8IK	IK FOR CHRYSLER® 8.0" FRONT RAM 1500 '02-'11



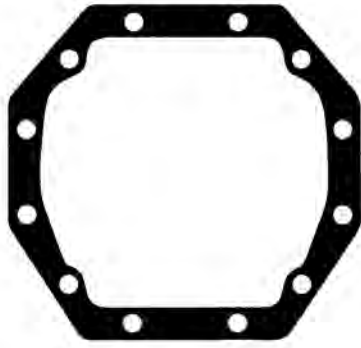
MOTIVE PART #	INSTALLATION COMPONENTS
3507678	CRUSH SLEEVE LENGTH .625"
1260823	PINION NUT 7/8" X 14
9783762	PINION NUT 7/8" X 14-FLANGED STYLE
52069700	PINION SEAL OD 2.922" ID 1.72" W .468"-DAKOTA/DURANGO
52070457AA	PINION SEAL OD 3.032" ID 1.693" W .433"-RAM 1500
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
1304	RING GEAR BOLT 3/8" X 24 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	PINION YOKES & COMPONENTS
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
2-70-38X	STRAP KIT 7260 SERIES
SK7290	STRAP KIT 7290 SERIES
2-94-58X	U-BOLT KIT 7260 SERIES



**Motive  
Gear**<sup>®</sup>

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## DESCRIPTION

R.G. DIAMETER	8.0"
R.G. BOLTS	(10) 3/8" X 24 LH
COVER BOLTS	12
CARRIER BREAKS	3.31 & NUMERICALLY LOWER 3.54 & NUMERICALLY HIGHER
PINION DIAMETER	1.406"
PINION SPLINE	26

## FOR CHRYSLER® 8.0" REVERSE ROTATION -FRONT DIFFERENTIAL

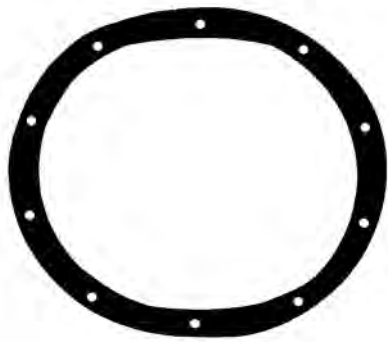
MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RC8RA	BK FOR CHRYSLER® 8" REVERSE '04-'09 DURANGO-KOYO®
RC8RAT	BK FOR CHRYSLER® 8" REVERSE '04-'09 DURANGO-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RC8RAMK	MK FOR CHRYSLER® 8" REVERSE '04-'09 DURANGO-TIMKEN®
RC8RAMKT	MK FOR CHRYSLER® 8" REVERSE '04-'09 DURANGO-KOYO®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RC8RATPK	PBK FOR CHRYSLER® 8" REVERSE '04-'09 DURANGO-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
3507678	CRUSH SLEEVE LENGTH .625"
9783762	PINION NUT 7/8" X 14-FLANGED STYLE
52069700	PINION SEAL DAKOTA/DURANGO OD 2.922" ID 1.72" W .468"
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
1304	RING GEAR BOLT 3/8" X 24 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED





## DESCRIPTION

R.G. DIAMETER	8.25"
R.G. BOLTS	(10) 3/8" X 24 LH ('76-'04) (10) 10MM X 1.0 ('05-'13)
COVER BOLTS	10 & 12(C213RE)
CARRIER BREAKS	2.71 & NUMERICALLY HIGHER
PINION DIAMETER	1.626"
PINION SPLINE	27

## FOR CHRYSLER® 8.25"(C213-C213RE) -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
C8.25-271	RP FOR CHRYSLER® 8.25" 2.71-3/8"
C8.25-321	RP FOR CHRYSLER® 8.25" 3.21-3/8"
C8.25-355	RP FOR CHRYSLER® 8.25" 3.55-3/8" & 10MM
C8.25-373	RP FOR CHRYSLER® 8.25" 3.73-3/8" & 10MM
C8.25-390	RP FOR CHRYSLER® 8.25" 3.90-3/8" & 10MM
C8.25-410*	RP FOR CHRYSLER® 8.25" 4.10-3/8" & 10MM
C8.25-456*	RP FOR CHRYSLER® 8.25" 4.56-3/8" & 10MM
*REQUIRES MODIFIED CROSS SHAFT MOTIVE PART # 80-0278-1	

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.25R	BK FOR CHRYSLER® 8.25" '76-'00-KOYO®
R8.25RT	BK FOR CHRYSLER® 8.25" '76-'00-TIMKEN®
R8.25RJ	BK FOR CHRYSLER® 8.25" '00-'13-KOYO®
R8.25RJT	BK FOR CHRYSLER® 8.25" '00-'13-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R8.25REMK	MK FOR CHRYSLER® 8.25" '70-'75-KOYO®
R8.25REMKT	MK FOR CHRYSLER® 8.25" '70-'75-TIMKEN®
R8.25RMK	MK FOR CHRYSLER® 8.25" '76-'00-KOYO®
R8.25RMKT	MK FOR CHRYSLER® 8.25" '76-'00-TIMKEN®
R8.25RJMK	MK FOR CHRYSLER® 8.25" '00-'04-KOYO®
R8.25RJMKT	MK FOR CHRYSLER® 8.25" '00-'04-TIMKEN®
R8.25RJLMK	MK FOR CHRYSLER® 8.25" '05-'13-10MM BOLTS-KOYO®
R8.25RJLMKT	MK FOR CHRYSLER® 8.25" '05-'13-10MM BOLTS-TIMKEN®

MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS & AXLE SEALS
R8.25RSK	SK FOR CHRYSLER® 8.25" '76-'00-2.53" OD AXLE BEARINGS & SEALS
R8.25RSKT	SK FOR CHRYSLER® 8.25" '76-'00-2.53" OD AXLE BEARINGS & SEALS



MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.25RPK	PBK FOR CHRYSLER® 8.25" '70-'13-KOYO®
R8.25RTPK	PBK FOR CHRYSLER® 8.25" '70-'13-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
C8.25IK	IK FOR CHRYSLER® 8.25" '70-'00

MOTIVE PART #	INSTALLATION COMPONENTS
3507575	CRUSH SLEEVE LENGTH .47"
1260823	PINION NUT 7/8" X 14
9783762	PINION NUT 7/8" X 14-FLANGED STYLE
8516N	PINION SEAL '70-'00 OD 2.623" ID 1.687" W .437"
710480	PINION SEAL '00-'13 OD 2.621" ID 1.732 W .45"
5131 GASKET	COVER GASKET 10 BOLT
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1304	RING GEAR BOLT 3/8" X 24 LH ('76-'04)
06508815AA	RING GEAR BOLT 10MM X 1.0 ('05-'13)
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
C8.25BI	INT FOR CHRYSLER® 8.25" 27 SPL OPEN INTERNAL KIT
C8.25BIL	INT FOR CHRYSLER® 8.25" 29 SPL OPEN INTERNAL KIT
C8.25CS	CROSS SHAFT
80-0278-1	CROSS SHAFT-NOTCHED 4.10 & HIGHER RATIOS
C8.25LB	LOCK BOLT-CROSS SHAFT
C8.25PW	PINION GEAR WASHER
C8.25SW	SIDE GEAR WASHER

MOTIVE PART #	POWERTRAX
LS308227	GRIP LS C8.25 27SPL 2.71 & NUMERICALLY HIGHER
LS308229	GRIP LS C8.25 29SPL 2.71 & NUMERICALLY HIGHER
GT308227	GRIP PRO C8.25 27SPL 2.71 & NUMERICALLY HIGHER
GT308229	GRIP PRO C8.25 29SPL 2.71 & NUMERICALLY HIGHER
LK308227	GRIP LOK C8.25 27SPL 2.71 & NUMERICALLY HIGHER
LK308229	GRIP LOK C8.25 29SPL 2.71 & NUMERICALLY HIGHER
9203822705	NO-SLIP C8.25 27SPL-OPEN CARRIER
9203822905	NO-SLIP C8.25 29SPL-OPEN CARRIER
1230-LR	LOCK RIGHT C8.25 27SPL-OPEN CARRIER
1250-LR	LOCK RIGHT C8.25 29SPL-OPEN CARRIER
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991011RDM	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
75101X	TRAC LOK C8.25 27SPL 2.71 & NUMERICALLY HIGHER
84852	TRAC LOK C8.25 29SPL 2.71 & NUMERICALLY HIGHER
701046X	CLUTCH PACK KIT 27SPL TRAC LOK
703024	CLUTCH PACK KIT 29SPL TRAC LOK
40835	TRAC LOK CLUTCH RETAINER
542072	AUBURN® HP C8.25 27SPL 2.71 & UP
542074	AUBURN® HP C8.25 29SPL 2.71 & UP
187C151A	DETROIT® LOCKER C8.25 27SPL 2.71 & UP
187C179A	DETROIT® LOCKER C8.25 29SPL 2.71 & UP
912A553	TRUETRAC® C8.25 29SPL 2.71 & UP
RD93	ARB® AIR LOCKER C8.25 29SPL 2.71 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
MG1441	85-'86 FOR DODGE® VAN 27SPL 32.56" 5 LUG
MG1551	87-'90 DAKOTA 27SPL 30.75" 5 LUG 2WD
4506115	91-'96 DAKOTA 27SPL 30.75" 6 LUG
52069512AB	97-'04 DAKOTA '00-'03 DURANGO 29SPL 30.26" 6 LUG R.H.
52069513AB	97-'04 DAKOTA '00-'03 DURANGO 29SPL 33.27" 6 LUG L.H.
52114416AB	03-'05 LIBERTY KJ 29SPL 30.88" 5 LUG

MOTIVE PART #	TEN FACTORY SINGLE AXLE KIT -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG31116	91-'96 CHEROKEE 27SPL 29.75" 5 LUG LH OR RH
MG31118	97-'01 CHEROKEE XJ 29SPL 29.75" 5 LUG LH OR RH

MOTIVE PART #	AXLE COMPONENTS
KIT 6408	AXLE BEARING & SEAL KIT OD 2.53" ID 1.622"
KIT 6410	AXLE BEARING & SEAL KIT OD 2.53" ID 1.705"
8835S	AXLE SEAL OD 2.575" ID 1.618" W .460"
710498	AXLE SEAL OD 2.559" ID 1.700" W .48"
610-103	WHEEL STUD 1/2" X 20 1.594" .673"
610-235	WHEEL STUD 1/2" X 20 1.656" .619"
610-174	WHEEL STUD 1/2" X 20 1.75" .668"
610-389	WHEEL STUD 9/16" X 18 2.313" .666"
3833322	C-CLIP '76-'96-27SPL
52069426	C-CLIP '97-'13-29SPL

MOTIVE PART #	TEN FACTORY DRIVELINE
TFR231-SYE	NV231 SLIP YOKE ELIMINATOR KIT '84-'06



<b>MOTIVE PART #</b>	<b>PINION YOKES &amp; COMPONENTS</b>
MG7260-7227	PINION YOKE 7260 SERIES 27SPL 2.75" STRAP STYLE
MG7290-8258	PINION YOKE 7290 SERIES 27SPL 2.75" STRAP STYLE
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
2-70-38X	STRAP KIT 7260 SERIES
SK7290	STRAP KIT 7290 SERIES
2-94-58X	U-BOLT KIT 7260 SERIES
99168	MICRO SLEEVE
99168	MICRO SLEEVE

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## DESCRIPTION

R.G. DIAMETER	8.75"
R.G. BOLTS	(12) 3/8" X 24 LH
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.375"
PINION SPLINE	10 & 29

## FOR CHRYSLER® 8.75" 741 -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
C887355M*	RP FOR CHRYSLER® 8.75" 741 3.55 29SPL
C887373M*	RP FOR CHRYSLER® 8.75" 741 3.73 29SPL

\*ORIGINAL PINION WAS 10 SPL

3rd MEMBER CASTING NUMBERS 2070741, 1820657

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.75RM	BK FOR CHRYSLER® 8.75" 741 W/ 1.79"ID CARRIER CONE 25590-KOYO®
R8.75RMT	BK FOR CHRYSLER® 8.75" 741 W/ 1.79"ID CARRIER CONE 25590-TIMKEN®
R8.75RMA	BK FOR CHRYSLER® 8.75" 741 W/ 2.00"ID CARRIER CONE LM104949-KOYO®
R8.75RMAT	BK FOR CHRYSLER® 8.75" 741 W/ 2.00"ID CARRIER CONE LM104949-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R8.75RMMK	MK FOR CHRYSLER® 8.75" 741 W/ 1.79"ID CARRIER CONE 25590-KOYO®
R8.75RMMKT	MK FOR CHRYSLER® 8.75" 741 W/ 1.79"ID CARRIER CONE 25590-TIMKEN®
R8.75RMAMK	MK FOR CHRYSLER® 8.75" 741 W/ 2.00"ID CARRIER CONE LM104949-KOYO®
R8.75RMAMKT	MK FOR CHRYSLER® 8.75" 741 W/ 2.00"ID CARRIER CONE LM104949-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.75RMPK	PBK FOR CHRYSLER® 8.75" 741-KOYO®
R8.75RMPKT	PBK FOR CHRYSLER® 8.75" 741-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
C8.75IKM	IK FOR CHRYSLER® 8.75" 741



MOTIVE PART #	INSTALLATION COMPONENTS
1107A	PRELOAD SHIMS OD 1.64" ID 1.32"
30185	PINION NUT 3/4" X 16-10SPL
1260823	PINION NUT 7/8" X 14-29SPL
30186	PINION NUT WASHER-10SPL
517900	PINION NUT WASHER-29SPL
5126B	PINION SEAL OD 2.813" ID 1.875" W .50"
5101	GASKET-3RD MEMBER
1108	PINION SHIM KIT OD 2.755" ID 1.76"
1304	RING GEAR BOLT 3/8" X 24 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
305105S	CROSS SHAFT ROLL PIN
34730	PINION GEAR WASHER

MOTIVE PART #	POWERTRAX
GT308730	GRIP PRO C8.75" 30SPL ALL RATIOS
1240-LR	LOCK RIGHT C8.75" 30SPL-OPEN CARRIER
1025350KAP	SPRING & PIN KIT-LOCK RIGHT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
22233X	POWER-LOK CLUTCH PACK KIT
542051	AUBURN® PRO C8.75 30SPL ALL RATIOS
913A572	TRUETRAC® C8.75 30SPL ALL RATIOS
187SL14A	DETROIT® LOCKER C8.75 30SPL ALL RATIOS

MOTIVE PART #	AXLE COMPONENTS
RP400	AXLE BEARING SEALED BALL-GREEN
A7T	AXLE BEARING TAPERED BEARING
8695S	INNER AXLE SEAL OD 2.69" ID 1.55" W .50"
8704S	OUTER AXLE SEAL OD 2.438" ID 1.893" W .25"
610-103	WHEEL STUD 1/2" X 20 1.594" .673"



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MOTIVE PART #	PINION YOKES & COMPONENTS
MG7260-8751	PINION YOKE 7260 SERIES 10SPL 3.35" CAST STRAP STYLE
MG7260-8705	PINION YOKE 7260 SERIES 10SPL 3.35" CHROMOLY U-BOLT STYLE
MG7260-8706	PINION YOKE 7260 SERIES 10SPL 3.35" ALUMINUM STRAP STYLE
MG7290-8752	PINION YOKE 7290 SERIES 10SPL 3.35" CAST STRAP STYLE
MG7290-8710	PINION YOKE 7290 SERIES 10SPL 3.35" CHROMOLY U-BOLT STYLE
MG7290-8711	PINION YOKE 7290 SERIES 10SPL 3.35" ALUMINUM STRAP STYLE
MG1350-C875	PINION YOKE 1350 SERIES 10SPL 3.35" CHROMOLY U-BOLT STYLE
MG1350-8755	PINION YOKE 1350 SERIES 10SPL 3.14" CAST STRAP STYLE
MG1350-8775	PINION YOKE 1350 SERIES 10SPL 3.10" FORGED STRAP STYLE
MG1350-8751	PINION YOKE 1350 SERIES 10SPL 3.35" ALUMINUM STRAP STYLE
MG7260-C875	PINION YOKE 7260 SERIES 29SPL 3.35" CAST STRAP STYLE
MG7260-8762	PINION YOKE 7260 SERIES 29SPL 3.35" CHROMOLY U-BOLT STYLE
MG7290-C875	PINION YOKE 7290 SERIES 29SPL 3.188" CAST STRAP STYLE
MG7290-8760	PINION YOKE 7290 SERIES 29SPL 3.35" CHROMOLY U-BOLT STYLE
MG1350-8759	PINION YOKE 1350 SERIES 29SPL 3.00" CHROMOLY U-BOLT STYLE
MG1350-C87529	PINION YOKE 1350 SERIES 29SPL 3.00" CAST U-BOLT STYLE
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
2-70-38X	STRAP KIT 7260 SERIES
SK7290	STRAP KIT 7290 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-58X	U-BOLT KIT 7260 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 SERIES-CHROMOLY
MGMS426-1875	MICRO SLEEVE





## DESCRIPTION

R.G. DIAMETER	8.75"
R.G. BOLTS	(12) 3/8" X 24 LH
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.75"
PINION SPLINE	10

## FOR CHRYSLER® 8.75" 742 -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
C887373E	RP FOR CHRYSLER® 8.75" 742 3.73 10SPL
C887391E	RP FOR CHRYSLER® 8.75" 742 3.91 10SPL
C887430E	RP FOR CHRYSLER® 8.75" 742 4.30 10SPL
C887486E	RP FOR CHRYSLER® 8.75" 742 4.86 10SPL

\*3rd MEMBER CASTING NUMBERS 2070742 & 1634985

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.75ER	BK FOR CHRYSLER® 8.75" 742 W/ 1.79"ID CARRIER CONE 25590-KOYO®
R8.75ERT	BK FOR CHRYSLER® 8.75" 742 W/ 1.79"ID CARRIER CONE 25590-TIMKEN®
R8.75ERS	BK FOR CHRYSLER® 8.75" 742 W/ 2.00"ID CARRIER CONE LM104949-KOYO®
R8.75ERST	BK FOR CHRYSLER® 8.75" 742 W/ 2.00"ID CARRIER CONE LM104949-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R8.75ERMK	MK FOR CHRYSLER® 8.75" 742 W/ 1.79"ID CARRIER CONE 25590-KOYO®
R8.75ERMKT	MK FOR CHRYSLER® 8.75" 742 W/ 1.79"ID CARRIER CONE 25590-TIMKEN®
R8.75ERSMK	MK FOR CHRYSLER® 8.75" 742 W/ 2.00"ID CARRIER CONE LM104949-KOYO®
R8.75ERSMKT	MK FOR CHRYSLER® 8.75" 742 W/ 2.00"ID CARRIER CONE LM104949-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.75ERPK	PBK FOR CHRYSLER® 8.75" 742-KOYO®
R8.75ERTPK	PBK FOR CHRYSLER® 8.75" 742-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
C8.75IKE	IK FOR CHRYSLER® 8.75" 742





MOTIVE PART #	INSTALLATION COMPONENTS
1107	PRELOAD SHIMS OD 1.755" ID 1.32"
30185	PINION NUT 3/4" X 16-10SPL
30186	PINION NUT WASHER-10SPL
7216	PINION SEAL OD 3.105" ID 1.875" W .50"
5101	3RD MEMBER GASKET
1108	PINION SHIM KIT OD 2.755" ID 1.76"
1304	RING GEAR BOLT 3/8" X 24 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
305105S	ROLL PIN-CROSS SHAFT
34730	PINION GEAR WASHER

MOTIVE PART #	POWERTRAX
GT308730	GRIP PRO C8.75" 30SPL ALL RATIOS
1240-LR	LOCK RIGHT C8.75" 30SPL-OPEN CARRIER
1025350KAP	SPRING & PIN KIT-LOCK RIGHT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
22233X	POWER-LOK CLUTCH PACK KIT
542051	AUBURN® PRO C8.75 30SPL ALL RATIOS
913A572	TRUETRAC® C8.75 30SPL ALL RATIOS
187SL14A	DETROIT® LOCKER C8.75 30SPL ALL RATIOS

MOTIVE PART #	AXLE COMPONENTS
RP400	AXLE BEARING SEALED BALL-GREEN
A7T	AXLE BEARING TAPERED BEARING
8695S	INNER AXLE SEAL OD 2.69" ID 1.55" W .50"
8704S	OUTER AXLE SEAL OD 2.438" ID 1.893" W .25"
610-103	WHEEL STUD 1/2" X 20 1.594" .673"



MOTIVE PART #	PINION YOKES & COMPONENTS
MG7260-8751	PINION YOKE 7260 SERIES 10SPL 3.35" CAST STRAP STYLE
MG7260-8705	PINION YOKE 7260 SERIES 10SPL 3.35" CHROMOLY U-BOLT STYLE
MG7260-8706	PINION YOKE 7260 SERIES 10SPL 3.35" ALUMINUM STRAP STYLE
MG7290-8752	PINION YOKE 7290 SERIES 10SPL 3.35" CAST STRAP STYLE
MG7290-8710	PINION YOKE 7290 SERIES 10SPL 3.35" CHROMOLY U-BOLT STYLE
MG7290-8711	PINION YOKE 7290 SERIES 10SPL 3.35" ALUMINUM STRAP STYLE
MG1350-C875	PINION YOKE 1350 SERIES 10SPL* 3.35" CHROMOLY U-BOLT STYLE
MG1350-8755	PINION YOKE 1350 SERIES 10SPL 3.14" CAST STRAP STYLE
MG1350-8775	PINION YOKE 1350 SERIES 10SPL 3.10" FORGED STRAP STYLE
MG1350-8751	PINION YOKE 1350 SERIES 10SPL 3.35" ALUMINUM STRAP STYLE
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
2-70-38X	STRAP KIT 7260 SERIES
SK7290	STRAP KIT 7290 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-58X	U-BOLT KIT 7260 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
MGMS426-1875	MICRO SLEEVE

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## DESCRIPTION

R.G. DIAMETER	8.75"
R.G. BOLTS	(12) 3/8" X 24 LH
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.875"
PINION SPLINE	10 & 29

## FOR CHRYSLER® 8.75" 489 -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
C887355L	RP FOR CHRYSLER® 8.75" 489 3.55 29SPL
C887355L-10	RP FOR CHRYSLER® 8.75" 489 3.55 10SPL
C887373L	RP FOR CHRYSLER® 8.75" 489 3.73 29SPL
C887373L-10	RP FOR CHRYSLER® 8.75" 489 3.73 10SPL
C887391L	RP FOR CHRYSLER® 8.75" 489 3.91 29SPL
C887391L-10	RP FOR CHRYSLER® 8.75" 489 3.91 10SPL
C887410L	RP FOR CHRYSLER® 8.75" 489 4.10 29SPL
C887456L	RP FOR CHRYSLER® 8.75" 489 4.56 29SPL
C887456L-10	RP FOR CHRYSLER® 8.75" 489 4.56 10SPL

\*3rd MEMBER CASTING NUMBERS 2881489 & 2881488

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.75RL	BK FOR CHRYSLER® 8.75" 489 W/ 1.79"ID CARRIER CONE 25590-KOYO®
R8.75RLT	BK FOR CHRYSLER® 8.75" 489 W/ 1.79"ID CARRIER CONE 25590-TIMKEN®
R8.75RLA	BK FOR CHRYSLER® 8.75" 489 W/ 2.00"ID CARRIER CONE LM104949-KOYO®
R8.75RLAT	BK FOR CHRYSLER® 8.75" 489 W/ 2.00"ID CARRIER CONE LM104949-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R8.75RLMK	MK FOR CHRYSLER® 8.75" 489 W/ 1.79"ID CARRIER CONE 25590-KOYO®
R8.75RLMKT	MK FOR CHRYSLER® 8.75" 489 W/ 1.79"ID CARRIER CONE 25590-TIMKEN®
R8.75RLAMK	MK FOR CHRYSLER® 8.75" 489 W/ 2.00"ID CARRIER CONE LM104949-KOYO®
R8.75RLAMKT	MK FOR CHRYSLER® 8.75" 489 W/ 2.00"ID CARRIER CONE LM104949-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.75RLPK	PBK FOR CHRYSLER® 8.75" 489-KOYO®
R8.75RLTPK	PBK FOR CHRYSLER® 8.75" 489-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
C8.75IKL	IK FOR CHRYSLER® 8.75" 489



MOTIVE PART #	INSTALLATION COMPONENTS
3102	CRUSH SLEEVE LENGTH 2.98"
4102	SOLID SPACER
30185	PINION NUT 3/4" X 16-10SPL
1260823	PINION NUT 7/8" X 14-29SPL
30186	PINION NUT WASHER-10SPL
517900	PINION NUT WASHER-29SPL
5126B	PINION SEAL OD 2.813" ID 1.875" W .50"
5101	3RD MEMBER GASKET
1102	PINION SHIM KIT OD 2.635" ID 1.94"
1304	RING GEAR BOLT 3/8" X 24 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
305105S	ROLL PIN-CROSS SHAFT
34730	PINION GEAR WASHER

MOTIVE PART #	POWERTRAX
GT308730	GRIP PRO C8.75" 30SPL ALL RATIOS
1240-LR	LOCK RIGHT C8.75" 30SPL-OPEN CARRIER
1025350KAP	SPRING & PIN KIT-LOCK RIGHT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
22233X	POWER-LOK CLUTCH PACK KIT
542051	AUBURN® PRO C8.75 30SPL ALL RATIOS
913A572	TRUETRAC® C8.75 30SPL ALL RATIOS
187SL14A	DETROIT® LOCKER C8.75 30SPL ALL RATIOS

MOTIVE PART #	AXLE COMPONENTS
RP400	AXLE BEARING SEALED BALL-GREEN
A7T	AXLE BEARING TAPERED BEARING
8695S	INNER AXLE SEAL OD 2.69" ID 1.55" W .50"
8704S	OUTER AXLE SEAL OD 2.438" ID 1.893" W .25"
610-103	WHEEL STUD 1/2" x 20 1.594" .673"

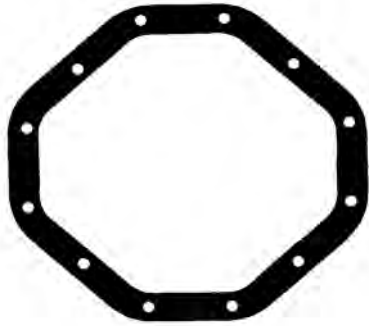


MOTIVE PART #	PINION YOKES & COMPONENTS
MG7260-8751	PINION YOKE 7260 SERIES 10SPL 3.35" CAST STRAP STYLE
MG7260-8705	PINION YOKE 7260 SERIES 10SPL 3.35" CHROMOLY U-BOLT STYLE
MG7260-8706	PINION YOKE 7260 SERIES 10SPL 3.35" ALUMINUM STRAP STYLE
MG7290-8752	PINION YOKE 7290 SERIES 10SPL 3.35" CAST STRAP STYLE
MG7290-8710	PINION YOKE 7290 SERIES 10SPL 3.35" CHROMOLY U-BOLT STYLE
MG7290-8711	PINION YOKE 7290 SERIES 10SPL 3.35" ALUMINUM STRAP STYLE
MG1350-C875	PINION YOKE 1350 SERIES 10SPL 3.35" CHROMOLY U-BOLT STYLE
MG1350-8755	PINION YOKE 1350 SERIES 10SPL 3.14" CAST STRAP STYLE
MG1350-8775	PINION YOKE 1350 SERIES 10SPL 3.10" FORGED STRAP STYLE
MG1350-8751	PINION YOKE 1350 SERIES 10SPL 3.35" ALUMINUM STRAP STYLE
MG7260-C875	PINION YOKE 7260 SERIES 29SPL 3.35" CAST STRAP STYLE
MG7260-8762	PINION YOKE 7260 SERIES 29SPL 3.35" CHROMOLY U-BOLT STYLE
MG7290-C875	PINION YOKE 7290 SERIES 29SPL 3.188" CAST STRAP STYLE
MG7290-8760	PINION YOKE 7290 SERIES 29SPL 3.35" CHROMOLY U-BOLT STYLE
MG1350-8759	PINION YOKE 1350 SERIES 29SPL 3.00" CHROMOLY U-BOLT STYLE
MG1350-C87529	PINION YOKE 1350 SERIES 29SPL 3.00" CAST U-BOLT STYLE
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
2-70-38X	STRAP KIT 7260 SERIES
SK7290	STRAP KIT 7290 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-58X	U-BOLT KIT 7260 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
MGMS426-1875	MICRO SLEEVE

# Motive Gear<sup>®</sup>

MOTIVEGEAR.COM





## DESCRIPTION

R.G. DIAMETER	9.25"
R.G. BOLTS	(12) 12MM X 1.5 LH
COVER BOLTS	12 & 14
CARRIER BREAKS	NONE
PINION DIAMETER	1.875"
PINION SPLINE	29

## FOR CHRYSLER® 9.25"-BEAM AXLE -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
C9.25-342F-1	RP FOR CHRYSLER® 9.25" 3.42 '03-'13
C9.25-373F-1	RP FOR CHRYSLER® 9.25" 3.73 '03-'13
C9.25-410F-1	RP FOR CHRYSLER® 9.25" 4.10 '03-'13
C9.25-456F-1	RP FOR CHRYSLER® 9.25" 4.56 '03-'13
C9.25-342F-2	RP FOR CHRYSLER® 9.25" 3.42 '14-ON
C9.25-373F-2	RP FOR CHRYSLER® 9.25" 3.73 '14-ON
C9.25-410F-2	RP FOR CHRYSLER® 9.25" 4.10 '14-ON
C9.25-444F-2	RP FOR CHRYSLER® 9.25" 4.44 '14-ON
C9.25-456F-2	RP FOR CHRYSLER® 9.25" 4.56 '14-ON

\*2003-2006 MODELS REQUIRES THE '07-'14 LOADED CARRIER, PART #: C9.25FL-1

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.25RLA	BK FOR CHRYSLER® 9.25" FRONT '03-ON-KOYO®
R9.25RLAT	BK FOR CHRYSLER® 9.25" FRONT '03-ON-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R9.25RLAMK	MK FOR CHRYSLER® 9.25" FRONT '03-ON-KOYO®
R9.25RLAMKT	MK FOR CHRYSLER® 9.25" FRONT '03-ON-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.25RLAPK	PBK FOR CHRYSLER® 9.25" FRONT '03-ON-KOYO®
R9.25RLATPK	PBK FOR CHRYSLER® 9.25" FRONT '03-ON-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
C9.25IKLA	IK FOR CHRYSLER® 9.25" FRONT '03-ON



MOTIVE PART #	INSTALLATION COMPONENTS
14012691	CRUSH SLEEVE LENGTH .645"
1260823	PINION NUT 7/8" X 14
9783762	PINION NUT 7/8" X 14-FLANGED STYLE
26064029	PINION SEAL OD 2.911" ID 2.088" W .50"
26060975	PINION FLANGE ADAPTER SLEEVE SEAL
40011815	COVER GASKET '03-'13 14 BOLT
40089793	COVER GASKET '14-ON 12 BOLT
1102	PINION SHIM KIT OD 2.635" ID 1.94"
14012703	RING GEAR BOLT 12MM X 1.5 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
C9.25FL	OLC FOR CHRYSLER® 9.25" FRONT '03-'06 33SPL-LOADED CARRIER
C9.25FL-1	OLC FOR CHRYSLER® 9.25" FRONT '07-'13 33SPL-LOADED CARRIER
C9.25FL-2	OLC FOR CHRYSLER® 9.25" FRONT '14-ON 33SPL-LOADED CARRIER
14038087	OEC FOR CHRYSLER® 9.25" FRONT '03-'06-EMPTY CARRIER
GM9.5BI	INT FOR CHRYSLER® 9.25" FRONT 33SPL '03-'06-INTERNAL KIT
C9.25BIF-1	INT FOR CHRYSLER® 9.25" FRONT 33SPL '07-'13-INTERNAL KIT
12337937	SIDE GEAR WASHER '03-'06
14012699	PINION GEAR WASHER '03-'06
14012700	CROSS SHAFT '03-'06
12337979	CROSS SHAFT BOLT '03-'06

MOTIVE PART #	POWERTRAX
1950-LR	LOCK RIGHT C9.25" FRONT 33SPL-'03-'06
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991007RDI	CROSS SHAFT-HARDENED SOLID

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
40047279	TRACRITE®-EL C9.25" FRONT 33SPL-ALL RATIOS-'03-'06
914A643	TRUETRAC® C9.25" FRONT 33SPL-ALL RATIOS-'03-'06

MOTIVE PART #	AXLE SHAFTS
40020734	FRONT AXLE ASSEMBLY LH '03-'08 33SPL-1485 SERIES 26.96"
40020735	FRONT AXLE ASSEMBLY RH '03-'08 33SPL-1485 SERIES 45.44"
40052460	FRONT AXLE ASSEMBLY LH 2009 33SPL-1485 SERIES 26.96"
40052461	FRONT AXLE ASSEMBLY RH 2009 33SPL-1485 SERIES 45.44"
40072774	FRONT AXLE ASSEMBLY LH '10-'13 33SPL-1555 SERIES 27.25"
40072773	FRONT AXLE ASSEMBLY RH '10-'13 33SPL-1555 SERIES 45.63"
40104193	FRONT AXLE ASSEMBLY LH '14-ON 35SPL-1555 SERIES
40104194	FRONT AXLE ASSEMBLY RH '14-ON 35SPL-1555 SERIES
40022771	INNER SHAFT LH '03-'08 33SPL 19.60"-1485 SERIES
40022772	INNER SHAFT RH '03-'08 33SPL 38.10"-1485 SERIES
40027243	OUTER SHAFT '03-'08 33SPL 1485 SERIES 7.38"-1485 SERIES
40060431	INNER SHAFT LH '10-'13 33SPL-1555 SERIES
40060439	INNER SHAFT RH '10-'13 33SPL-1555 SERIES
40060443	OUTER SHAFT 35SPL '10-'13-1555 SERIES



MOTIVE PART #	AXLE COMPONENTS
40011965	TUBE SEAL '03-ON
74081485	WHEEL JOINT 1485 SERIES '03-'08 CAP 1.375" WIDTH 4.178"
74081555	WHEEL JOINT 1555 SERIES '10-ON CAP 1.375" WIDTH 4.965"

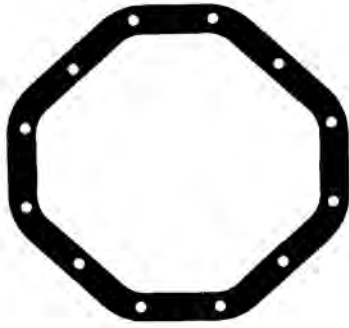
MOTIVE PART #	PINION YOKES & COMPONENTS
40047860	COMPANION FLANGE 29SPL '03-'13
40112849	COMPANION FLANGE 29SPL '14-ON
74081485	U-JOINT 1485 SERIES CAP 1.375" WIDTH 4.178"
74081555	U-JOINT 1555 SERIES CAP 1.375" WIDTH 4.965"
26060975	PINION FLANGE ADAPTER SLEEVE SEAL

MOTIVE PART #	BALL JOINTS
40010451	LOWER BALL JOINT '03-'13
40020760	UPPER BALL JOINT '03-'13
40090147	LOWER BALL JOINT '14-ON
40067532	UPPER BALL JOINT '14-ON

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DESCRIPTION	
R.G. DIAMETER	9.25"
R.G. BOLTS	(12) 7/16" X 20 LH-'70-'10 (12) 14MM X 1.0 RH-'11-ON(ZF)
COVER BOLTS	12
CARRIER BREAKS	2.71 & NUMERICALLY HIGHER
PINION DIAMETER	1.876"
PINION SPLINE	29

## FOR CHRYSLER® 9.25"(C235 ZF) -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
C9.25-321	RP FOR CHRYSLER® 9.25" 3.21-7/16"
C9.25-355	RP FOR CHRYSLER® 9.25" 3.55-7/16" & 14MM
C9.25-390	RP FOR CHRYSLER® 9.25" 3.90-7/16"
C9.25-392	RP FOR CHRYSLER® 9.25" 3.92-7/16" & 14MM
C9.25-410	RP FOR CHRYSLER® 9.25" 4.10-7/16" & 14MM
C9.25-456*	RP FOR CHRYSLER® 9.25" 4.56-7/16" & 14MM

\*REQUIRES MODIFIED CROSS SHAFT MOTIVE PART # 80-0280-1

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.25R	BK FOR CHRYSLER® 9.25" '70-'00-KOYO®
R9.25RT	BK FOR CHRYSLER® 9.25" '70-'00-TIMKEN®
R9.25RL	BK FOR CHRYSLER® 9.25" '00-ON-KOYO®
R9.25RLT	BK FOR CHRYSLER® 9.25" '00-ON-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R9.25RMK	MK FOR CHRYSLER® 9.25" '70-'00-KOYO®
R9.25RMKT	MK FOR CHRYSLER® 9.25" '70-'00-TIMKEN®
R9.25RLMK	MK FOR CHRYSLER® 9.25" '00-'10-KOYO®
R9.25RLMKT	MK FOR CHRYSLER® 9.25" '00-'10-TIMKEN®
R9.25RZFMK	MK FOR CHRYSLER® 9.25" '11-ON-KOYO®-14MM BOLTS
R9.25RZFMKT	MK FOR CHRYSLER® 9.25" '11-ON-TIMKEN®-14MM BOLTS

MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS AND AXLE SEALS
R9.25RSK	SK FOR CHRYSLER® 9.25" '70-'00-KOYO®
R9.25RSKT	SK FOR CHRYSLER® 9.25" '70-'00-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.25RPK	PBK FOR CHRYSLER® 9.25" '70-'00 -KOYO®
R9.25RTPK	PBK FOR CHRYSLER® 9.25" '70-'00-TIMKEN®



MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
C9.25IK	IK FOR CHRYSLER® 9.25" '70-'00
C9.25IKL	IK FOR CHRYSLER® 9.25" '00-'10

MOTIVE PART #	INSTALLATION COMPONENTS
3507678	CRUSH SLEEVE LENGTH .625"
4109	SOLID SPACER W/ SHIMS
1260823	PINION NUT 7/8" X 14
9783762	PINION NUT 7/8" X 14-FLANGED STYLE
5126B	PINION SEAL OD 2.817" ID 1.875" W .50"
52070340AA	PINION SEAL OD 2.811" ID 1.893" W .458"
5132	COVER GASKET 12 BOLT
1102	PINION SHIM KIT OD 2.635" ID 1.94"
14066913	RING GEAR BOLT 7/16" X 20 LH '70-'10
06509765AA	RING GEAR BOLT 14MM X 1.0 '11-ON
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
C9.25E	OEC FOR CHRYSLER® 9.25" OPEN '70-'10-EMPTY CARRIER
C9.25BI	INT FOR CHRYSLER® 9.25" 31 SPL OPEN '70-'10-INTERNAL KIT
C9.25CS	CROSS SHAFT '70-'10
80-0280-1	CROSS SHAFT-NOTCHED 4.56 & HIGHER RATIOS-'70-'10
C8.25LB	LOCK BOLT-CROSS SHAFT '70-'10
C9.25PW	PINION GEAR WASHER '70-'10
C9.25SW	SIDE GEAR WASHER '70-'10
4384227	ABS TONE RING 108 TOOTH
4384228	ABS TONE RING 117 TOOTH

MOTIVE PART #	POWERTRAX
LS309231	GRIP LS C9.25" 31SPL '70-'10-ALL RATIOS
9203923105	NO-SLIP C9.25" 31SPL '70-'10-OPEN CARRIER
9203923125	NO-SLIP C9.25" 31SPL '70-'10-TRAC LOK
1220-LR	LOCK RIGHT C9.25" 31SPL '70-'10-OPEN CARRIER
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991006RDH	CROSS SHAFT-HARDENED SOLID
3991053RDO	CROSS SHAFT-HARDENED SOLID-TRACE LOK CARRIER
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS, & COMPONENTS
80754	TRAC LOK 9.25" 31SPL '70-'10
708203	CLUTCH PACK KIT TRAC LOK 9.25" '70-'10
40835	TRAC LOK CLUTCH RETAINER '70-'10
542071	AUBURN® HP C9.25" 31SPL '68-'83-ALL RATIOS
542070	AUBURN® HP C9.25" 31SPL '83-'10-ALL RATIOS
5420142	AUBURN® HP C9.25"(ZF) 31SPL '11-ON ALL RATIOS
913A368	TRUETRAC® C9.25" 31SPL '70-'10-ALL RATIOS
187C172A	DETROIT® LOCKER C9.25" 31SPL '70-'10-ALL RATIOS
4384227	ABS TONE RING 108 TOOTH
4384228	ABS TONE RING 117 TOOTH

MOTIVE PART #	AXLE SHAFTS
4137429	84-'93 DODGE® 1500 31SPL 31.63" 5 LUG LH or RH
MG5000	94-'06 DODGE® 1500 31SPL 33.98" 5 LUG LH or RH
52114720AB	07-'10 DODGE® 1500 31SPL 31.13" 5 LUG LH or RH
68065489AA	2011 DODGE® 1500 31SPL LH
68065488AA	2011 DODGE® 1500 31SPL RH
68140297AA	12-'17 DODGE® 1500 1500 31SPL LH
68140296AA	12-'17 DODGE® 1500 1500 31SPL RH
52069388	97-'04 DAKOTA '97-'03 DURANGO 31SPL 30.17" 6 LUG R.H.
52069389	97-'04 DAKOTA '97-'03 DURANGO 31SPL 33.31" 6 LUG L.H.

MOTIVE PART #	TEN FACTORY SINGLE AXLE KIT -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG29100	74-'79 1/2 TON & RAMCHARGER 31SPL 31.68" 5 LUG 4X4
MG29100	75-'83 1/2 TON & RAMCHARGER 31SPL 31.68" 5 LUG 2WD
MG29102	80-APRIL "84 1/2 TON & RAMCHARGER 31SPL 31.62" 5 LUG
MG29101	84-'93 DODGE® 1/2 TON 31SPL 31.63" 5 LUG
MG29111	94-'06 DODGE® RAM 1500 31SPL 33.98" 5 LUG

MOTIVE PART #	AXLE COMPONENTS
KIT 6408	AXLE BEARING & SEAL KIT OD 2.53" ID 1.622", '70-'07 STANDARD DUTY
KIT R1561TVFO	AXLE BEARING & SEAL KIT OD 2.99" ID 1.705", -HEAVY DUTY
KIT 6410	AXLE BEARING & SEAL KIT OD 2.53" ID 1.705", '04-'16
8835S	AXLE SEAL OD 2.575" ID 1.618" W .460", '70-'07 -STANDARD DUTY
710067	AXLE SEAL OD 3.03" ID 1.703" W .50", -HEAVY DUTY
710498	AXLE SEAL OD 2.559" ID 1.700" W .48", '04-'16
610-287	WHEEL STUD 1/2" X 20 1.907" .667"
610-103	WHEEL STUD 1/2" X 20 1.594" .673"
610-389	WHEEL STUD 9/16" X 18 1.313" .666"
610-174	WHEEL STUD 1/2" X 20 1.75" .668"

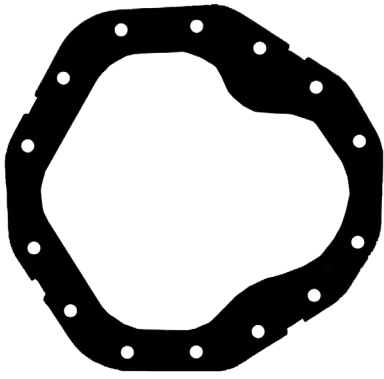


MOTIVE PART #	PINION YOKES & COMPONENTS
MG7260-C875	PINION YOKE 7260 SERIES 29SPL 3.35" CAST STRAP STYLE
MG7260-8762	PINION YOKE 7260 SERIES 29SPL 3.35" CHROMOLY U-BOLT STYLE
MG7290-C875	PINION YOKE 7290 SERIES 29SPL 3.188" CAST STRAP STYLE
MG7290-8760	PINION YOKE 7290 SERIES 29SPL 3.35" CHROMOLY U-BOLT STYLE
MG1350-8759	PINION YOKE 1350 SERIES 29SPL 3.00" CHROMOLY U-BOLT STYLE
MG1350-C87529	PINION YOKE 1350 SERIES 29SPL 3.00" CAST U-BOLT STYLE
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
2-70-38X	STRAP KIT 7260 SERIES
SK7290	STRAP KIT 7290 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-58X	U-BOLT KIT 7260 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
MGMS426-1875	MICRO SLEEVE

# Motive Gear Performance<sup>®</sup>

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## DESCRIPTION

R.G. DIAMETER	10.5"
R.G. BOLTS	(12) 14MM X 1.0 X 26.5MM
COVER BOLTS	14
CARRIER BREAKS	NONE
PINION DIAMETER	1.75"
PINION SPLINE	30

## FOR CHRYSLER® 10.5"-REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
C10.5-373	RP FOR CHRYSLER® 10.5" 3.73 '03-'13 2500 GAS
C10.5-410	RP FOR CHRYSLER® 10.5" 4.10 '03-'13 2500 GAS
C10.5-456	RP FOR CHRYSLER® 10.5" 4.56 '03-'13 2500 GAS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, THREAD LOCKER
R14RLC	BK FOR CHRYSLER® 10.5" '03-'13 2500 GAS-KOYO®
R14RLCT	BK FOR CHRYSLER® 10.5" '03-'13 2500 GAS-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R14RLCMK	MK FOR CHRYSLER® 10.5" '03-'13 2500 GAS-KOYO®
R14RLCMKT	MK FOR CHRYSLER® 10.5" '03-'13 2500 GAS-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
40010207	CRUSH SLEEVE
5086782AA	PINION NUT 30MM X 2.0
40003255	PINION NUT WASHER
26064030	PINION SEAL OD 3.54" ID 2.32"
40011815	COVER GASKET 14 BOLT
1115	PINION SHIM KIT OD 2.635" ID 1.94"
26064505	RING GEAR BOLT 14MM X 1.5
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	PINION YOKES & COMPONENTS
40047864	COMPANION FLANGE 30SPL-'03-'06
40062272	COMPANION FLANGE 30SPL-'07-'13
74081485	U-JOINT 1485 SERIES CAP 1.375" WIDTH 4.178"
74081555	U-JOINT 1555 SERIES CAP 1.375" WIDTH 4.965"



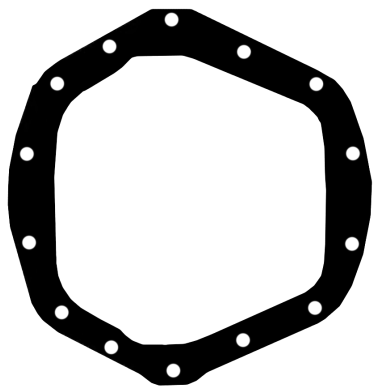
MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
40008168	OEC FOR CHRYSLER® 10.5"-ALL RATIOS-EMPTY CARRIER
40008175	OLC FOR CHRYSLER® 10.5"-30 SPL-ALL RATIOS-LOADED CARRIER
74049286	INT FOR CHRYSLER® 10.5" 30 SPL OPEN '03-'13-INTERNAL KIT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
40010351	TRACRITE® GT FOR CHRYSLER® 10.5" 30 SPL-ALL RATIOS
40047275	TRACRITE® GTL FOR CHRYSLER® 10.5" 30 SPL-ALL RATIOS

MOTIVE PART #	AXLE SHAFTS
40020768	AXLE SHAFT 36.81" 30SPL 8 LUG

MOTIVE PART #	AXLE COMPONENTS
28682	INNER AXLE BEARING ID 2.25"
28622	INNER AXLE RACE OD 3.843"
LM104949	OUTER AXLE BEARING 2.00"
LM104911	OUTER AXLE RACE OD 3.25"
710564	AXLE SEAL OD 2.878" ID 2.854" W .433"


  
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## DESCRIPTION

R.G. DIAMETER	11.5
R.G. BOLTS	(12) 14 X 1.5 RH
COVER BOLTS	14
CARRIER BREAKS	NONE
PINION DIAMETER	2.00"
PINION SPLINE	30

## FOR CHRYSLER® 11.5"-REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM11.5-342*	RP FOR CHRYSLER® 11.5" 3.42
GM11.5-373*	RP FOR CHRYSLER® 11.5" 3.73
GM11.5-410*	RP FOR CHRYSLER® 11.5" 4.10
GM11.5-444*	RP FOR CHRYSLER® 11.5" 4.44
GM11.5-456*	RP FOR CHRYSLER® 11.5" 4.56
GM11.5-488*	RP FOR CHRYSLER® 11.5" 4.88
GM11.5-513*	RP FOR CHRYSLER® 11.5" 5.13
GM11.5-538*	RP FOR CHRYSLER® 11.5" 5.38

\*14-'16 RAM 2500 w/ REAR COIL SPRINGS REQUIRES CONVERSION KIT.

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, THREAD LOCKER
R11.5R	BK FOR CHRYSLER® 11.5" '03-'10 INNER CUP OD 4.125"-KOYO®
R11.5RT	BK FOR CHRYSLER® 11.5" '03-'10 INNER CUP OD 4.125"-TIMKEN®
R11.5RL	BK FOR CHRYSLER® 11.5" '11-'16 INNER CUP OD 4.375"-REAR LEAF SPRING-KOYO®
R11.5RLT	BK FOR CHRYSLER® 11.5" '11-'16 INNER CUP OD 4.375"-REAR LEAF SPRING-TIMKEN®
R11.8RT	BK FOR CHRYSLER® 11.5" '14-'16 2500-INNER CONE ID 2.125"-REAR COIL SPRING-TIMKEN®
R11.8RCONVT	BK FOR CHRYSLER® 11.5" '14-'16 2500-CONVERSION w/ '03-'13 R&P-REAR COIL SPRING-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R11.5CRMK	MK FOR CHRYSLER® 11.5" '03-'10 INNER CUP OD 4.125"-KOYO®
R11.5CRMKT	MK FOR CHRYSLER® 11.5" '03-'10 INNER CUP OD 4.125"-TIMKEN®
R11.5RLMK	MK FOR CHRYSLER® 11.5" '11-'16 INNER CUP OD 4.375"-REAR LEAF SPRING-KOYO®
R11.5RLMKT	MK FOR CHRYSLER® 11.5" '11-'16 INNER CUP OD 4.375"-REAR LEAF SPRING-TIMKEN®
R11.8RMKT	MK FOR CHRYSLER® 11.5" '14-'16 2500-INNER CONE ID 2.125"-REAR COIL SPRING-TIMKEN®
R11.8RCONVMKT	MK FOR CHRYSLER® 11.5" '14-'16 2500-CONVERSION w/ '03-'13 R&P-REAR COIL SPRING-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11.5RPK	PBK FOR CHRYSLER® 11.5" '03-'10-KOYO®
R11.5RTPK	PBK FOR CHRYSLER® 11.5" '03-'10-TIMKEN®
R11.5RLPK	PBK FOR CHRYSLER® 11.5" '11-'16-REAR LEAF SPRING-KOYO®
R11.5RLTPK	PBK FOR CHRYSLER® 11.5" '11-'16-REAR LEAF SPRING-TIMKEN®



<b>MOTIVE PART #</b>	<b>INSTALLATION KIT</b> -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, THREAD LOCKER
C11.5IK	IK FOR CHRYSLER® 11.5" '03-'16

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
40011051	CRUSH SLEEVE
40003027	PINION NUT '03-'16
40126149	PINION NUT '14-'16 RAM 2500
40003255	PINION NUT WASHER
26064030	PINION SEAL '03-'13 OD 3.54" ID 2.32"
40113398	PINION SEAL-'14-'16 RAM 2500
40005967	COVER GASKET-14 BOLT
1111	PINION SHIM KIT OD 4.11" ID 3.67"
26064505	RING GEAR BOLT M14 X 1.5 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>MOTIVE PART #</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
40146894	OLC FOR CHRYSLER® 11.5" 30 SPL-ALL RATIOS-LOADED CARRIER
40101021	OEC FOR CHRYSLER® 11.5"-ALL RATIOS-EMPTY CARRIER
C11.5BI	INT FOR CHRYSLER® 11.5" 30 SPL OPEN-INTERNAL KIT
40007448	CROSS SHAFT
40001429	LOCK RING-CROSS SHAFT

<b>MOTIVE PART #</b>	<b>LIMITED SLIPS, LOCKERS &amp; COMPONENTS</b>
40099548	TRACRITE® GT FOR CHRYSLER® 11.5" 30 SPL-ALL RATIOS
915A568	TRUETRAC® FOR CHRYSLER® 11.5" 30 SPL-ALL RATIOS
250S195A	DETROIT® LOCKER FOR CHRYSLER® 11.5" 30 SPL-ALL RATIOS
RD139	ARB® AIR LOCKER FOR CHRYSLER® 11.5" 30 SPL-ALL RATIOS
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

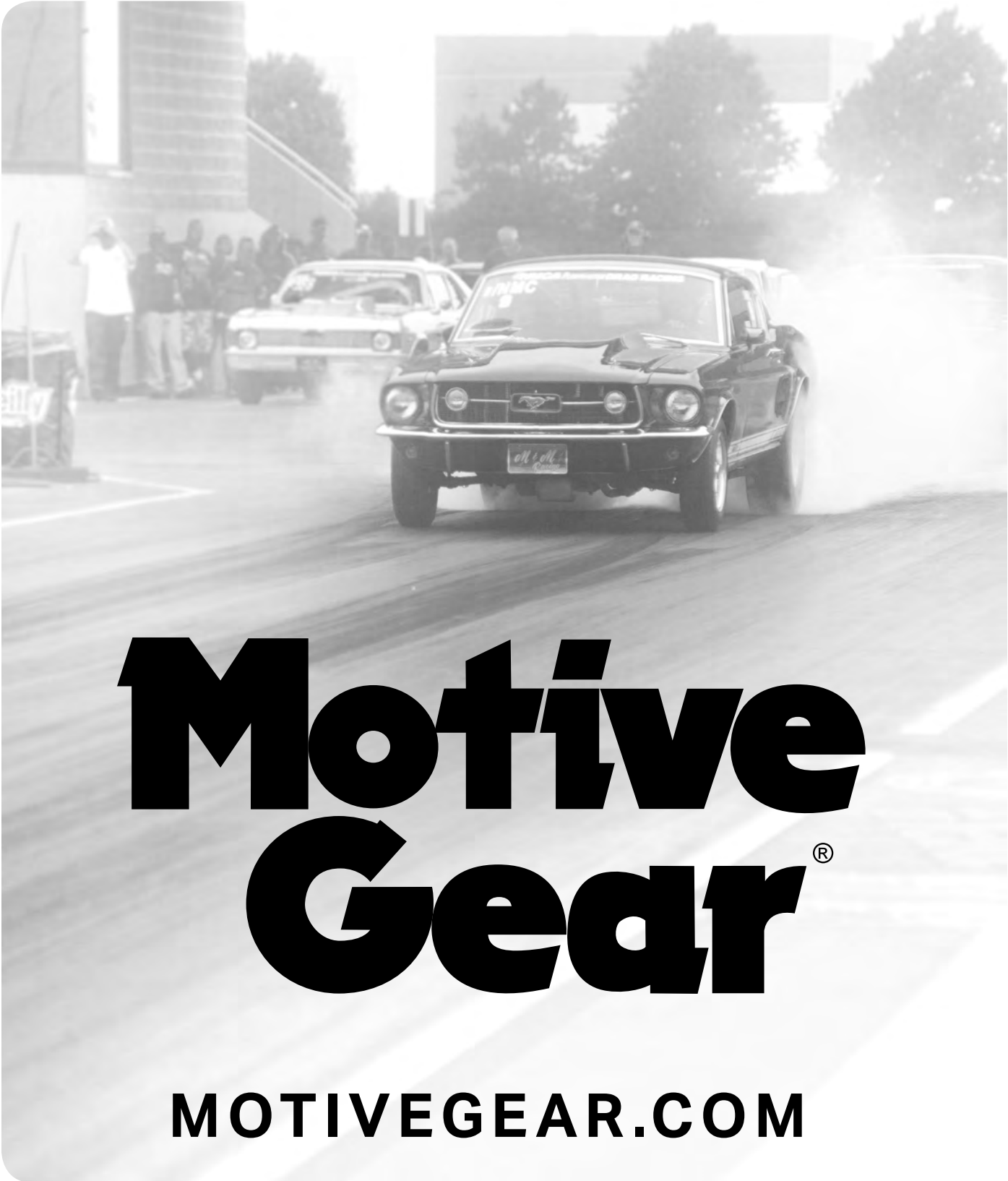
<b>MOTIVE PART #</b>	<b>AXLE SHAFTS</b>
40022280	AXLE SHAFT 40.11" 30SPL LH or RH-DRW
40041952	AXLE SHAFT 38.11" 30SPL LH or RH
40022279	AXLE SHAFT 36.81" 30SPL LH or RH-SRW

<b>MOTIVE PART #</b>	<b>AXLE COMPONENTS</b>
28682	INNER AXLE BEARING ID 2.25"-SRW
28622	INNER AXLE RACE OD 3.843"-SRW
LM104949	OUTER AXLE BEARING 2.00"-SRW
LM104911	OUTER AXLE RACE OD 3.25"-SRW
710564	AXLE SEAL OD 2.878" ID 2.854" W .433"-SRW
39585	INNER AXLE BEARING ID 2.50"-DRW
39520	INNER AXLE RACE OD 4.437"-DRW
LM104949	OUTER AXLE BEARING 2.00"-DRW
LM104911	OUTER AXLE RACE OD 3.25"-DRW
710563	AXLE SEAL OD 4.252" ID 2.854" W .74"-DRW





MOTIVE PART #	PINION YOKES & COMPONENTS
40062272	COMPANION FLANGE 30SPL '03-'13
40118924	COMPANION FLANGE 30SPL '14-'16
74081485	U-JOINT 1485 SERIES CAP 1.375" WIDTH 4.178"
74081555	U-JOINT 1555 SERIES CAP 1.375" WIDTH 4.965"



# Motive Gear<sup>®</sup>

**MOTIVEGEAR.COM**

<b>DESCRIPTION</b>	
R.G. DIAMETER	11.8"
R.G. BOLTS	(12) M14 X 1.5 LH-'14-'15 (16) M14 X 1.5 LH-'16-ON
COVER BOLTS	14
CARRIER BREAKS	NONE
PINION DIAMETER	2.00"
PINION SPLINE	30
COMMON APPLICATIONS	

## **FOR CHRYSLER® 11.8" -REAR DIFFERENTIAL**

<b>MOTIVE PART #</b>	<b>MOTIVE GEAR RING &amp; PINION</b> -8620 MATERIAL
C11.8-342PK	RP FOR CHRYSLER® 11.8" 3.42 w/ PINION KIT '14-'15
C11.8-373PK	RP FOR CHRYSLER® 11.8" 3.73 w/ PINION KIT '14-'15
C11.8-410PK	RP FOR CHRYSLER® 11.8" 4.10 w/ PINION KIT '14-'15
C11.8-456PK	RP FOR CHRYSLER® 11.8" 4.56 w/ PINION KIT '14-'15
C11.8-488PK	RP FOR CHRYSLER® 11.8" 4.88 w/ PINION KIT '14-'15
C11.8-513PK	RP FOR CHRYSLER® 11.8" 5.13 w/ PINION KIT '14-'15
C11.8-538PK	RP FOR CHRYSLER® 11.8" 5.38 w/ PINION KIT '14-'15
C11.8-373-1	RP FOR CHRYSLER® 11.8" 3.73 '16-ON-16 RING GEAR BOLTS
C11.8-410-1	RP FOR CHRYSLER® 11.8" 4.10 '16-ON-16 RING GEAR BOLTS

<b>MOTIVE PART #</b>	<b>BEARING KIT</b> -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, THREAD LOCKER
R11.8RCONVT	BK FOR CHRYSLER® 11.8" '14-'15 w/ 11.5" R&P CONVERSION-TIMKEN®
R11.8RT	BK FOR CHRYSLER® 11.8" '14-ON w/ 11.8" R&P-TIMKEN®

<b>MOTIVE PART #</b>	<b>MASTER BEARING KIT</b> -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R11.8RCONVMKT	MK FOR CHRYSLER® 11.8" '14-'15 w/ 11.5" R&P CONVERSION-TIMKEN®
R11.8RMKT	MK FOR CHRYSLER® 11.8" '14-ON w/ 11.8" R&P-TIMKEN®

<b>MOTIVE PART #</b>	<b>PINION BEARING KIT</b> -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11.8RTCONVPK	PBK FOR CHRYSLER® 11.8" '14-'15 w/ 11.5" CONVERSION-TIMKEN®



MOTIVE PART #	INSTALLATION COMPONENTS
40011051	CRUSH SLEEVE '14-ON
40003027	PINION NUT M30 X 2.0-'14-ON
40003255	PINION NUT WASHER
68237720AA	PINION SEAL-'14-ON
1111	PINION SHIMS OD 4.11 ID 3.67"
26064505	RING GEAR BOLT M14 X 1.5 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
40099548	TRACRITE® GT FOR CHRYSLER® 11.8" 30 SPL-ALL RATIOS-'14-'15
40149229	TRACRITE® GT FOR CHRYSLER® 11.8" 30 SPL-ALL RATIOS-'16-ON-16 RING GEAR BOLTS
915A568	TRUETRAC® FOR CHRYSLER® 11.5" 30 SPL-ALL RATIOS-'14-'15
250S195A	DETROIT® LOCKER FOR CHRYSLER® 11.5" 30 SPL-ALL RATIOS-'14-'15
RD139	ARB® AIR LOCKER FOR CHRYSLER® 11.5" 30 SPL-ALL RATIOS-'14-'15
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

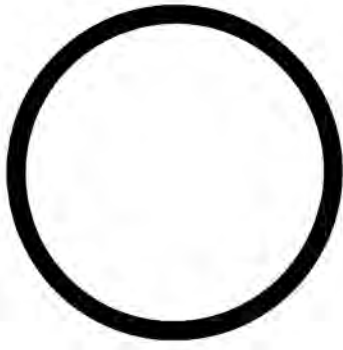
MOTIVE PART #	AXLE SHAFTS
40022280	40.12" 30SPL LH or RH DRW

MOTIVE PART #	AXLE COMPONENTS
LM104949	OUTER AXLE BEARING 2.00"
LM104911	OUTER AXLE RACE OD 3.25"
39585	INNER AXLE BEARING ID 2.50"
39520	INNER AXLE RACE OD 4.437"
710563	AXLE SEAL OD 4.252" ID 2.854" W .74"

MOTIVE PART #	PINION YOKES & COMPONENTS
40062272	COMPANION FLANGE 30SPL '14-ON

**Motive  
Gear®**

**MOTIVEGEAR.COM**



DESCRIPTION	
R.G. DIAMETER	8.875"
R.G. BOLTS	(8) 7/16" X 20 RH
COVER BOLTS	12
CARRIER BREAKS	2.73 & NUMERICALLY LOWER 3.08 & NUMERICALLY HIGHER
PINION DIAMETER	1.625"
PINION SPLINE	28

## AMC® MODEL 20 -FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
AM20-331	RP AMC 20 3.31
AM20-354	RP AMC 20 3.54
AM20-373	RP AMC 20 3.73
AM20-410	RP AMC 20 4.10
AM20-456	RP AMC 20 4.56
AM20-488	RP AMC 20 4.88

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, THREAD LOCKER
R20R	BK AMC 20-KOYO®
R20RT	BK AMC 20-TIMKEN®
R20RH	BK AMC 20 HUMMER FRONT & REAR-KOYO®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R20RMK	MK AMC 20-KOYO®
R20RMKT	MK AMC 20-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R20RPK	PBK AMC 20-KOYO®
R20RTPK	PBK AMC 20-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, THREAD LOCKER
AM20IK	IK AMC 20



MOTIVE PART #	INSTALLATION COMPONENTS
B7A4662A	CRUSH SLEEVE LENGTH .485"
44189	PINION NUT 7/8" X 20
470331N	PINION SEAL OD 2.754" ID 1.843" W.500
43085	PINION SEAL OD 2.748" ID 1.844" W .425"-HUMMER
213PKG	O-RING-HUMMER
5120	COVER GASKET-CORK
1127	PINION SHIM KIT OD 3.22" ID 2.60"
1130	CARRIER SHIM KIT OD 3.00 ID 2.25"
D8OZ4216B	RING GEAR BOLT 7/16" X 20 RH
34279	COVER BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
8127092	INT AMC 20 29SPL-INTERNAL KIT
C9OZ4228A	SIDE GEAR WASHER
C9OZ4230A	PINION GEAR WASHER
B7AZ4211A	CROSS SHAFT
305105S	ROLL PIN FOR CROSS SHAFT

MOTIVE PART #	POWERTRAX
9201202900	NO-SLIP AM20 29SPL-OPEN
1710-LR	LOCK RIGHT AM20 29SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991012RDN	CROSS SHAFT-HARDENED SOLID OPEN
3991051REG	CROSS SHAFT-HARDENED SOLID TRAC LOK

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
706361X	CPK TRAC LOK AM20-CLUTCH PACK KIT
542081	AUBURN® PRO AM20 29SPL 3.08 & UP
545007	AUBURN® ECTED AM20 29SPL 3.08 & UP
545006	AUBURN® ECTED AM20 29SPL 2.73 & DN
912A579	TRUETRAC® AM20 29SPL 3.08 & UP-REAR
913A573	TRUETRAC® AM20 29SPL 2.73 & DN-REAR
187SL47A	DETROIT® LOCKER AM20 29SPL 3.08 & UP-REAR
187SL163A	DETROIT® LOCKER AM20 29SPL 2.73 & DN-REAR
RD186	ARB® AIR LOCKER AM20 29SPL 3.08 & UP
RD187	ARB® AIR LOCKER AM20 29SPL 2.73 & DN
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

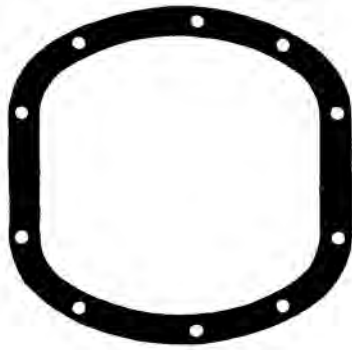


MOTIVE PART #	AXLE SHAFTS
8127070	76-'82 26.25" 29SPL CJ LH-2 PIECE STYLE
8127071	76-'82 29" 29SPL CJ RH-2 PIECE STYLE
8127079	76-'86 33.5" 29SPL CJ LH W/QUADRA TRAC T-CASE
8127081	76-'86 22" 29SPL CJ RH W/QUADRA TRAC T-CASE
8133885	82-'86 28.5" 29SPL CJ LH-2 PIECE STYLE
8133886	82-'86 31.5" 29SPL CJ RH-2 PIECE STYLE

MOTIVE PART #	TEN FACTORY COMPLETE AXLE KITS
MG22125	76-'82 CJ LH 26.25" RH 23.25" 29SPL-1 PIECE
MG22126	83-'86 CJ LH 28.31" RH 25.31" 29SPL- 1 PIECE

MOTIVE PART #	AXLE COMPONENTS
473238	AXLE SEAL OD 2.875" ID 1.875" W .312"
8133730	AXLE HUB ASSEMBLY-2 PIECE AXLE
3150046K	AXLE BEARING, SEAL, NUT & KEY-2 PIECE AXLE
MG20KIT	AXLE BEARING, SEALS, RETAINER, SPACER- 1 PC AXLE
A5T	WHEEL BEARING OD 2.562" ID 1.375"
A9T	WHEEL BEARING OD 2.559" ID 1.387"
A10T	WHEEL BEARING OD 2.875" ID 1.562"
8549S	OUTER SEAL OD 4.56" ID 1.36" W .323" 5 BOLT USE w/ A9 & A5 BEARING
7687S	INNER SEAL OD 2.50" ID 1.378" W .435" USE w/ A9 & A5 BEARING
9912	OUTER SEAL OD 2.877" ID 1.875" W .47" USE w/ A10 BEARING
51098	INNER SEAL OD 2.502" ID 1.50" W .437" USE w/ A10 BEARING
610-103	WHEEL STUD ½" X 20 1.594" .673
610-235	WHEEL STUD ½" X 20 1.656" .619"

MOTIVE PART #	PINION YOKES & COMPONENTS
MG1310-2027	PINION YOKE 1310 SERIES 28SPL 2.938" STRAP STYLE-CAST
2-4-7031-1X	PINION YOKE 1330 SERIES 28SPL 2.938" STRAP STYLE-CAST
3-4-11931-1X	PINION YOKE 1350 SERIES 28SPL 3.03" STRAP STYLE-CAST
MG1350-2028	PINION YOKE 1350 SERIES 28SPL 2.938" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY



## DESCRIPTION

R.G. DIAMETER	7.20"
R.G. BOLTS	(10) 3/8 X 24 RH
COVER BOLTS	10
CARRIER BREAKS	3.54 & NUMERICALLY LOWER 3.73 & NUMERICALLY HIGHER
PINION DIAMETER	1.375"
PINION SPLINE	26

## FOR DANA® 30(181) STANDARD ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D30-354	RP FOR DANA® 30 3.54-PRELOAD SHIM PINION
D30-373	RP FOR DANA® 30 3.73-PRELOAD SHIM PINION
D30-410	RP FOR DANA® 30 4.10-PRELOAD SHIM PINION
D30-456	RP FOR DANA® 30 4.56-PRELOAD SHIM PINION
D30-488	RP FOR DANA® 30 4.88-PRELOAD SHIM PINION

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30R	BK FOR DANA® 30 '71-'86 FOR JEEP® CJ-KOYO®
R30RT	BK FOR DANA® 30 '71-'86 FOR JEEP® CJ-TIMKEN®
R30FR	BK FOR DANA® 30 '66-'71 FOR FORD® BRONCO -KOYO®
R30FRT	BK FOR DANA® 30 '66-'71 FOR FORD® BRONCO-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R30RMK	MK FOR DANA® 30 '71-'86 FOR JEEP® CJ-KOYO®
R30RMKT	MK FOR DANA® 30 '71-'86 FOR JEEP® CJ-TIMKEN®
R30FRMK	MK FOR DANA® 30 '66-'71 FOR FORD® BRONCO -KOYO®
R30FRMKT	MK FOR DANA® 30 '66-'71 FOR FORD® BRONCO-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30RPK	PBK FOR DANA® 30 '71-'86 FOR JEEP® CJ-KOYO®
<b>R30RTPK</b>	<b>PBK FOR DANA® 30 '71-'86 FOR JEEP® CJ-TIMKEN®</b>

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D30IK	IK FOR DANA® 30-ALL



MOTIVE PART #	INSTALLATION COMPONENTS
1114	PRELOAD SHIMS OD 1.45" ID 1.14"
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"
5113 GASKET	GASKET-10 BOLT
1112	PINION SHIM KIT OD 2.84" ID 2.34"
1115	CARRIER SHIM KIT OD 2.635" ID 1.94"
14003451	RING GEAR BOLT 3/8" x 24 RH
30764	SLINGER INNER BEARING
13575	SLINGER OUTER BEARING
32349	BAFFLE
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
707158X	OLC FOR DANA® 30 27SPL 3.54 & LOWER RATIOS-LOADED CARRIER
707159X	OLC FOR DANA® 30 27SPL 3.73 & HIGHER RATIOS-LOADED CARRIER
706007X	OEC FOR DANA® 30 3.54 & LOWER RATIOS-EMPTY CARRIER
D30-CL	OEC FOR DANA® 30 3.73 & HIGHER RATIOS-EMPTY CARRIER
2002914	INT FOR DANA® 30 27SPL-INTERNAL KIT
34096	PINION GEAR WASHER
40027	SIDE GEAR WASHER
41648	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT

MOTIVE PART #	POWERTRAX
LS443027	GRIP LS FOR DANA® 30 27SPL 3.73 & UP
GT443027	GRIP PRO FOR DANA® 30 27SPL 3.73 & UP
GT443030	GRIP PRO FOR DANA® 30 30SPL 3.73 & UP
LK443027	GRIP LOK FOR DANA® 30 27SPL 3.73 & UP
LK443030	GRIP LOK FOR DANA® 30 30SPL 3.73 & UP
9204302700	NO-SLIP FOR DANA® 30 27SPL-OPEN
2210-LR	LOCK RIGHT FOR DANA® 30 27SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991014RDT	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD





MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
545016	AUBURN® ECTED FOR DANA® 30 27SPL 3.54 & DN
545017	AUBURN® ECTED FOR DANA® 30 27SPL 3.73 & UP
19818-1	EATON® E-LOCKER FOR DANA® 30 27SPL 3.73 & UP
912A584	TRUETRAC® FOR DANA® 30 27SPL 3.54 & DN-FRONT
912A585	TRUETRAC® FOR DANA® 30 27SPL 3.73 & UP-FRONT
162SL60A	DETROIT® LOCKER FOR DANA® 30 27SPL 3.54 & DN
162SL60B	DETROIT® LOCKER FOR DANA® 30 27SPL 3.73 & UP
RD101	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.54 & DN
RD100	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.73 & UP
RD104	ARB® AIR LOCKER FOR DANA® 30 30SPL 3.73 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	TEN FACTORY FRONT AXLE KITS -ASSEMBLED INNER & OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS
MG22139	72-'81 CJ 27SPL LH 35.73" RH 22.86"-4340 CHROMOLY
MG22129	72-'81 CJ 30SPL LH 35.73" RH 22.86"-4340 CHROMOLY
MG22142	82-'86 CJ 27SPL LH 37.41" RH 24.54"-4340 CHROMOLY
MG22130	82-'86 CJ 30SPL LH 37.41" RH 24.54"-4340 CHROMOLY

MOTIVE PART #	TEN FACTORY AXLES
MG20209B	72-'81 CJ RH INNER 27SPL 14.14" 5-760X U-JOINT-4340 CHROMOLY
MG20220B	72-'81 CJ LH INNER 27SPL 27.02" 5-760X U-JOINT-4340 CHROMOLY
MG20109B	72-'81 CJ RH INNER 30SPL 14.14" 5-760X U-JOINT-4340 CHROMOLY
MG20120B	72-'81 CJ LH INNER 30SPL 27.02" 5-760X U-JOINT-4340 CHROMOLY
MG20210B	82-'86 CJ RH INNER 27SPL 15.82" 5-760X U-JOINT-4340 CHROMOLY
MG20221B	82-'86 CJ LH INNER 27SPL 28.69" 5-760X U-JOINT-4340 CHROMOLY
MG20110B	82-'86 CJ RH INNER 30SPL 15.82" 5-760X U-JOINT-4340 CHROMOLY
MG20121B	82-'86 CJ LH INNER 30SPL 28.69" 5-760X U-JOINT-4340 CHROMOLY
MG20104B	OUTER 27SPL 8.72"-72-'86 CJ-LARGER U-JOINT CAP 1.188"-4340 CHROMOLY
MG21102	AXLE OUTER TUBE SEALS-RED-w/o VACUUM DISCONNECT
MG21103	AXLE OUTER TUBE SEALS-BLACK-w/o VACUUM DISCONNECT
MG21104	AXLE OUTER TUBE SEALS-SLIVER-w/o VACUUM DISCONNECT

MOTIVE PART #	AXLE COMPONENTS
46470	TUBE SEAL OD 2.122" ID 1.19" W .35"
5-260X	AXLE U-JOINT- CAP 1.062" WIDTH 2.188"
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
10CLIP1	FULL CIRCLE U-JOINT SNAP RING
36364	OUTER AXLE DUST SHIELD
40596	OUTER AXLE FLAT WASHER
40597	OUTER AXLE NUT
45749	OUTER AXLE WAVE SPRING
40598	OUTER AXLE NUT RETAINER
500025-10	OUTER AXLE COTTER PIN



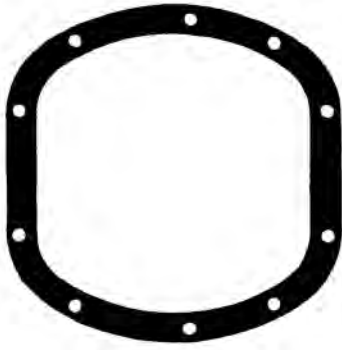
MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-8091-1X	PINION YOKE 1310 SERIES 26SPL 3.00" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
41498	SLINGER END YOKE
99155	MICRO SLEEVE

MOTIVE PART #	BALL JOINTS
40113	LOWER BALL JOINT
40112	UPPER BALL JOINT
706116X	UPPER & LOWER BALL JOINT KIT-1 SIDE

# Motive Gear<sup>®</sup>

MOTIVEGEAR.COM





## DESCRIPTION

R.G. DIAMETER	7.20"
R.G. BOLTS	(10) 3/8 X 24 RH
COVER BOLTS	10
CARRIER BREAKS	3.54 & NUMERICALLY LOWER 3.73 & NUMERICALLY HIGHER
PINION DIAMETER	1.375"
PINION SPLINE	26

## FOR DANA® 30 REVERSE ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
706930-2X	RP FOR DANA® 30 3.07-PRELOAD SHIM PINION
D30-354F	RP FOR DANA® 30 3.54-PRELOAD SHIM PINION
D30-373F	RP FOR DANA® 30 3.73-PRELOAD SHIM PINION
D30-410F	RP FOR DANA® 30 4.10-PRELOAD SHIM PINION
D30-456F	RP FOR DANA® 30 4.56-PRELOAD SHIM PINION
D30-488F	RP FOR DANA® 30 4.88-PRELOAD SHIM PINION

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30R	BK FOR DANA® 30 '87-'95 WRANGLER YJ & '84-'01 CHEROKEE XJ-KOYO®
R30RT	BK FOR DANA® 30 '87-'95 WRANGLER YJ & '84-'01 CHEROKEE XJ-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R30RMK	MK FOR DANA® 30 '87-'95 WRANGLER YJ & '84-'01 CHEROKEE XJ-KOYO®
R30RMKT	MK FOR DANA® 30'87-'95 WRANGLER YJ & '84-'01 CHEROKEE XJ-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30RPK	PBK FOR DANA® 30 '87-'95 WRANGLER YJ & '84-'01 CHEROKEE XJ-KOYO®
R30RTPK	PBK FOR DANA® 30 '87-'95 WRANGLER YJ & '84-'01 CHEROKEE XJ-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D30IK	IK FOR DANA® 30-KOYO®



MOTIVE PART #	INSTALLATION COMPONENTS
1114	PRELOAD SHIMS OD 1.45" ID 1.14"
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"
5113 GASKET	GASKET-10 BOLT
1112	PINION SHIM KIT OD 2.84" ID 2.34"
1115	CARRIER SHIM KIT OD 2.635" ID 1.94"
14003451	RING GEAR BOLT 3/8" x 24 RH
30764	SLINGER INNER BEARING
13575	SLINGER OUTER BEARING
32349	BAFFLE
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
707158X	OLC FOR DANA® 30 27SPL 3.54 & LOWER RATIOS-LOADED CARRIER
707159X	OLC FOR DANA® 30 27SPL 3.73 & HIGHER RATIOS-LOADED CARRIER
706007X	OEC FOR DANA® 30 3.54 & LOWER RATIOS-EMPTY CARRIER
D30-CL	OEC FOR DANA® 30 3.73 & HIGHER RATIOS-EMPTY CARRIER
2002914	INT FOR DANA® 30 27SPL-INTERNAL KIT
34096	PINION GEAR WASHER
40027	SIDE GEAR WASHER
41648	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT

MOTIVE PART #	POWERTRAX
LS443027	GRIP LS FOR DANA® 30 27SPL 3.73 & UP
GT443027	GRIP PRO FOR DANA® 30 27SPL 3.73 & UP
GT443030	GRIP PRO FOR DANA® 30 30SPL 3.73 & UP
LK443027	GRIP LOK FOR DANA® 30 27SPL 3.73 & UP
LK443030	GRIP LOK FOR DANA® 30 30SPL 3.73 & UP
9204302700	NO-SLIP FOR DANA® 30 27SPL-OPEN
2210-LR	LOCK RIGHT FOR DANA® 30 27SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991014RDT	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
545016	AUBURN® ECTED FOR DANA® 30 27SPL 3.54 & DN
545017	AUBURN® ECTED FOR DANA® 30 27SPL 3.73 & UP
19818-1	EATON® E-LOCKER FOR DANA® 30 27SPL 3.73 & UP
912A584	TRUETRAC® FOR DANA® 30 27SPL 3.54 & DN-FRONT
912A585	TRUETRAC® FOR DANA® 30 27SPL 3.73 & UP-FRONT
162SL60A	DETROIT® LOCKER FOR DANA® 30 27SPL 3.54 & DN
162SL60B	DETROIT® LOCKER FOR DANA® 30 27SPL 3.73 & UP
RD101	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.54 & DN
RD100	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.73 & UP
RD104	ARB® AIR LOCKER FOR DANA® 30 30SPL 3.73 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	TEN FACTORY AXLE KITS -ASSEMBLED INNER & OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS
MG22145	87-'96 WRANGLER YJ & CHEROKEE XJ-27SPL LH 22.68" RH 38.51"-4340 CHROMOLY
MG22131	87-'96 WRANGLER YJ & CHEROKEE XJ-30SPL LH 22.68" RH 38.51"-4340 CHROMOLY

MOTIVE PART #	TEN FACTORY AXLES
MG20113B	87-'96 WRANGLER YJ & CHEROKEE XJ RH INNER 27SPL 32.40"-4340 CHROMOLY
MG20124B	87-'96 WRANGLER YJ & CHEROKEE XJ LH INNER 27SPL 16.57"-4340 CHROMOLY
MG20129B	87-'96 WRANGLER YJ & CHEROKEE XJ RH INNER 30SPL 32.40"-4340 CHROMOLY
MG20130B	87-'96 WRANGLER YJ & CHEROKEE XJ LH INNER 30SPL 16.57"-4340 CHROMOLY
MG20104B	87-'96 WRANGLER YJ & CHEROKEE XJ OUTER 27SPL 6.11"-4340 CHROMOLY
MG21102	AXLE OUTER TUBE SEALS-RED-w/o VACUUM DISCONNECT
MG21103	AXLE OUTER TUBE SEALS-BLACK-w/o VACUUM DISCONNECT
MG21104	AXLE OUTER TUBE SEALS-SLIVER-w/o VACUUM DISCONNECT

MOTIVE PART #	AXLE COMPONENTS
36362	TUBE SEAL LH FOR DISCONNECT APPS
42500	TUBE SEAL RH FOR DISCONNECT APPS
46470	TUBE SEAL LH & RH FOR NON-DISCONNECT APPS.
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED
10CLIP1	FULL CIRCLE U-JOINT SNAP RING
46988	OUTER AXLE DUST SLINGER
44646	OUTER AXLE ABS TONE RING 54 TOOTH
40596	OUTER AXLE FLAT WASHER
40597	OUTER AXLE NUT
45749	OUTER AXLE WAVE SPRING
40598	OUTER AXLE NUT RETAINER
500025-10	OUTER AXLE COTTER PIN

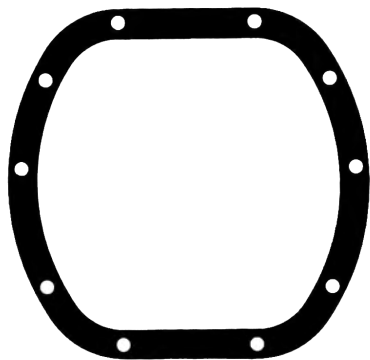
MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6561-1	PINION YOKE 1310 SERIES STRAP STYLE
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
99155	MICRO SLEEVE



MOTIVE PART #	BALL JOINTS
40916	LOWER BALL JOINT
40583	UPPER BALL JOINT
706944X	UPPER & LOWER BALL JOINT KIT-1 SIDE

**Motive Gear**  
*Performance*®

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DESCRIPTION	
R.G. DIAMETER	7.20"
R.G. BOLTS	(10) 3/8 X 24 RH
COVER BOLTS	10
CARRIER BREAKS	3.54 & NUMERICALLY LOWER 3.73 & NUMERICALLY HIGHER
PINION DIAMETER	1.375"
PINION SPLINE	26

## FOR DANA® 30 (186) ZJ LONG PINION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D30-355*	RP FOR DANA® 30 3.54-PRELOAD SHIM PINION
D30-373*	RP FOR DANA® 30 3.73-PRELOAD SHIM PINION
D30-411*	RP FOR DANA® 30 4.10-PRELOAD SHIM PINION
D30-456*	RP FOR DANA® 30 4.56-PRELOAD SHIM PINION
D30-488*	RP FOR DANA® 30 4.88-PRELOAD SHIM PINION

\*'92-'96 FOR JEEP® GRAND CHEROKEE(ZJ) REQUIRES CONVERSION KIT w/PRELOAD SHIMS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS or CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30LR	BK FOR DANA® 30 '92-'96 GRAND CHEROKEE ZJ w/CRUSH SLEEVE PINION-KOYO®
R30LRT	BK FOR DANA® 30 '92-'96 GRAND CHEROKEE ZJ w/CRUSH SLEEVE PINION-TIMKEN®
R30FR	BK FOR DANA® 30 '92-'96 GRAND CHEROKEE ZJ CONVERSION w/PRELOAD SHIM PINION-KOYO®
R30FRT	BK FOR DANA® 30 '92-'96 GRAND CHEROKEE ZJ CONVERSION w/PRELOAD SHIM PINION-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R30LRMK	MK FOR DANA® 30 '92-'96 GRAND CHEROKEE ZJ w/CRUSH SLEEVE PINION-KOYO®
R30LRMKT	MK FOR DANA® 30 '92-'96 GRAND CHEROKEE ZJ w/CRUSH SLEEVE PINION-TIMKEN®
R30FRMK	MK FOR DANA® 30 '92-'96 GRAND CHEROKEE ZJ CONVERSION w/PRELOAD SHIM PINION-KOYO®
R30FRMKT	MK FOR DANA® 30 '92-'96 GRAND CHEROKEE ZJ CONVERSION w/PRELOAD SHIM PINION-TIMKEN®



# Motive Gear®

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MOTIVE PART #	INSTALLATION COMPONENTS
44228	CRUSH SLEEVE 2.415"
1114	PRELOAD SHIMS OD 1.45" ID 1.14"
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"
5113 GASKET	GASKET-10 BOLT
1112	PINION SHIM KIT OD 2.84" ID 2.34"
1115	CARRIER SHIM KIT OD 2.635" ID 1.94"
14003451	RING GEAR BOLT 3/8" x 24 RH
49634	SLINGER INNER BEARING
13575	SLINGER OUTER BEARING
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
707158X	OLC FOR DANA® 30 27SPL 3.54 & DN-LOADED CARRIER
707159X	OLC FOR DANA® 30 27SPL 3.73 & UP-LOADED CARRIER
706007X	OEC FOR DANA® 30 3.54 & DN-EMPTY CARRIER
D30-CL	OEC FOR DANA® 30 3.73 & UP-EMPTY CARRIER
2002914	INT FOR DANA® 30 27SPL-INTERNAL KIT
34096	PINION GEAR WASHER
40027	SIDE GEAR WASHER
41648	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT

MOTIVE PART #	POWERTRAX
LS443027	GRIP LS FOR DANA® 30 27SPL 3.73 & UP
GT443027	GRIP PRO FOR DANA® 30 27SPL 3.73 & UP
GT443030	GRIP PRO FOR DANA® 30 30SPL 3.73 & UP
LK443027	GRIP LOK FOR DANA® 30 27SPL 3.73 & UP
LK443030	GRIP LOK FOR DANA® 30 30SPL 3.73 & UP
9204302700	NO-SLIP FOR DANA® 30 27SPL-OPEN
2210-LR	LOCK RIGHT FOR DANA® 30 27SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991014RDT	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD





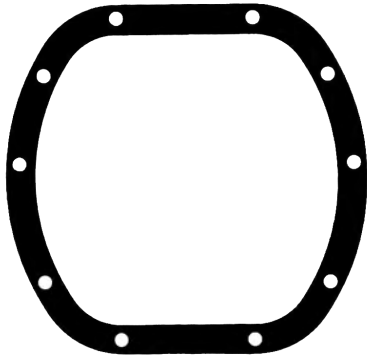
MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
545016	AUBURN® ECTED FOR DANA® 30 27SPL 3.54 & DN
545017	AUBURN® ECTED FOR DANA® 30 27SPL 3.73 & UP
19818-1	EATON® E-LOCKER FOR DANA® 30 27SPL 3.73 & UP
912A584	TRUETRAC® FOR DANA® 30 27SPL 3.54 & DN
912A585	TRUETRAC® FOR DANA® 30 27SPL 3.73 & UP
162SL60A	DETROIT® LOCKER FOR DANA® 30 27SPL 3.54 & DN
162SL60B	DETROIT® LOCKER FOR DANA® 30 27SPL 3.73 & UP
RD101	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.54 & DN
RD100	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.73 & UP
RD104	ARB® AIR LOCKER FOR DANA® 30 30SPL 3.73 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
75815-1X	92-'98 GRAND CHEROKEE 27spl 22.68"-LH ASSEMBLY
75815-2X	92-'98 GRAND CHEROKEE 27spl 38.51"-RH ASSEMBLY
73898-1X	92-'98 GRAND CHEROKEE 27spl 16.57"-LH INNER AXLE
73898-2X	92-'98 GRAND CHEROKEE 27spl 32.40"-LH INNER AXLE
43205	92-'98 GRAND CHEROKEE 27spl 6.11"-OUTER AXLE

MOTIVE PART #	AXLE COMPONENTS
46470	TUBE SEAL OD 2.122" ID 1.19" W .35"
40596	OUTER AXLE FLAT WASHER
40597	OUTER AXLE NUT
45749	OUTER AXLE WAVE SPRING
40598	OUTER AXLE NUT RETAINER
500025-10	OUTER AXLE COTTER PIN
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED
44646	OUTER AXLE ABS TONE RING 54 TOOTH

MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6561-1	PINION YOKE 1310 SERIES STRAP STYLE
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
99155	MICRO SLEEVE

MOTIVE PART #	BALL JOINTS
40916	UPPER BALL JOINT
40583	LOWER BALL JOINT
706944X	UPPER & LOWER BALL JOINT KIT



DESCRIPTION	
R.G. DIAMETER	7.32"
R.G. BOLTS	3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	3.54 & NUMERICALLY LOWER 3.73 & NUMERICALLY HIGHER
PINION DIAMETER	1.375"
PINION SPLINE	26

## SUPER FOR DANA® 30 (186) FOR FORD®-FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D30-355F-1	RP FOR DANA® 30 3.55-'01-'06 EXPLORER
D30-373F-1	RP FOR DANA® 30 3.73-'01-'06 EXPLORER
D30-430F-1	RP FOR DANA® 30 4.30-'01-'06 EXPLORER
D30-355F-2	RP FOR DANA® 30 3.55-'06-'10 EXPLORER
D30-373F-2	RP FOR DANA® 30 3.73-'06-'10 EXPLORER

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30LR	BK FOR DANA® 30 SUPER '01-'05 EXPLORER-KOYO®
R30LRT	BK FOR DANA® 30 SUPER '01-'05 EXPLORER-TIMKEN®
R30FRL	BK FOR DANA® 30 SUPER '06-'10 EXPLORER-KOYO®
R30FRLT	BK FOR DANA® 30 SUPER '06-'10 EXPLORER-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R30LRMK	MK FOR DANA® 30 SUPER '01-'05 EXPLORER-KOYO®
R30LRMKT	MK FOR DANA® 30 SUPER '01-'05 EXPLORER-TIMKEN®
R30FRLMK	MK FOR DANA® 30 SUPER '06-'10 EXPLORER-KOYO®
R30FRLMKT	MK FOR DANA® 30 SUPER '06-'10 EXPLORER-TIMKEN®



# Motive Gear®

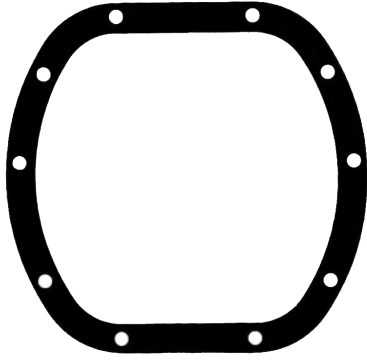
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MOTIVE PART #	INSTALLATION COMPONENTS
44228	CRUSH SLEEVE LENGTH 2.415" '01-'06
3110	CRUSH SLEEVE LENGTH 2.505" '06-'10
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
470331N	PINION SEAL OD 2.748" ID 1.844" W .425" '01-'10
1112	PINION SHIM KIT-'01-'05
SK54	PINON SHIM KIT-'06-'10
1115	CARRIER SHIM KIT-'01-'05
SK28	CARRIER SHIM KIT-'06-'10
14003451	RING GEAR BOLT 3/8" x 24 RH
43599	BAFFLE '01-'06
42779	SLINGER INNER BEARING '01-'06
2001245	SLINGER INNER BEARING '06-
42778	SLINGER OUTER BEARING
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
708100	OLC FOR DANA® 30 27SPL 3.54 & DN-LOADED CARRIER
708101	OLC FOR DANA® 30 27SPL 3.73 & UP-LOADED CARRIER
706007X	OEC FOR DANA® 30 3.54 & DN-EMPTY CARRIER
D30-CL	OEC FOR DANA® 30 3.73 & UP-EMPTY CARRIER
708102	INT FOR DANA® 30 27SPL-INTERNAL KIT
34096	PINION GEAR WASHER
40027	SIDE GEAR WASHER
41648	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT

MOTIVE PART #	AXLE COMPONENTS
46066	AXLE SEAL OD 2.614" ID 1.732" W .394"-RH
46065	AXLE SEAL OD 2.288" ID 1.38" W .750"-LH
FC66263.2	AXLE BEARING OD 2.25" ID 1.40"-LH
566063	AXLE BEARING OD 2.00" ID 1.625" RH '01
2002806	AXLE BEARING LH '06
2002805	AXLE BEARING RH '06
80297	OUTPUT SHAFT-RH

MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6901-1X	PINION YOKE 1310 SERIES 26SPL 2.938" STRAP STYLE-CAST '01-'06
2006700	PINION YOKE 2007-ON
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES



DESCRIPTION	
R.G. DIAMETER	7.20"
R.G. BOLTS	(10) 3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	3.54 & NUMERICALLY LOWER 3.73 & NUMERICALLY HIGHER
PINION DIAMETER	1.375"
PINION SPLINE	26

## FOR DANA® 30 (181 & 186) SHORT PINION TJ-FRONT DIFFERENTIAL

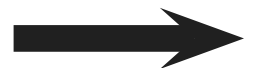
MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
707344-2X	RP FOR DANA® 30 3.07 STANDARD-SHORT PINION
D30-355TJ	RP FOR DANA® 30 3.55 STANDARD-SHORT PINION
D30-373TJ	RP FOR DANA® 30 3.73 STANDARD-SHORT PINION
D30-410TJ	RP FOR DANA® 30 4.10 STANDARD-SHORT PINION
D30-456TJ	RP FOR DANA® 30 4.56 STANDARD-SHORT PINION
D30-488TJ	RP FOR DANA® 30 4.88 STANDARD-SHORT PINION

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30LRA	BK FOR DANA® 30 TJ '97-'06-WJ '97-'04-'00-'01 XJ-KOYO®
R30LRAT	BK FOR DANA® 30 TJ '97-'06-WJ '97-'04-'00-'01 XJ-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R30LRAMK	MK FOR DANA® 30 TJ '97-'06-WJ '97-'04-'00-'01 XJ-KOYO®
R30LRAMKT	MK FOR DANA® 30 TJ '97-'06-WJ '97-'04-'00-'01 XJ-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30LRAPK	PBK FOR DANA® 30 TJ '97-'06-WJ '97-'04-'00-'01 XJ-KOYO®
R30LRATPK	PBK FOR DANA® 30 TJ '97-'06-WJ '97-'04-'00-'01 XJ-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D30IKTJ	IK FOR DANA® 30 TJ-KOYO®



MOTIVE PART #	INSTALLATION COMPONENTS
46194	CRUSH SLEEVE LENGTH 1.40"
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"
5113 GASKET	GASKET-10 BOLT
1112	PINION SHIM KIT OD 2.84" ID 2.34"
1115	CARRIER SHIM KIT OD 2.635" ID 1.94"
14003451	RING GEAR BOLT 3/8" x 24 RH
13575	SLINGER OUTER BEARING
34279	DIFF COVER BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
707158X	OLC FOR DANA® 30 27SPL 3.54 & DN-LOADED CARRIER
707159X	OLC FOR DANA® 30 27SPL 3.73 & UP-LOADED CARRIER
706007X	OEC FOR DANA® 30 3.54 & DN-EMPTY CARRIER
D30-CL	OEC FOR DANA® 30 3.73 & UP-EMPTY CARRIER
2002914	INT FOR DANA® 30 27SPL-INTERNAL KIT
34096	PINION GEAR WASHER
40027	SIDE GEAR WASHER
41648	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT

MOTIVE PART #	POWERTRAX
LS443027	GRIP LS FOR DANA® 30 27SPL 3.73 & UP
GT443027	GRIP PRO FOR DANA® 30 27SPL 3.73 & UP
GT443030	GRIP PRO FOR DANA® 30 30SPL 3.73 & UP
LK443027	GRIP LOK FOR DANA® 30 27SPL 3.73 & UP
LK443030	GRIP LOK FOR DANA® 30 30SPL 3.73 & UP
9204302700	NO-SLIP FOR DANA® 30 27SPL-OPEN
2210-LR	LOCK RIGHT FOR DANA® 30 27SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991014RDT	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



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MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
85911	HYDRA LOK FOR DANA® 30 27SPL 3.54 & DN
85282	HYDRA LOK FOR DANA® 30 27SPL 3.73 & HIGHER RATIOS
49175	PLENUM ASSEMBLY-HYDRA LOK
545016	AUBURN® ECTED FOR DANA® 30 27SPL 3.54 & DN
545017	AUBURN® ECTED FOR DANA® 30 27SPL 3.73 & UP
19818-1	EATON® E-LOCKER FOR DANA® 30 27SPL 3.73 & UP
912A584	TRUETRAC® FOR DANA® 30 27SPL 3.54 & DN
912A585	TRUETRAC® FOR DANA® 30 27SPL 3.73 & UP
162SL60A	DETROIT® LOCKER FOR DANA® 30 27SPL 3.54 & DN
162SL60B	DETROIT® LOCKER FOR DANA® 30 27SPL 3.73 & UP
RD101	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.54 & DN
RD100	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.73 & UP
RD104	ARB® AIR LOCKER FOR DANA® 30 30SPL 3.73 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	TEN FACTORY FRONT AXLE KITS -ASSEMBLED INNER & OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS
MG22148	'97-'06 WRANGLER TJ & XJ 27SPL LH 22.68" RH 38.51"-4340 CHROMOLY
MG22148	'97-'06 WRANGLER TJ & XJ 30SPL LH 22.68" RH 38.51"-4340 CHROMOLY

MOTIVE PART #	TEN FACTORY FRONT AXLES
MG20113B	'97-'06 WRANGLER TJ & XJ RH INNER 27SPL 32.40"-4340 CHROMOLY
MG20124B	'97-'06 WRANGLER TJ & XJ LH INNER 27SPL 16.57"-4340 CHROMOLY
MG20129B	'97-'06 WRANGLER TJ & XJ RH INNER 30SPL 32.40"-4340 CHROMOLY
MG20130B	'97-'06 WRANGLER TJ & XJ LH INNER 30SPL 16.57"-4340 CHROMOLY
MG20104B	'97-'06 WRANGLER TJ & XJ OUTER 27SPL 6.11"-4340 CHROMOLY
MG20133B	'97-'06 WRANGLER TJ & XJ OUTER 30SPL 6.11"-4340 CHROMOLY
MG21102	AXLE OUTER TUBE SEALS-RED
MG21103	AXLE OUTER TUBE SEALS-BLACK
MG21104	AXLE OUTER TUBE SEALS-SLIVER

MOTIVE PART #	AXLE COMPONENTS
46470	TUBE SEAL OD 2.122" ID 1.19" W .35"
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED
10CLIP1	FULL CIRCLE U-JOINT SNAP RING
46988	OUTER AXLE DUST SLINGER
44646	OUTER AXLE ABS TONE RING 54 TOOTH
40596	OUTER AXLE FLAT WASHER
40597	OUTER AXLE NUT
45749	OUTER AXLE WAVE SPRING
40598	OUTER AXLE NUT RETAINER
500025-10	OUTER AXLE COTTER PIN
708179	CV BOOT AND CLAMP KIT-WJ '99-'04

MOTIVE PART #	TEN FACTORY DRIVELINE
TFF1310-2148	1310 SOLID CV FRONT DRIVESHAFT '97-'06 WRANGLER TJ-4130 CHROMOLY TUBING

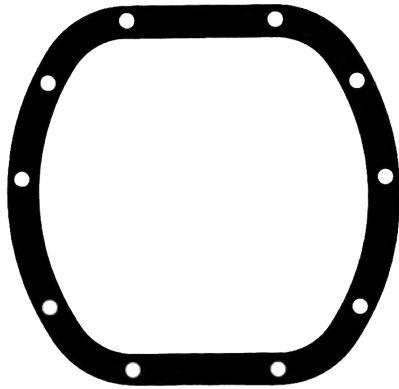


MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6561-1	PINION YOKE 1310 SERIES 26SPL 2.99" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
99155	MICRO SLEEVE

MOTIVE PART #	BALL JOINTS
40916	LOWER BALL JOINT
40583	UPPER BALL JOINT
706944X	UPPER & LOWER BALL JOINT KIT- 1 SIDE

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## DESCRIPTION

R.G. DIAMETER	7.2"
R.G. BOLTS	3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	3.54 & NUMERICALLY LOWER 3.73 & NUMERICALLY HIGHER
PINION DIAMETER	1.626"
PINION SPLINE	24

## FOR DANA® 30 (186) REVERSE ROTATION JK -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D30-321RJK	RP FOR DANA® 30 3.21 JK '07-'17-KA '07-'12
D30-373RJK	RP FOR DANA® 30 3.73 JK '07-'17-KA '07-'12
D30-411RJK	RP FOR DANA® 30 4.11 JK '07-'17-KA '07-'12
D30-456RJK	RP FOR DANA® 30 4.56 JK '07-'17-KA '07-'12
D30-488RJK	RP FOR DANA® 30 4.88 JK '07-'17-KA '07-'12
D30-513RJK	RP FOR DANA® 30 5.13 JK '07-'17-KA '07-'12

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30RJK	BK FOR DANA® 30 '07-'17 WRANGLER JK & '07-'12 LIBERTY KA-KOYO®
R30RJKT	BK FOR DANA® 30 '07-'17 WRANGLER JK & '07-'12 LIBERTY KA-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R30RJMK	MK FOR DANA® 30 '07-'17 WRANGLER JK & '07-'12 LIBERTY KA-KOYO®
R30RJMKMT	MK FOR DANA® 30 '07-'17 WRANGLER JK & '07-'12 LIBERTY KA-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30RJKPK	PBK FOR DANA® 30 '07-'17 WRANGLER JK & '07-'12 LIBERTY KA-KOYO®
R30RJKTPK	PBK FOR DANA® 30 '07-'17 WRANGLER JK & '07-'12 LIBERTY KA-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D30JKIK	IK FOR DANA® 30 '07-'17 WRANGLER JK & '07-'12 LIBERTY KA-KOYO®





MOTIVE PART #	INSTALLATION COMPONENTS
50614	CRUSH SLEEVE LENGTH 1.454"
44189	PINION NUT 7/8" X 20
68004072AA	PINION SEAL OD 3.063" ID 1.844" W .535"-WRANGLER
50619	PINION SEAL OD 3.067" ID 1.803" W .551"-LIBERTY-NITRO
5113 GASKET	GASKET-10 BOLT
1103	CARRIER SHIM KIT OD 2.25" ID 1.64"
SK48	CARRIER SHIM KIT OD 2.80" ID 1.755"
14003451	RING GEAR BOLT 3/8" x 24 RH
48741-3	BAFFLE
2005565	SLINGER OUTER BEARING
40286-5	DIFF COVER BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
2005961	OLC FOR DANA® 30 27SPL 3.54 & DN-LOADED CARRIER
2005974	OLC FOR DANA® 30 27SPL 3.73 & UP-LOADED CARRIER
2005563	OEC FOR DANA® 30 3.54 & DN-EMPTY CARRIER
D30-CLJK	OEC FOR DANA® 30 3.73 & UP-EMPTY CARRIER
2005962	INT FOR DANA® 30 27SPL-INTERNAL KIT
2005202	PINION GEAR WASHER
50119	SIDE GEAR WASHER
41648	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT

MOTIVE PART #	POWERTRAX
LS443027	GRIP LS FOR DANA® 30 27SPL 3.73 & UP
GT443027	GRIP PRO FOR DANA® 30 27SPL 3.73 & UP
GT443030	GRIP PRO FOR DANA® 30 30SPL 3.73 & UP
LK443027	GRIP LOK FOR DANA® 30 27SPL 3.73 & UP
LK443030	GRIP LOK FOR DANA® 30 30SPL 3.73 & UP
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
545016	AUBURN® ECTED FOR DANA® 30 27SPL 3.54 & DN
545017	AUBURN® ECTED FOR DANA® 30 27SPL 3.73 & UP
19818-1	EATON® E-LOCKER FOR DANA® 30 27SPL 3.73 & UP
912A584	TRUETRAC® FOR DANA® 30 27SPL 3.54 & DN
912A585	TRUETRAC® FOR DANA® 30 27SPL 3.73 & UP
162SL60A	DETROIT® LOCKER FOR DANA® 30 27SPL 3.54 & DN
162SL60B	DETROIT® LOCKER FOR DANA® 30 27SPL 3.73 & UP
RD101	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.54 & DN
RD100	ARB® AIR LOCKER FOR DANA® 30 27SPL 3.73 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
2003734	RH OUTPUT SHAFT-KA



<b>MOTIVE PART #</b>	<b>TEN FACTORY AXLE KITS</b> -ASSEMBLED INNER & OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS
MG22152	'07-'17 WRANGLER JK 27SPL LH 25.11" RH 40.83"-4340 CHROMOLY

<b>MOTIVE PART #</b>	<b>TEN FACTORY AXLES</b>
MG20136B	'07-'17 WRANGLER JK RH INNER 27SPL 34.53"-4340 CHROMOLY
MG20137B	'07-'17 WRANGLER JK LH INNER 27SPL 18.81"-4340 CHROMOLY
MG20141B	'07-'17 WRANGLER JK OUTER 32SPL 6.30"-4340 CHROMOLY
MG21102	AXLE OUTER TUBE SEALS-RED-'07-'17 JK
MG21103	AXLE OUTER TUBE SEALS-BLACK-'07-'17 JK
MG21104	AXLE OUTER TUBE SEALS-SLIVER-'07-'17 JK

<b>MOTIVE PART #</b>	<b>AXLE COMPONENTS</b>
54381	TUBE SEAL OD 2.128" ID 1.223" W .75"- '07-'11 WRANGLER JK
2013455	TUBE SEAL '12-'17 WRANGLER JK
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED
10CLIP1	FULL CIRCLE U-JOINT SNAP RING
54103-3	AXLE BUSHING-KA
50608	AXLE SEAL OD 2.283" ID 1.358" W .394"-KA
2002954	OUTER AXLE NUT-JK

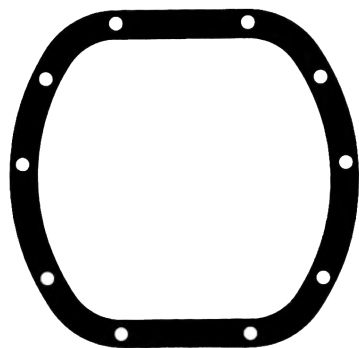
<b>MOTIVE PART #</b>	<b>TEN FACTORY DRIVELINE</b>
TFF1310-4152	1310 SOLID CV FRONT DRIVESHAFT '07-'11 WRANGLER-4130 CHROMOLY TUBING
TFF1350-2152	1350 SOLID CV FRONT DRIVESHAFT '07-'11 WRANGLER-4130 CHROMOLY TUBING
TFF1310-4155	1310 SOLID CV FRONT DRIVESHAFT '12-'17 WRANGLER-4130 CHROMOLY TUBING
TFF1350-2155	1350 SOLID CV FRONT DRIVESHAFT '12-'17 WRANGLER-4130 CHROMOLY TUBING

<b>MOTIVE PART #</b>	<b>PINION YOKES &amp; COMPONENTS</b>
2005008	COMPANION FLANGE JK 24SPL

<b>MOTIVE PART #</b>	<b>BALL JOINTS</b>
2011892	LOWER BALL JOINT-'07-'17 JK
2005838	UPPER BALL JOINT-'07-'17 JK
2007354	UPPER & LOWER BALL JOINT KIT-'07-'17 JK

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DESCRIPTION	
R.G. DIAMETER	7.32"
R.G. BOLTS	3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	3.54 & NUMERICALLY LOWER 3.73 & NUMERICALLY HIGHER
PINION DIAMETER	1.626"
PINION SPLINE	26

## SUPER FOR DANA® 30 (186) LIBERTY KJ -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D30-355KJ	RP FOR DANA® 30 KJ 3.55 '00-'06
D30-373KJ	RP FOR DANA® 30 KJ 3.73 '00-'06
84005-5	RP FOR DANA® 30 KJ 3.91 '00-'06
D30-410KJ	RP FOR DANA® 30 KJ 4.10 '00-'06

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30RJK	BK FOR DANA® 30 KJ '00-'06 FOR JEEP® LIBERTY-KOYO®
R30RJKT	BK FOR DANA® 30 KJ '00-'06 FOR JEEP® LIBERTY-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R30RJKMK	MK FOR DANA® 30 KJ '00-'06 FOR JEEP® LIBERTY-KOYO®
R30RJKMKT	MK FOR DANA® 30 KJ '00-'06 FOR JEEP® LIBERTY-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R30RJKPK	PBK FOR DANA® 30 KJ '00-'06 FOR JEEP® LIBERTY-KOYO®
R30RJKTPK	PBK FOR DANA® 30 KJ '00-'06 FOR JEEP® LIBERTY-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D30JKIK	IK FOR DANA® 30 KJ '00-'06 FOR JEEP® LIBERTY-KOYO®
MOTIVE PART #	INSTALLATION COMPONENTS
50614	CRUSH SLEEVE LENGTH 1.454"
44189	PINION NUT 7/8" X 20
50619	PINION SEAL OD 3.067" ID 1.803" W .551"
5113 GASKET	GASKET-10 BOLT
1103	CARRIER SHIM KIT OD 2.25" ID 1.64"
SK48	CARRIER SHIM KIT OD 2.80" ID 1.755"
14003451	RING GEAR BOLT 3/8" x 24 RH
48741-3	BAFFLE
42778	SLINGER OUTER BEARING
40286-5	DIFF COVER BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
708254	OLC FOR DANA® 30 27SPL 3.54 & DN-LOADED CARRIER
708115	OLC FOR DANA® 30 27SPL 3.73 & UP-LOADED CARRIER
706007-1X	OEC FOR DANA® 30 3.54 & DN-EMPTY CARRIER
708114	OEC FOR DANA® 30 3.73 & UP-EMPTY CARRIER
708113	INT FOR DANA® 30 27SPL-INTERNAL KIT
34096	PINION GEAR WASHER
34095	SIDE GEAR WASHER
41648	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
84942	HYDRA LOK FOR DANA® 30 27SPL 3.73 & UP
55254	PLENUM ASSEMBLY

MOTIVE PART #	AXLE COMPONENTS
566131	AXLE BEARING
50608	AXLE SEAL OD 2.283" ID 1.358" W .394"
50726	O-RING OUTPUT SHAFT

MOTIVE PART #	PINION YOKES & COMPONENTS
2002415	COMPANION FLANGE



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## DESCRIPTION

R.G. DIAMETER	7.562"
R.G. BOLTS	(8) 3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	2.73-3.31 3.54 & NUMERICALLY HIGHER
PINION DIAMETER	1.376"
PINION SPLINE	26

## FOR DANA® 35 (194) FOR CHRYSLER® -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D35-355	RP FOR DANA® 35 3.55-STANDARD ROTATION
D35-373	RP FOR DANA® 35 3.73-STANDARD ROTATION
D35-411	RP FOR DANA® 35 4.11-STANDARD ROTATION
D35-456	RP FOR DANA® 35 4.56-STANDARD ROTATION
D35-488	RP FOR DANA® 35 4.88-STANDARD ROTATION

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R35JR	BK FOR DANA® 35 '97-'99 DURANGO & DAKOTA-KOYO®
R35JRT	BK FOR DANA® 35 '97-'99 '97-'99 DURANGO & DAKOTA-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R35JRMK	MK FOR DANA® 35 '97-'99 DURANGO & DAKOTA-KOYO®
R35JRMKT	MK FOR DANA® 35 '97-'99 DURANGO & DAKOTA-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R35JRPK	PBK FOR DANA® 35 '97-'99 DURANGO & DAKOTA-KOYO®
R35JRTPK	PBK FOR DANA® 35 '97-'99 DURANGO & DAKOTA-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D35IKJ	IK FOR DANA® 35-'97-'99 DURANGO & DAKOTA

MOTIVE PART #	INSTALLATION COMPONENTS
3507575	CRUSH SLEEVE LENGTH .47"
44189	PINION NUT 7/8" X 20
48009	PINION SEAL OD 2.748" ID 1.844" W .425"-FOR DODGE®
1112	PINION SHIM KIT OD 2.84" ID 2.34"
1125R	CARRIER SHIM KIT OD 2.80" ID 1.75"
14003451	RING GEAR BOLT 3/8" x 24 RH
42778	SLINGER OUTER BEARING
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
75935X	OLC FOR DANA® 35 FOR DODGE® 3.21 RATIO-LOADED CARRIER
75934X	OLC FOR DANA® 35 FOR DODGE® 3.54 & UP-LOADED CARRIER
47071	OEC FOR DANA® 35 FOR DODGE® 3.21 RATIO-EMPTY CARRIER
47069	OEC FOR DANA® 35 FOR DODGE® 3.54 & UP-EMPTY CARRIER
707436X	INT FOR DANA® 35 FOR DODGE® 27SPL-INTERNAL KIT
34096	PINION GEAR WASHER FOR DODGE®
40027	SIDE GEAR WASHER FOR DODGE®
41648	CROSS SHAFT FOR DODGE®
13449	LOCK BOLT FOR DODGE®

MOTIVE PART #	POWERTRAX
9204352706	NO-SLIP FOR DANA® 35 27SPL FOR DODGE®
2311-LR	LOCK RIGHT FOR DANA® 35 27SPL FOR DODGE®
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991015REB	CROSS SHAFT-HARDENED SOLID-FOR DODGE®

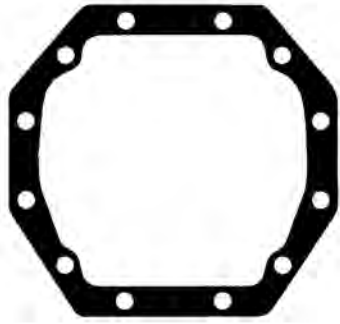
MOTIVE PART #	AXLE SHAFTS
47067	FOR DODGE® '97-'99 LH AXLE
47065	FOR DODGE® '97-'99 RH AXLE

MOTIVE PART #	AXLE COMPONENTS
46485	INNER AXLE SEAL OD 2.282" ID 1.40" W .547" FOR DODGE®
FC66263.2	INNER AXLE BEARING OD 2.25" ID 1.40" FOR DODGE®

MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-8131-1	PINION YOKE 1310 SERIES 26SPL 2.938" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
42779	SLINGER END YOKE

# Motive Gear®

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	7.562"
R.G. BOLTS	(8) 3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	2.73-3.31 3.54 & NUMERICALLY HIGHER
PINION DIAMETER	1.376"
PINION SPLINE	26

## FOR DANA® 35 (194) FOR FORD® -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
707170-4X	RP FOR DANA® 35 3.27 REVERSE ROTATION '90-'97
707170-1X	RP FOR DANA® 35 3.55 REVERSE ROTATION '90-'97
707170-2X	RP FOR DANA® 35 3.73 REVERSE ROTATION '90-'97
707170-3X	RP FOR DANA® 35 4.10 REVERSE ROTATION '90-'97
D35-355	RP FOR DANA® 35 3.55-STANDARD ROTATION '96-'11
D35-373	RP FOR DANA® 35 3.73-STANDARD ROTATION '96-'11
D35-411	RP FOR DANA® 35 4.11-STANDARD ROTATION '96-'11
D35-456	RP FOR DANA® 35 4.56-STANDARD ROTATION '96-'11
D35-488	RP FOR DANA® 35 4.88-STANDARD ROTATION '96-'11

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R35FR	BK FOR DANA® 35 FOR FORD® '90-'11 RANGER-'91-'05 EXPLORER-KOYO®
R35FRT	BK FOR DANA® 35 FOR FORD® '90-'11 RANGER-'91-'05 EXPLORER-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R35FRMK	MK FOR DANA® 35 FOR FORD® '90-'11 RANGER-'91-'05 EXPLORER-KOYO®
R35FRMKT	MK FOR DANA® 35 FOR FORD® '90-'11 RANGER-'91-'05 EXPLORER-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D35IKF	IK FOR DANA® 35-FOR FORD® '90-'11 RANGER-'91-'05 EXPLORER

MOTIVE PART #	INSTALLATION COMPONENTS
3507575	CRUSH SLEEVE LENGTH .47"
44189	PINION NUT 7/8" X 20
470331N	PINION SEAL OD 2.75" ID 1.843" W .50"
51501	PINION SEAL OD 2.74" ID 1.844" W .42"
1112	PINION SHIM KIT OD 2.84" ID 2.34"
1125R	CARRIER SHIM KIT OD 2.80" ID 1.75"
14003451	RING GEAR BOLT 3/8" x 24 RH
43599	BAFFLE-FOR FORD®
42778	SLINGER OUTER BEARING
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
708039	OLC FOR DANA® 35 FOR FORD® '90-'97 27SPL 3.27 & UP-LOADED CARRIER
707378X	OLC FOR DANA® 35 FOR FORD® '98-'11 27SPL 3.27 & UP-LOADED CARRIER
708008	OEC FOR DANA® 35 FOR FORD® '90-'97 27SPL 3.27 & UP-EMPTY CARRIER
707360X	OEC FOR DANA® 35 FOR FORD® '98-'11 27SPL 3.27 & UP-EMPTY CARRIER
707167X	INT FOR DANA® 35 FOR FORD® '90-'97 27SPL-INTERNAL KIT
707379X	INT FOR DANA® 35 FOR FORD® '98-'11 27SPL-INTERNAL KIT
42077	PINION GEAR WASHER FOR FORD® '90-'97
34096	PINION GEAR WASHER FOR FORD® '98-'11
42078	SIDE GEAR WASHER FOR FORD® '90-'97
34095	SIDE GEAR WASHER FOR FORD® '98-'11
42573	CROSS SHAFT FOR FORD® '90-'97
41648	CROSS SHAFT FOR FORD® '98-'11
44811	ROLL PIN FOR FORD® '90-'97
13449	LOCK BOLT FOR FORD® '98-'11

MOTIVE PART #	POWERTRAX
2309-LR	LOCK RIGHT FOR DANA® 35 27SPL FOR FORD® '90-'97
2311-LR	LOCK RIGHT FOR DANA® 35 27SPL FOR FORD® '98-'08
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991057REA	CROSS SHAFT-HARDENED SOLID-FOR FORD® '90-'97

MOTIVE PART #	AXLE SHAFTS
72112-4X	INNER AXLE RH 31SPL 19.90" FOR FORD® '90-'92
80297	OUTPUT SHAFT 27SPL 16.59" RH NON-DISCONNECT-"95-"11 FOR FORD®
74932-1X	93-'94 FOR FORD® LH 21.21"-ASSEMBLY

MOTIVE PART #	AXLE COMPONENTS
2-3-8741X	INNER AXLE SLIP YOKE FOR FORD® '90-'97
40773	INNER AXLE SEAL OD 2.25" ID 1.399" W .25" FOR FORD® '90-'97 RH
46066	INNER AXLE SEAL OD 2.614" ID 1.732" W .394" FOR FORD® '95-'11 RH w/ CV AXLES
40710	INNER AXLE SEAL OD 2.62" ID 1.301" W .315" FOR FORD® '90-'97 LH
46065	INNER AXLE SEAL OD 2.288" ID 1.38" W .75" FOR FORD® '95-'11 LH w/ CV AXLES
40930	INNER AXLE SEAL FOR FORD® '90-'97 LH SLIP YOKE
FC66263.2	INNER AXLE BEARING OD 2.25" ID 1.40" FOR FORD® LH '95-'05 w/ CV AXLES
2002806	INNER AXLE BEARING FOR FORD® LH '05-'11 w/ CV AXLES
566063	INNER AXLE BEARING OD 2.00" ID 1.625" FOR FORD® RH '95-'05 w/ CV AXLES
2002805	INNER AXLE BEARING FOR FORD® RH '05-'11 w/ CV AXLES
38128	OUTER AXLE SEAL OD 2.675" ID 2.25" W .539" FOR FORD® '90-'92
50492	OUTER AXLE SEAL OD 2.815" ID 1.89" W .70" FOR FORD® '93-'97
36364	OUTER AXLE DUST SHIELD FOR FORD® '90-'92
550759	SPINDLE BEARING FOR FORD® '90-'97
706110X	INNER WHEEL BEARING FOR FORD® '90-'97
40709	INNER WHEEL SEAL FOR FORD® '90-'95
76137X	INNER WHEEL SEAL FOR FORD® '95-'97
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED

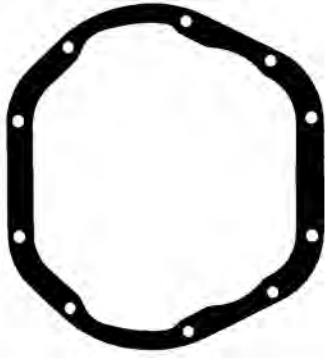




<b>MOTIVE PART #</b>	<b>PINION YOKES &amp; COMPONENTS</b>
2-4-6901-1X	PINION YOKE 1310 SERIES 26SPL 2.938" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
42779	SLINGER END YOKE

<b>MOTIVE PART #</b>	<b>BALL JOINTS</b>
43200	UPPER BALL JOINT FOR FORD® '90-'97
43269	LOWER BALL JOINT FOR FORD® '90-'97

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## DESCRIPTION

R.G. DIAMETER	7.562"
R.G. BOLTS	(8) 3/8" X 24 RH (8) 7/16" X 20 RH (99-04 WJ) -(01-06 TJ) -(01-02 XJ)
COVER BOLTS	10
CARRIER BREAKS	2.73-3.31 3.54 & NUMERICALLY HIGHER
PINION DIAMETER	1.376"
PINION SPLINE	26

## FOR DANA® 35 (194 & 198) -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
73442-5X	RP FOR DANA® 35 3.07 3/8" R.G. BOLTS
84118-5	RP FOR DANA® 35 3.07 7/16" R.G. BOLTS
D35-355	RP FOR DANA® 35 3.55-3/8" & 7/16" RG BOLTS
D35-373	RP FOR DANA® 35 3.73-3/8" & 7/16" RG BOLTS
D35-411	RP FOR DANA® 35 4.11-3/8" & 7/16" RG BOLTS
D35-456	RP FOR DANA® 35 4.56-3/8" & 7/16" RG BOLTS
D35-488	RP FOR DANA® 35 4.88-3/8" & 7/16" RG BOLTS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R35JR	BK FOR DANA® 35 '87-'06 WRANGLER YJ/TJ-'84-'01 CHEROKEE XJ-KOYO®
R35JRT	BK FOR DANA® 35 '87-'06 WRANGLER YJ/TJ-'84-'01 CHEROKEE XJ-TIMKEN®
R35RW	BK FOR DANA® 35 '99-'04 GRAND CHEROKEE WJ-KOYO®
R35RWT	BK FOR DANA® 35 '99-'04 GRAND CHEROKEEWJ-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R35JRMK	MK FOR DANA® 35 '87-'00 WRANGLER YJ/TJ-'84-'00 CHEROKEE XJ-3/8" RG BOLTS-KOYO®
R35JRMKT	MK FOR DANA® 35 '87-'00 WRANGLER YJ/TJ-'84-'00 CHEROKEE XJ-3/8" RG BOLTS-TIMKEN®
R35JRLMK	MK FOR DANA® 35 '01-'06 WRANGLER TJ-2001 CHEROKEE XJ-7/16" RG BOLTS-KOYO®
R35JRLMKT	MK FOR DANA® 35 '01-'06 WRANGLER TJ-2001 CHEROKEE XJ-7/16" RG BOLTS-TIMKEN®
R35JRARB®MK	MK FOR DANA® 35 w/ 30SPL CARRIER-3/8" RG BOLTS-KOYO®
R35JRARB®MKT	MK FOR DANA® 35 w/ 30SPL CARRIER-3/8" RG BOLTS-TIMKEN®
R35RWMK	MK FOR DANA® 35 '99-'04 GRAND CHEROKEE WJ-7/16" RG BOLTS-KOYO®
R35RWMKT	MK FOR DANA® 35 '99-'04 GRAND CHEROKEE WJ-7/16" RG BOLTS-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R35JRPK	PBK FOR DANA® 35 '87-'06 WRANGLER YJ/TJ-'84-'01 CHEROKEE X-KOYO®
R35JRTPK	PBK FOR DANA® 35 '87-'06 WRANGLER YJ/TJ-'84-'01 CHEROKEE X-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D35IKJ	IK FOR DANA® 35 '84-'01 3/8" RG BOLTS



MOTIVE PART #	INSTALLATION COMPONENTS
3507575	CRUSH SLEEVE LENGTH .47" '84-'06
48717	CRUSH SLEEVE '99-'04 WJ
44189	PINION NUT 7/8" X 20
470331N	PINION SEAL OD 2.75" ID 1.843" W .50"
49153	PINION SEAL OD 2.75" ID 1.844" W .425"
1112	PINION SHIM KIT OD 2.84" ID 2.34"
1125R	CARRIER SHIM KIT OD 2.80" ID 1.75"
14003451	RING GEAR BOLT 3/8" X 24 RH
45784	RING GEAR BOLT 7/16" X 20 RH-WJ '99-04-TJ '03-'06
34279	DIFF COVER BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
75053X	OLC FOR DANA® 35 27SPL 2.73-3.31 RATIOS-3/8" RG BOLTS-LOADED CARRIER
75054X	OLC FOR DANA® 35 27SPL 3.54 & UP-3/8" RG BOLTS-LOADED CARRIER
708141	OLC FOR DANA® 35 27SPL 2.73-3.31 RATIOS-7/16" RG BOLTS-LOADED CARRIER
708109	OLC FOR DANA® 35 27SPL 3.54 & UP-7/16" RG BOLTS-LOADED CARRIER
44649	OEC FOR DANA® 35 2.73-3.31 RATIOS-3/8" RG BOLTS-EMPTY CARRIER
44590	OEC FOR DANA® 35 3.54 & UP-3/8" RG BOLTS-EMPTY CARRIER
708140	OEC FOR DANA® 35 2.73-3.31 RATIOS-7/16" RG BOLTS-EMPTY CARRIER
708142	OEC FOR DANA® 35 3.54 & UP 7/16" RG BOLTS-EMPTY CARRIER
707247XR	INT FOR DANA® 35 27SPL '84-'93 1.6" SIDE GEAR HUB-INTERNAL KIT
707321XR	INT FOR DANA® 35 27SPL '93-'06 1.5" SIDE GEAR HUB-INTERNAL KIT
43220	CROSS SHAFT OPEN '84-'93 ROLL PIN STYLE
44594	CROSS SHAFT OPEN '93-'06 BOLT STYLE
305105S	ROLL PIN '84-'93
43245	LOCK BOLT '93-'06
42077	PINION GEAR WASHER '84-'93
34096	PINION GEAR WASHER '93-'06
42078	SIDE GEAR WASHER '84-'93
34095	SIDE GEAR WASHER '93-'06

MOTIVE PART #	POWERTRAX
LS443527	GRIP LS FOR DANA® 35 27SPL 3.54 & UP
GT443527	GRIP PRO FOR DANA® 35 27SPL 3.54 & UP
GT443530	GRIP PRO FOR DANA® 35 30SPL 3.54 & UP
LK443527	GRIP LOK FOR DANA® 35 27SPL 3.54 & UP
LK443530	GRIP LOK FOR DANA® 35 30SPL 3.54 & UP
9204352705	NO-SLIP FOR DANA® 35 27SPL '87-'93 1.62" SG HUB-OPEN CASE
9204352706	NO-SLIP FOR DANA® 35 27SPL '93-'06 1.55" SG HUB-OPEN CASE
9204352725	NO-SLIP FOR DANA® 35 27SPL '87-'06-TRAC LOK CASE
2309-LR	LOCK RIGHT FOR DANA® 35 27SPL '84-'89-BOLT IN AXLE
2310-LR	LOCK RIGHT FOR DANA® 35 27SPL '90-'93 1.62" SG HUB
2311-LR	LOCK RIGHT FOR DANA® 35 27SPL '93-'06 1.55" SG HUB
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991015REB	CROSS SHAFT-HARDENED SOLID '93-'06-LOCK BOLT STYLE-OPEN
3991052REC	CROSS SHAFT-HARDENED SOLID TRAC LOK
3991057REA	CROSS SHAFT-HARDENED SOLID '87-'93-ROLL PIN STYLE-OPEN
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
74215X	TLC FOR DANA® 35 TRAC LOK 27SPL 2.73-3.31 RATIOS-3/8" RG BOLTS
74210X	TLC FOR DANA® 35 TRAC LOK 27SPL 3.54 & UP-3/8" RG BOLTS
708138	TLC FOR DANA® 35 TRAC LOK 27SPL 2.73-3.31 RATIOS-7/16" RG BOLTS
708110	TLC FOR DANA® 35 TRAC LOK 27SPL 3.54 & UP-7/16" RG BOLTS
708184	INT FOR DANA® 35 27SPL '87-'06 TRAC LOK- INTERNAL KIT
707165X	CPK FOR DANA® 35 TRAC LOK- CLUCK PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
42990	CROSS SHAFT TRAC LOK-BOLT STYLE
43245	LOCK BOLT FOR CROSS SHAFT
40266	PINION GEAR WASHER TRAC LOK
545012	AUBURN® ECTED FOR DANA® 35 27SPL 2.73-3.31 RATIOS
545013	AUBURN® ECTED FOR DANA® 35 27SPL 3.54 & UP
545014	AUBURN® ECTED FOR DANA® 35 30SPL 2.73-3.31 RATIOS
545015	AUBURN® ECTED FOR DANA® 35 30SPL 3.54 & UP
19821-1	EATON® E-LOCKER FOR DANA® 35 27SPL 3.54 & UP
912A569	TRUETRAC® FOR DANA® 35 27SPL 3.54 & UP
162C56A	DETROIT® LOCKER FOR DANA® 35 27SPL 3.54 & UP
162C66A	DETROIT® LOCKER FOR DANA® 35 30SPL 3.54 & UP
RD102	ARB® AIR LOCKER FOR DANA® 35 27SPL 3.54 & UP
RD105	ARB® AIR LOCKER FOR DANA® 35 30SPL 3.54 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
72912-1X	87-'90 WRANGLER YJ-CHEROKEE XJ 27SPL 28.85" LH
72912-2X	87-'90 WRANGLER YJ-CHEROKEE XJ 27SPL 30.35" RH
73624-1XR	91-'06 WRANGLER YJ & TJ-CHEROKEE XJ 27SPL 29.04" 5 LUG R.H. w/o ABS RING
73624-2XR	91-'06 WRANGLER YJ & TJ-CHEROKEE XJ 27SPL 30.54" 5 LUG L.H. w/o ABS RING
74356-1X	92-'06 WRANGLER YJ & TJ-CHEROKEE XJ 27SPL 29.04" 5 LUG R.H. w/ABS RING
74356-2X	92-'06 WRANGLER YJ & TJ-CHEROKEE XJ 27SPL 30.54" 5 LUG L.H. w/ABS RING
74789-1XR	93-'98 GRAND CHEROKEE ZJ 27SPL 29.04" 5 LUG R.H.
74789-2XR	93-'98 GRAND CHEROKEE ZJ 27SPL 30.54" 5 LUG L.H.
76467-3XR	99-'04 GRAND CHEROKEE WJ 27SPL 30.34" 5 LUG R.H. W/ABS
76467-4XR	99-'04 GRAND CHEROKEE WJ 27SPL 31.34" 5 LUG L.H. W/ABS

MOTIVE PART #	TEN FACTORY AXLE KITS -LH & RH AXLE SHAFTS, AXLE BEARINGS, AXLE SEALS, & WHEEL STUDS
MG22133	87-'90 WRANGLER YJ-CHEROKEE XJ 30SPL LH 30.35" RH 28.85"-4140 CHROMOLY
MG22138	91-'06 WRANGLER YJ & TJ-CHEROKEE XJ 27SPL LH 30.54" RH 29.04"-1541H MANGANESE
MG22134	91-'06 WRANGLER YJ & TJ-CHEROKEE XJ 30SPL LH30.54" RH 29.04"-4140 CHROMOLY

MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG31136	91-'06 WRANGLER YJ & TJ-CHEROKEE XJ 27SPL 29.04" 5 LUG R.H.-1541H MANGANESE
MG31135	91-'06 WRANGLER YJ & TJ-CHEROKEE XJ 27SPL 30.54" 5 LUG L.H.-1541H MANGANESE



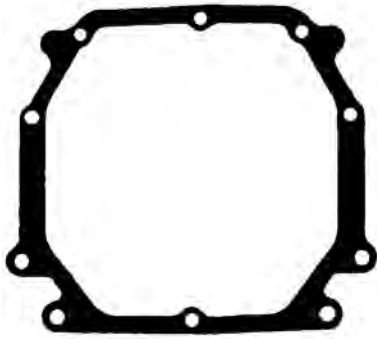
MOTIVE PART #	AXLE COMPONENTS
KIT 5707	AXLE BEARING & SEAL KIT OD 2.25" ID 1.40"- '90-'06 C-CLIP AXLE
8660S	AXLE SEAL OD 2.29" ID 1.39" W.46"- '90-'06 C-CLIP AXLE
A9T	AXLE BEARING OD 2.55" ID 1.38"-BOLT IN AXLE
33353	INNER AXLE SEAL OD 2.254" ID 1.375" W .312"-BOLT IN AXLE
35938	OUTER AXLE SEAL OD 2.56" ID 1.687" W .375"-BOLT IN AXLE
42101	AXLE SEAL RETAINER-BOLT IN AXLE
10STUD1	WHEEL STUD 1/2" X 20 1.5" THREADED STUD
10STUD2	WHEEL STUD 1/2" X 20 2" THREADED STUD
610-235	WHEEL STUD 1/2" X 20 1.656" .619"
610-364	WHEEL STUD 1/2" X 20 1.469" .618"
43221	C-CLIP

MOTIVE PART #	TEN FACTORY DRIVELINE
TFR1310-2135	1310 SOLID CV REAR DRIVESHAFT '97-'06-4130 CHROMOLY TUBING
TFR231-SYE	NV231 SLIP YOKE ELIMINATOR KIT '84-'06

MOTIVE PART #	PINION YOKES & COMPONENTS
MG1310-3526	PINION YOKE 1310 SERIES 26SPL 2.938" STRAP STYLE-CAST
MG1330-3527	PINION YOKE 1330 SERIES 26SPL 3.562" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES

# Motive Gear®





## DESCRIPTION

R.G. DIAMETER	7.75"
R.G. BOLTS	(10) 3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	2.73 & NUMERICALLY LOWER 3.07 & NUMERICALLY HIGHER
PINION DIAMETER	1.375"
PINION SPLINE	26

## FOR DANA® 36 (200) ICA -REAR DIFFERENTIAL

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R36RICA	BK FOR DANA® 36 '84-'96 CORVETTE w/ AUTO TRANS-KOYO®
R36RICAT	BK FOR DANA® 36 '84-'96 CORVETTE w/ AUTO TRANS-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R36RICAMK	MK FOR DANA® 36 '84-'96 CORVETTE w/ AUTO TRANS-KOYO®
R36RICAMKT	MK FOR DANA® 36 '84-'96 CORVETTE w/ AUTO TRANS-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
1114	PRELOAD SHIMS OD 1.45" ID 1.14"
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"
1112	PINION SHIM KIT OD 2.84" ID 2.34"
1116	CARRIER SHIM KIT OD 2.635" ID 1.94"
14003451	RING GEAR BOLT 3/8" x 24 RH
41012	SLINGER OUTER BEARING
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
706871X	TLC FOR DANA® 36 TRAC LOK 27SPL 2.73 & DN-'84-'86
707386X	CPK FOR DANA® 36 TRAC LOK- CLUTCH PACK KIT
40835	TRAC LOK CLUTCH RETAINER
13449	ROLL PIN FOR CROSS SHAFT
40266	PINION GEAR WASHER TRAC LOK

MOTIVE PART #	AXLE SHAFTS
3-82-1001-2	84-'86 CORVETTE RH 7.23" 27SPL
3-82-1001-1	84-'86 CORVETTE LH 6.70" 27SPL
41533-1	85-'96 CORVETTE RH 7.27" 27SPL
41533-2	85-'96 CORVETTE LH 6.74" 27SPL

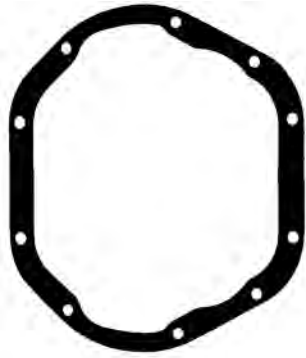


<b>MOTIVE PART #</b>	<b>AXLE COMPONENTS</b>
40108	AXLE SEALS OD 2.161" ID 1.378" W .577"
565987	AXLE BEARINGS
5-447X	AXLE U-JOINT- 1350 SERIES

<b>MOTIVE PART #</b>	<b>PINION YOKES &amp; COMPONENTS</b>
2-4-6641-1	PINION YOKE 1310 SERIES 26SPL-STRAP STYLE
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
42502	SLINGER END YOKE

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## DESCRIPTION

R.G. DIAMETER	8.5"
R.G. BOLTS	(10) 3/8" x 24 RH
	(10) 7/16" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.376"
PINION SPLINE	26

## FOR DANA® 44 (216) -STANDARD ROTATION FOR CHRYSLER® -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-307*	RP FOR DANA® 44 3.07-3/8" RG BOLTS
D44-354*	RP FOR DANA® 44 3.54-3/8" & 7/16" RG BOLTS
D44-373*	RP FOR DANA® 44 3.73-3/8" & 7/16" RG BOLTS
D44-392*	RP FOR DANA® 44 3.92-3/8" & 7/16" RG BOLTS
D44-409*	RP FOR DANA® 44 4.09-3/8" & 7/16" RG BOLTS
85106-6	RP FOR DANA® 44 4.10-7/16" RG BOLTS-THICK
D44-427*	RP FOR DANA® 44 4.27-3/8" & 7/16" RG BOLTS
D44-456*	RP FOR DANA® 44 4.56-3/8" & 7/16" RG BOLTS
D44-456GX*	RP FOR DANA® 44 4.56-3/8" & 7/16" RG BOLTS-THICK
D44-489*	RP FOR DANA® 44 4.89-3/8" & 7/16" RG BOLTS
D44-488GX*	RP FOR DANA® 44 4.88-3/8" & 7/16" RG BOLTS-THICK
D44-513*	RP FOR DANA® 44 5.13-3/8" & 7/16" RG BOLTS
D44-513GX*	RP FOR DANA® 44 5.13-3/8" & 7/16" RG BOLTS-THICK
D44-538*	RP FOR DANA® 44 5.38-3/8" & 7/16" RG BOLTS
D44-589*	RP FOR DANA® 44 5.89-3/8" & 7/16" RG BOLTS

\*REQUIRES PRELOAD SHIMS(1114) FOR '94-'02

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE or PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28R	BK FOR DANA® 44 FOR DODGE® 'PRE '67-KOYO®
RA28RT	BK FOR DANA® 44 FOR DODGE® 'PRE '67-TIMKEN®
RA28LR	BK FOR DANA® 44 FOR DODGE® '68-'91-KOYO®
RA28LRT	BK FOR DANA® 44 FOR DODGE® '68-'91-TIMKEN®
RA28FLR	BK FOR DANA® 44 FOR DODGE® '94-'02-KOYO®
RA28FLRT	BK FOR DANA® 44 FOR DODGE® '94-'02-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA28RMK	MK FOR DANA® 44 FOR DODGE® 'PRE '67-KOYO®
RA28RMKT	MK FOR DANA® 44 FOR DODGE® 'PRE '67-TIMKEN®
RA28LRMK	MK FOR DANA® 44 FOR DODGE® '68-'93-3/8" BOLTS-KOYO®
RA28LRMKT	MK FOR DANA® 44 FOR DODGE® '68-'93-3/8" BOLTS-TIMKEN®
RA28FLRMK	MK FOR DANA® 44 FOR DODGE® '94-'02-KOYO®
RA28FLRMKT	MK FOR DANA® 44 FOR DODGE® '94-'02-TIMKEN®





<b>MOTIVE PART #</b>	<b>PINION BEARING KIT</b> -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28LRPK	PBK FOR DANA® 44 FOR DODGE® '68-'93-KOYO®
RA28LRTPK	PBK FOR DANA® 44 FOR DODGE® '68-'93-TIMKEN®

<b>MOTIVE PART #</b>	<b>INSTALLATION KIT</b> -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D44IK	IK FOR DANA® 44 FOR DODGE® '68-'93

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
1114	PRELOAD SHIMS OD 1.45" ID 1.14"
44896	CRUSH SLEEVE FOR DODGE® '94-'02 w/ OE R&P
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"
34685	COVER GASKET
34279	DIFF COVER BOLT
1113	PINION SHIM KIT OD 2.995" ID 2.25"
1115	CARRIER SHIM KIT OD 2.635" ID 1.94"
13575	SLINGER OUTER BEARING
14003451	RING GEAR BOLT 3/8" x 24 RH
45784	RING GEAR BOLT 7/16" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>MOTIVE PART #</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
707021-1X	OLC FOR DANA® 44 30SPL 3.73 & DN-3/8" RG BOLTS-LOADED CARRIER
707022-1X	OLC FOR DANA® 44 30SPL 3.92 & UP-3/8" RG BOLTS-LOADED CARRIER
706024X	OEC FOR DANA® 44 3.73 & DN-3/8" RG BOLTS-EMPTY CARRIER
706025X	OEC FOR DANA® 44 3.92 & UP-3/8" RG BOLTS-EMPTY CARRIER
706027XR	INT FOR DANA® 44 30SPL '69-'81-INTERNAL KIT
707025-1X	INT FOR DANA® 44 30SPL '82-'02-INTERNAL KIT
39194	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
32121	SIDE GEAR WASHER
13338-3	PINION GEAR WASHER

<b>MOTIVE PART #</b>	<b>POWERTRAX</b>
LS444430	GRIP LS D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
GT434430	GRIP PRO D44 30SPL 3.73 & DN-3/8" & 7/16" RG BOLTS
GT444430	GRIP PRO D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
LK444430	GRIP LOK D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
LK444435	GRIP LOK D44 35SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
9204443000	NO-SLIP D44 30SPL-OPEN CARRIER
9204443020	NO-SLIP D44 30SPL-TRAC LOK CARRIER
2413-LR	LOCK RIGHT D44 19SPL
2410-LR	LOCK RIGHT D44 30SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991010RDL	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
707115X	TLC TRAC LOK D44 30SPL 3.73 & DN-3/8" RG BOLTS
707150X	TLC TRAC LOK D44 30SPL 3.92 & UP-3/8" RG BOLTS
708218	TLC TRAC LOK D44 30SPL 3.73 & DN-7/16" RG BOLTS
708204	INT TRAC LOK D44 30SPL-INTERNAL KIT
708203	CPK TRACK LOK FOR DANA® 44-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
13338-3	TRAC LOK PINION GEAR WASHER
39194	TRAC LOK CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
5420112	AUBURN® HP D44 19SPL 3.73 & DN-3/8" RG BOLTS
5420111	AUBURN® HP D44 19SPL 3.92 & UP-3/8" RG BOLTS
5420110	AUBURN® HP D44 30SPL 3.73 & DN-3/8" RG BOLTS
5420109	AUBURN® HP D44 30SPL 3.92 & UP-3/8" RG BOLTS
542085	AUBURN® PRO D44 19SPL 3.73 & DN-3/8" RG BOLTS
542084	AUBURN® PRO D44 19SPL 3.92 & UP-3/8" RG BOLTS
542083	AUBURN® PRO D44 30SPL 3.73 & DN-3/8" RG BOLTS
542082	AUBURN® PRO D44 30SPL 3.92 & UP-3/8" RG BOLTS
545018	AUBURN® ECTED D44 30SPL 3.73 & DN-3/8" RG BOLTS
545019	AUBURN® ECTED D44 30SPL 3.92 & UP-3/8" RG BOLTS
545021	AUBURN® ECTED D44 35SPL 3.73 & DN-3/8" RG BOLTS
19977-1	EATON® E-LOCKER D44 30SPL 3.73 & DN-7/16" & 1/2" RG BOLTS
19969-1	EATON® E-LOCKER D44 30SPL 3.92 & UP-7/16" & 1/2" RG BOLTS
913A591	TRUETRAC® D44 30SPL 3.73 & DN-FRONT-3/8" RG BOLTS
913A592	TRUETRAC® D44 30SPL 3.92 & UP-FRONT-3/8" RG BOLTS
913A589	TRUETRAC® D44 30SPL 3.73 & DN-REAR-3/8" RG BOLTS
913A590	TRUETRAC® D44 30SPL 3.92 & UP-REAR-3/8" RG BOLTS
187SL12A	DETROIT® LOCKER D44 19SPL 3.92 & UP-3/8" RG BOLTS
187SL16D	DETROIT® LOCKER D44 30SPL 3.73 & DN-3/8" RG BOLTS
187SL16C	DETROIT® LOCKER D44 30SPL 3.92 & UP-3/8" RG BOLTS
187SL192A	DETROIT® LOCKER D44 33SPL 3.92 & UP-3/8" RG BOLTS
RD117	ARB® AIR LOCKER D44 30SPL 3.73 & DN-3/8" RG BOLTS
RD116	ARB® AIR LOCKER D44 30SPL 3.92 & UP-3/8" RG BOLTS
RD113	ARB® AIR LOCKER D44 33SPL 3.92 & UP-3/8" RG BOLTS
RD147	ARB® AIR LOCKER D44 35SPL 3.73 & DN-3/8" RG BOLTS
RD109	ARB® AIR LOCKER D44 35SPL 3.92 & UP-3/8" RG BOLTS
MSD44-30	MINI SPOOL FOR DANA® 44 30SPL
FSD44-30	FULL SPOOL FOR DANA® 44 30SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR



MOTIVE PART #	AXLE SHAFTS-FRONT
76812-1X	AXLE ASSY RH 26.39" 15SPL 33SPL-'94-'02 RAM 1500/2500
76813-1X	AXLE ASSY LH 26.89" 30SPL 33SPL-'94-'02 RAM 1500/2500
74917X	OUTER SHAFT 6.77" 33SPL '94-'02 RAM 1500 w/ABS RING
49991	OUTER SHAFT 6.77" 33SPL '94-'02 RAM 1500-ABS READY
76815-1X	INNER SHAFT RH 19.62" 15SPL '94-'02 RAM 1500/2500
76814-1X	INNER SHAFT LH 20.12" 30SPL '94-'02 RAM 1500/2500
75265X	OUTPUT SHAFT RH 30SPL '94-'02 RAM 1500/2500

MOTIVE PART #	AXLE COMPONENTS-FRONT
45942	OUTER AXLE DUST SHIELD-FOR DODGE®
45942	SLINGER OUTER AXLE-'94-'02 RAM 1500/2500
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED
620216	TUBE SEAL OD 2.25" ID 1.318" W .906"- '79-'93 FOR DODGE® LH & RH- '94-'02 RAM 1500/2500-LH
43154	TUBE SEAL OD 2.278" ID 1.628" W .343"- '94-98 RAM 1500/2500-RH
48488	TUBE SEAL '99-'02 RAM 1500/2500-RH
706527X	SPINDLE KIT '79-'93
46085	OUTER AXLE NUT-'94-'02 RAM
45523	OUTER AXLE FLAT WASHER-'94-'02 RAM
44997	OUTER AXLE SPACER-'94-'02 RAM
500025-10	OUTER AXLE COTTER PIN

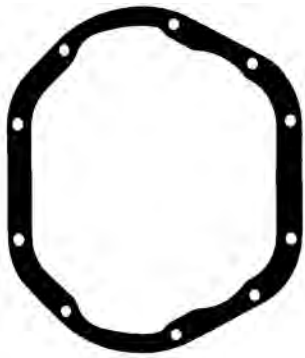
MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6561-1	PINION YOKE 1310 SERIES 26SPL 2.995" STRAP STYLE-CAST
2-4-6781-1	PINION YOKE 1310 SERIES 26SPL 3.00" STRAP STYLE-CAST
2-4-8091-1X	PINION YOKE 1310 SERIES 26SPL 3.00" STRAP STYLE-CAST
MG1310-D4410S	PINION YOKE 1310 SERIES 10SPL 3.00" STRAP STYLE-CAST
MG1310-D4426U	PINION YOKE 1310 SERIES 26SPL 3.00" U-BOLT STYLE-CAST
MG1310-D4426S	PINION YOKE 1310 SERIES 26SPL 2.93" STRAP STYLE-CAST
MG1330-D4426S	PINION YOKE 1330 SERIES 26SPL 3.00" STRAP STYLE-CAST
MG1330-D4426U	PINION YOKE 1330 SERIES 26SPL 3.00" U-BOLT STYLE-CAST
MG1330-4450	PINION YOKE 1330 SERIES 26SPL 3.188" STRAP STYLE-CAST
MG1350-4451	PINION YOKE 1350 SERIES 26SPL 3.188" STRAP STYLE-CAST
MG1350-D4426S	PINION YOKE 1350 SERIES 26SPL 3.00" STRAP STYLE-CAST
2-4-831-1	PINION YOKE 7290 SERIES 26SPL 3.219" STRAP STYLE-CAST
2-4-7651-1X	PINION YOKE 7290 SERIES 26SPL 3.350" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
SK7290	STRAP KIT 7290 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY



<b>MOTIVE PART #</b>	<b>BALL JOINTS</b>
40113	LOWER BALL JOINT-FOR DODGE® '79-'98
50154	LOWER BALL JOINT-FOR DODGE® '00-'02
40112	UPPER BALL JOINT-FOR DODGE® '79-'93
40916	UPPER BALL JOINT-FOR DODGE® '94-'02
706116X	UPPER & LOWER BALL JOINT KIT-FOR DODGE® '79-'93
707315X	UPPER & LOWER BALL JOINT KIT-FOR DODGE® '94-'00
708072	UPPER & LOWER BALL JOINT KIT-FOR DODGE® '00-'02

**Motive  
Gear<sup>®</sup>**

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	8.5"
R.G. BOLTS	(10) 3/8" x 24 RH
	(10) 7/16" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.376"
PINION SPLINE	26

## FOR DANA® 44 (216) -STANDARD ROTATION FOR GM® -FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-307	RP FOR DANA® 44 3.07-3/8" RG BOLTS
D44-354	RP FOR DANA® 44 3.54-3/8" & 7/16" RG BOLTS
D44-373	RP FOR DANA® 44 3.73-3/8" & 7/16" RG BOLTS
D44-392	RP FOR DANA® 44 3.92-3/8" & 7/16" RG BOLTS
D44-409	RP FOR DANA® 44 4.09-3/8" & 7/16" RG BOLTS
85106-6	RP FOR DANA® 44 4.10-7/16" RG BOLTS-THICK
D44-427	RP FOR DANA® 44 4.27-3/8" & 7/16" RG BOLTS
D44-456	RP FOR DANA® 44 4.56-3/8" & 7/16" RG BOLTS
D44-456GX	RP FOR DANA® 44 4.56-3/8" & 7/16" RG BOLTS-THICK
D44-489	RP FOR DANA® 44 4.89-3/8" & 7/16" RG BOLTS
D44-488GX	RP FOR DANA® 44 4.88-3/8" & 7/16" RG BOLTS-THICK
D44-513	RP FOR DANA® 44 5.13-3/8" & 7/16" RG BOLTS
D44-513GX	RP FOR DANA® 44 5.13-3/8" & 7/16" RG BOLTS-THICK
D44-538	RP FOR DANA® 44 5.38-3/8" & 7/16" RG BOLTS
D44-589	RP FOR DANA® 44 5.89-3/8" & 7/16" RG BOLTS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28R	BK FOR DANA® 44 FOR GM® 'PRE '67-KOYO®
RA28RT	BK FOR DANA® 44 FOR GM® 'PRE '67-TIMKEN®
RA28LR	BK FOR DANA® 44 FOR GM® '68-'80-KOYO®
RA28LRT	BK FOR DANA® 44 FOR GM® '68-'80-TIMKEN®
R44RICA	BK FOR DANA® 44 CORVETTE '80-'82-KOYO®
R44RICAT	BK FOR DANA® 44 CORVETTE '80-'82-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA28RMK	MK FOR DANA® 44 FOR GM® 'PRE '67-KOYO®
RA28RMKT	MK FOR DANA® 44 FOR GM® 'PRE '67-TIMKEN®
RA28LRMK	MK FOR DANA® 44 FOR GM® '68-'80-3/8" BOLTS-KOYO®
RA28LRMKT	MK FOR DANA® 44 FOR GM® '68-'80-3/8" BOLTS-TIMKEN®
R44RICAMKT	MK FOR DANA® 44 CORVETTE '80-'82-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28LRPK	PBK FOR DANA® 44 FOR GM® '68-'80-KOYO®
RA28LRTPK	PBK FOR DANA® 44 FOR GM® '68-'80-TIMKEN®



<b>MOTIVE PART #</b>	<b>INSTALLATION KIT</b> -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D44IK	IK FOR DANA® 44 GM

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
1114	PRELOAD SHIMS OD 1.45" ID 1.14"
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"
34685	COVER GASKET
34279	DIFF COVER BOLT
1113	PINION SHIM KIT OD 2.995" ID 2.25"
1115	CARRIER SHIM KIT OD 2.635" ID 1.94"
30764	SLINGER INNER BEARING
13575	SLINGER OUTER BEARING
14003451	RING GEAR BOLT 3/8" x 24 RH
45784	RING GEAR BOLT 7/16" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>MOTIVE PART #</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
706020X	OLC FOR DANA® 44 30SPL 3.73 & DN-3/8" RG BOLTS-LOADED CARRIER
706021X	OLC FOR DANA® 44 30SPL 3.92 & UP-3/8" RG BOLTS-LOADED CARRIER
706024X	OEC FOR DANA® 44 3.73 & DN-3/8" RG BOLTS-EMPTY CARRIER
706025X	OEC FOR DANA® 44 3.92 & UP-3/8" RG BOLTS-EMPTY CARRIER
706027XR	INT FOR DANA® 44 30SPL-INTERNAL KIT
39194	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
32121	SIDE GEAR WASHER
13338-3	PINION GEAR WASHER

<b>MOTIVE PART #</b>	<b>POWERTRAX</b>
LS444430	GRIP LS D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
GT434430	GRIP PRO D44 30SPL 3.73 & DN-3/8" & 7/16" RG BOLTS
GT444430	GRIP PRO D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
LK444430	GRIP LOK D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
LK444435	GRIP LOK D44 35SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
9204443000	NO-SLIP D44 30SPL-OPEN CARRIER
9204443020	NO-SLIP D44 30SPL-TRAC LOK CARRIER
2415-LR	LOCK RIGHT D44 10SPL
2413-LR	LOCK RIGHT D44 19SPL
2410-LR	LOCK RIGHT D44 30SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991010RDL	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
707115X	TLC TRAC LOK D44 30SPL 3.73 & DN-3/8" RG BOLTS
707150X	TLC TRAC LOK D44 30SPL 3.92 & UP-3/8" RG BOLTS
708204	INT TRAC LOK D44 30SPL-INTERNAL KIT
708203	CPK TRACK LOK FOR DANA® 44-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
13338-3	TRAC LOK PINION GEAR WASHER
39194	TRAC LOK CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
5420112	AUBURN® HP D44 19SPL 3.73 & DN-3/8" RG BOLTS
5420111	AUBURN® HP D44 19SPL 3.92 & UP-3/8" RG BOLTS
5420110	AUBURN® HP D44 30SPL 3.73 & DN-3/8" RG BOLTS
5420109	AUBURN® HP D44 30SPL 3.92 & UP-3/8" RG BOLTS
542085	AUBURN® PRO D44 19SPL 3.73 & DN-3/8" RG BOLTS
542084	AUBURN® PRO D44 19SPL 3.92 & UP-3/8" RG BOLTS
542083	AUBURN® PRO D44 30SPL 3.73 & DN-3/8" RG BOLTS
542082	AUBURN® PRO D44 30SPL 3.92 & UP-3/8" RG BOLTS
545018	AUBURN® ECTED D44 30SPL 3.73 & DN-3/8" RG BOLTS
545019	AUBURN® ECTED D44 30SPL 3.92 & UP-3/8" RG BOLTS
545021	AUBURN® ECTED D44 35SPL 3.73 & DN-3/8" RG BOLTS
19977-1	EATON® E-LOCKER D44 30SPL 3.73 & DN-7/16" & 1/2" RG BOLTS
19969-1	EATON® E-LOCKER D44 30SPL 3.92 & UP-7/16" & 1/2" RG BOLTS
913A591	TRUETRAC® D44 30SPL 3.73 & DN-FRONT-3/8" RG BOLTS
913A592	TRUETRAC® D44 30SPL 3.92 & UP-FRONT-3/8" RG BOLTS
913A589	TRUETRAC® D44 30SPL 3.73 & DN-REAR-3/8" RG BOLTS
913A590	TRUETRAC® D44 30SPL 3.92 & UP-REAR-3/8" RG BOLTS
187SL12A	DETROIT® LOCKER D44 19SPL 3.92 & UP-3/8" RG BOLTS
187SL16D	DETROIT® LOCKER D44 30SPL 3.73 & DN-3/8" RG BOLTS
187SL16C	DETROIT® LOCKER D44 30SPL 3.92 & UP-3/8" RG BOLTS
187SL192A	DETROIT® LOCKER D44 33SPL 3.92 & UP-3/8" RG BOLTS
RD117	ARB® AIR LOCKER D44 30SPL 3.73 & DN-3/8" RG BOLTS
RD116	ARB® AIR LOCKER D44 30SPL 3.92 & UP-3/8" RG BOLTS
RD113	ARB® AIR LOCKER D44 33SPL 3.92 & UP-3/8" RG BOLTS
RD147	ARB® AIR LOCKER D44 35SPL 3.73 & DN-3/8" RG BOLTS
RD109	ARB® AIR LOCKER D44 35SPL 3.92 & UP-3/8" RG BOLTS
MSD44-30	MINI SPOOL FOR DANA® 44 30SPL
FSD44-30	FULL SPOOL FOR DANA® 44 30SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS-FRONT
29833-1X	AXLE ASSY RH 28.43" 30SPL 19SPL '73-'80 K10-K20-BLAZER
29833-2X	AXLE ASSY LH 46.06" 30SPL 19SPL '73-'80 K10-K20-BLAZER
41677R	OUTER SHAFT 9.94" 19SPL '73-'80 K10-K20-BLAZER
27902-1X	INNER SHAFT RH 18.50" 30SPL '73-'80 K10-K20-BLAZER
27902-2X	INNER SHAFT LH 36.13" 30SPL '73-'80 K10-K20-BLAZER

MOTIVE PART #	TEN FACTORY FRONT AXLE KITS -ASSEMBLED INNER & OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS
MG22172	'73-'78 FOR GM® K10-K5 30SPL LH 46.07" RH 28.44"-4340 CHROMOLY



MOTIVE PART #	TEN FACTORY FRONT AXLES
MG20105B	'73-'78 FOR GM® K10-K5 RH INNER 30SPL 18.50"-4340 CHROMOLY
MG20116B	'73-'78 FOR GM® K10-K5 LH INNER 30SPL 36.13"-4340 CHROMOLY
MG20127B	FOR GM® OUTER AXLE 19SPL 9.94"-4340 CHROMOLY

MOTIVE PART #	AXLE COMPONENTS-FRONT
36364	OUTER AXLE DUST SHIELD-GM
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED
620216	TUBE SEAL OD 2.25" ID 1.318" W .906"-GM
706570X	SPINDLE KIT
36366	SPINDLE SEAL
A35	OUTER WHEEL BEARING
A38	INNER WHEEL BEARING
550759	SPINDLE POCKET BEARING
38106	SPINDLE POCKET BEARING SPACER
36361	SPINDLE SEAL INNER(BLOCK VEE)
38128	SPINDLE SEAL INNER

MOTIVE PART #	AXLE COMPONENTS-REAR
SCE2412	INNER AXLE BEARING OD 1.875" ID 1.50"-VETTE '80-'83
223555	INNER AXLE SEAL OD 2.52" ID 1.378" W .315"-VETTE '80
41220	INNER AXLE SEAL OD 2.125" ID 1.50" W .312"-VETTE '81-'83
41218	INNER AXLE DUST SHIELD '80-'83 VETTE
88128-RB	AXLE BEARING OD 3.15" ID 1.531" '67-'68 1/2" TON
481837	AXLE SEAL INNER OD 2.506" ID 1.50" W .375"

MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6561-1	PINION YOKE 1310 SERIES 26SPL 2.995" STRAP STYLE-CAST
2-4-6781-1	PINION YOKE 1310 SERIES 26SPL 3.00" STRAP STYLE-CAST
2-4-8091-1X	PINION YOKE 1310 SERIES 26SPL 3.00" STRAP STYLE-CAST
MG1310-D4426U	PINION YOKE 1310 SERIES 26SPL 3.00" U-BOLT STYLE-CAST
MG1310-D4426S	PINION YOKE 1310 SERIES 26SPL 2.93" STRAP STYLE-CAST
MG1330-D4426S	PINION YOKE 1330 SERIES 26SPL 3.00" STRAP STYLE-CAST
MG1330-D4426U	PINION YOKE 1330 SERIES 26SPL 3.00" U-BOLT STYLE-CAST
MG1330-4450	PINION YOKE 1330 SERIES 26SPL 3.188" STRAP STYLE-CAST
MG1350-4451	PINION YOKE 1350 SERIES 26SPL 3.188" STRAP STYLE-CAST
MG1350-D4426S	PINION YOKE 1350 SERIES 26SPL 3.00" STRAP STYLE-CAST
2-4-831-1	PINION YOKE 7290 SERIES 26SPL 3.219" STRAP STYLE-CAST
2-4-7651-1X	PINION YOKE 7290 SERIES 26SPL 3.350" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION

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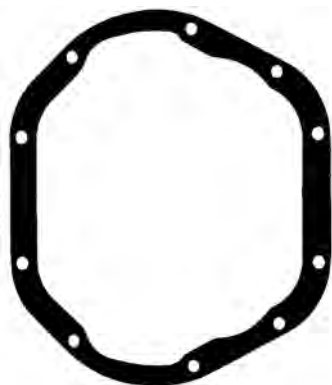
MOTIVE PART #	PINION YOKES & COMPONENTS	(CONTINUED)
2-70-18X	STRAP KIT 1310 & 1330 SERIES	
3-70-28X	STRAP KIT 1350 & 1410 SERIES	
SK7290	STRAP KIT 7290 SERIES	
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES	
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES	
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY	

MOTIVE PART #	BALL JOINTS
40113	LOWER BALL JOINT-GM
40112	UPPER BALL JOINT-GM
706116X	UPPER & LOWER BALL JOINT KIT-GM

# Motive Gear<sup>®</sup>

MOTIVEGEAR.COM





## DESCRIPTION

R.G. DIAMETER	8.5"
R.G. BOLTS	(10) 3/8" x 24 RH
	(10) 7/16" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.376"
PINION SPLINE	26

## FOR DANA® 44 (216) -STANDARD ROTATION FOR FORD® FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-307	RP FOR DANA® 44 3.07-3/8" RG BOLTS
D44-354	RP FOR DANA® 44 3.54-3/8" & 7/16" RG BOLTS
D44-373	RP FOR DANA® 44 3.73-3/8" & 7/16" RG BOLTS
D44-392	RP FOR DANA® 44 3.92-3/8" & 7/16" RG BOLTS
D44-409	RP FOR DANA® 44 4.09-3/8" & 7/16" RG BOLTS
85106-6	RP FOR DANA® 44 4.10-7/16" RG BOLTS-THICK
D44-427	RP FOR DANA® 44 4.27-3/8" & 7/16" RG BOLTS
D44-456	RP FOR DANA® 44 4.56-3/8" & 7/16" RG BOLTS
D44-456GX	RP FOR DANA® 44 4.56-3/8" & 7/16" RG BOLTS-THICK
D44-489	RP FOR DANA® 44 4.89-3/8" & 7/16" RG BOLTS
D44-488GX	RP FOR DANA® 44 4.88-3/8" & 7/16" RG BOLTS-THICK
D44-513	RP FOR DANA® 44 5.13-3/8" & 7/16" RG BOLTS
D44-513GX	RP FOR DANA® 44 5.13-3/8" & 7/16" RG BOLTS-THICK
D44-538	RP FOR DANA® 44 5.38-3/8" & 7/16" RG BOLTS
D44-589	RP FOR DANA® 44 5.89-3/8" & 7/16" RG BOLTS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28R	BK FOR DANA® 44 FOR FORD® 'PRE '67-KOYO®
RA28RT	BK FOR DANA® 44 FOR FORD® 'PRE '67-TIMKEN®
RA28LR	BK FOR DANA® 44 FOR FORD® '68-'77.5 FRONT & '68-'79 REAR-KOYO®
RA28LRT	BK FOR DANA® 44 FOR FORD® '68-'77.5 FRONT & '68-'79 REAR-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA28RMK	MK FOR DANA® 44 FOR FORD® 'PRE '67-KOYO®
RA28RMKT	MK FOR DANA® 44 FOR FORD® 'PRE '67-TIMKEN®
RA28LRMK	MK FOR DANA® 44 FOR FORD® '68-'77.5 FRONT & '68-'79 REAR-3/8" BOLTS-KOYO®
RA28LRMKT	MK FOR DANA® 44 FOR FORD® '68-'77.5 FRONT & '68-'79 REAR-3/8" BOLTS-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28LRPK	PBK FOR DANA® 44 FOR FORD® '68-'77.5 FRONT & REAR-KOYO®
RA28LRTPK	PBK FOR DANA® 44 FOR FORD® '68-'77.5 FRONT & REAR-TIMKEN®



<b>MOTIVE PART #</b>	<b>INSTALLATION KIT</b> -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COM- POUND, & THREAD LOCKER
D44IK	IK FOR DANA® 44

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
1114	PRELOAD SHIMS OD 1.45" ID 1.14"
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"
34685	COVER GASKET
34279	DIFF COVER BOLT
1113	PINION SHIM KIT OD 2.995" ID 2.25"
1115	CARRIER SHIM KIT OD 2.635" ID 1.94"
13575	SLINGER OUTER BEARING
14003451	RING GEAR BOLT 3/8" x 24 RH
45784	RING GEAR BOLT 7/16" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>MOTIVE PART #</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
706020X	OLC FOR DANA® 44 30SPL 3.73 & DN-3/8" RG BOLTS-LOADED CARRIER
706021X	OLC FOR DANA® 44 30SPL 3.92 & UP-3/8" RG BOLTS-LOADED CARRIER
706024X	OEC FOR DANA® 44 3.73 & DN-3/8" RG BOLTS-EMPTY CARRIER
706025X	OEC FOR DANA® 44 3.92 & UP-3/8" RG BOLTS-EMPTY CARRIER
706027XR	INT FOR DANA® 44 30SPL
39194	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
32121	SIDE GEAR WASHER
13338-3	PINION GEAR WASHER

<b>MOTIVE PART #</b>	<b>POWERTRAX</b>
LS444430	GRIP LS D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
GT434430	GRIP PRO D44 30SPL 3.73 & DN-3/8" & 7/16" RG BOLTS
GT444430	GRIP PRO D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
LK444430	GRIP LOK D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
LK444435	GRIP LOK D44 35SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
9204443000	NO-SLIP D44 30SPL-OPEN CARRIER
9204443020	NO-SLIP D44 30SPL-TRAC LOK CARRIER
2415-LR	LOCK RIGHT D44 10SPL
2413-LR	LOCK RIGHT D44 19SPL
2410-LR	LOCK RIGHT D44 30SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991010RDL	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
707115X	TLC TRAC LOK D44 30SPL 3.73 & DN-3/8" RG BOLTS
707150X	TLC TRAC LOK D44 30SPL 3.92 & UP-3/8" RG BOLTS
708204	INT TRAC LOK D44 30SPL-INTERNAL KIT
708203	CPK TRACK LOK FOR DANA® 44-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
13338-3	TRAC LOK PINION GEAR WASHER
39194	TRAC LOK CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
5420112	AUBURN® HP D44 19SPL 3.73 & DN-3/8" RG BOLTS
5420111	AUBURN® HP D44 19SPL 3.92 & UP-3/8" RG BOLTS
5420110	AUBURN® HP D44 30SPL 3.73 & DN-3/8" RG BOLTS
5420109	AUBURN® HP D44 30SPL 3.92 & UP-3/8" RG BOLTS
542085	AUBURN® PRO D44 19SPL 3.73 & DN-3/8" RG BOLTS
542084	AUBURN® PRO D44 19SPL 3.92 & UP-3/8" RG BOLTS
542083	AUBURN® PRO D44 30SPL 3.73 & DN-3/8" RG BOLTS
542082	AUBURN® PRO D44 30SPL 3.92 & UP-3/8" RG BOLTS
545018	AUBURN® ECTED D44 30SPL 3.73 & DN-3/8" RG BOLTS
545019	AUBURN® ECTED D44 30SPL 3.92 & UP-3/8" RG BOLTS
545021	AUBURN® ECTED D44 35SPL 3.73 & DN-3/8" RG BOLTS
19977-1	EATON® E-LOCKER D44 30SPL 3.73 & DN-7/16" & 1/2" RG BOLTS
19969-1	EATON® E-LOCKER D44 30SPL 3.92 & UP-7/16" & 1/2" RG BOLTS
913A591	TRUETRAC® D44 30SPL 3.73 & DN-FRONT-3/8" RG BOLTS
913A592	TRUETRAC® D44 30SPL 3.92 & UP-FRONT-3/8" RG BOLTS
913A589	TRUETRAC® D44 30SPL 3.73 & DN-REAR-3/8" RG BOLTS
913A590	TRUETRAC® D44 30SPL 3.92 & UP-REAR-3/8" RG BOLTS
187SL12A	DETROIT® LOCKER D44 19SPL 3.92 & UP-3/8" RG BOLTS
187SL16D	DETROIT® LOCKER D44 30SPL 3.73 & DN-3/8" RG BOLTS
187SL16C	DETROIT® LOCKER D44 30SPL 3.92 & UP-3/8" RG BOLTS
187SL192A	DETROIT® LOCKER D44 33SPL 3.92 & UP-3/8" RG BOLTS
RD117	ARB® AIR LOCKER D44 30SPL 3.73 & DN-3/8" RG BOLTS
RD116	ARB® AIR LOCKER D44 30SPL 3.92 & UP-3/8" RG BOLTS
RD113	ARB® AIR LOCKER D44 33SPL 3.92 & UP-3/8" RG BOLTS
RD147	ARB® AIR LOCKER D44 35SPL 3.73 & DN-3/8" RG BOLTS
RD109	ARB® AIR LOCKER D44 35SPL 3.92 & UP-3/8" RG BOLTS
MSD44-30	MINI SPOOL FOR DANA® 44 30SPL
FSD44-30	FULL SPOOL FOR DANA® 44 30SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS-FRONT
620200R	OUTER AXLE 9.72" 19SPL-FOR FORD® w/ DISC BRAKES

MOTIVE PART #	TEN FACTORY FRONT AXLE KITS -ASSEMBLED INNER & OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS
MG22175	'69-'79 F150-'78-'79 BRONCO 30SPL LH 28.62" RH 43.62"-4340 CHROMOLY
MG22176	'75-'79 F250 30SPL LH 28.34" RH 44.47"-4340 CHROMOLY
MG22177	'71-'77 BRONCO 30SPL LH 28.03" RH 37.66"-4340 CHROMOLY



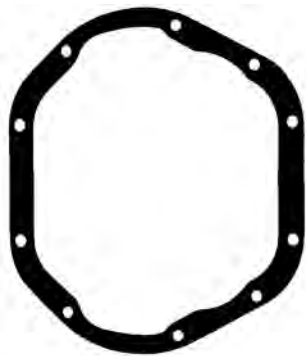
MOTIVE PART #	TEN FACTORY FRONT AXLES
MG20107B	'69-'79 F150-78-79 BRONCO RH INNER 30SPL 33.91"-4340 CHROMOLY
MG20118B	'69-'79 F150-78-79 BRONCO LH INNER 30SPL 18.91"-4340 CHROMOLY
MG20134B	'75-'79 F250 RH INNER 30SPL 34.94"-4340 CHROMOLY
MG20135B	'75-'79 F250 LH INNER 30SPL 18.81"-4340 CHROMOLY
MG20106B	'71-'77 BRONCO RH INNER 30SPL 27.94"-4340 CHROMOLY
MG20105B	'71-'77 BRONCO LH INNER 30SPL 18.31"-4340 CHROMOLY
MG20126B	FOR FORD® OUTER AXLE 19SPL 9.72"-4340 CHROMOLY

MOTIVE PART #	AXLE COMPONENTS-FRONT
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED

MOTIVE PART #	AXLE COMPONENTS-REAR
A10T	AXLE BEARING OD 2.875" ID 1.562"
36797	AXLE BEARING RETAINER
35239	AXLE SEAL OUTER OD 2.877" ID 1.875" W .47"
34419	AXLE SEAL INNER OD 2.50" ID 1.50" W .375"

MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6561-1	PINION YOKE 1310 SERIES 26SPL 2.995" STRAP STYLE-CAST
2-4-6781-1	PINION YOKE 1310 SERIES 26SPL 3.00" STRAP STYLE-CAST
2-4-8091-1X	PINION YOKE 1310 SERIES 26SPL 3.00" STRAP STYLE-CAST
MG1310-D4410S	PINION YOKE 1310 SERIES 10SPL 3.00" STRAP STYLE-CAST
MG1310-D4426U	PINION YOKE 1310 SERIES 26SPL 3.00" U-BOLT STYLE-CAST
MG1310-D4426S	PINION YOKE 1310 SERIES 26SPL 2.93" STRAP STYLE-CAST
MG1330-D4426S	PINION YOKE 1330 SERIES 26SPL 3.00" STRAP STYLE-CAST
MG1330-D4426U	PINION YOKE 1330 SERIES 26SPL 3.00" U-BOLT STYLE-CAST
MG1330-4450	PINION YOKE 1330 SERIES 26SPL 3.188" STRAP STYLE-CAST
MG1350-4451	PINION YOKE 1350 SERIES 26SPL 3.188" STRAP STYLE-CAST
MG1350-D4426S	PINION YOKE 1350 SERIES 26SPL 3.00" STRAP STYLE-CAST
2-4-831-1	PINION YOKE 7290 SERIES 26SPL 3.219" STRAP STYLE-CAST
2-4-7651-1X	PINION YOKE 7290 SERIES 26SPL 3.350" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
SK7290	STRAP KIT 7290 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY

MOTIVE PART #	BALL JOINTS
40113	LOWER BALL JOINT-FOR FORD®
40112	UPPER BALL JOINT-FOR FORD®
706116X	UPPER & LOWER BALL JOINT KIT-FOR FORD®



DESCRIPTION	
R.G. DIAMETER	8.5"
R.G. BOLTS	(10) 3/8" x 24 RH
	(10) 7/16" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.376"
PINION SPLINE	26

**FOR DANA® 44 (216) -STANDARD ROTATION FOR JEEP® & IHC FRONT or REAR DIFFERENTIAL**

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-307	RP FOR DANA® 44 3.07-3/8" RG BOLTS
D44-354	RP FOR DANA® 44 3.54-3/8" & 7/16" RG BOLTS
D44-373	RP FOR DANA® 44 3.73-3/8" & 7/16" RG BOLTS
D44-392	RP FOR DANA® 44 3.92-3/8" & 7/16" RG BOLTS
D44-409	RP FOR DANA® 44 4.09-3/8" & 7/16" RG BOLTS
85106-6*	RP FOR DANA® 44 4.10-7/16" RG BOLTS-THICK
D44-427	RP FOR DANA® 44 4.27-3/8" & 7/16" RG BOLTS
D44-456	RP FOR DANA® 44 4.56-3/8" & 7/16" RG BOLTS
D44-456GX*	RP FOR DANA® 44 4.56-3/8" & 7/16" RG BOLTS-THICK
D44-489	RP FOR DANA® 44 4.89-3/8" & 7/16" RG BOLTS
D44-488GX*	RP FOR DANA® 44 4.88-3/8" & 7/16" RG BOLTS-THICK
D44-513	RP FOR DANA® 44 5.13-3/8" & 7/16" RG BOLTS
D44-513GX*	RP FOR DANA® 44 5.13-3/8" & 7/16" RG BOLTS-THICK
D44-538	RP FOR DANA® 44 5.38-3/8" & 7/16" RG BOLTS
D44-589	RP FOR DANA® 44 5.89-3/8" & 7/16" RG BOLTS

\*'03-'06 WRANGLER TJ RUBICON REQUIRE A THICK RING GEAR TO FIT ON FACTORY 4.10 AIR LOCKER FRONT or REAR.

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28R	BK FOR DANA® 44 FOR JEEP® & IHC 'PRE '67-KOYO®
RA28RT	BK FOR DANA® 44 FOR JEEP® & IHC 'PRE '67-TIMKEN®
RA28LR	BK FOR DANA® 44 FOR JEEP® & IHC '68-'06-KOYO®
RA28LRT	BK FOR DANA® 44 FOR JEEP® & IHC '68-'06-TIMKEN®
RA28RUB	BK FOR DANA® 44 FOR JEEP® TJ RUBICON '03-'06 FRONT or REAR-KOYO®
RA28RUBT	BK FOR DANA® 44 FOR JEEP® TJ RUBICON '03-'06 FRONT or REAR-TIMKEN®



<b>MOTIVE PART #</b>	<b>MASTER BEARING KIT</b> -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA28RMK	MK FOR DANA® 44 FOR JEEP® & IHC 'PRE '67-KOYO®
RA28RMKT	MK FOR DANA® 44 FOR JEEP® & IHC 'PRE '67-TIMKEN®
RA28LRMK	MK FOR DANA® 44 FOR JEEP® & IHC '68-'02-3/8" BOLTS-KOYO®
RA28LRMKT	MK FOR DANA® 44 FOR JEEP® & IHC '68-'02-3/8" BOLTS-TIMKEN®
RA28LRAMK	MK FOR DANA® 44 FOR JEEP® WRANGLER TJ or LJ '03-'06-7/16" BOLTS-KOYO®
RA28LRAMKT	MK FOR DANA® 44 FOR JEEP® WRANGLER TJ or LJ '03-'06-7/16" BOLTS-TIMKEN®
RA28RUBMK	MK FOR DANA® 44 FOR JEEP® WRANGLER TJ RUBICON '03-'06 FRONT or REAR-KOYO®
RA28RUBMKT	MK FOR DANA® 44 FOR JEEP® WRANGLER TJ RUBICON '03-'06 FRONT or REAR-TIMKEN®

<b>MOTIVE PART #</b>	<b>PINION BEARING KIT</b> -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28LRPK	PBK FOR DANA® 44 FOR JEEP® '68-'06-KOYO®
RA28LRTPK	PBK FOR DANA® 44 FOR JEEP® '68-'06-TIMKEN®

<b>MOTIVE PART #</b>	<b>INSTALLATION KIT</b> -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D44IK	IK FOR DANA® 44 FOR JEEP®
D44RUBIK	IK FOR DANA® 44 '03-'06 TJ RUBICON FRONT or REAR

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
1114	PRELOAD SHIMS OD 1.45" ID 1.14"
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
50531	PINION SEAL '03-'06 RUBICON
34685	COVER GASKET
34279	DIFF COVER BOLT
1113	PINION SHIM KIT OD 2.995" ID 2.25"
SK47	CARRIER SHIM KIT OD 3.23" ID 2.60" '03-'06 RUBICON
13575	SLINGER OUTER BEARING
14003451	RING GEAR BOLT 3/8" x 24 RH
45784	RING GEAR BOLT 7/16" X 20 RH-TJ '03-'06
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>MOTIVE PART #</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
706020X	OLC FOR DANA® 44 30SPL 3.73 & DN-3/8" RG BOLTS-LOADED CARRIER
706021X	OLC FOR DANA® 44 30SPL 3.92 & UP-3/8" RG BOLTS-LOADED CARRIER
708216	OLC FOR DANA® 44 30SPL 3.73 & DN-7/16" RG BOLTS-LOADED CARRIER
706024X	OEC FOR DANA® 44 3.73 & DN-3/8" RG BOLTS-EMPTY CARRIER
706025X	OEC FOR DANA® 44 3.92 & UP-3/8" RG BOLTS-EMPTY CARRIER
708217	OEC FOR DANA® 44 3.73 & DN-7/16" RG BOLTS-EMPTY CARRIER
706027XR	INT FOR DANA® 44 30SPL
39194	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
32121	SIDE GEAR WASHER
13338-3	PINION GEAR WASHER



MOTIVE PART #	POWERTRAX
LS444430	GRIP LS D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
GT434430	GRIP PRO D44 30SPL 3.73 & DN-3/8" & 7/16" RG BOLTS
GT444430	GRIP PRO D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
LK444430	GRIP LOK D44 30SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
LK444435	GRIP LOK D44 35SPL 3.92 & UP-3/8" & 7/16" RG BOLTS
9204443000	NO-SLIP D44 30SPL-OPEN CARRIER
9204443020	NO-SLIP D44 30SPL-TRAC LOK CARRIER
2415-LR	LOCK RIGHT D44 10SPL
2413-LR	LOCK RIGHT D44 19SPL
2410-LR	LOCK RIGHT D44 30SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991010RDL	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
707115X	TLC TRAC LOK D44 30SPL 3.73 & DN-3/8" RG BOLTS
707150X	TLC TRAC LOK D44 30SPL 3.92 & UP-3/8" RG BOLTS
708218	TLC TRAC LOK D44 30SPL 3.73 & DN-7/16" RG BOLTS
708204	INT TRAC LOK D44 30SPL-INTERNAL KIT
708203	CPK TRACK LOK FOR DANA® 44-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
13338-3	TRAC LOK PINION GEAR WASHER
39194	TRAC LOK CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
5420112	AUBURN® HP D44 19SPL 3.73 & DN-3/8" RG BOLTS
5420111	AUBURN® HP D44 19SPL 3.92 & UP-3/8" RG BOLTS
5420110	AUBURN® HP D44 30SPL 3.73 & DN-3/8" RG BOLTS
5420109	AUBURN® HP D44 30SPL 3.92 & UP-3/8" RG BOLTS
542085	AUBURN® PRO D44 19SPL 3.73 & DN-3/8" RG BOLTS
542084	AUBURN® PRO D44 19SPL 3.92 & UP-3/8" RG BOLTS
542083	AUBURN® PRO D44 30SPL 3.73 & DN-3/8" RG BOLTS
542082	AUBURN® PRO D44 30SPL 3.92 & UP-3/8" RG BOLTS
545018	AUBURN® ECTED D44 30SPL 3.73 & DN-3/8" RG BOLTS
545019	AUBURN® ECTED D44 30SPL 3.92 & UP-3/8" RG BOLTS
545021	AUBURN® ECTED D44 35SPL 3.73 & DN-3/8" RG BOLTS
19977-1	EATON® E-LOCKER D44 30SPL 3.73 & DN-7/16" & 1/2" RG BOLTS
19969-1	EATON® E-LOCKER D44 30SPL 3.92 & UP-7/16" & 1/2" RG BOLTS
913A591	TRUETRAC® D44 30SPL 3.73 & DN-FRONT-3/8" RG BOLTS
913A592	TRUETRAC® D44 30SPL 3.92 & UP-FRONT-3/8" RG BOLTS
913A589	TRUETRAC® D44 30SPL 3.73 & DN-REAR-3/8" RG BOLTS
913A590	TRUETRAC® D44 30SPL 3.92 & UP-REAR-3/8" RG BOLTS
187SL12A	DETROIT® LOCKER D44 19SPL 3.92 & UP-3/8" RG BOLTS
187SL16D	DETROIT® LOCKER D44 30SPL 3.73 & DN-3/8" RG BOLTS
187SL16C	DETROIT® LOCKER D44 30SPL 3.92 & UP-3/8" RG BOLTS
187SL192A	DETROIT® LOCKER D44 33SPL 3.92 & UP-3/8" RG BOLTS
RD117	ARB® AIR LOCKER D44 30SPL 3.73 & DN-3/8" RG BOLTS
RD116	ARB® AIR LOCKER D44 30SPL 3.92 & UP-3/8" RG BOLTS
RD113	ARB® AIR LOCKER D44 33SPL 3.92 & UP-3/8" RG BOLTS
RD147	ARB® AIR LOCKER D44 35SPL 3.73 & DN-3/8" RG BOLTS
RD109	ARB® AIR LOCKER D44 35SPL 3.92 & UP-3/8" RG BOLTS

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MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS	(CONTINUED)
MSD44-30	MINI SPOOL FOR DANA® 44 30SPL	
FSD44-30	FULL SPOOL FOR DANA® 44 30SPL	
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT	
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT	
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR	

MOTIVE PART #	TEN FACTORY FRONT AXLE KITS	-ASSEMBLED INNER & OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS
MG22173	'73-'80 SCOUT 30SPL LH 41.63" RH 23.50"-4340 CHROMOLY	
MG22171	'74-'79 WAGONEER w/ DISC BRAKE 30SPL LH 43.12" RH 24.54"-4340 CHROMOLY	
MG22174	'80-'92 WAGONEER 30SPL LH 25.73" RH 42.05"-4340 CHROMOLY	
MG22165	'03-'06 WRANGLER TJ RUBICON 30SPL LH 23.04" RH 37.96"-4340 CHROMOLY	

MOTIVE PART #	TEN FACTORY FRONT AXLES
MG20108B	'73-'80 SCOUT RH INNER 30SPL 14.78"-4340 CHROMOLY
MG20119B	'73-'80 SCOUT LH INNER 30SPL 32.91"-4340 CHROMOLY
MG20111B	'74-'79 WAGONEER w/ DISC BRAKE RH INNER 30SPL 14.61"-4340 CHROMOLY
MG20122B	'74-'79 WAGONEER w/ DISC BRAKE LH INNER 30SPL 33.19"-4340 CHROMOLY
MG20123B	'80-'92 WAGONEER RH INNER 30SPL 32.12"-4340 CHROMOLY
MG20112B	'80-'92 WAGONEER LH INNER 30SPL 15.80"-4340 CHROMOLY
MG20114B	'03-'06 WRANGLER TJ RUBICON RH INNER 30SPL 31.85"-4340 CHROMOLY
MG20125B	'03-'06 WRANGLER TJ RUBICON LH INNER 30SPL 16.93"-4340 CHROMOLY
MG20127B	FOR JEEP® OUTER AXLE 19SPL 9.94"-4340 CHROMOLY
MG20128B	IHC OUTER AXLE 27SPL 8.72"-4340 CHROMOLY

MOTIVE PART #	AXLE COMPONENTS-FRONT
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED
36352	TUBE SEAL OD 2.286" ID 1.318" W .906" 'PRE-'77
620216	TUBE SEAL OD 2.25" ID 1.318" W .906"-J10 & J20 '78-'87
620257	TUBE SEAL OD 2.625" ID 1.318" W .875"-'78-'92 WAGONEER
54381	TUBE SEAL OD 2.136" ID 1.223" W .75" '03-'06 TJ RUBICON
706570X	SPINDLE KIT '78-'92
706527X	SPINDLE BEARING KIT '78-'92
A38	INNER WHEEL BEARING '78-'92
36366	INNER WHEEL SEAL '78-'92
40597	OUTER AXLE NUT-'03-'06 RUBICON
40598	OUTER AXLE NUT RETAINER '03-'06 RUBICON
40596	OUTER AXLE FLAT WASHER '03-'06 RUBICON
45749	OUTER AXLE SPRING WASHER '03-'06 RUBICON
500025-10	OUTER AXLE COTTER PIN-ALL

MOTIVE PART #	TEN FACTORY REAR AXLE KITS	-LH & RH REAR AXLES, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG22135	87-'06 WRANGLER YJ, TJ-CHEROKEE XJ 30SPL RH 29.71" LH 29.21"-4140 CHROMOLY	
MG22136	87-'06 WRANGLER YJ, TJ-CHEROKEE XJ 33SPL RH 29.71" LH 29.21"-4140 CHROMOLY	
MG22137	87-'06 WRANGLER YJ, TJ-CHEROKEE XJ 35SPL RH 29.71" LH 29.21"-4140 CHROMOLY	

MOTIVE PART #	TEN FACTORY REAR SINGLE AXLE KITS	-AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG31117	71-'80 SCOUT 30SPL 28.25" LH or RH-1541H MANGANESE	

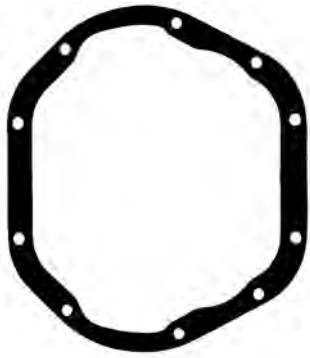


MOTIVE PART #	AXLE COMPONENTS-REAR
A10T	AXLE BEARING OD 2.875" ID 1.562"
36797	AXLE BEARING RETAINER
35239	AXLE SEAL OUTER OD 2.877" ID 1.875" W .47"
34419	AXLE SEAL INNER OD 2.50" ID 1.50" W .375"
35916	AXLE SEAL RETAINER-FOR JEEP® '77-'96
47160	AXLE SEAL RETAINER-FOR JEEP® TJ '97-'04
51762	AXLE SEAL RETAINER-FOR JEEP®-TJ '05-'06
610-235	WHEEL STUD ½" X 20 1.656" .619"
610-364	WHEEL STUD ½" X 20 1.469" .618"
610-186	WHEEL STUD 7/16" X 20 1.500" .472"
610-446	WHEEL STUD ½" X 20 1.938" .684"

MOTIVE PART #	TEN FACTORY DRIVELINE
TFR1310-2135	1310 SOLID CV REAR DRIVESHAFT '97-'06 WRANGLER TJ-4130 CHROMOLY TUBING
TFR1310-2137	1310 SOLID CV REAR DRIVESHAFT '04-'06 WRANGLER LJ-4130 CHROMOLY TUBING
TFR231-SYE	NV231 SLIP YOKE ELIMINATOR KIT '84-'06

MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6561-1	PINION YOKE 1310 SERIES 26SPL 2.995" STRAP STYLE-CAST
2-4-6781-1	PINION YOKE 1310 SERIES 26SPL 3.00" STRAP STYLE-CAST
2-4-8091-1X	PINION YOKE 1310 SERIES 26SPL 3.00" STRAP STYLE-CAST
MG1310-D4410S	PINION YOKE 1310 SERIES 10SPL 3.00" STRAP STYLE-CAST
MG1310-D4426U	PINION YOKE 1310 SERIES 26SPL 3.00" U-BOLT STYLE-CAST
MG1310-D4426S	PINION YOKE 1310 SERIES 26SPL 2.93" STRAP STYLE-CAST
MG1330-D4426S	PINION YOKE 1330 SERIES 26SPL 3.00" STRAP STYLE-CAST
MG1330-D4426U	PINION YOKE 1330 SERIES 26SPL 3.00" U-BOLT STYLE-CAST
MG1330-4450	PINION YOKE 1330 SERIES 26SPL 3.188" STRAP STYLE-CAST
MG1350-4451	PINION YOKE 1350 SERIES 26SPL 3.188" STRAP STYLE-CAST
MG1350-D4426S	PINION YOKE 1350 SERIES 26SPL 3.00" STRAP STYLE-CAST
2-4-831-1	PINION YOKE 7290 SERIES 26SPL 3.219" STRAP STYLE-CAST
2-4-7651-1X	PINION YOKE 7290 SERIES 26SPL 3.350" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
SK7290	STRAP KIT 7290 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY

MOTIVE PART #	BALL JOINTS
40113	LOWER BALL JOINT-FOR JEEP® '74-'92
40583	LOWER BALL JOINT-'03-'06 RUBICON
40112	UPPER BALL JOINT-FOR JEEP® '74-'92
40916	UPPER BALL JOINT-'03-'06 RUBICON
706116X	UPPER & LOWER BALL JOINT KIT-FOR JEEP® '74-'92
706944X	UPPER & LOWER BALL JOINT KIT-'03-'06 RUBICON



## DESCRIPTION

R.G. DIAMETER	8.5"
R.G. BOLTS	(10) 3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.376"
PINION SPLINE	26

## FOR DANA® 44 (216) REVERSE ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
707240-3X*	RP FOR DANA® 44 3.07 REVERSE-PRELOAD SHIM PINION
707283-3X	RP FOR DANA® 44 3.07 REVERSE-CRUSH SLEEVE PINION
D44-354F*	RP FOR DANA® 44 3.54 REVERSE-PRELOAD SHIM PINION
D44-373F*	RP FOR DANA® 44 3.73 REVERSE-PRELOAD SHIM PINION
D44-409F*	RP FOR DANA® 44 4.09 REVERSE-PRELOAD SHIM PINION
D44-456F*	RP FOR DANA® 44 4.56 REVERSE-PRELOAD SHIM PINION
D44-489F*	RP FOR DANA® 44 4.89 REVERSE-PRELOAD SHIM PINION
D44-513F*	RP FOR DANA® 44 5.13 REVERSE-PRELOAD SHIM PINION
D44-538F*	RP FOR DANA® 44 5.38 REVERSE-PRELOAD SHIM PINION

\*REQUIRES PRELOAD SHIMS(1114) FOR '92-'96 BRONCO & F150

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS or CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28LR	BK FOR DANA® 44 FOR FORD® '77.5-'91-KOYO®
RA28LRT	BK FOR DANA® 44 FOR FORD® '77.5-'91-TIMKEN®
RA28FLR	BK FOR DANA® 44 FOR FORD® '92-'96 F150 & BRONCO-KOYO®
RA28FLRT	BK FOR DANA® 44 FOR FORD® '92-'96 F150 & BRONCO-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA28LRMK	MK FOR DANA® 44 FOR FORD® '77.5-'91-KOYO®
RA28LRMKT	MK FOR DANA® 44 FOR FORD® '77.5-'91-TIMKEN®
RA28FLRMK	MK FOR DANA® 44 FOR FORD® '92-'96 F150 & BRONCO-KOYO®
RA28FLRMKT	MK FOR DANA® 44 FOR FORD® '92-'96 F150 & BRONCO-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28LRPK	PBK FOR DANA® 44 FOR FORD® '77.5-'91-KOYO®
RA28LRTPK	PBK FOR DANA® 44 FOR FORD® '77.5-'91-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D44IK	IK FOR DANA® 44 FOR FORD® '77.5-'91



MOTIVE PART #	INSTALLATION COMPONENTS
1114	PRELOAD SHIMS OD 1.45" ID 1.14"
44896	CRUSH SLEEVE FOR FORD® '92-'96 w/ OE R&P
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"
34685	COVER GASKET-10 BOLT
34279	DIFF COVER BOLT
1113	PINION SHIM KIT OD 2.995" ID 2.25"
1115	CARRIER SHIM KIT OD 2.635" ID 1.94"
30764	SLINGER INNER BEARING
13575	SLINGER OUTER BEARING
32349	BAFFLE '92-'96
30765	BAFFLE '80-'91
14003451	RING GEAR BOLT 3/8" x 24 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
706020X	OLC FOR DANA® 44 30SPL 3.73 & DN-'77.5-'82-LOADED CARRIER
706921X	OLC FOR DANA® 44 30SPL 3.73 & DN-'77.5-'96-LOADED CARRIER
706021X	OLC FOR DANA® 44 30SPL 3.92 & UP '77-'82-LOADED CARRIER
706945X	OLC FOR DANA® 44 30SPL 3.92 & UP '83-'96-LOADED CARRIER
706024X	OEC FOR DANA® 44 3.73 & DN '77.5-'82-EMPTY CARRIER
706025X	OEC FOR DANA® 44 3.92 & UP '77.5-'82-EMPTY CARRIER
706947X	OEC FOR DANA® 44 3.92 & UP '83-'96-EMPTY CARRIER
706027XR	INT FOR DANA® 44 30SPL '77.5-'82-INTERNAL KIT
706925X	INT FOR DANA® 44 30SPL '83-'96-INTERNAL KIT
39194	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
32121	SIDE GEAR WASHER
13338-3	PINION GEAR WASHER

MOTIVE PART #	POWERTRAX
LS444430	GRIP LS D44 30SPL 3.92 & UP
GT434430	GRIP PRO D44 30SPL 3.73 & DN
GT444430	GRIP PRO D44 30SPL 3.92 & UP
LK444430	GRIP LOK D44 30SPL 3.92 & UP
9204443000	NO-SLIP D44 30SPL-OPEN
9204443001	NO-SLIP D44 30SPL-OPEN FOR FORD® IFS
9204443020	NO-SLIP D44 30SPL-TRAC LOK
2413-LR	LOCK RIGHT D44 19SPL-OPEN
2410-LR	LOCK RIGHT D44 30SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991010RDL	CROSS SHAFT-HARDENED SOLID
5251006WDN	RETAINING CLIP FOR FORD® IFS
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
707115X	TLC TRAC LOK D44 30SPL 3.73 & DN
707150X	TLC TRAC LOK D44 30SPL 3.92 & UP
708204	INT TRAC LOK D44 30SPL-INTERNAL KIT
708203	CPK TRACK LOK FOR DANA® 44-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
13338-3	TRAC LOK PINION GEAR WASHER
39194	TRAC LOK CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
5420110	AUBURN® HP D44 30SPL 3.73 & DN
5420109	AUBURN® HP D44 30SPL 3.92 & UP
542083	AUBURN® PRO D44 30SPL 3.73 & DN
542082	AUBURN® PRO D44 30SPL 3.92 & UP
545018	AUBURN® ECTED D44 30SPL 3.73 & DN
545019	AUBURN® ECTED D44 30SPL 3.92 & UP
545021	AUBURN® ECTED D44 35SPL 3.73 & DN
19977-1	EATON® E-LOCKER D44 30SPL 3.73 & DN-7/16" & 1/2" RG BOLTS
19969-1	EATON® E-LOCKER D44 30SPL 3.92 & UP-7/16" & 1/2" RG BOLTS
913A591	TRUETRAC® D44 30SPL 3.73 & DN-FRONT
913A592	TRUETRAC® D44 30SPL 3.92 & UP-FRONT
187SL12A	DETROIT® LOCKER D44 19SPL 3.92 & UP
187SL16D	DETROIT® LOCKER D44 30SPL 3.73 & DN
187SL16C	DETROIT® LOCKER D44 30SPL 3.92 & UP
187SL192A	DETROIT® LOCKER D44 33SPL 3.92 & UP
RD117	ARB® AIR LOCKER D44 30SPL 3.73 & DN
RD116	ARB® AIR LOCKER D44 30SPL 3.92 & UP
RD113	ARB® AIR LOCKER D44 33SPL 3.92 & UP
RD147	ARB® AIR LOCKER D44 35SPL 3.73 & DN
RD109	ARB® AIR LOCKER D44 35SPL 3.92 & UP
MSD44-30	MINI SPOOL FOR DANA® 44 30SPL
FSD44-30	FULL SPOOL FOR DANA® 44 30SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS-FRONT
72044-1X	'80-'96 BRONCO/F150 AXLE ASSY RH 34.69" 31SPL 19SPL
71394-1X	'80-'92 BRONCO/F150 AXLE ASSY LH 25.61" 30SPL 19SPL
74813-1X	'93-'96 BRONCO/F150 AXLE ASSY LH 26.60" 30SPL 19SPL
71395-1X	'80 F250 AXLE ASSY RH 33.44" 31SPL 19SPL
72045-1X	'81-'88 F250/F350 AXLE ASSY RH 33.46" 31SPL 19SPL
71396-1X	'80-'88 F250/F350 AXLE ASSY LH 26.92" 30SPL 19SPL
39905	'80-'96 BRONCO/F150 OUTER SHAFT 9.92" 19SPL
39906	'80-'88 F250/F350 OUTER SHAFT 9.81" 19SPL
40437-1	81-'96 BRONCO/F150 INNER IFS AXLE RH 10.14" 30SPL
2-3-8481X	'81-'82 BRONCO/F150 SLIP YOKE IFS AXLE RH 5.50"
2-3-8741X	84-'96 BRONCO/F150 SLIP YOKE IFS AXLE RH 5.06"
2-3-8311X	'80-'83 F250/F350 SLIP YOKE IFS AXLE RH



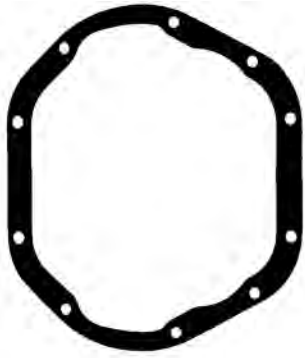
MOTIVE PART #	AXLE COMPONENTS-FRONT
620257	TUBE SEAL OD 2.62" ID 1.318" W .875"- '79 F150
620216	TUBE SEAL OD 2.28" ID 1.318" W .906"- '79 F250
40710	INNER AXLE SEAL OD 2.62" ID 1.301" W .315"- '80-'96 LH
35938	INNER AXLE SEAL OD 2.56" ID 1.687" W .375"- '80-'82 RH
40773	INNER AXLE TUBE SEAL OD 2.25" ID 1.399" W .25"- '83-'96 RH
40930	AXLE SEAL-SLIP YOKE
42570	SNAP RING RH
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED
5-1350X	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"-SLIP YOKE
36364	OUTER AXLE DUST SHIELD

MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6111X	PINION YOKE 1330SP SERIES 26SPL U-BOLT STYLE '80-'96
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-1313X	U-JOINT 1330SP & 1350 SERIES
2-70-28X	STRAP KIT 1330SP SERIES
2-94-58X	U-BOLT KIT 1330SP SERIES
41498	SLINGER END YOKE OD 2.125" ID 1.603" .219"

MOTIVE PART #	BALL JOINTS
40113	LOWER BALL JOINT '79 F150/F250
47182	LOWER BALL JOINT '80-'96
40112	UPPER BALL JOINT '79 F150/F250
47184	LOWER BALL JOINT '80-'96
706116X	UPPER & LOWER BALL JOINT KIT '73-'79 F150/F250
700083-1X	UPPER & LOWER BALL JOINT KIT '80-'96

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## DESCRIPTION

R.G. DIAMETER	8.89"
R.G. BOLTS	(10) 7/16" X 20 RH-2007 (10) 1/2" X 20 RH-2008-2017
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.626"
PINION SPLINE	24

## SUPER FOR DANA® 44 (226) GRAND CHEROKEE ZJ or WJ -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-355HD	RP FOR DANA® 44 3.55 '96-'00-3/8" RG BOLTS
D44-373HD	RP FOR DANA® 44 3.73 '96-'00-3/8" RG BOLTS
D44-391HD	RP FOR DANA® 44 3.91 '96-'00-3/8" RG BOLTS-THICK
D44-355HD-1	RP FOR DANA® 44 3.55 '00-'04-7/16" RG BOLTS
D44-373HD-1	RP FOR DANA® 44 3.73 '00-'04-7/16" RG BOLTS
D44-391HD-1	RP FOR DANA® 44 3.91 '00-'04-7/16" RG BOLTS-THICK

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28JLR	MK SUPER FOR DANA® 44 FOR JEEP® GRAND CHEROKEE ZJ '96-'98-WJ '99-'04-KOYO®
RA28JLRT	MK SUPER FOR DANA® 44 FOR JEEP® GRAND CHEROKEE ZJ '96-'98-WJ '99-'04-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA28JLRMK	MK SUPER FOR DANA® 44 FOR JEEP® GRAND CHEROKEE ZJ '96-'08-WJ '99-'00 3/8" BOLTS-KOYO®
RA28JLRMKT	MK SUPER FOR DANA® 44 FOR JEEP® GRAND CHEROKEE ZJ '96-'98-WJ '99-'00 3/8" BOLTS -TIMKEN®
RA28JLRAMK	MK SUPER FOR DANA® 44 FOR JEEP® GRAND CHEROKEE WJ '00-'04 7/16" BOLTS -KOYO®
RA28JLRAMKT	MK SUPER FOR DANA® 44 FOR JEEP® GRAND CHEROKEE WJ '00-'04 7/16" BOLTS -TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
43916	CRUSH SLEEVE LENGTH 2.76"
30271	PINION NUT 7/8" x 14
30275	PINION NUT WASHER
9316	PINION SEAL OD 3.16" ID 1.875" W .695"
34279	DIFF COVER BOLT-FOR JEEP®
42737	THRUST WASHER OUTER BEARING
1103	PINION SHIM KIT OD 2.25" ID 1.64"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
14003451	RING GEAR BOLT 3/8" x 24 RH-'96-'00
45784	RING GEAR BOLT 7/16" X 20 RH- '00-'04
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
707382X	OLC FOR DANA® 44 30SPL 3.73 & DN-'96-'00 3/8" RG BOLTS-LOADED CARRIER
708107	OLC FOR DANA® 44 30SPL 3.73 & DN-'00-'04 7/16" RG BOLTS-LOADED CARRIER
43771	OEC FOR DANA® 44 3.73 & DN-'96-'00 3/8" RG BOLTS-EMPTY CARRIER
51256	OEC FOR DANA® 44 3.73 & DN-'00-'04 7/16" RG BOLTS-EMPTY CARRIER
707384X	INT FOR DANA® 44 30SPL-INTERNAL KIT '96-'04
46948	PINION GEAR WASHER
32121	SIDE GEAR WASHER
43764	CROSS SHAFT
43765	LOCK BOLT FOR CROSS SHAFT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
76740X	HYDRA 44 30SPL 3.73 & DN '96-'00-3/8" RG BOLTS
84084	HYDRA 44 30SPL 3.73 & DN '00-'04-7/16" RG BOLTS
52783	PLENUM ASSEMBLY-HYDRA
707383X	TLC TRAC LOK 44 30SPL 3.73 & DN '96-'00-3/8" RG BOLTS
708108	TLC TRAC LOK 44 30SPL 3.73 & DN '00-'04-7/16" RG BOLTS
707385X	INT TRAC LOK FOR DANA® 44 30SPL-'96-'04-INTERNAL KIT
707018X	CPK TRACK LOK FOR DANA® 44 '96-'04-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
43810	TRAC LOK PINION GEAR WASHER
43764	CROSS SHAFT-FOR JEEP®
43765	LOCK BOLT-CROSS SHAFT

MOTIVE PART #	AXLE SHAFTS
74871-1XR	96-'98 GRAND CHEROKEE ZJ RH 29.26" 30SPL 5 LUG
74871-2XR	96-'98 GRAND CHEROKEE ZJ LH 30.25" 30SPL 5 LUG
76454-3X	99-'04 GRAND CHEROKEE WJ RH 30.34" 30SPL 5 LUG
76454-4X	99-'04 GRAND CHEROKEE WJ LH 31.34" 30SPL 5 LUG
76454-1X	99-'04 GRAND CHEROKEE WJ RH 29.34" 30SPL 5 LUG w/ HYDRA LOK
76454-2X	99-'04 GRAND CHEROKEE WJ LH 32.33" 30SPL 5 LUG w/ HYDRA LOK

MOTIVE PART #	AXLE COMPONENTS
FC66263.2	AXLE BEARING OD 2.25" ID 1.40"- '96-'98 ZJ
566075	AXLE BEARING OD 2.558" ID 1.377"- '99-04 WJ
49766	AXLE BEARING RETAINER-'99-04 WJ
46485	AXLE SEAL OD 2.282" ID 1.400" W .547"- '96-98 ZJ
47787	AXLE SEAL OD 2.56" ID 1.687" W .375"- '99-04 WJ
76466X	AXLE SEAL RETAINER-'99-'04 WJ
45637	ABS TONE RING-'96-98 ZJ
610-235	WHEEL STUD ½" X 20 1.656" .619"-ZJ '96-'98
610-447	WHEEL STUD ½" X 20 1.875" .627"-WJ '99-'04



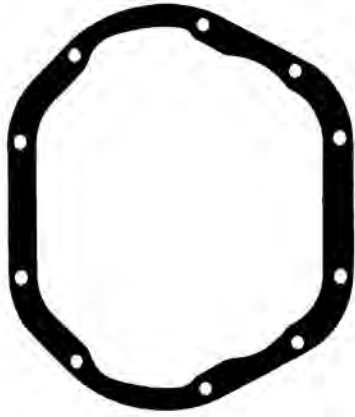


MOTIVE PART #	PINION YOKES & COMPONENTS
MG1310-3801	PINION YOKE 1310 SERIES 29SPL 2.94" STRAP STYLE-CAST
MG1310-6010	PINION YOKE 1310 SERIES 29SPL 2.94" U-BOLT STYLE-CAST
MG1310-6020	PINION YOKE 1310 SERIES 29SPL 2.94" STRAP STYLE-CAST XHD
MG1310-6015	PINION YOKE 1310 SERIES 29SPL 2.99" U-BOLT STYLE-BILLET
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" STRAP STYLE--CAST XHD
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 2.94" STRAP STYLE-CAST
2-4-6541-1	PINION YOKE 1310 SERIES 29SPL 2.94" STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES

# Motive Gear<sup>®</sup>

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## DESCRIPTION

R.G. DIAMETER	8.89"
R.G. BOLTS	(10) 3/8" x 24 RH '93-'98 (10) 7/16" X 20 RH '00-'10
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.625"
PINION SPLINE	29
PINION DIAMETER	1.625"
PINION SPLINE	29

## FOR DANA® 44 ICA (216) VIPER -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-355HD	RP FOR DANA® 44 3.55 '93-'00-3/8" RG BOLTS
D44-373HD	RP FOR DANA® 44 3.73 '93-'00-3/8" RG BOLTS
D44-391HD	RP FOR DANA® 44 3.91 '93-'00-3/8" RG BOLTS-THICK
D44-307HD-1	RP FOR DANA® 44 3.07 '00-'10-7/16" RG BOLTS
D44-355HD-1	RP FOR DANA® 44 3.55 '00-'10-7/16" RG BOLTS
D44-373HD-1	RP FOR DANA® 44 3.73 '00-'10-7/16" RG BOLTS
D44-391HD-1	RP FOR DANA® 44 3.91 '00-'10-7/16" RG BOLTS-THICK

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28JLR	BK FOR DANA® 44 ICA VIPER '93-'10-KOYO®
RA28JLRT	BK FOR DANA® 44 ICA VIPER '93-'10-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA28JLRMK	MK FOR DANA® 44 ICA VIPER '93-'00-3/8" RG BOLTS-KOYO®
RA28JLRMKT	MK FOR DANA® 44 ICA VIPER '93-'00-3/8" RG BOLTS-TIMKEN®
RA28JLRAMK	MK FOR DANA® 44 ICA VIPER '00-'10-7/16" RG BOLTS-KOYO®
RA28JLRAMKT	MK FOR DANA® 44 ICA VIPER '00-'10-7/16" RG BOLTS-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
43916	CRUSH SLEEVE LENGTH 2.76"
30271	PINION NUT 7/8" x 14
30275	PINION NUT WASHER
42449	PINION SEAL OD 3.16" ID 1.875" W .53"
42737	THRUST WASHER OUTER BEARING
1103	PINION SHIM KIT OD 2.25" ID 1.64"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
14003451	RING GEAR BOLT 3/8" x 24 RH-VIPER '93-'99
45784	RING GEAR BOLT 7/16" X 20 RH-VIPER '00-'10
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	PINION YOKES & COMPONENTS
3-4-12211-1	PINION YOKE 1350 SERIES 29SPL 3.00" VIPER STRAP STYLE-CAST
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" VIPER U-BOLT STYLE-CAST
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" VIPER U-BOLT STYLE-BILLET
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY

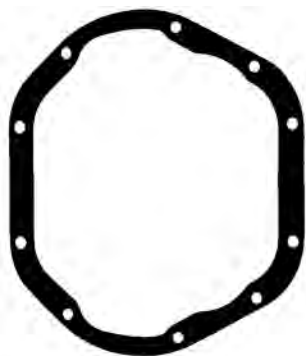
MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
75499X	TLC TRAC LOK D44 ICA VIPER '93-'99 3.07-3.73-3/8" RG BOLTS
707018X	CPK TRACK LOK FOR DANA® 44-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
41219	CROSS SHAFT
13449	ROLL PIN-CROSS SHAFT
913A614	TRUETRAC® 30SPL

MOTIVE PART #	AXLE COMPONENTS
SCE2412	INNER AXLE BEARING OD 1.875" ID 1.50"
41218	AXLE DUST SHIELD
45670	AXLE SEAL OD 2.125" ID 1.50" W .312"



**Motive Gear**®

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## DESCRIPTION

R.G. DIAMETER	8.89"
R.G. BOLTS	(10) 3/8" x 24 RH '85-'96
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.625"
PINION SPLINE	29

## FOR DANA® 44 ICA (216) CORVETTE-REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-355HD	RP FOR DANA® 44 3.55 '85-'96-3/8" RG BOLTS
D44-373HD	RP FOR DANA® 44 3.73 '85-'96-3/8" RG BOLTS
D44-391HD	RP FOR DANA® 44 3.91 '85-'96-3/8" RG BOLTS-THICK
D44-307HD-1*	RP FOR DANA® 44 3.07-7/16" RG BOLTS
D44-355HD-1*	RP FOR DANA® 44 3.55-7/16" RG BOLTS
D44-373HD-1*	RP FOR DANA® 44 3.73-7/16" RG BOLTS
D44-391HD-1*	RP FOR DANA® 44 3.91-7/16" RG BOLTS-THICK

\*CARRIER CASE NEEDS TO BE DRILLED FOR 7/16" RING GEAR BOLTS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R44RICAL	BK FOR DANA® 44 ICA CORVETTE C4 '85-'96 w/MANUAL TRANS-KOYO®
R44RICALT	BK FOR DANA® 44 ICA CORVETTE C4 '85-'96 w/MANUAL TRANS-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R44RICALMK	MK FOR DANA® 44 ICA CORVETTE C4 '85-'96 w/MANUAL TRANS-3/8" RG BOLTS-KOYO®
R44RICALMKT	MK FOR DANA® 44 ICA CORVETTE C4 '85-'96 w/MANUAL TRANS-3/8" RG BOLTS-TIMKEN®
RA28JLRAMK	MK FOR DANA® 44 ICA CORVETTE C4-7/16" RG BOLTS-KOYO®
RA28JLRAMKT	MK FOR DANA® 44 ICA CORVETTE C4-7/16" RG BOLTS-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
43916	CRUSH SLEEVE LENGTH 2.76"
30271	PINION NUT 7/8" x 14
30275	PINION NUT WASHER
9316	PINION SEAL OD 3.16" ID 1.875" W .695"-CORVETTE
42737	THRUST WASHER OUTER BEARING
1103	PINION SHIM KIT OD 2.25" ID 1.64"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
14003451	RING GEAR BOLT 3/8" x 24 RH-'85-'96
45784	RING GEAR BOLT 7/16" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



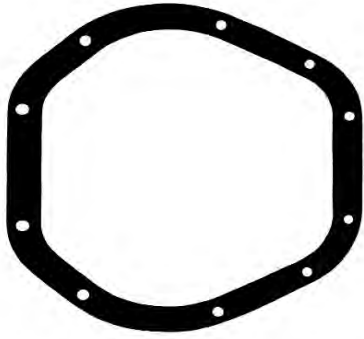
MOTIVE PART #	PINION YOKES & COMPONENTS
MG1310-3801	PINION YOKE 1310 SERIES 29SPL 2.94" STRAP STYLE-CAST
MG1310-6010	PINION YOKE 1310 SERIES 29SPL 2.94" U-BOLT STYLE-CAST
MG1310-6020	PINION YOKE 1310 SERIES 29SPL 2.94" STRAP STYLE-CAST XHD
MG1310-6015	PINION YOKE 1310 SERIES 29SPL 2.99" U-BOLT STYLE-BILLET
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" STRAP STYLE--CAST XHD
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 2.94" STRAP STYLE-CAST
2-4-6541-1	PINION YOKE 1310 SERIES 29SPL 2.94" STRAP STYLE-CAST
3-4-12211-1	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE-CAST
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 2.94" STRAP STYLE-CAST
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-CAST
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-BILLET
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
75499X	TLC TRAC LOK D44 '85-'96 VETTE 3.07-3.73-3/8" RG BOLTS
707018X	CPK TRACK LOK FOR DANA® 44-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
41219	CROSS SHAFT-'85-'96 VETTE
13449	ROLL PIN-CROSS SHAFT-'85-'96 VETTE
913A614	TRUETRAC® 30SPL-VETTE

MOTIVE PART #	AXLE COMPONENTS
SCE2412	INNER AXLE BEARING OD 1.875" ID 1.50"-'85-'96 VETTE
41218	AXLE DUST SHIELD-'85-'96 VETTE
45670	AXLE SEAL OD 2.125" ID 1.50" W .312"-'85-'96 VETTE

**Motive Gear**  
*Performance*®

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	8.5"
R.G. BOLTS	(10) 7/16" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.625"
PINION SPLINE	24

## FOR DANA® 44 (216) JK REVERSE ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-373RJK	RP FOR DANA® 44 3.73 JK RUBICON FRONT
D44-411RJK	RP FOR DANA® 44 4.11 JK RUBICON FRONT
D44-456RJK	RP FOR DANA® 44 4.56 JK RUBICON FRONT
D44-488RJK	RP FOR DANA® 44 4.88 JK RUBICON FRONT
D44-513RJK	RP FOR DANA® 44 5.13 JK RUBICON FRONT
D44-538RJK	RP FOR DANA® 44 5.38 JK RUBICON FRONT

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28RJKF	BK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON FRONT-KOYO®
RA28RJKFT	BK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON FRONT-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA28RJKFMK	MK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON FRONT-KOYO®
RA28RJKFMKT	MK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON FRONT-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28RJKFPK	PBK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON FRONT-KOYO®
RA28RJKFPPK	PBK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON FRONT-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D44JKFIK	IK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON FRONT



MOTIVE PART #	INSTALLATION COMPONENTS
50614	CRUSH SLEEVE LENGTH 1.454"
44189	PINION NUT 7/8" X 20
68004072AA	PINION SEAL OD 3.063" ID 1.844" W .535"
48741-3	BAFFLE
2005565	SLINGER OUTER BEARING
1103	CARRIER SHIM KIT OD 2.25" ID 1.64"
SK47	CARRIER SHIM KIT OD 3.23" ID 2.60"
5012810AC	RING GEAR BOLT 7/16" X 20 RH
34279	DIFF COVER BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
2007503	ELECTRIC LOCKER 30SPL 3.92 & UP

MOTIVE PART #	TEN FACTORY FRONT AXLE KITS -ASSEMBLED INNER & OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS
MG22155	'07-'17 WRANGLER JK RUBICON 30SPL LH 26.06" RH 39.83"-4340 CHROMOLY

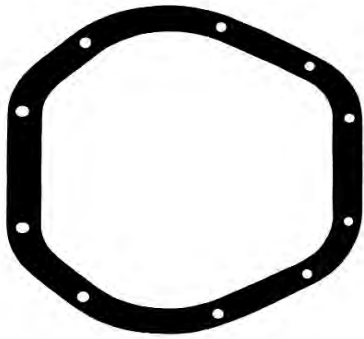
MOTIVE PART #	TEN FACTORY AXLES
MG20139B	'07-'17 WRANGLER JK RUBICON RH INNER 30SPL 33.53"-4340 CHROMOLY
MG20138B	'07-'17 WRANGLER JK RUBICON LH INNER 30SPL 19.76"-4340 CHROMOLY
MG20140B	'07-'17 WRANGLER JK RUBICON OUTER 32SPL 6.30"-4340 CHROMOLY
MG21102	AXLE OUTER TUBE SEALS-RED
MG21103	AXLE OUTER TUBE SEALS-BLACK
MG21104	AXLE OUTER TUBE SEALS-SLIVER

MOTIVE PART #	AXLE COMPONENTS
54381	TUBE SEAL OD 2.128" ID 1.223" W .75"-07-'11
2013455	TUBE SEAL '12-'17
2008564	OUTER AXLE NUT
5004891	AXLE U-JOINT CAP 1.188" WIDTH 2.406"

MOTIVE PART #	TEN FACTORY DRIVELINE
TFF1310-4152	1310 SOLID CV FRONT DRIVESHAFT '07-'11 WRANGLER-4130 CHROMOLY TUBING
TFF1350-2152	1350 SOLID CV FRONT DRIVESHAFT '07-'11 WRANGLER-4130 CHROMOLY TUBING
TFF1310-4155	1310 SOLID CV FRONT DRIVESHAFT '12-'17 WRANGLER-4130 CHROMOLY TUBING
TFF1350-2155	1350 SOLID CV FRONT DRIVESHAFT '12-'17 WRANGLER-4130 CHROMOLY TUBING

MOTIVE PART #	PINION YOKES & COMPONENTS
2005008	COMPANION FLANGE 24SPL

MOTIVE PART #	BALL JOINTS
2005838	UPPER BALL JOINT-'07-'17 WRANGLER JK RUBICON
2011892	LOWER BALL JOINT-'07-'17 WRANGLER JK RUBICON
2007354	UPPER & LOWER BALL JOINT KIT-'07-'17 WRANGLER JK RUBICON



## DESCRIPTION

R.G. DIAMETER	8.89"
R.G. BOLTS	(10) 7/16" X 20 RH-2007 (10) 1/2" X 20 RH-2008-2017
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 3.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.626"
PINION SPLINE	24

## SUPER FOR DANA® 44 (226) JK -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-321JK	RP FOR DANA® 44 3.21 JK REAR-1/2" RG BOLTS
D44-373JK	RP FOR DANA® 44 3.73 JK REAR-1/2" RG BOLTS
D44-411JK*	RP FOR DANA® 44 4.11 JK REAR-7/16" & 1/2" RG BOLTS
D44-456JK*	RP FOR DANA® 44 4.56 JK REAR-7/16" & 1/2" RG BOLTS
D44-488JK*	RP FOR DANA® 44 4.88 JK REAR-7/16" & 1/2" RG BOLTS
D44-513JK*	RP FOR DANA® 44 5.13 JK REAR-7/16" & 1/2" RG BOLTS
D44-538JK*	RP FOR DANA® 44 5.38 JK REAR-7/16" & 1/2" RG BOLTS

\*THICK RING GEAR FITS ON 3.73& DOWN CARRIER

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28RJK	BK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON-KOYO®
RA28RJKT	BK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON-TIMKEN®
RA28RNJK	BK FOR DANA® 44 '07-'17 WRANGLER JK NON RUBICON-KOYO®
RA28RNJKT	BK FOR DANA® 44 '07-'17 WRANGLER JK NON RUBICON-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA28RJMKM	MK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON-KOYO®
RA28RJMKMT	MK FOR DANA® 44 '07-'17 WRANGLER JK RUBICON-TIMKEN®
RA28RNJKMK	MK FOR DANA® 44 '07-'17 WRANGLER JK NON RUBICON-KOYO®
RA28RNJKMKT	MK FOR DANA® 44 '07-'17 WRANGLER JK NON RUBICON-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28RJPKP	PBK FOR DANA® 44 '07-'17 WRANGLER JK-KOYO®
RA28RJPKTPK	PBK FOR DANA® 44 '07-'17 WRANGLER JK-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D44JKIK	IK FOR DANA® 44 '07-'17 WRANGLER JK-ALL





MOTIVE PART #	INSTALLATION COMPONENTS
05183525AA	CRUSH SLEEVE
30271	PINION NUT 7/8" x 14
30275	PINION NUT WASHER
68003265AA	PINION SEAL OD 3.16" ID 1.807" W .563"
42737	THRUST WASHER-OUTER BEARING
1103	CARRIER SHIM KIT OD 2.25" ID 1.64"
SK47	CARRIER SHIM KIT OD 3.23" ID 2.60"
5012810AC	RING GEAR BOLT 7/16" x 20 RH-2007
E5TZ4216A	RING GEAR BOLT 1/2" x 20 RH-'08-'17
34279	DIFF COVER BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
708216	OLC FOR DANA® 44 30SPL 3.73 & DN-7/8" RG BOLTS-2007-LOADED CARRIER
2008572	OLC FOR DANA® 44 30SPL 3.73 & DN-1/2" RG BOLTS-'08-'17-LOADED CARRIER
2008436	OEC FOR DANA® 44 30SPL 3.73 & DN-1/2" RG BOLTS-'08-'17-EMPTY CARRIER
2009155	INT FOR DANA® 44 30SPL-INTERNAL KIT
46948	PINION GEAR WASHER
2005518	SIDE GEAR WASHER
47658	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT

MOTIVE PART #	POWERTRAX
GT434430JK	GRIP PRO 30SPL 3.73 & DN-7/16" & 1/2"

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
2008571	TLC TRAC LOK 30SPL 3.73 & DN-1/2" RG BOLTS
2008559	ELC ELECTRIC LOCK 32SPL 3.73 & DN-1/2" RG BOLTS-RUBICON
2005193	SOLENOID ASSEMBLY-ELEC. LOCK
2009156	INT TRAC LOK 30SPL-INTERNAL KIT
2007326	CPK TRAC LOK FOR DANA® 44 JK-CLUTCH PACK KIT
43810	PINION GEAR WASHER
47658	CROSS SHAFT
13449	ROLL PIN FOR CROSS SHAFT
40835	CLUTCH RETAINER-TRAC LOK
19977-1	EATON® E-LOCKER D44 30SPL 3.73 & DN-7/16" & 1/2" RG BOLTS
RD157	ARB® AIR LOCKER D44 35SPL 3.73 & DN-JK RUBICON
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	TEN FACTORY AXLE KITS -LH & RH AXLE SHAFTS, AXLE BEARINGS, AXLE SEALS, ABS RINGS, & WHEEL STUDS
MG22156	07-'17 WRANGLER JK 30SPL 31.89" 5 LUG-4140 CHROMOLY
MG22157	07-'17 WRANGLER JK RUBICON 32SPL RH 32.54" LH 31.18" 5 LUG-4140 CHROMOLY
MG22158	07-'17 WRANGLER JK 35SPL 31.89" 5 LUG-4140 CHROMOLY



MOTIVE PART #	AXLE COMPONENTS
A10T	AXLE BEARING OD 2.875" ID 1.562"
36797	AXLE BEARING RETAINER
52765	AXLE SEAL
2004703	AXLE SEAL RETAINER
610-448	WHEEL STUD 1/2"-20 1.938" .667"-OEM AXLE
610-464	WHEEL STUD 1/2"-20 2.094" .611"-TEN FACTORY AXLE
2004403	ABS TONE RING

MOTIVE PART #	TEN FACTORY DRIVELINE
TFR1310-2157	1310 SOLID CV REAR DRIVESHAFT '07-'17 WRANGLER 2 DOOR-4130 CHROMOLY TUBING
TFR1310-4157	1310 SOLID CV REAR DRIVESHAFT '07-'17 WRANGLER 4 DOOR-4130 CHROMOLY TUBING
TFR1350-2157	1350 SOLID CV REAR DRIVESHAFT '07-'17 WRANGLER 2 DOOR-4130 CHROMOLY TUBING
TFR1350-4157	1350 SOLID CV REAR DRIVESHAFT '07-'17 WRANGLER 4 DOOR-4130 CHROMOLY TUBING

MOTIVE PART #	PINION YOKES & COMPONENTS
2004431	COMPANION FLANGE 24SPL





## DESCRIPTION

R.G. DIAMETER	9.0"
R.G. BOLTS	(10) 7/16" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	4.10 & NUMERICALLY LOWER
PINION DIAMETER	1.375"
PINION SPLINE	26

## FOR DANA® 50 (229) -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
707239-1X	RP FOR DANA® 50 3.54-'80-'97-IFS
707239-2X	RP FOR DANA® 50 4.10-'80-'97-IFS
76127-5X	RP FOR DANA® 50 3.73-'98-'05-STRAIGHT AXLE
660319-5	RP FOR DANA® 50 4.10-'98-'05-STRAIGHT AXLE
76136-5X	RP FOR DANA® 50 4.30-'98-'05-STRAIGHT AXLE-THICK

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE or PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R50R	BK FOR DANA® 50 '80-'97 F250/F350-IFS-KOYO®
R50RT	BK FOR DANA® 50 '80-'97 F250/F350-IFS-TIMKEN®
R50RL	BK FOR DANA® 50 '98-'02 F250/F350 SRW-'00-'05 EXCURSION-STRAIGHT AXLE-KOYO®
R50RLT	BK FOR DANA® 50 '98-'02 F250/F350 SRW-'00-'05 EXCURSION-STRAIGHT AXLE-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R50RMK	MK FOR DANA® 50 '80-'97 F250/F350-IFS-KOYO®
R50RMKT	MK FOR DANA® 50 '80-'97 F250/F350-IFS-TIMKEN®
R50RLMK	MK FOR DANA® 50 '98-'02 F250/F350 SRW-'00-'05 EXCURSION-STRAIGHT AXLE-KOYO®
R50RLMKT	MK FOR DANA® 50 '98-'02 F250/F350 SRW-'00-'05 EXCURSION-STRAIGHT AXLE-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D50IK	IK FOR DANA® 50 '80-'97 F250/F350-IFS
D50IKL	IK FOR DANA® 50 '98-'02 F250/F350 SRW-'00-'05 EXCURSION-STRAIGHT AXLE



MOTIVE PART #	INSTALLATION COMPONENTS
1114	PRELOAD SHIMS OD 1.45" ID 1.14" '80-'97-IFS
44896	CRUSH SLEEVE '98-'05-STRAIGHT AXLE
30185	PINION NUT 3/4" x 16
30186	PINION NUT WASHER
5778	PINION SEAL OD 3.16" ID 1.552" W .645"-'80-'97-IFS
5778V	PINION SEAL OD 3.16" ID 1.552" W .645"-'80-'97-IFS
50531	PINION SEAL '98-'05-STRAIGHT AXLE
47508-2	DIFF COVER BOLT
30764	SLINGER INNER BEARING-'80-'88IFS
13575	SLINGER OUTER BEARING
47742	BAFFLE
1112	PINION SHIM KIT OD 2.84" ID 2.34"
1117	CARRIER SHIM KIT OD 2.80" ID 2.06"
45784	RING GEAR BOLT 7/16" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
D50BI	INT FOR DANA® 50 30SPL-INTERNAL KIT
620439	PINION GEAR WASHER
620414	CROSS SHAFT
44810	ROLL PIN-CROSS SHAFT

MOTIVE PART #	POWERTRAX
2510-LR	LOCK RIGHT D50 30SPL
1031350KAU	SPRING & PIN KIT-LOCK RIGHT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
545020	AUBURN® ECTED D50 30SPL 4.10 & DN
RD158	ARB® AIR LOCKER D50 30SPL 4.10 & DN
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
44449	80-'97 OUTER AXLE 10.90" 30SPL
2002692	98-'05 OUTER AXLE 9.38" 30SPL
72114-1X	80-'97 INNER AXLE RH 23.94" 31SPL
660269-1	80-'92 INNER AXLE LH 17.11" 30SPL

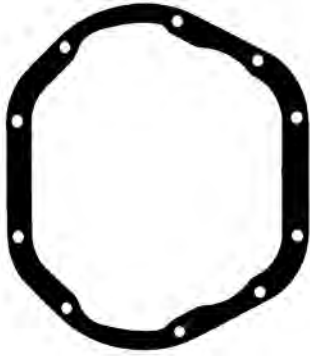


MOTIVE PART #	AXLE COMPONENTS
5-1350X	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
SPL55-3X	AXLE U-JOINT- 1480 SERIES ISR CAP 1.375" WIDTH 3.00"
SPL55-4X	AXLE U-JOINT- 1480 SERIES ISR CAP 1.375" WIDTH 3.00"-GREASABLE
37308	SLINGER OUTER AXLE '80-'97-IFS
3-3-2861X	SLIP YOKE RH 5.25" 31SPL '80-'83-IFS
3-3-3001X	SLIP YOKE RH 4.81" 31SPL '84-'97-IFS
2019816	TUBE SEAL '98-'05-STRAIGHT AXLE
40710	INNER AXLE SEAL LH '80-'97-IFS
35938	INNER AXLE SEAL RH OD 2.62" ID 1.301" W .315" '80-'82-IFS
40773	INNER AXLE SEAL RH OD 2.25" ID 1.399" W .25" '83-'97-IFS
50381	INNER AXLE SEAL OD 3.142" ID 2.185" W .413" '98-'05-STRAIGHT AXLE
50491	OUTER AXLE SEAL OD 4.448" ID 2.874" W .827" '98-'05-STRAIGHT AXLE

MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-6111X	PINION YOKE 1330SP SERIES 26SPL U-BOLT STYLE IFS '80-'97-IFS
3-4-13761-1	PINION YOKE 1350 SERIES 26SPL STRAP STYLE SOLID AXLE '98-'05-STRAIGHT AXLE
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
2-94-58X	U-BOLT KIT 1330SP SERIES
3-94-18X	U-BOLT KIT 1350 7 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
2-70-28X	STRAP KIT 1330SP SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
41498	SLINGER END YOKE-IFS OD2.125" ID 1.603" W .219

MOTIVE PART #	BALL JOINTS
47183	LOWER BALL JOINT '80-'97-IFS
2001258	LOWER BALL JOINT '98-'05-STRAIGHT AXLE
47184	UPPER BALL JOINT '80-'97-IFS
2001257	UPPER BALL JOINT '98-'05-STRAIGHT AXLE
700103-1X	UPPER & LOWER BALL JOINT KIT '80-'97-IFS
700238-2X	UPPER & LOWER BALL JOINT KIT '98-'05-STRAIGHT AXLE


  
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DESCRIPTION	
R.G. DIAMETER	9.75"
R.G. BOLTS	(12) 1/2" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	4.10 & NUMERICALLY LOWER 4.56 & NUMERICALLY HIGHER
PINION DIAMETER	1.625"
PINION SPLINE	29

## FOR DANA® 60 (248) STANDARD ROTATION FOR DODGE® -FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D60-354*	RP FOR DANA® 60 3.54 STANDARD ROTATION-PRELOAD SHIM PINION
D60-373*	RP FOR DANA® 60 3.73 STANDARD ROTATION-PRELOAD SHIM PINION
D60-410*	RP FOR DANA® 60 4.10 STANDARD ROTATION-PRELOAD SHIM PINION
D60-456	RP FOR DANA® 60 4.56 STANDARD ROTATION-PRELOAD SHIM PINION
D60-456X*	RP FOR DANA® 60 4.56 STANDARD ROTATION-PRELOAD SHIM PINION-THICK
D60-488	RP FOR DANA® 60 4.88 STANDARD ROTATION-PRELOAD SHIM PINION
D60-513	RP FOR DANA® 60 5.13 STANDARD ROTATION-PRELOAD SHIM PINION
D60-513X*	RP FOR DANA® 60 5.13 STANDARD ROTATION-PRELOAD SHIM PINION-THICK
D60-538	RP FOR DANA® 60 5.38 STANDARD ROTATION-PRELOAD SHIM PINION
D60-586	RP FOR DANA® 60 5.86 STANDARD ROTATION-PRELOAD SHIM PINION
706033-7X	RP FOR DANA® 60 6.17 STANDARD ROTATION-PRELOAD SHIM PINION
706033-8X	RP FOR DANA® 60 7.17 STANDARD ROTATION-PRELOAD SHIM PINION

REQUIRES PRELOAD SHIMS MOTIVE PART # 1118 FOR '94-'02 FOR DODGE® FRONT or REAR DIFFERENTIALS

\*FITS ON 4.10 & DOWN CARRIERS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE or PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29R	BK FOR DANA® 60 FOR DODGE® FRONT '75-'93 REAR '67-'93-KOYO®
RA29RT	BK FOR DANA® 60 FOR DODGE® FRONT '75-'93 REAR '67-'93-TIMKEN®
RA29RL	BK FOR DANA® 60 FOR DODGE® FRONT & REAR '94-'02-KOYO®
RA29RLT	BK FOR DANA® 60 FOR DODGE® FRONT & REAR '94-'02-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA29RMK	MK FOR DANA® 60 FOR DODGE® FRONT '75-'93 REAR '67-'93-KOYO®
RA29RMKT	MK FOR DANA® 60 FOR DODGE® FRONT '75-'93 REAR '67-'93-TIMKEN®
RA29RLMK	MK FOR DANA® 60 FOR DODGE® FRONT & REAR '94-'02-KOYO®
RA29RLMKT	MK FOR DANA® 60 FOR DODGE® FRONT & REAR '94-'02-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29RPK	PBK FOR DANA® 60 FOR DODGE® FRONT '75-'93 REAR '67-'93-KOYO®
RA29RTPK	PBK FOR DANA® 60 FOR DODGE® FRONT '75-'93 REAR '67-'93-TIMKEN®



MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS or CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D60IK	IK FOR DANA® 60 FOR DODGE® FRONT '75-'93 REAR '67-'93
D60IKL	IK FOR DANA® 60 FOR DODGE® FRONT & REAR '94-'02

MOTIVE PART #	INSTALLATION COMPONENTS
1118	PRE LOAD SHIM KIT OD 1.64" ID 1.26"
45658	CRUSH SLEEVE .625"- '94-'02
30271	PINION NUT 7/8" X 14
30275	PINION NUT WASHER
9316	PINION SEAL OD 3.16" ID 1.875" W .695"
6808N	PINION SEAL OD 3.16" ID 1.875" W .562"
5116	COVER GASKET-10 BOLT
34822	DIFF COVER BOLT
34643	SLINGER INNER BEARING-'79-'93
42737	THRUST WASHER-OUTER BEARING
1110R	PINION SHIM KIT OD 3.48" ID 3.00"
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
40638	RING GEAR BOLT 1/2" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
708010	OLC FOR DANA® 60 30SPL 4.10 & DN-REAR '79-'02-LOADED CARRIER
2005502	OLC FOR DANA® 60 35SPL 4.10 & DN-FRONT '79-'93-LOADED CARRIER
2005501	OLC FOR DANA® 60 35SPL 4.56 & UP-FRONT '79-'93-LOADED CARRIER
706040X	OEC FOR DANA® 60 4.10 & DN-EMPTY CARRIER
706041X	OEC FOR DANA® 60 4.56 & UP-EMPTY CARRIER
706043XR	INT FOR DANA® 60 30 SPL-REAR '79-'01-FULL FLOAT-INTERNAL KIT
706844X	INT FOR DANA® 60 35 SPL-SEMI FLOAT-INTERNAL KIT
706702X	INT FOR DANA® 60 35 SPL-FRONT '79-'93-INTERNAL KIT
30263	CROSS SHAFT
44810	ROLL PIN-CROSS SHAFT
40131-1	LOCK BOLT-CROSS SHAFT
34729	SIDE GEAR WASHER
34730	PINION GEAR WASHER



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MOTIVE PART #	POWERTRAX
LS436030	GRIP LS FOR DANA® 60 30SPL 4.10 & DN
LS436035	GRIP LS FOR DANA® 60 35SPL 4.10 & DN
GT436030	GRIP PRO FOR DANA® 60 30SPL 4.10 & DN
GT436035	GRIP PRO FOR DANA® 60 35SPL 4.10 & DN
LK436030	GRIP LOK FOR DANA® 60 30SPL 4.10 & DN
LK436035	GRIP LOK FOR DANA® 60 35SPL 4.10 & DN
LK446035	GRIP LOK FOR DANA® 60 35SPL 4.56 & UP
LK436040	GRIP LOK FOR DANA® 60 40SPL 4.10 & DN
9204603500	NO-SLIP FOR DANA® 60 35SPL-OPEN
2610-LR	LOCK RIGHT FOR DANA® 60 30SPL-OPEN
2620-LR	LOCK RIGHT FOR DANA® 60 35SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991005RDG	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
708013	TLC TRAC LOK FOR DANA® 60 30SPL 4.10 & DN-REAR '79-'02
707084X	INT TRAC LOK 30SPL-INTERNAL KIT
707083X	CPK TRAC LOK-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
30263	CROSS SHAFT
44810	ROLL PIN-CROSS SHAFT
40131-1	LOCK BOLT-CROSS SHAFT
545024	AUBURN® ECTED D60 30SPL 4.10 & DN
545025	AUBURN® ECTED D60 30SPL 4.56 & UP
545022	AUBURN® ECTED D60 35SPL 4.10 & DN
545023	AUBURN® ECTED D60 35SPL 4.56 & UP
14020-1	EATON® E-LOCKER D60 30SPL 4.10 & DN
14021-1	EATON® E-LOCKER D60 30SPL 4.56 & UP
14022-1	EATON® E-LOCKER D60 35SPL 4.10 & DN
14023-1	EATON® E-LOCKER D60 35SPL 4.56 & UP
14024-1	EATON® E-LOCKER D60 40SPL 4.10 & DN
14025-1	EATON® E-LOCKER D60 40SPL 4.56 & UP
913A389	TRUETRAC® D60 30SPL 4.10 & DN-REAR
913A390	TRUETRAC® D60 30SPL 4.56 & UP-REAR
915A385	TRUETRAC® D60 35SPL 4.10 & DN-REAR
915A386	TRUETRAC® D60 35SPL 4.56 & UP-REAR
915A387	TRUETRAC® D60 35SPL 4.10 & DN-FRONT
915A388	TRUETRAC® D60 35SPL 4.56 & UP-FRONT
225S12C	DETROIT® LOCKER D60 16SPL 4.10 & DN
225S12A	DETROIT® LOCKER D60 16SPL 4.56 & UP
225SL19B	DETROIT® LOCKER D60 30SPL 4.10 & DN
225SL19A	DETROIT® LOCKER D60 30SPL 4.56 & UP
225SL29B	DETROIT® LOCKER D60 35SPL 4.10 & DN
225SL29A	DETROIT® LOCKER D60 35SPL 4.56 & UP
RD163	ARB® AIR LOCKER D60 30SPL 4.10 & DN
RD162	ARB® AIR LOCKER D60 30SPL 4.56 & UP
RD165	ARB® AIR LOCKER D60 32SPL 4.10 & DN
RD164	ARB® AIR LOCKER D60 32SPL 4.56 & UP
RD167	ARB® AIR LOCKER D60 35SPL 4.10 & DN

CONTINUED>



<b>MOTIVE PART #</b>	<b>LIMITED SLIPS, LOCKERS &amp; COMPONENTS</b>	(CONTINUED)
RD166	ARB® AIR LOCKER D60 35SPL 4.56 & UP	
RD169	ARB® AIR LOCKER D60 40SPL 4.10 & DN	
RD168	ARB® AIR LOCKER D60 40SPL 4.56 & UP	
FSD60-35H	FULL SPOOL FOR DANA® 60 35SPL 4.10 & DN	
FSD60-35L	FULL SPOOL FOR DANA® 60 35SPL 4.56 & UP	
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT	
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT	
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR	

<b>MOTIVE PART #</b>	<b>AXLE SHAFTS -FRONT</b>
708063	AXLE ASSEMBLY RH 26.18" 18SPL-'00-'02 FOR DODGE® RAM
708064	AXLE ASSEMBLY LH 26.52" 32SPL-'00-'02 FOR DODGE® RAM
76471X	AXLE ASSEMBLY RH 25.36" 15SPL-'94-'99 FOR DODGE® RAM
76472X	AXLE ASSEMBLY LH 26.52" 30SPL-'94-'99 FOR DODGE® RAM
80179-1	INNER RH 18.79" 18SPL-'00-'02 FOR DODGE® RAM
80178-1	INNER LH 19.13" 32SPL-'00-'02 FOR DODGE® RAM
74752X	INNER RH 18.31" 15SPL-'96-'99 FOR DODGE® RAM
75594X	INNER LH 18.59" 30SPL-'96-'99 FOR DODGE® RAM
40955	OUTER SHAFT 30SPL 12"-FOR DODGE®
80375	OUTER SHAFT 33SPL 7.39"- '00-'02 FOR DODGE® RAM
46901	OUTER SHAFT 33SPL 7.05"- '96-'99 FOR DODGE® RAM
45531	OUTPUT SHAFT RH 15SPL 19.77"- '94-'99 FOR DODGE® RAM
49490	OUTPUT SHAFT RH 18SPL 19.77"- '00-'02 FOR DODGE® RAM

<b>MOTIVE PART #</b>	<b>TEN FACTORY FRONT AXLE KITS -ASSEMBLED INNER &amp; OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS</b>
MG22161	'79-'93 FOR DODGE® 35SPL LH 47.20" RH 27.97"-4340 CHROMOLY

<b>MOTIVE PART #</b>	<b>TEN FACTORY FRONT AXLES</b>
MG20662B	RH INNER 35SPL 15.97"- '79-'93 FOR DODGE®-4340 CHROMOLY
MG20661B	LH INNER 35SPL 35.10"- '79-'93 FOR DODGE®-4340 CHROMOLY
MG20600	RH INNER 22.00"-BLANK-4340 CHROMOLY
MG20601	LH INNER 39.00"-BLANK-4340 CHROMOLY
MG20650B	OUTER SHAFT 35SPL 12"-4340 CHROMOLY

<b>MOTIVE PART #</b>	<b>AXLE COMPONENTS -FRONT</b>
36487	TUBE SEAL OD 2.623" ID 1.562" W .312"- '79-'93
620216	TUBE SEAL OD 2.28" ID 1.318" W .906" LH-'94-'02
43154	TUBE SEAL OD 2.278" ID 1.628" W .343" RH-'94-'02
45520	SLINGER-OUTER FOR DODGE® RAM '94-'02
37308	SLINGER OUTER-FOR DODGE®
SPL55-3X	AXLE U-JOINT- 1480 SERIES ISR CAP 1.375" WIDTH 3.00"
SPL55-4X	AXLE U-JOINT- 1480 SERIES ISR CAP 1.375" WIDTH 3.00"-GREASABLE
566008	BEARING OUTPUT SHAFT '94-'00 FOR DODGE® RAM
49488	BUSHING OUTPUT SHAFT '00-'02 FOR DODGE® RAM

<b>MOTIVE PART #</b>	<b>AXLE SHAFTS -REAR</b>
43965-4	94-'02 RAM 2500 30SPL 36.76" LH OR RH



<b>TEN FACTORY AXLES -REAR</b>	
<b>MOTIVE PART #</b>	
MG31160CB	FULL FLOAT 35SPL 24"-36.5"-4140 CHROMOLY
MG31161CB	FULL FLOAT 35SPL 37"-39.5"-4140 CHROMOLY

<b>AXLE COMPONENTS -REAR</b>	
<b>MOTIVE PART #</b>	
LM104949	OUTER AXLE BEARING 2.00"
LM104911	OUTER AXLE RACE OD 3.25"
28682	INNER BEARING ID 2.25"-'94-'02 FOR DODGE® RAM 2500
28622	INNER RACE OD 3.84"-'94-'02 FOR DODGE® RAM 2500
387AS	INNER BEARING ID 2.25"
382A	INNER RACE OD 3.812"
2081	SEAL INNER OD 3.944" ID 2.843" W .495"
9864S	SEAL INNER OD 3.875" ID 2.875" W .515"
47507	SEAL INNER OD 3.876" ID 2.875"-'94-'02 FOR DODGE® RAM 2500
47163	SPINDLE NUT '94-'02 FOR DODGE® RAM 2500
43075	SPINDLE NUT FOR FORD® FULL FLOAT
46545	LOCKING WEDGE '94-'02 FOR DODGE® RAM 2500
39697	GASKET AXLE-'94-'02 FOR DODGE® RAM 2500-FOR FORD®
39213	C-CLIP FOR FORD® SEMI-FLOAT

<b>PINION YOKES &amp; COMPONENTS</b>	
<b>MOTIVE PART #</b>	
MG7260-9755	PINION YOKE 7260 SERIES 29SPL 3.00" U-BOLT-BILLET
2-4-7681-1X	PINION YOKE 7290 SERIES 29SPL 3.36" STRAP STYLE-CAST XHD
MG7290-9756	PINION YOKE 7290 SERIES 29SPL 3.34" STRAP STYLE-CAST XHD
MG7290-9757	PINION YOKE 7290 SERIES 29SPL 3.34" U-BOLT-CHROMOLY
2-4-3801X	PINION YOKE 1310 SERIES 29SPL 2.938" U-BOLT STYLE-CAST
MG1310-6010	PINION YOKE 1310 SERIES 29SPL 2.97" U-BOLT STYLE-CAST XHD
MG1310-6020	PINION YOKE 1310 SERIES 29SPL 2.97" STRAP STYLE-CAST
MG1310-6015	PINION YOKE 1310 SERIES 29SPL 2.99" U-BOLT STYLE-BILLET
2-4-4291-1X	PINION YOKE 1330SP SERIES 29SPL 2.938" U-BOLT STYLE-CAST
2-4-8051-1X	PINION YOKE 1330 SERIES 29SPL 2.938" STRAP STYLE-CAST
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" STRAP STYLE-CAST XHD
MG1330-6030	PINION YOKE 1330 SERIES 29SPL 3.18" U-BOLT STYLE-
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-CAST
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1350-6075	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE-FORGED
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-BILLET
MG1350-6057	PINION YOKE 1350 SERIES 29SPL 3.33" U-BOLT STYLE-BILLET HIGH ANGLE
MG1410-6050	PINION YOKE 1410 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1410-6095	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP STYLE-CAST XHD
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-160XR	U-JOINT 1410 SERIES OSR CAP 1.188" WIDTH 4.188"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION

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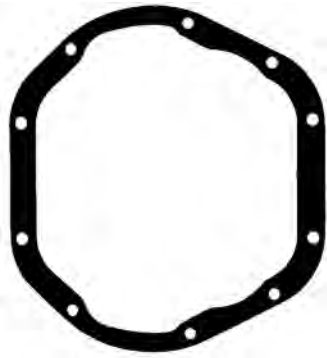
MOTIVE PART #	PINION YOKES & COMPONENTS	(CONTINUED)
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION	
2-70-18X	STRAP KIT 1310 & 1330 SERIES	
2-70-28X	STRAP KIT 1330SP SERIES	
3-70-28X	STRAP KIT 1350 & 1410 SERIES	
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES	
2-94-58X	U-BOLT KIT 1330SP SERIES	
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES	
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY	
34592	SLINGER END YOKE OD 2.438" ID 1.875" W .219"	
41195	SLINGER END YOKE OD 2.891" ID 1.89" W .422"	
MGMS426-1875	MICRO SLEEVE	

MOTIVE PART #	BALL JOINTS
40126	UPPER BALL JOINT -'94-'99 FOR DODGE® RAM
44627	LOWER BALL JOINT-'94-'99 FOR DODGE® RAM
49476	UPPER BALL JOINT-'00-'02 FOR DODGE® RAM
49477	LOWER BALL JOINT-'00-'02 FOR DODGE® RAM
707469X	UPPER & LOWER BALL JOINT KIT-'94-'99 FOR DODGE® RAM
708047	UPPER & LOWER BALL JOINT KIT-'00-'02 FOR DODGE® RAM

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## DESCRIPTION

R.G. DIAMETER	9.75"
R.G. BOLTS	(12) 1/2" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	4.10 & NUMERICALLY LOWER 4.56 & NUMERICALLY HIGHER
PINION DIAMETER	1.625"
PINION SPLINE	29

## FOR DANA® 60 (248) STANDARD ROTATION FOR FORD® -FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D60-354*	RP FOR DANA® 60 3.54 STANDARD ROTATION
D60-373*	RP FOR DANA® 60 3.73 STANDARD ROTATION
D60-410*	RP FOR DANA® 60 4.10 STANDARD ROTATION
D60-456	RP FOR DANA® 60 4.56 STANDARD ROTATION
D60-456X*	RP FOR DANA® 60 4.56 STANDARD ROTATION-THICK
D60-488	RP FOR DANA® 60 4.88 STANDARD ROTATION
D60-513	RP FOR DANA® 60 5.13 STANDARD ROTATION
D60-513X*	RP FOR DANA® 60 5.13 STANDARD ROTATION THICK
D60-538	RP FOR DANA® 60 5.38 STANDARD ROTATION
D60-586	RP FOR DANA® 60 5.86 STANDARD ROTATION
706033-7X	RP FOR DANA® 60 6.17 STANDARD ROTATION
706033-8X	RP FOR DANA® 60 7.17 STANDARD ROTATION

\*FITS ON 4.10 & DOWN  
CARRIERS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29R	BK FOR DANA® 60 FOR FORD® FRONT '67-'78-REAR '67-'97-KOYO®
RA29RT	BK FOR DANA® 60 FOR FORD® FRONT '67-'78-REAR '67-'97-TIMKEN®
RA29RL	BK FOR DANA® 60 FOR FORD® '98-'ON REAR-KOYO®
RA29RLT	BK FOR DANA® 60 FOR FORD® '98-'ON REAR-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA29RMK	MK FOR DANA® 60 FOR FORD® '67-'97 REAR-KOYO®
RA29RMKT	MK FOR DANA® 60 FOR FORD® '67-'97-TIMKEN®
RA29RLMK	MK FOR DANA® 60 FOR FORD® '98-'ON REAR-KOYO®
RA29RLMKT	MK FOR DANA® 60 FOR FORD® '98-'ON REAR-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29RPK	PBK FOR DANA® 60 FOR FORD® '67-'97-KOYO®
RA29RTPK	PBK FOR DANA® 60 FOR FORD® '67-'97-TIMKEN®



MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS or CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D60IK	IK FOR DANA® 60 FOR FORD® '67-'97
D60IKL	IK FOR DANA® 60 FOR FORD® '98-ON

MOTIVE PART #	INSTALLATION COMPONENTS
1118	PRE LOAD SHIM KIT OD 1.64" ID 1.26"
30271	PINION NUT 7/8" X 14
30275	PINION NUT WASHER
9316	PINION SEAL OD 3.16" ID 1.875" W .695"
6808N	PINION SEAL OD 3.16" ID 1.875" W .562"
50637	PINION SEAL OD 3.159" ID 1.874" W .50"
5116	COVER GASKET-10 BOLT
34822	DIFF COVER BOLT
42737	THRUST WASHER-OUTER BEARING
30982	BAFFLE
1110R	PINION SHIM KIT OD 3.48" ID 3.00"
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
40638	RING GEAR BOLT 1/2" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
2005502	OLC FOR DANA® 60 35SPL 4.10 & DN-FULL FLOAT-LOADED CARRIER
707211-1X	OLC FOR DANA® 60 35SPL 4.10 & DN-SEMI FLOAT-LOADED CARRIER
2005501	OLC FOR DANA® 60 35SPL 4.56 & UP-FULL FLOAT-LOADED CARRIER
706040X	OEC FOR DANA® 60 4.10 & DN-EMPTY CARRIER
706041X	OEC FOR DANA® 60 4.56 & UP-EMPTY CARRIER
707212-1X	OEC FOR DANA® 60 4.10 & DN-SEMI FLOAT-EMPTY CARRIER
706043XR	INT FOR DANA® 60 30 SPL FULL FLOAT-INTERNAL KIT
706844X	INT FOR DANA® 60 35 SPL-SEMI FLOAT-INTERNAL KIT
706702X	INT FOR DANA® 60 35 SPL-FULL FLOAT-INTERNAL KIT
30263	CROSS SHAFT
44810	ROLL PIN-CROSS SHAFT
40131-1	LOCK BOLT-CROSS SHAFT
34729	SIDE GEAR WASHER
34730	PINION GEAR WASHER



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MOTIVE PART #	POWERTRAX
LS436030	GRIP LS FOR DANA® 60 30SPL 4.10 & DN
LS436035	GRIP LS FOR DANA® 60 35SPL 4.10 & DN
GT436030	GRIP PRO FOR DANA® 60 30SPL 4.10 & DN
GT436035	GRIP PRO FOR DANA® 60 35SPL 4.10 & DN
LK436030	GRIP LOK FOR DANA® 60 30SPL 4.10 & DN
LK436035	GRIP LOK FOR DANA® 60 35SPL 4.10 & DN
LK446035	GRIP LOK FOR DANA® 60 35SPL 4.56 & UP
LK436040	GRIP LOK FOR DANA® 60 40SPL 4.10 & DN
9204603500	NO-SLIP FOR DANA® 60 35SPL-OPEN
2610-LR	LOCK RIGHT FOR DANA® 60 30SPL-OPEN
2620-LR	LOCK RIGHT FOR DANA® 60 35SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991005RDG	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
707427X	TLC TRAC LOK FOR DANA® 60 35SPL 4.10 & DN-ABS & SEMI-FLOAT
707435X	INT TRAC LOK 35SPL-SEMI FLOAT-INTERNAL KIT
707084X	INT TRAC LOK 30SPL-INTERNAL KIT
707083X	CPK TRAC LOK-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
30263	CROSS SHAFT
44810	ROLL PIN-CROSS SHAFT
40131-1	LOCK BOLT-CROSS SHAFT
545024	AUBURN® ECTED D60 30SPL 4.10 & DN
545025	AUBURN® ECTED D60 30SPL 4.56 & UP
545022	AUBURN® ECTED D60 35SPL 4.10 & DN
545023	AUBURN® ECTED D60 35SPL 4.56 & UP
14020-1	EATON® E-LOCKER D60 30SPL 4.10 & DN
14021-1	EATON® E-LOCKER D60 30SPL 4.56 & UP
14022-1	EATON® E-LOCKER D60 35SPL 4.10 & DN
14023-1	EATON® E-LOCKER D60 35SPL 4.56 & UP
14024-1	EATON® E-LOCKER D60 40SPL 4.10 & DN
14025-1	EATON® E-LOCKER D60 40SPL 4.56 & UP
913A389	TRUETRAC® D60 30SPL 4.10 & DN-REAR
913A390	TRUETRAC® D60 30SPL 4.56 & UP-REAR
915A385	TRUETRAC® D60 35SPL 4.10 & DN-REAR
915A386	TRUETRAC® D60 35SPL 4.56 & UP-REAR
915A387	TRUETRAC® D60 35SPL 4.10 & DN-FRONT
915A388	TRUETRAC® D60 35SPL 4.56 & UP-FRONT
225S12C	DETROIT® LOCKER D60 16SPL 4.10 & DN
225S12A	DETROIT® LOCKER D60 16SPL 4.56 & UP
225SL19B	DETROIT® LOCKER D60 30SPL 4.10 & DN
225SL19A	DETROIT® LOCKER D60 30SPL 4.56 & UP
225SL29B	DETROIT® LOCKER D60 35SPL 4.10 & DN
225SL29A	DETROIT® LOCKER D60 35SPL 4.56 & UP
RD163	ARB® AIR LOCKER D60 30SPL 4.10 & DN
RD162	ARB® AIR LOCKER D60 30SPL 4.56 & UP
RD167	ARB® AIR LOCKER D60 35SPL 4.10 & DN
RD166	ARB® AIR LOCKER D60 35SPL 4.56 & UP

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MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS	(CONTINUED)
RD169	ARB® AIR LOCKER D60 40SPL 4.10 & DN	
RD168	ARB® AIR LOCKER D60 40SPL 4.56 & UP	
FSD60-35H	FULL SPOOL FOR DANA® 60 35SPL 4.10 & DN	
FSD60-35L	FULL SPOOL FOR DANA® 60 35SPL 4.56 & UP	
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT	
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT	
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR	

MOTIVE PART #	TEN FACTORY FRONT AXLES
MG20600	RH INNER 22.00"-BLANK-4340 CHROMOLY
MG20601	LH INNER 39.00"-BLANK-4340 CHROMOLY
MG20650B	OUTER SHAFT 35SPL 12"-4340 CHROMOLY
MG20651B	OUTER SHAFT 35SPL 11.40"-4340 CHROMOLY

MOTIVE PART #	AXLE SHAFTS-REAR
75344-1XR	95-'12 E250 35SPL 31.44" 8 LUG R.H.
75344-2XR	95-'12 E250 35SPL 34.13" 8 LUG L.H.

MOTIVE PART #	TEN FACTORY AXLES-REAR
MG31114CB	SEMI-FLOAT 35SPL 27"-29.5"-4140 CHROMOLY
MG31115CB	SEMI-FLOAT 35SPL 26.75"-29.25"-4140 CHROMOLY
MG31214CB	SEMI-FLOAT 35SPL 29"-31.5"-4140 CHROMOLY
MG31160CB	FULL FLOAT 35SPL 24"-36.5"-4140 CHROMOLY
MG31161CB	FULL FLOAT 35SPL 37"-39.5"-4140 CHROMOLY

MOTIVE PART #	AXLE COMPONENTS-REAR
KIT R1561TV	AXLE BEARING KIT OD 2.992" ID 1.705"-FOR FORD® SEMI-FLOAT
710067	AXLE SEAL OD 3.03" ID 1.703"-FOR FORD® SEMI-FLOAT
LM104949	OUTER AXLE BEARING 2.00"
LM104911	OUTER AXLE RACE OD 3.25"
387AS	INNER BEARING ID 2.25"-FOR FORD®
382A	INNER RACE OD 3.812"-FOR FORD®
710067	SEAL INNER OD 3.03" ID 1.703" W .50"-FOR FORD® SEMI-FLOAT
9864S	SEAL INNER OD 3.875" ID 2.875" W .515" FOR FORD® FULL FLOAT
710586	SEAL INNER OD 3.876" ID 2.870" W .354" FOR FORD®
43075	SPINDLE NUT FOR FORD® FULL FLOAT
39213	C-CLIP FOR FORD® SEMI-FLOAT



MOTIVE PART #	PINION YOKES & COMPONENTS
2-4-3801X	PINION YOKE 1310 SERIES 29SPL 2.938" U-BOLT STYLE-CAST
MG1310-6010	PINION YOKE 1310 SERIES 29SPL 2.97" U-BOLT STYLE-CAST XHD
MG1310-6020	PINION YOKE 1310 SERIES 29SPL 2.97" STRAP STYLE-CAST
MG1310-6015	PINION YOKE 1310 SERIES 29SPL 2.99" U-BOLT STYLE-BILLET
2-4-4291-1X	PINION YOKE 1330SP SERIES 29SPL 2.938" U-BOLT STYLE-CAST
2-4-8051-1X	PINION YOKE 1330 SERIES 29SPL 2.938" STRAP STYLE-CAST
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" STRAP STYLE-CAST XHD
MG1330-6030	PINION YOKE 1330 SERIES 29SPL 3.18" U-BOLT STYLE-
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-CAST
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1350-6075	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE-FORGED
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-BILLET
MG1350-6057	PINION YOKE 1350 SERIES 29SPL 3.33" U-BOLT STYLE-BILLET HIGH ANGLE
MG1410-6050	PINION YOKE 1410 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1410-6095	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP STYLE-CAST XHD
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-160XR	U-JOINT 1410 SERIES OSR CAP 1.188" WIDTH 4.188"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-28X	STRAP KIT 1330SP SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
2-94-58X	U-BOLT KIT 1330SP SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
34592	SLINGER END YOKE OD 2.438" ID 1.875" W .219"
41195	SLINGER END YOKE OD 2.891" ID 1.89" W .422"
MGMS426-1875	MICRO SLEEVE

# Motive Gear®

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DESCRIPTION	
R.G. DIAMETER	9.75"
R.G. BOLTS	(12) 1/2" X 20 RH
COVER BOLTS	10 12('02-'13 EXPRESS VAN)
CARRIER BREAKS	4.10 & NUMERICALLY LOWER 4.56 & NUMERICALLY HIGHER
PINION DIAMETER	1.625"
PINION SPLINE	29

## FOR DANA® 60 (248) STANDARD ROTATION GM FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D60-354*	RP FOR DANA® 60 3.54 STANDARD
D60-373*	RP FOR DANA® 60 3.73 STANDARD
D60-410*	RP FOR DANA® 60 4.10 STANDARD
D60-456	RP FOR DANA® 60 4.56 STANDARD
D60-456X*	RP FOR DANA® 60 4.56 STANDARD THICK
D60-488	RP FOR DANA® 60 4.88 STANDARD
D60-513	RP FOR DANA® 60 5.13 STANDARD
D60-513X*	RP FOR DANA® 60 5.13 STANDARD THICK
D60-538	RP FOR DANA® 60 5.38 STANDARD
D60-586	RP FOR DANA® 60 5.86 STANDARD
706033-7X	RP FOR DANA® 60 6.17 STANDARD
706033-8X	RP FOR DANA® 60 7.17 STANDARD

\*FITS ON 4.10 & DOWN CARRIERS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE or PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29R	BK FOR DANA® 60 FOR GM® FRONT '77-'91.5 & REAR '67-'91.5-KOYO®
RA29RT	BK FOR DANA® 60 FOR GM® FRONT '77-'91.5 & REAR '67-'91.5-TIMKEN®
RA29RL	BK FOR DANA® 60 FOR GM® '02-'13 REAR-KOYO®
RA29RLT	BK FOR DANA® 60 FOR GM® '02-'13 REAR-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA29RMK	MK FOR DANA® 60 FOR GM® FRONT '77-'91.5 & REAR '67-'91.5-KOYO®
RA29RMKT	MK FOR DANA® 60 FOR GM® FRONT '77-'91.5 & REAR '67-'91.5-TIMKEN®
RA29RLMK	MK FOR DANA® 60 FOR GM® EXPRESS VAN '02-'13 REAR -KOYO®
RA29RLMKT	MK FOR DANA® 60 FOR GM® EXPRESS VAN '02-'13 REAR -TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29RPK	PBK FOR DANA® 60 FOR GM® FRONT '77-'91.5 & REAR '67-'91.5-KOYO®
RA29RTPK	PBK FOR DANA® 60 FOR GM® FRONT '77-'91.5 & REAR '67-'91.5-TIMKEN®



MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS or CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D60IK	IK FOR DANA® 60 FOR GM® FRONT '77-'91.5 & REAR '67-'91.5-KOYO®
D60IKL	IK FOR DANA® 60 FOR GM® '02-'13 REAR

MOTIVE PART #	INSTALLATION COMPONENTS
1118	PRE LOAD SHIM KIT OD 1.64" ID 1.26"
45658	CRUSH SLEEVE .625"
30271	PINION NUT 7/8" X 14
30275	PINION NUT WASHER
9316	PINION SEAL OD 3.16" ID 1.875" W .695"
6808N	PINION SEAL OD 3.16" ID 1.875" W .562"
50637	PINION SEAL OD 3.159" ID 1.874" W .50" '02-'13
5116	COVER GASKET-10 BOLT
34822	DIFF COVER BOLT
34643	SLINGER INNER BEARING
42737	THRUST WASHER-OUTER BEARING
30982	BAFFLE
1110R	PINION SHIM KIT OD 3.48" ID 3.00"
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
40638	RING GEAR BOLT 1/2" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
84627	OLC FOR DANA® 60 33SPL 4.10 & DN-'02-'13 EXPRESS-LOADED CARRIER
2005502	OLC FOR DANA® 60 35SPL 4.10 & DN-FULL FLOAT-LOADED CARRIER
2005501	OLC FOR DANA® 60 35SPL 4.56 & UP-FULL FLOAT-LOADED CARRIER
706040X	OEC FOR DANA® 60 4.10 & DN-EMPTY CARRIER
706041X	OEC FOR DANA® 60 4.56 & UP-EMPTY CARRIER
706702X	INT FOR DANA® 60 35 SPL-FULL FLOAT-INTERNAL KIT
30263	CROSS SHAFT
44810	ROLL PIN-CROSS SHAFT
40131-1	LOCK BOLT-CROSS SHAFT
34729	SIDE GEAR WASHER
34730	PINION GEAR WASHER

MOTIVE PART #	POWERTRAX
LS436035	GRIP LS FOR DANA® 60 35SPL 4.10 & DN
GT436035	GRIP PRO FOR DANA® 60 35SPL 4.10 & DN
LK436035	GRIP LOK FOR DANA® 60 35SPL 4.10 & DN
LK446035	GRIP LOK FOR DANA® 60 35SPL 4.56 & UP
LK436040	GRIP LOK FOR DANA® 60 40SPL 4.10 & DN
9204603500	NO-SLIP FOR DANA® 60 35SPL-OPEN
2610-LR	LOCK RIGHT FOR DANA® 60 30SPL-OPEN
2620-LR	LOCK RIGHT FOR DANA® 60 35SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991005RDG	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



<b>MOTIVE PART #</b>	<b>LIMITED SLIPS, LOCKERS &amp; COMPONENTS</b>
707427X	TLC TRAC LOK FOR DANA® 60 35SPL 4.10 & DN
707097-4X	TLC TRAC LOK FOR DANA® 60 35SPL 4.56 & UP
707086X	INT TRAC LOK 35SPL-FULL FLOAT-INTERNAL KIT
707083X	CPK TRAC LOK-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
30263	CROSS SHAFT
44810	ROLL PIN-CROSS SHAFT
40131-1	LOCK BOLT-CROSS SHAFT
545024	AUBURN® ECTED D60 30SPL 4.10 & DN
545025	AUBURN® ECTED D60 30SPL 4.56 & UP
545022	AUBURN® ECTED D60 35SPL 4.10 & DN
545023	AUBURN® ECTED D60 35SPL 4.56 & UP
14020-1	EATON® E-LOCKER D60 30SPL 4.10 & DN
14021-1	EATON® E-LOCKER D60 30SPL 4.56 & UP
14022-1	EATON® E-LOCKER D60 35SPL 4.10 & DN
14023-1	EATON® E-LOCKER D60 35SPL 4.56 & UP
14024-1	EATON® E-LOCKER D60 40SPL 4.10 & DN
14025-1	EATON® E-LOCKER D60 40SPL 4.56 & UP
913A389	TRUETRAC® D60 30SPL 4.10 & DN-REAR
913A390	TRUETRAC® D60 30SPL 4.56 & UP-REAR
915A385	TRUETRAC® D60 35SPL 4.10 & DN-REAR
915A386	TRUETRAC® D60 35SPL 4.56 & UP-REAR
915A387	TRUETRAC® D60 35SPL 4.10 & DN-FRONT
915A388	TRUETRAC® D60 35SPL 4.56 & UP-FRONT
225SL19B	DETROIT® LOCKER D60 30SPL 4.10 & DN
225SL19A	DETROIT® LOCKER D60 30SPL 4.56 & UP
225SL29B	DETROIT® LOCKER D60 35SPL 4.10 & DN
225SL29A	DETROIT® LOCKER D60 35SPL 4.56 & UP
RD163	ARB® AIR LOCKER D60 30SPL 4.10 & DN
RD162	ARB® AIR LOCKER D60 30SPL 4.56 & UP
RD165	ARB® AIR LOCKER D60 32SPL 4.10 & DN
RD164	ARB® AIR LOCKER D60 32SPL 4.56 & UP
RD167	ARB® AIR LOCKER D60 35SPL 4.10 & DN
RD166	ARB® AIR LOCKER D60 35SPL 4.56 & UP
RD169	ARB® AIR LOCKER D60 40SPL 4.10 & DN
RD168	ARB® AIR LOCKER D60 40SPL 4.56 & UP
FSD60-35H	FULL SPOOL FOR DANA® 60 35SPL 4.10 & DN
FSD60-35L	FULL SPOOL FOR DANA® 60 35SPL 4.56 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

<b>MOTIVE PART #</b>	<b>AXLE SHAFTS -FRONT</b>
40955	OUTER SHAFT 30SPL 12"-GM

<b>MOTIVE PART #</b>	<b>TEN FACTORY FRONT AXLE KITS -ASSEMBLED INNER &amp; OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS</b>
MG22160	'78-'91 FOR GM® 35SPL LH 47.06" RH 29.67"-4340 CHROMOLY



MOTIVE PART #	TEN FACTORY FRONT AXLES
MG20660B	RH INNER 35SPL 17.67"-78-'91 GM-4340 CHROMOLY
MG20661B	LH INNER 35SPL 35.10"-78-'91 GM-4340 CHROMOLY
MG20600	RH INNER 22.00"-BLANK-4340 CHROMOLY
MG20601	LH INNER 39.00"-BLANK-4340 CHROMOLY
MG20650B	OUTER SHAFT 35SPL 12"-4340 CHROMOLY
MG20651B	OUTER SHAFT 35SPL 11.40"-4340 CHROMOLY

MOTIVE PART #	AXLE COMPONENTS -FRONT
36487	TUBE SEAL OD 2.623" ID 1.562" W .312"-GM
700013	SPINDLE KIT '79-'91.5
700014	SPINDLE BEARING & SEAL KIT
SPL55-3X	AXLE U-JOINT- 1480 SERIES ISR CAP 1.375" WIDTH 3.00"
SPL55-4X	AXLE U-JOINT- 1480 SERIES ISR CAP 1.375" WIDTH 3.00"-GREASABLE

MOTIVE PART #	AXLE SHAFTS -REAR
41100-1R	79-'92 FOR GM® DRW G30 35SPL 39.69"

MOTIVE PART #	TEN FACTORY AXLES -REAR
MG31160CB	FULL FLOAT 35SPL 24"-36.5"-4140 CHROMOLY
MG31161CB	FULL FLOAT 35SPL 37"-39.5"-4140 CHROMOLY

MOTIVE PART #	AXLE COMPONENTS -REAR
LM104949	OUTER AXLE BEARING 2.00"
LM104911	OUTER AXLE RACE OD 3.25"
387AS	INNER BEARING ID 2.25"-79-'92 G30 DRW
382A	INNER RACE OD 3.812"-79-'92 G30 DRW
2081	SEAL INNER OD 3.944" ID 2.843" W .495"

MOTIVE PART #	PINION YOKES & COMPONENTS
MG7260-9755	PINION YOKE 7260 SERIES 29SPL 3.00" U-BOLT-BILLET
2-4-7681-1X	PINION YOKE 7290 SERIES 29SPL 3.36" STRAP STYLE-CAST XHD
MG7290-9756	PINION YOKE 7290 SERIES 29SPL 3.34" STRAP STYLE-CAST XHD
MG7290-9757	PINION YOKE 7290 SERIES 29SPL 3.34" U-BOLT-CHROMOLY
2-4-3801X	PINION YOKE 1310 SERIES 29SPL 2.938" U-BOLT STYLE-CAST
MG1310-6010	PINION YOKE 1310 SERIES 29SPL 2.97" U-BOLT STYLE-CAST XHD
MG1310-6020	PINION YOKE 1310 SERIES 29SPL 2.97" STRAP STYLE-CAST
MG1310-6015	PINION YOKE 1310 SERIES 29SPL 2.99" U-BOLT STYLE-BILLET
2-4-8051-1X	PINION YOKE 1330 SERIES 29SPL 2.938" STRAP STYLE-CAST
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" STRAP STYLE-CAST XHD
MG1330-6030	PINION YOKE 1330 SERIES 29SPL 3.18" U-BOLT STYLE-
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-CAST
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1350-6075	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE-FORGED
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-BILLET
MG1350-6057	PINION YOKE 1350 SERIES 29SPL 3.33" U-BOLT STYLE-BILLET HIGH ANGLE
MG1410-6050	PINION YOKE 1410 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED

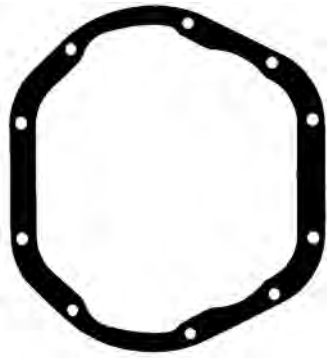
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MOTIVE PART #	PINION YOKES & COMPONENTS	(CONTINUED)
MG1410-6095	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP STYLE-CAST XHD	
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"	
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"	
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"	
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"	
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"	
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"	
5-160XR	U-JOINT 1410 SERIES OSR CAP 1.188" WIDTH 4.188"	
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION	
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION	
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION	
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION	
2-70-18X	STRAP KIT 1310 & 1330 SERIES	
2-70-28X	STRAP KIT 1330SP SERIES	
3-70-28X	STRAP KIT 1350 & 1410 SERIES	
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES	
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES	
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY	
34592	SLINGER END YOKE OD 2.438" ID 1.875" W .219"	
41195	SLINGER END YOKE OD 2.891" ID 1.89" W .422"	
MGMS426-1875	MICRO SLEEVE	

MOTIVE PART #	BALL JOINTS
40126	UPPER BALL JOINT -'94-'99 FOR DODGE® RAM
44627	LOWER BALL JOINT-'94-'99 FOR DODGE® RAM
49476	UPPER BALL JOINT-'00-'02 FOR DODGE® RAM
49477	LOWER BALL JOINT-'00-'02 FOR DODGE® RAM
707469X	UPPER & LOWER BALL JOINT KIT-'94-'99 FOR DODGE® RAM
708047	UPPER & LOWER BALL JOINT KIT-'00-'02 FOR DODGE® RAM

# Motive Gear®

MOTIVEGEAR.COM



## DESCRIPTION

R.G. DIAMETER	9.75"
R.G. BOLTS	(12) 1/2" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	4.10 & NUMERICALLY LOWER 4.56 & NUMERICALLY HIGHER
PINION DIAMETER	1.625"
PINION SPLINE	29

## FOR DANA® 60 (248) STANDARD ROTATION FOR JEEP® -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D60-354*	RP FOR DANA® 60 3.54 STANDARD
D60-373*	RP FOR DANA® 60 3.73 STANDARD
D60-410*	RP FOR DANA® 60 4.10 STANDARD
D60-456	RP FOR DANA® 60 4.56 STANDARD
D60-456X*	RP FOR DANA® 60 4.56 STANDARD THICK
D60-488	RP FOR DANA® 60 4.88 STANDARD
D60-513	RP FOR DANA® 60 5.13 STANDARD
D60-513X*	RP FOR DANA® 60 5.13 STANDARD THICK
D60-538	RP FOR DANA® 60 5.38 STANDARD
D60-586	RP FOR DANA® 60 5.86 STANDARD
706033-7X	RP FOR DANA® 60 6.17 STANDARD
706033-8X	RP FOR DANA® 60 7.17 STANDARD
*FITS TO 4.10 & DOWN CARRIERS	

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE or PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29R	BK FOR DANA® 60 FOR JEEP® J20 '68-'88-KOYO®
RA29RT	BK FOR DANA® 60 FOR JEEP® J20 '68-'88-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA29RMK	MK FOR DANA® 60 FOR JEEP® J20 '68-'88-KOYO®
RA29RMKT	MK FOR DANA® 60 FOR JEEP® J20 '68-'88-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29RPK	PBK FOR DANA® 60 FOR JEEP® J20 '68-'88-KOYO®
RA29RTPK	PBK FOR DANA® 60 FOR JEEP® J20 '68-'88-TIMKEN®



<b>MOTIVE PART #</b>	<b>INSTALLATION KIT -PRELOAD SHIMS or CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
D60IK	IK FOR DANA® 60 FOR JEEP® J20 '68-'88

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
1118	PRE LOAD SHIM KIT OD 1.64" ID 1.26"
30271	PINION NUT 7/8" X 14
30275	PINION NUT WASHER
9316	PINION SEAL OD 3.16" ID 1.875" W .695"
6808N	PINION SEAL OD 3.16" ID 1.875" W .562"
5116	COVER GASKET-10 BOLT
34822	DIFF COVER BOLT
42737	THRUST WASHER-OUTER BEARING
30982	BAFFLE
1110R	PINION SHIM KIT OD 3.48" ID 3.00"
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
40638	RING GEAR BOLT 1/2" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>MOTIVE PART #</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
708010	OLC FOR DANA® 60 30SPL 4.10 & DN-LOADED CARRIER
706040X	OEC FOR DANA® 60 4.10 & DN-EMPTY CARRIER
706041X	OEC FOR DANA® 60 4.56 & UP-EMPTY CARRIER
706043XR	INT FOR DANA® 60 30 SPL FULL FLOAT-INTERNAL KIT
30263	CROSS SHAFT
44810	ROLL PIN-CROSS SHAFT
40131-1	LOCK BOLT-CROSS SHAFT
34729	SIDE GEAR WASHER
34730	PINION GEAR WASHER

<b>MOTIVE PART #</b>	<b>POWERTRAX</b>
LS436030	GRIP LS FOR DANA® 60 30SPL 4.10 & DN
LS436035	GRIP LS FOR DANA® 60 35SPL 4.10 & DN
GT436030	GRIP PRO FOR DANA® 60 30SPL 4.10 & DN
GT436035	GRIP PRO FOR DANA® 60 35SPL 4.10 & DN
LK436030	GRIP LOK FOR DANA® 60 30SPL 4.10 & DN
LK436035	GRIP LOK FOR DANA® 60 35SPL 4.10 & DN
LK446035	GRIP LOK FOR DANA® 60 35SPL 4.56 & UP
LK436040	GRIP LOK FOR DANA® 60 40SPL 4.10 & DN
9204603500	NO-SLIP FOR DANA® 60 35SPL-OPEN
2610-LR	LOCK RIGHT FOR DANA® 60 30SPL-OPEN
2620-LR	LOCK RIGHT FOR DANA® 60 35SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991005RDG	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
708013	TLC TRAC LOK FOR DANA® 60 30SPL 4.10 & DN
707097X	TLC TRAC LOK FOR DANA® 60 30SPL 4.56 & UP
707084X	INT TRAC LOK 30SPL-INTERNAL KIT
707083X	CPK TRAC LOK-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
30263	CROSS SHAFT
44810	ROLL PIN-CROSS SHAFT
40131-1	LOCK BOLT-CROSS SHAFT
545024	AUBURN® ECTED D60 30SPL 4.10 & DN
545025	AUBURN® ECTED D60 30SPL 4.56 & UP
545022	AUBURN® ECTED D60 35SPL 4.10 & DN
545023	AUBURN® ECTED D60 35SPL 4.56 & UP
14020-1	EATON® E-LOCKER D60 30SPL 4.10 & DN
14021-1	EATON® E-LOCKER D60 30SPL 4.56 & UP
14022-1	EATON® E-LOCKER D60 35SPL 4.10 & DN
14023-1	EATON® E-LOCKER D60 35SPL 4.56 & UP
14024-1	EATON® E-LOCKER D60 40SPL 4.10 & DN
14025-1	EATON® E-LOCKER D60 40SPL 4.56 & UP
913A389	TRUETRAC® D60 30SPL 4.10 & DN-REAR
913A390	TRUETRAC® D60 30SPL 4.56 & UP-REAR
915A385	TRUETRAC® D60 35SPL 4.10 & DN-REAR
915A386	TRUETRAC® D60 35SPL 4.56 & UP-REAR
915A387	TRUETRAC® D60 35SPL 4.10 & DN-FRONT
915A388	TRUETRAC® D60 35SPL 4.56 & UP-FRONT
225S12C	DETROIT® LOCKER D60 16SPL 4.10 & DN
225S12A	DETROIT® LOCKER D60 16SPL 4.56 & UP
225SL19B	DETROIT® LOCKER D60 30SPL 4.10 & DN
225SL19A	DETROIT® LOCKER D60 30SPL 4.56 & UP
225SL29B	DETROIT® LOCKER D60 35SPL 4.10 & DN
225SL29A	DETROIT® LOCKER D60 35SPL 4.56 & UP
RD163	ARB® AIR LOCKER D60 30SPL 4.10 & DN
RD162	ARB® AIR LOCKER D60 30SPL 4.56 & UP
RD165	ARB® AIR LOCKER D60 32SPL 4.10 & DN
RD164	ARB® AIR LOCKER D60 32SPL 4.56 & UP
RD167	ARB® AIR LOCKER D60 35SPL 4.10 & DN
RD166	ARB® AIR LOCKER D60 35SPL 4.56 & UP
RD169	ARB® AIR LOCKER D60 40SPL 4.10 & DN
RD168	ARB® AIR LOCKER D60 40SPL 4.56 & UP
FSD60-35H	FULL SPOOL FOR DANA® 60 35SPL 4.10 & DN
FSD60-35L	FULL SPOOL FOR DANA® 60 35SPL 4.56 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	TEN FACTORY AXLES-REAR
MG31160CB	FULL FLOAT 35SPL 24"-36.5"-4140 CHROMOLY
MG31161CB	FULL FLOAT 35SPL 37"-39.5"-4140 CHROMOLY

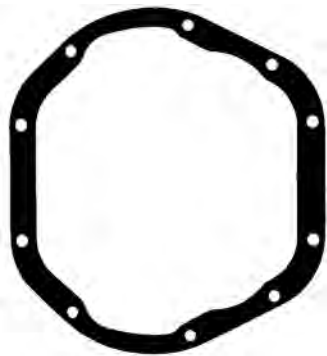




MOTIVE PART #	PINION YOKES & COMPONENTS
MG7260-9755	PINION YOKE 7260 SERIES 29SPL* 3.00" U-BOLT-BILLET
2-4-7681-1X	PINION YOKE 7290 SERIES 29SPL 3.36" STRAP STYLE-CAST XHD
MG7290-9756	PINION YOKE 7290 SERIES 29SPL 3.34" STRAP STYLE-CAST XHD
MG7290-9757	PINION YOKE 7290 SERIES 29SPL 3.34" U-BOLT-CHROMOLY
2-4-3801X	PINION YOKE 1310 SERIES 29SPL 2.938" U-BOLT STYLE-CAST
MG1310-6010	PINION YOKE 1310 SERIES 29SPL 2.97" U-BOLT STYLE-CAST XHD
MG1310-6020	PINION YOKE 1310 SERIES 29SPL 2.97" STRAP STYLE-CAST
MG1310-6015	PINION YOKE 1310 SERIES 29SPL 2.99" U-BOLT STYLE-BILLET
2-4-4291-1X	PINION YOKE 1330SP SERIES 29SPL 2.938" U-BOLT STYLE-CAST
2-4-8051-1X	PINION YOKE 1330 SERIES 29SPL 2.938" STRAP STYLE-CAST
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" STRAP STYLE-CAST XHD
MG1330-6030	PINION YOKE 1330 SERIES 29SPL 3.18" U-BOLT STYLE-
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-CAST
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1350-6075	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE-FORGED
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-BILLET
MG1350-6057	PINION YOKE 1350 SERIES 29SPL 3.33" U-BOLT STYLE-BILLET HIGH ANGLE
MG1410-6050	PINION YOKE 1410 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1410-6095	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP STYLE-CAST XHD
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-160XR	U-JOINT 1410 SERIES OSR CAP 1.188" WIDTH 4.188"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-28X	STRAP KIT 1330SP SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
2-94-58X	U-BOLT KIT 1330SP SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
34592	SLINGER END YOKE OD 2.438" ID 1.875" W .219"
41195	SLINGER END YOKE OD 2.891" ID 1.89" W .422"
MGMS426-1875	MICRO SLEEVE

# Motive Gear®

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	9.75"(248)
	10.08"(256) -SUPER 60
R.G. BOLTS	(12) 1/2" x 20 RH
COVER BOLTS	10
CARRIER BREAKS	4.10 & NUMERICALLY LOWER 4.56 & NUMERICALLY HIGHER
PINION DIAMETER	1.626"
PINION SPLINE	29

## FOR DANA® 60 (248) -SUPER 60 (256) REVERSE ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
2012567	RP FOR DANA® 60 3.31 REVERSE
2009523	RP FOR DANA® 60 3.54 REVERSE
2007117	RP FOR DANA® 60 3.73 REVERSE
D60-410F*	RP FOR DANA® 60 4.10 REVERSE
708233-3	RP FOR DANA® 60 4.30 REVERSE THICK
D60-456XF*	RP FOR DANA® 60 4.56 REVERSE THICK
708233-4	RP FOR DANA® 60 4.88 REVERSE
D60-488XF*	RP FOR DANA® 60 4.88 REVERSE THICK
D60-513XF*	RP FOR DANA® 60 5.13 REVERSE THICK
708233-5	RP FOR DANA® 60 5.38 REVERSE
D60-538XF*	RP FOR DANA® 60 5.38 REVERSE THICK

\*REQUIRES USE OF  
PRELOAD SHIMS  
MOTIVE PART # 1118

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE or PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29R	BK FOR DANA® 60 '79-'99 FRONT F250/F350-KOYO®
RA29RT	BK FOR DANA® 60 '79-'99 FRONT F250/F350-TIMKEN®
RA29RA	BK FOR DANA® 60 '00-ON FRONT F250/F350/F450-KOYO®
RA29RAT	BK FOR DANA® 60 '00-ON FRONT F250/F350/F450-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
RA29RMK	MK FOR DANA® 60 '79-'99 FRONT F250/F350-KOYO®
RA29RMKT	MK FOR DANA® 60 '79-'99 FRONT F250/F350-TIMKEN®
RA29RAMK	MK FOR DANA® 60 '00-'ON FRONT F250/F350/F450-KOYO®
RA29RAMKT	MK FOR DANA® 60 '00-'ON FRONT F250/F350/F450-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA29RPK	PBK FOR DANA® 60 '79-'99 FRONT F250/F350-KOYO®
RA29RTPK	PBK FOR DANA® 60 '79-'99 FRONT F250/F350-TIMKEN®



MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS or CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D60IK	IK FOR DANA® 60 '79-'99 FRONT F250/F350

MOTIVE PART #	INSTALLATION COMPONENTS
1118	PRE LOAD SHIM KIT OD 1.64" ID 1.26"
45658	CRUSH SLEEVE .625"
30271	PINION NUT 7/8" x 14
30275	PINION NUT WASHER
9316	PINION SEAL OD 3.16" ID 1.875" W .695"
6808N	PINION SEAL OD 3.16" ID 1.875" W .562"
50637	PINION SEAL OD 3.159" ID 1.874" W .50"
2009802	PINION SEAL OD 3.159" ID 1.874" W .50"
5116	COVER GASKET
34822	DIFF COVER BOLT
47508	DIFF COVER BOLT
2009802	DIFF COVER BOLT
34643	SLINGER INNER BEARING
42737	THRUST WASHER-OUTER BEARING
30982	BAFFLE
1110R	PINION SHIM KIT OD 3.48" ID 3.00"
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
40638	RING GEAR BOLT 1/2" x 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
2005502	OLC FOR DANA® 60 35SPL 4.10 & DN-LOADED CARRIER
2005501	OLC FOR DANA® 60 35SPL 4.56 & UP-LOADED CARRIER
706040X	OEC FOR DANA® 60 4.10 & DN-EMPTY CARRIER
706041X	OEC FOR DANA® 60 4.56 & UP-EMPTY CARRIER
708236	INT FOR DANA® 60 35SPL-INTERNAL KIT
30263	CROSS SHAFT
44810	LOCK BOLT-CROSS SHAFT
54630	PINION GEAR WASHER
55650	SIDE GEAR WASHER



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MOTIVE PART #	POWERTRAX
LS436030	GRIP LS FOR DANA® 60 30SPL 4.10 & DN
LS436035	GRIP LS FOR DANA® 60 35SPL 4.10 & DN
GT436030	GRIP PRO FOR DANA® 60 30SPL 4.10 & DN
GT436035	GRIP PRO FOR DANA® 60 35SPL 4.10 & DN
LK436030	GRIP LOK FOR DANA® 60 30SPL 4.10 & DN
LK436035	GRIP LOK FOR DANA® 60 35SPL 4.10 & DN
LK446035	GRIP LOK FOR DANA® 60 35SPL 4.56 & UP
LK436040	GRIP LOK FOR DANA® 60 40SPL 4.10 & DN
9204603500	NO-SLIP FOR DANA® 60 35SPL-OPEN
2610-LR	LOCK RIGHT FOR DANA® 60 30SPL-OPEN
2620-LR	LOCK RIGHT FOR DANA® 60 35SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991005RDG	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
707090-4X	TLC TRAC LOK D60 35SPL 4.10 & DN
707086X	INT TRAC LOK D60 35SPL-INTERNAL KIT
30263	CROSS SHAFT
44810	LOCK BOLT-CROSS SHAFT
54630	PINION GEAR WASHER
707083X	CPK FOR DANA® 60 TRAC LOK-CLUTCH PACK KIT
40835	CLUTCH RETAINER-TRAC LOK
545022	AUBURN® ECTED D60 35SPL 4.10 & DN
545023	AUBURN® ECTED D60 35SPL 4.56 & UP
19722-1	EATON® E-LOCKER D60 30SPL 4.10 & DN
19737-1	EATON® E-LOCKER D60 30SPL 4.56 & UP
19760-1	EATON® E-LOCKER D60 35SPL 4.10 & DN
19761-1	EATON® E-LOCKER D60 35SPL 4.56 & UP
913A389	TRUETRAC® D60 30SPL 4.10 & DN-REAR
913A390	TRUETRAC® D60 30SPL 4.56 & UP-REAR
915A385	TRUETRAC® D60 35SPL 4.10 & DN-REAR
915A386	TRUETRAC® D60 35SPL 4.56 & UP-REAR
915A387	TRUETRAC® D60 35SPL 4.10 & DN-FRONT
915A388	TRUETRAC® D60 35SPL 4.56 & UP-FRONT
225S12C	DETROIT® LOCKER D60 16SPL 4.10 & DN
225S12A	DETROIT® LOCKER D60 16SPL 4.56 & UP
225SL19B	DETROIT® LOCKER D60 30SPL 4.10 & DN
225SL19A	DETROIT® LOCKER D60 30SPL 4.56 & UP
225SL29B	DETROIT® LOCKER D60 35SPL 4.10 & DN
225SL29A	DETROIT® LOCKER D60 35SPL 4.56 & UP
RD163	ARB® AIR LOCKER D60 30SPL 4.10 & DN
RD162	ARB® AIR LOCKER D60 30SPL 4.56 & UP
RD165	ARB® AIR LOCKER D60 32SPL 4.10 & DN
RD164	ARB® AIR LOCKER D60 32SPL 4.56 & UP
RD167	ARB® AIR LOCKER D60 35SPL 4.10 & DN
RD166	ARB® AIR LOCKER D60 35SPL 4.56 & UP
RD169	ARB® AIR LOCKER D60 40SPL 4.10 & DN
RD168	ARB® AIR LOCKER D60 40SPL 4.56 & UP
FSD60-35H	FULL SPOOL FOR DANA® 60 35SPL 4.10 & DN

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<b>MOTIVE PART #</b>	<b>LIMITED SLIPS, LOCKERS &amp; COMPONENTS</b>	(CONTINUED)
FSD60-35L	FULL SPOOL FOR DANA® 60 35SPL 4.56 & UP	
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT	
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT	
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR	

<b>MOTIVE PART #</b>	<b>AXLE SHAFTS</b>
76659-1X	'92-'98 F350 AXLE ASSEMBLY 35SPL LH 27.57"
76659-2X	'92-'98 F350 AXLE ASSEMBLY 35SPL RH 48.37"
76660-1X	'92-'98 F350 INNER LH 16.17" 35SPL
76660-2X	'92-'98 F350 INNER RH 36.97" 35SPL
48903	'92-'98 F350 OUTER AXLE 30SPL 11.40"
37308	SLINGER OUTER AXLE
620085	OUTER AXLE 30SPL 11.40"
2002692	98-ON OUTER AXLE 30SPL 9.39"-1480 SERIES
53217	04-ON OUTER AXLE 35SPL 7.03"-1480 SERIES
53694	02-ON OUTER AXLE 35SPL 7.50"-1550 SERIES

<b>MOTIVE PART #</b>	<b>TEN FACTORY FRONT AXLE KITS -ASSEMBLED INNER &amp; OUTER SHAFTS WITH FULL CIRCLE SNAP RINGS</b>
MG22163	83-'91 FOR FORD® 35SPL RH 48.08" LH 27.36"-1480 SERIES-4340 CHROMOLY

<b>MOTIVE PART #</b>	<b>TEN FACTORY FRONT AXLES</b>
MG20662B	83-'91 FOR FORD® INNER LH 35SPL 15.96"-1480 SERIES-4340 CHROMOLY
MG20665B	83-'91 FOR FORD® INNER RH 35SPL 36.68"-1480 SERIES-4340 CHROMOLY
MG20651B	83-'91 FOR FORD® OUTER AXLE 35SPL 11.40"-1480 SERIES-4340 CHROMOLY

<b>MOTIVE PART #</b>	<b>AXLE COMPONENTS</b>
36487	TUBE SEAL OD 2.23" ID 1.562" W .312"
48733	TUBE SEAL OD 2.374" ID 1.562" W .312"
52148	TUBE SEAL OD 2.618" ID 1.575" W .748" '00-ON
50381	INNER AXLE OD 3.142" ID 2.185" W .413" '00-'12
53877	INNER AXLE SEAL OD 2.633" ID 1.65" W .963" '00-'05 SUPER 60(256)
SPL55-3X	AXLE U-JOINT- 1480 SERIES ISR CAP 1.375" WIDTH 3.00"
SPL55-4X	AXLE U-JOINT- 1480 SERIES ISR CAP 1.375" WIDTH 3.00"-GREASABLE
SPL70-4X	AXLE U-JOINT- 1550 SERIES ISR CAP 1.375" WIDTH 3.25"

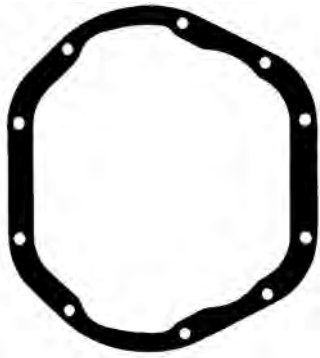
<b>MOTIVE PART #</b>	<b>PINION YOKES &amp; COMPONENTS</b>
MG1310-6010	PINION YOKE 1310 SERIES 29SPL 2.97" U-BOLT STYLE-CAST XHD
MG1310-6020	PINION YOKE 1310 SERIES 29SPL 2.97" STRAP STYLE-CAST
MG1310-6015	PINION YOKE 1310 SERIES 29SPL 2.99" U-BOLT STYLE-BILLET
2-4-4291-1X	PINION YOKE 1330 SERIES 29SPL 2.938" STRAP STYLE
2-4-4291-1X	PINION YOKE 1330SP SERIES 29SPL 2.938" U-BOLT STYLE
2-4-8051-1X	PINION YOKE 1330 SERIES 29SPL 2.938" STRAP STYLE-CAST
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" FOR JEEP® & VETTE STRAP STYLE-CAST XHD
MG1330-6030	PINION YOKE 1330 SERIES 29SPL 3.18" U-BOLT STYLE-
3-4-12771-1	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-CAST
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1350-6075	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE-FORGED
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-BILLET
MG1350-6057	PINION YOKE 1350 SERIES 29SPL 3.33" U-BOLT STYLE-BILLET HIGH ANGLE
MG1410-6050	PINION YOKE 1410 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED

MOTIVE PART #	PINION YOKES & COMPONENTS	(CONTINUED)
MG1410-6095	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP STYLE-CAST XHD	
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"	
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"	
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"	
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"	
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION	
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION	
2-70-18X	STRAP KIT 1310 & 1330 SERIES	
2-70-28X	STRAP KIT 1330SP SERIES	
3-70-28X	STRAP KIT 1350 & 1410 SERIES	
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES	
2-94-58X	U-BOLT KIT 1330SP SERIES	
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES	
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY	
34592	SLINGER END YOKE OD 2.438" ID 1.875" W .219"	
41195	SLINGER END YOKE OD 2.891" ID 1.891" W .422"	
MGMS426-1875	MICRO SLEEVE	

MOTIVE PART #	BALL JOINTS
2001257	UPPER BALL JOINT '79-ON F250/F350 D60(248)
2001258	LOWER BALL JOINT-'79-ON F250/F350 D60(248)
55423	UPPER BALL JOINT-'02-ON F250/F350 SUPER 60(256)
55424	LOWER BALL JOINT-'02-ON F250/F350 SUPER 60(256)
55426	UPPER BALL JOINT-'04-ON F450/F550 SUPER 60(256)
55427	LOWER BALL JOINT-'04-ON F450/F550 SUPER 60(256)
700238-2X	UPPER & LOWER BALL JOINT KIT-'79-ON
708238	UPPER & LOWER BALL JOINT KIT-'02-ON F250/F350 SUPER 60(256)
708240	UPPER & LOWER BALL JOINT KIT-'04-ON F450/F550 SUPER 60(256)

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## DESCRIPTION

R.G. DIAMETER	10.50"
R.G. BOLTS	(12) 1/2" x 20 RH
COVER BOLTS	10
CARRIER BREAKS	4.10 & NUMERICALLY LOWER 4.56 & NUMERICALLY HIGHER
PINION DIAMETER	1.750"
PINION SPLINE	29

## FOR DANA® 70 (267) FOR CHRYSLER® -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D70-354	RP FOR DANA® 70 3.54 .625 OFFSET '67-'02
D70-373	RP FOR DANA® 70 3.73 .625 OFFSET
D70-410	RP FOR DANA® 70 4.10 .625 OFFSET
D70-456	RP FOR DANA® 70 4.56 .625 OFFSET
708127-2	RP FOR DANA® 70 4.56 .625 OFFSET -THICK
D70-488	RP FOR DANA® 70 4.88 .625 OFFSET
D70-513	RP FOR DANA® 70 5.13 .625 OFFSET
D70-586	RP FOR DANA® 70 5.86 .625 OFFSET
706999-13X	RP FOR DANA® 70 6.17 .625 OFFSET
706999-14X	RP FOR DANA® 70 7.17 .625 OFFSET

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R70R	BK FOR DANA® 70 FOR DODGE® '67-'84-INNER BRG HM807040/010-CARRIER BRG 382S/387A-KOYO®
R70RT	BK FOR DANA® 70 FOR DODGE® '67-'84-INNER BRG HM807040/010-CARRIER BRG 382S/387A-TIMKEN®
R70UR	BK FOR DANA® 70U FOR DODGE® '84-'02-INNER BRG HM803149/110-CARRIER BRG 382S/387A-KOYO®
R70URT	BK FOR DANA® 70U FOR DODGE® '84-'02-INNER BRG HM803149/110-CARRIER BRG 382S/387A-TIMKRN
R70HR	BK FOR DANA® 70HD FOR DODGE® '67-'84-INNER BRG HM807040/010-CARRIER BRG 469/453X-KOYO®
R70HRT	BK FOR DANA® 70HD FOR DODGE® '67-'84-INNER BRG HM807040/010-CARRIER BRG 469/453X-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R70RMK	MK FOR DANA® 70 FOR DODGE® '67-'84-INNER BRG HM807040/010-CARRIER BRG 382S/387A-KOYO®
R70RMKT	MK FOR DANA® 70 FOR DODGE® '67-'84-INNER BRG HM807040/010-CARRIER BRG 382S/387A-TIMKEN®
R70URMK	MK FOR DANA® 70U FOR DODGE® '84-'02-INNER BRG HM803149/110-CARRIER BRG 382S/387A-KOYO®
R70URMKT	MK FOR DANA® 70U FOR DODGE® '84-'02-INNER BRG HM803149/110-CARRIER BRG 382S/387A-TIMKRN
R70HRMK	MK FOR DANA® 70HD FOR DODGE® '67-'84-INNER BRG HM807040/010-CARRIER BRG 469/453X-KOYO®
R70HRMKT	MK FOR DANA® 70HD FOR DODGE® '67-'84-INNER BRG HM807040/010-CARRIER BRG 469/453X-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D70IK	IK FOR DANA® 70 & 70U '67-'02
D70IKH	IK FOR DANA® 70HD '67-'84



MOTIVE PART #	INSTALLATION COMPONENTS
1118	PRE LOAD SHIM KIT OD 1.64" ID 1.26"
30271	PINION NUT 7/8" x 14
44167	PINION NUT WASHER
6808N	PINION SEAL OD 3.16" ID 1.875" W .562"
9316	PINION SEAL OD 3.16" ID 1.875" W .695"
5117	GASKET COVER-10BOLT
34822	DIFF COVER BOLT
42737	THRUST WASHER-OUTER BEARING
46176	FLAT SPACER OUTER-FOR DODGE® '94-'02
34849	BAFFLE-FOR DODGE® '67-'85
1111	PINION SHIMS OD 4.11 ID 3.67" FOR DANA® 70 & 70HD
1110R	PINION SHIM KIT OD 3.48" ID 3.00"- FOR DANA® 70U
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
40638	RING GEAR BOLT 1/2" x 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
708018	OLC FOR DANA® 70-2U 32SPL 4.10 & DN-'86-'02-LOADED CARRIER
707124X	OLC FOR DANA® 70-2U 35SPL 4.56 & UP-'86-'02-LOADED CARRIER
706051X	OLC FOR DANA® 70 35SPL 4.10 & DN-'71-'85-LOADED CARRIER
706052X	OLC FOR DANA® 70 35SPL 4.56 & UP-'71-'85-LOADED CARRIER
708017	OEC FOR DANA® 70-2U 4.10 & DN-'86-'02-ABS-EMPTY CARRIER
706055X	OEC FOR DANA® 70 4.10 & DN-'79-'85-EMPTY CARRIER
706056X	OEC FOR DANA® 70 4.56 & UP-'79-'85-EMPTY CARRIER
707252X	INT FOR DANA® 70-2U 32SPL-'86-'02-INTERNAL KIT
706058X	INT FOR DANA® 70U & D70-2U 35SPL-INTERNAL KIT
46640	CROSS SHAFT D70-FOR DODGE®
47024	ROLL PIN-CROSS SHAFT
35082	PINION GEAR WASHER
34729	SIDE GEAR WASHER

MOTIVE PART #	POWERTRAX
2711-LR	LOCK RIGHT FOR DANA® 70 32SPL
2710-LR	LOCK RIGHT FOR DANA® 70 35SPL
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991063REL	CROSS SHAFT-HARDENED SOLID





MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
707130X	PLC POWER LOK D70 35SPL 4.10 & DN
706050X	PLC POWER LOK D70 35SPL 4.56 & UP
2005658	TLC TRAC LOK D70HD 35SPL 4.10 & DN-469-453X
2005750	PLC POWER LOK D70 32SPL 4.10 & DN-382S-387A
2021289	INT POWER LOK FOR DANA® 70 35SPL-INTERNAL KIT
2021290	INT POWER LOK FOR DANA® 70U 32SPL-'94-'02-INTERNAL KIT
2021288	CPK FOR DANA® 70-POWER LOK-CLUTCH PACK KIT
2003819	CPK FOR DANA® 70 TRAC LOK-CLUTCH PACK KIT
31041	CROSS SHAFT D70U-POWER LOK-RAM
42522	HUB-SIDE GEAR D70 POWER LOK
545026	AUBURN® ECTED D70 35SPL 4.56 & UP
545027	AUBURN® ECTED D70 35SPL 4.10 & DN
545035	AUBURN® ECTED D70 40SPL 4.10 & DN
14032-1	EATON® E-LOCKER D70 35SPL 4.10 & DN
14033-1	EATON® E-LOCKER D70 35SPL 4.56 & UP
14034-1	EATON® E-LOCKER D70 40SPL 4.10 & DN
14035-1	EATON® E-LOCKER D70 40SPL 4.56 & UP
225S14	DETROIT® LOCKER D70 23SPL
225SL107D	DETROIT® LOCKER D70 32SPL 4.10 & DN
225SL107C	DETROIT® LOCKER D70 32SPL 4.56 & UP
225SL58D	DETROIT® LOCKER D70 35SPL 4.10 & DN
225SL58C	DETROIT® LOCKER D70 35SPL 4.56 & UP
225SL58B	DETROIT® LOCKER D70HD 4.10 & DN
225SL58A	DETROIT® LOCKER D70HD 4.56 & UP
225SL58E	DETROIT® LOCKER D70 35SPL 31/32 OFFSET-GM
225S18	DETROIT® LOCKER 35SPL '71-'74
RD173	AIR LOCKER D70 35SPL 4.10 & DN
RD172	AIR LOCKER D70 35SPL 4.56 & UP
RD177	AIR LOCKER D70 40SPL 4.10 & DN
RD176	AIR LOCKER D70 40SPL 4.56 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS-REAR
43811-12	94-'02 RAM 2500 LH or RH 36.71" 32SPL

MOTIVE PART #	AXLE COMPONENTS-REAR
28682	INNER BEARING ID 2.25"-94-'02 RAM 2500
28622	INNER RACE OD 3.84"-94-'02 RAM 2500
LM104949	OUTER AXLE BEARING 2.00"-94-'02 RAM
LM104911	OUTER AXLE RACE OD 3.25"-94-'02 RAM
46545	WEDGE-LOCKING RAM '94-'02
41373	WEDGE-LOCKING FOR DODGE® '79-'93
39697	GASKET-AXLE FOR DODGE®
9864S	AXLE SEAL-'94-'99 FOR DODGE® RAM-FOR FORD®-FOR GM® OD 3.875" ID 2.875" W .515"
43146	AXLE SEAL-'00-'02 FOR DODGE® RAM OD 3.876" ID 2.875" W .375"
47163	NUT-SPINDLE-'95-'02 70U FOR DODGE® RAM

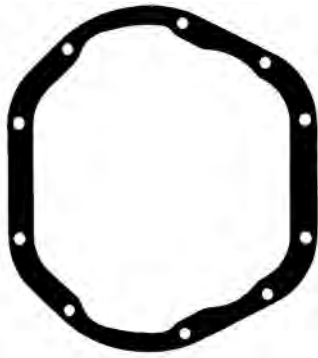


MOTIVE PART #	PINION YOKES & COMPONENTS
MG7260-9755	PINION YOKE 7260 SERIES 29SPL 3.00" U-BOLT-BILLET
2-4-7681-1X	PINION YOKE 7290 SERIES 29SPL 3.36" STRAP STYLE-CAST XHD
MG7290-9756	PINION YOKE 7290 SERIES 29SPL 3.34" STRAP STYLE-CAST XHD
MG7290-9757	PINION YOKE 7290 SERIES 29SPL 3.34" U-BOLT-CHROMOLY
2-4-8051-1X	PINION YOKE 1330 SERIES 29SPL 2.938" STRAP STYLE-CAST
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" STRAP STYLE-CAST XHD
MG1330-6030	PINION YOKE 1330 SERIES 29SPL 3.18" U-BOLT STYLE-
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-CAST
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1350-6075	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE-FORGED
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-BILLET
MG1350-6057	PINION YOKE 1350 SERIES 29SPL 3.33" U-BOLT STYLE-BILLET HIGH ANGLE
MG1410-6050	PINION YOKE 1410 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1410-6095	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP STYLE-CAST XHD
3-4-5711-1X	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP-GM
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-160XR	U-JOINT 1410 SERIES OSR CAP 1.188" WIDTH 4.188"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
SK7290	STRAP KIT 7290 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
34592	SLINGER END YOKE OD 2.438" ID 1.875" W 2.19
MGMS426-1875	MICRO SLEEVE

# Motive Gear<sup>®</sup>

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## DESCRIPTION

R.G. DIAMETER	10.50"
R.G. BOLTS	(12) 1/2" x 20 RH
COVER BOLTS	10
CARRIER BREAKS	4.10 & NUMERICALLY LOWER 4.56 & NUMERICALLY HIGHER
PINION DIAMETER	1.750"
PINION SPLINE	29

## FOR DANA® 70 (267) FOR FORD® -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D70-354	RP FOR DANA® 70 3.54 .625 OFFSET
D70-373	RP FOR DANA® 70 3.73 .625 OFFSET
D70-410	RP FOR DANA® 70 4.10 .625 OFFSET
D70-456	RP FOR DANA® 70 4.56 .625 OFFSET
708127-2	RP FOR DANA® 70 4.56 .625 OFFSET-THICK
D70-488	RP FOR DANA® 70 4.88 .625 OFFSET
D70-513	RP FOR DANA® 70 5.13 .625 OFFSET
D70-513E	RP FOR DANA® 70 5.13 .500 OFFSET
D70-586	RP FOR DANA® 70 5.86 .625 OFFSET
706999-13X	RP FOR DANA® 70 6.17 .625 OFFSET
706999-14X	RP FOR DANA® 70 7.17 .625 OFFSET

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R70R	BK FOR DANA® 70 FOR FORD® '79-'83 INNER BRG HM807040/010-CARRIER BRG 382S/387A-KOYO®
R70RT	BK FOR DANA® 70 FOR FORD® '79-'83 INNER BRG HM807040/010-CARRIER BRG 382S/387A-TIMKEN®
R70UR	BK FOR DANA® 70U FOR FORD® '82-'17 INNER BRG HM803149/110-CARRIER BRG 382S/387A-KOYO®
R70URT	BK FOR DANA® 70U FOR FORD® '82-'17 INNER BRG HM803149/110-CARRIER BRG 382S/387A-TIMKEN®
R70HR	BK FOR DANA® 70HD FOR FORD® '78-'17 INNER BRG HM807040/010-CARRIER BRG 469/453X-KOYO®
R70HRT	BK FOR DANA® 70HD FOR FORD® '78-'17 INNER BRG HM807040/010-CARRIER BRG 469/453X-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R70RMK	MK FOR DANA® 70 FOR FORD® '79-'83 INNER BRG HM807040/010-CARRIER BRG 382S/387A-KOYO®
R70RMKT	MK FOR DANA® 70 FOR FORD® '79-'83 INNER BRG HM807040/010-CARRIER BRG 382S/387A-TIMKEN®
R70URMK	MK FOR DANA® 70U FOR FORD® '82-'17 INNER BRG HM803149/110-CARRIER BRG 382S/387A-KOYO®
R70URMKT	MK FOR DANA® 70U FOR FORD® '82-'17 INNER BRG HM803149/110-CARRIER BRG 382S/387A-TIMKEN®
R70HRMK	MK FOR DANA® 70HD FOR FORD® '78-'17 INNER BRG HM807040/010-CARRIER BRG 469/453X-KOYO®
R70HRMKT	MK FOR DANA® 70HD FOR FORD® '78-'17 INNER BRG HM807040/010-CARRIER BRG 469/453X-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D70IK	IK FOR DANA® 70 & 70U '79-'17
D70IKH	IK FOR DANA® 70HD '78-'17



MOTIVE PART #	INSTALLATION COMPONENTS
1118	PRE LOAD SHIM KIT OD 1.64" ID 1.26"
30271	PINION NUT 7/8" x 14
44167	PINION NUT WASHER
6808N	PINION SEAL OD 3.16" ID 1.875" W .562"
9316	PINION SEAL OD 3.16" ID 1.875" W .695"
50637	PINION SEAL OD 3.159" ID 1.874" W .50"
5117	COVER GASKET
34822	DIFF COVER BOLT
42737	THRUST WASHER-OUTER BEARING
34849	BAFFLE-FOR FORD®
46176	FLAT SPACER-FOR FORD®
1111	PINION SHIMS OD 4.11 ID 3.67" FOR DANA® 70 & 70HD
1110R	PINION SHIM KIT OD 3.48" ID 3.00"- FOR DANA® 70U
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
40638	RING GEAR BOLT 1/2" x 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
706051X	OLC FOR DANA® 70 35SPL 4.10 & DN-382/387A-FOR FORD® '79-'87-LOADED CARRIER
708075-1	OLC FOR DANA® 70 35SPL 4.10 & DN-382/387A-FOR FORD® '00-ON-LOADED CARRIER
706052X	OLC FOR DANA® 70 35SPL 4.56 & UP-382/387A-FOR FORD® '79-'87-LOADED CARRIER
707124X	OLC FOR DANA® 70-2U 35SPL 4.56 & UP-382/387A-LOADED CARRIER
706065X	OLC FOR DANA® 70HD 35SPL 4.56 & UP-469/453X-FOR FORD® '80-'85-LOADED CARRIER
706055X	OEC FOR DANA® 70 4.10 & DN-EMPTY CARRIER
708076-1	OEC FOR DANA® 70 4.10 & DN-FOR FORD® '00-'ON-EMPTY CARRIER
706055X	OEC FOR DANA® 70 4.10 & DN-EMPTY CARRIER
706056X	OEC FOR DANA® 70 4.56 & UP-EMPTY CARRIER
706069X	OEC FOR DANA® 70HD 4.56 & UP-EMPTY CARRIER
707252X	INT FOR DANA® 70 32SPL-FOR FORD® '92-ON-INTERNAL KIT
706058X	INT FOR DANA® 70 35SPL-FOR FORD® '79-'00-INTERNAL KIT
708077	INT FOR DANA® 70 35SPL-FOR FORD® '00-'10-INTERNAL KIT
46640	CROSS SHAFT D70-FOR FORD®
47024	ROLL PIN-CROSS SHAFT
35082	PINION GEAR WASHER
34729	SIDE GEAR WASHER

MOTIVE PART #	POWERTRAX
2711-LR	LOCK RIGHT FOR DANA® 70 32SPL
2710-LR	LOCK RIGHT FOR DANA® 70 35SPL
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991063REL	CROSS SHAFT-HARDENED SOLID

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
2005750	PLC POWER LOK D70 32SPL 4.10 & DN-382S-387A-FOR FORD® '92-ON
707130X	PLC POWER LOK D70 35SPL 4.10 & DN-382S-387A
706050X	PLC POWER LOK D70 35SPL 4.56 & UP-382S-387A
2005658	TLC TRAC LOK D70HD 35SPL 4.10 & DN-469-453X
2021289	INT POWER LOK FOR DANA® 70 35SPL D70-D70U-INTERNAL KIT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS	(CONTINUED)
2021290	INT POWER LOK FOR DANA® 70U 32SPL-FOR FORD® '92-ON-INTERNAL KIT	
2003857	INT TRAC LOK FOR DANA® 70 35SPL-INTERNAL KIT	
2021288	CPK FOR DANA® 70-POWER LOK-CLUTCH PACK KIT	
2003819	CPK FOR DANA® 70 TRAC LOK-CLUTCH PACK KIT	
31041	CROSS SHAFT D70U-POWER LOK-FOR FORD® '92-ON	
42522	HUB-SIDE GEAR D70 POWER LOK	
545026	AUBURN® ECTED D70 35SPL 4.56 & UP	
545027	AUBURN® ECTED D70 35SPL 4.10 & DN	
545035	AUBURN® ECTED D70 40SPL 4.10 & DN	
14032-1	EATON® E-LOCKER D70 35SPL 4.10 & DN	
14033-1	EATON® E-LOCKER D70 35SPL 4.56 & UP	
14034-1	EATON® E-LOCKER D70 40SPL 4.10 & DN	
14035-1	EATON® E-LOCKER D70 40SPL 4.56 & UP	
225S14	DETROIT® LOCKER D70 23SPL	
225SL107D	DETROIT® LOCKER D70 32SPL 4.10 & DN	
225SL107C	DETROIT® LOCKER D70 32SPL 4.56 & UP	
225SL58D	DETROIT® LOCKER D70 35SPL 4.10 & DN	
225SL58C	DETROIT® LOCKER D70 35SPL 4.56 & UP	
225SL58B	DETROIT® LOCKER D70HD 4.10 & DN	
225SL58A	DETROIT® LOCKER D70HD 4.56 & UP	
225SL58E	DETROIT® LOCKER D70 35SPL 31/32 OFFSET-GM	
225S18	DETROIT® LOCKER 35SPL '71-'74	
RD173	AIR LOCKER D70 35SPL 4.10 & DN	
RD172	AIR LOCKER D70 35SPL 4.56 & UP	
RD177	AIR LOCKER D70 40SPL 4.10 & DN	
RD176	AIR LOCKER D70 40SPL 4.56 & UP	
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT	
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT	
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR	

MOTIVE PART #	AXLE SHAFTS-REAR
MG7401	63-'74 F350 LH or RH 35.05" 23SPL
MG7400	74-'85 F350 LH or RH 35.05" 35SPL
46930-3	00-'10 E450 RH DRW 39.65" 35SPL
46930-4	00-'10 E450 LH DRW 43.00" 35SPL
43811-4	92-'10 E350 RH 37.40" 32SPL
43811-7	92-'10 E350 LH 40.75" 32SPL
36113-27	87-'08 E350 RH 37.40" 35SPL
36113-28	87-'08 E350 LH 40.75" 35SPL

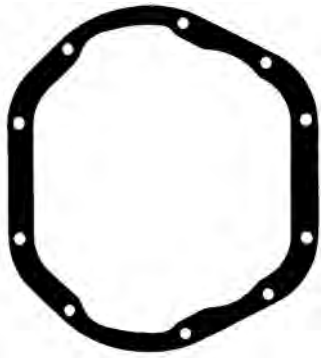
MOTIVE PART #	AXLE COMPONENTS-REAR
LM104949	OUTER AXLE BEARING 2.00"-FOR FORD®
LM104911	OUTER AXLE RACE OD 3.25"-FOR FORD®
387AS	INNER BEARING ID 2.25"-FOR FORD®
382A	INNER RACE OD 3.812"-FOR FORD®
41373	WEDGE-LOCKING '79-'93-FOR FORD®
39697	GASKET AXLE -FOR FORD®
43075	NUT-SPINDLE-FOR FORD® '87-on



MOTIVE PART #	PINION YOKES & COMPONENTS
2010949	COMPANION FLANGE-FOR FORD®
MG7260-9755	PINION YOKE 7260 SERIES 29SPL 3.00" U-BOLT-BILLET
2-4-7681-1X	PINION YOKE 7290 SERIES 29SPL 3.36" STRAP STYLE-CAST XHD
MG7290-9756	PINION YOKE 7290 SERIES 29SPL 3.34" STRAP STYLE-CAST XHD
MG7290-9757	PINION YOKE 7290 SERIES 29SPL 3.34" U-BOLT-CHROMOLY
2-4-8051-1X	PINION YOKE 1330 SERIES 29SPL 2.938" STRAP STYLE-CAST
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" STRAP STYLE-CAST XHD
MG1330-6030	PINION YOKE 1330 SERIES 29SPL 3.18" U-BOLT STYLE-
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-CAST
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1350-6075	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE-FORGED
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-BILLET
MG1350-6057	PINION YOKE 1350 SERIES 29SPL 3.33" U-BOLT STYLE-BILLET HIGH ANGLE
MG1410-6050	PINION YOKE 1410 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1410-6095	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP STYLE-CAST XHD
3-4-5711-1X	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP-GM
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-160XR	U-JOINT 1410 SERIES OSR CAP 1.188" WIDTH 4.188"
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION
SK7290	STRAP KIT 7290 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
34592	SLINGER END YOKE OD 2.438" ID 1.875" W 2.19
MGMS426-1875	MICRO SLEEVE

**Motive  
Gear®**

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	10.50"
R.G. BOLTS	(12) 1/2" x 20 RH
COVER BOLTS	10 12('03-'10 EXPRESS VAN)
CARRIER BREAKS	4.10 & NUMERICALLY LOWER 4.56 & NUMERICALLY HIGHER
PINION DIAMETER	1.750"
PINION SPLINE	29

## FOR DANA® 70 (267) GM -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D70-354	RP FOR DANA® 70 3.54 .625 OFFSET
D70-373	RP FOR DANA® 70 3.73 .625 OFFSET
D70-410	RP FOR DANA® 70 4.10 .625 OFFSET
D70-456	RP FOR DANA® 70 4.56 .625 OFFSET
708127-2	RP FOR DANA® 70 4.56 .625 OFFSET-THICK
D70-488	RP FOR DANA® 70 4.88 .625 OFFSET
D70-513	RP FOR DANA® 70 5.13 .625 OFFSET
D70-513E	RP FOR DANA® 70 5.13 .500 OFFSET
D70-586	RP FOR DANA® 70 5.86 .625 OFFSET
706999-13X	RP FOR DANA® 70 6.17 .625 OFFSET
706999-14X	RP FOR DANA® 70 7.17 .625 OFFSET

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R70R	BK FOR DANA® 70 FOR GM® '75-'83 INNER BRG HM807040/010-CARRIER BRG 382S/387A-KOYO®
R70RT	BK FOR DANA® 70 FOR GM® '75-'83 INNER BRG HM807040/010-CARRIER BRG 382S/387A-TIMKEN®
R70UR	BK FOR DANA® 70 FOR GM® '84-'91 INNER BRG HM803149/110-CARRIER BRG 382S/387A-KOYO®
R70URT	BK FOR DANA® 70 FOR GM® '84-'91 INNER BRG HM803149/110-CARRIER BRG 382S/387A-TIMKEN®
R70HR	BK FOR DANA® 70HD FOR GM® '73-'92 INNER BRG HM807040/010-CARRIER BRG 469/453X-KOYO®
R70HRT	BK FOR DANA® 70HD FOR GM® '73-'92 INNER BRG HM807040/010-CARRIER BRG 469/453X-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R70RMK	MK FOR DANA® 70 FOR GM® '75-'83 G300 INNER BRG HM807040/010-CARRIER BRG 382S/387A-KOYO®
R70RMKT	MK FOR DANA® 70 FOR GM® '73-'79 INNER BRG HM807040/010-CARRIER BRG 382S/387A-TIMKEN®
R70UR	MK FOR DANA® 70 FOR GM® '84-'91 INNER BRG HM803149/110-CARRIER BRG 382S/387A-KOYO®
R70URT	MK FOR DANA® 70 FOR GM® '84-'91 INNER BRG HM803149/110-CARRIER BRG 382S/387A-TIMKEN®
R70HRMK	MK FOR DANA® 70HD FOR GM® '73-'92-INNER BRG HM807040/010-CARRIER BRG 469/453X-KOYO®
R70HRMKT	MK FOR DANA® 70HD FOR GM® '73-'92 INNER BRG HM807040/010-CARRIER BRG 469/453X-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D70IK	IK FOR DANA® 70 FOR GM® '73-'91
D70IKH	IK FOR DANA® 70HD FOR GM® '73-'10



MOTIVE PART #	INSTALLATION COMPONENTS
1118	PRE LOAD SHIM KIT OD 1.64" ID 1.26"
30271	PINION NUT 7/8" x 14
44167	PINION NUT WASHER
6808N	PINION SEAL OD 3.16" ID 1.875" W .562"
9316	PINION SEAL OD 3.16" ID 1.875" W .695"
50637	PINION SEAL OD 3.159" ID 1.874" W .50"
5117	COVER GASKET
34822	DIFF COVER BOLT
42737	THRUST WASHER-OUTER BEARING
41550	BAFFLE-GM
1111	PINION SHIMS OD 4.11 ID 3.67" FOR DANA® 70 & 70HD
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
40638	RING GEAR BOLT 1/2" x 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
706051X	OLC FOR DANA® 70 35SPL 4.10 & DN-382/387A-LOADED CARRIER
706052X	OLC FOR DANA® 70 35SPL 4.56 & UP-382/387A-LOADED CARRIER
706065X	OLC FOR DANA® 70HD 35SPL 4.56 & UP-469/453X-LOADED CARRIER
84692	OLC FOR DANA® 70HD 35SPL 4.10 & DN-469/453X- EXPRESS '02-'10-LOADED
706055X	OEC FOR DANA® 70 4.10 & DN 382/387A-EMPTY CARRIER
706056X	OEC FOR DANA® 70 4.56 & UP-382S/387A-EMPTY CARRIER
706069X	OEC FOR DANA® 70HD 4.56 & UP-469-453X-EMPTY CARRIER
706058X	INT FOR DANA® 70 35SPL-FOR GM® '75-'94-INTERNAL KIT
708181	INT FOR DANA® 70 35SPL-EXPRESS '02-'10-INTERNAL KIT
46640	CROSS SHAFT D70-FOR DODGE®-GM-FOR FORD®
47024	ROLL PIN-CROSS SHAFT
35082	PINION GEAR WASHER
34729	SIDE GEAR WASHER

MOTIVE PART #	POWERTRAX
2710-LR	LOCK RIGHT FOR DANA® 70 35SPL
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991063REL	CROSS SHAFT-HARDENED SOLID





MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
545026	AUBURN® ECTED D70 35SPL 4.56 & UP
545027	AUBURN® ECTED D70 35SPL 4.10 & DN
545035	AUBURN® ECTED D70 40SPL 4.10 & DN
14032-1	EATON® E-LOCKER D70 35SPL 4.10 & DN
14033-1	EATON® E-LOCKER D70 35SPL 4.56 & UP
14034-1	EATON® E-LOCKER D70 40SPL 4.10 & DN
14035-1	EATON® E-LOCKER D70 40SPL 4.56 & UP
225S14	DETROIT® LOCKER D70 23SPL
225SL58D	DETROIT® LOCKER D70 35SPL 4.10 & DN
225SL58C	DETROIT® LOCKER D70 35SPL 4.56 & UP
225SL58B	DETROIT® LOCKER D70HD 4.10 & DN
225SL58A	DETROIT® LOCKER D70HD 4.56 & UP
225SL58E	DETROIT® LOCKER D70 35SPL 31/32 OFFSET-GM
225S18	DETROIT® LOCKER 35SPL '71-'74
RD173	AIR LOCKER D70 35SPL 4.10 & DN
RD172	AIR LOCKER D70 35SPL 4.56 & UP
RD177	AIR LOCKER D70 40SPL 4.10 & DN
RD176	AIR LOCKER D70 40SPL 4.56 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS -REAR
41100-1R	79-'94 G30 LH or RH 36.69" 35SPL

MOTIVE PART #	AXLE COMPONENTS -REAR
LM104949	OUTER AXLE BEARING 2.00"-GM
LM104911	OUTER AXLE RACE OD 3.25"-GM
387AS	INNER BEARING ID 2.25"-GM
382A	INNER RACE OD 3.812"-GM
36554	GASKET-AXLE GM
2081	AXLE SEAL-OD 3.944" ID 2.843" W .495"-79-'94 G30
33732	NUT-SPINDLE-GM
36635	NUT-SPINDLE-GM
39521	NUT-SPINDLE-GM

MOTIVE PART #	PINION YOKES & COMPONENTS
3-4-14711-1X	PINION YOKE 1410 SERIES 29SPL 3.20" STRAP STYLE-'02-'10 EXPRESS VAN
MG7260-9755	PINION YOKE 7260 SERIES 29SPL 3.00" U-BOLT-BILLET
2-4-7681-1X	PINION YOKE 7290 SERIES 29SPL 3.36" STRAP STYLE-CAST XHD
MG7290-9756	PINION YOKE 7290 SERIES 29SPL 3.34" STRAP STYLE-CAST XHD
MG7290-9757	PINION YOKE 7290 SERIES 29SPL 3.34" U-BOLT-CHROMOLY
2-4-8051-1X	PINION YOKE 1330 SERIES 29SPL 2.938" STRAP STYLE-CAST
MG1330-6040	PINION YOKE 1330 SERIES 29SPL 2.94" STRAP STYLE-CAST XHD
MG1330-6030	PINION YOKE 1330 SERIES 29SPL 3.18" U-BOLT STYLE-
MG1350-6000	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-CAST
MG1350-6050	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED
MG1350-6075	PINION YOKE 1350 SERIES 29SPL 3.00" STRAP STYLE-FORGED
MG1350-6055	PINION YOKE 1350 SERIES 29SPL 3.00" U-BOLT STYLE-BILLET
MG1350-6057	PINION YOKE 1350 SERIES 29SPL 3.33" U-BOLT STYLE-BILLET HIGH ANGLE

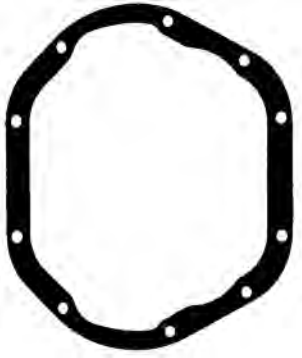
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MOTIVE PART #	PINION YOKES & COMPONENTS	(CONTINUED)
MG1410-6050	PINION YOKE 1410 SERIES 29SPL 3.00" U-BOLT STYLE-FORGED	
MG1410-6095	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP STYLE-CAST XHD	
3-4-5711-1X	PINION YOKE 1410 SERIES 29SPL 3.188" STRAP-GM	
5-1306XR	U-JOINT 7260 SERIES ISR CAP 1.078" WIDTH 2.125"	
5-1309X	U-JOINT 7290 SERIES ISR CAP 1.125" WIDTH 2.625"	
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"	
5-160XR	U-JOINT 1410 SERIES OSR CAP 1.188" WIDTH 4.188"	
5-3244X	U-JOINT 7260 & 7290 SERIES ISR CONVERSION	
SK7290	STRAP KIT 7290 SERIES	
3-70-28X	STRAP KIT 1350 & 1410 SERIES	
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES	
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY	
34592	SLINGER END YOKE OD 2.438" ID 1.875" W 2.19	
MGMS426-1875	MICRO SLEEVE	

# MotiveGear Performance®

**MOTIVEGEAR.COM**





## DESCRIPTION

R.G. DIAMETER	11.25"
R.G. BOLTS	(12) 9/16" x 18 RH
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 4.10 & NUMERICALLY HIGHER
PINION DIAMETER	2.00"

## FOR DANA® 80 (286) FOR CHRYSLER® -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D80-354	RP FOR DANA® 80 3.54 '94-'02
D80-410	RP FOR DANA® 80 4.10 '94-'02
D80-463	RP FOR DANA® 80 4.63 '94-'02
D80-488	RP FOR DANA® 80 4.88 '94-'02
D80-513	RP FOR DANA® 80 5.13 '94-'02

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R80R	BK FOR DANA® 80 FOR DODGE® '94-'02 2500/3500-KOYO®
R80RT	BK FOR DANA® 80 FOR DODGE® '94-'02 2500/3500-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R80RMK	MK FOR DANA® 80 FOR DODGE® '94-'02 2500/3500-KOYO®
R80RMKT	MK FOR DANA® 80 FOR DODGE® '94-'02 2500/3500-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D80IK	IK FOR DANA® 80 FOR DODGE® '94-'02 2500/3500

MOTIVE PART #	INSTALLATION COMPONENTS
1132	PRE LOAD SHIM KIT OD 1.94" ID 1.64"
37082	PINION NUT 1-1/4" X 12
37104	PINION NUT WASHER
4525V	PINION SEAL-OD 4.035" ID 2.50" W .419"-FOR DODGE® '94-'00
50563	PINION SEAL OD 4.035" ID 2.50" W .492"-FOR DODGE® '00-'02
34822	DIFF COVER BOLT
42430	THRUST WASHER-OUTER BEARING
44192	BAFFLE-GM
1111	PINION SHIM KIT OD 4.11" ID 3.67"
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
42433	RING GEAR BOLT 9/16" X 18 RH
10726	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
708027	OLC FOR DANA® 80 3.73 & DN 35SPL-'94-'02-LOADED
708031	OLC FOR DANA® 80 4.10 & UP 35SPL-'94-'02-LOADED CARRIER
708028	OEC FOR DANA® 80 3.73 & DN-EMPTY CARRIER
708032	OEC FOR DANA® 80 4.10 & UP-EMPTY CARRIER
707063X	INT FOR DANA® 80 35SPL FOR DODGE® '94-'02-INTERNAL KIT
46640	CROSS SHAFT '94-'02
47024	ROLL PIN '94-'02
35082	WASHER-PINION GEAR '94-'02
34729	WASHER-SIDE GEAR '94-'02
42414	ABS TONE RING-FOR DODGE® '94-'02

MOTIVE PART #	POWERTRAX
2810-LR	LOCK RIGHT FOR DANA® 80 35SPL
8001001KAV	SPRING KIT-NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991063REL	CROSS SHAFT-HARDENED SOLID

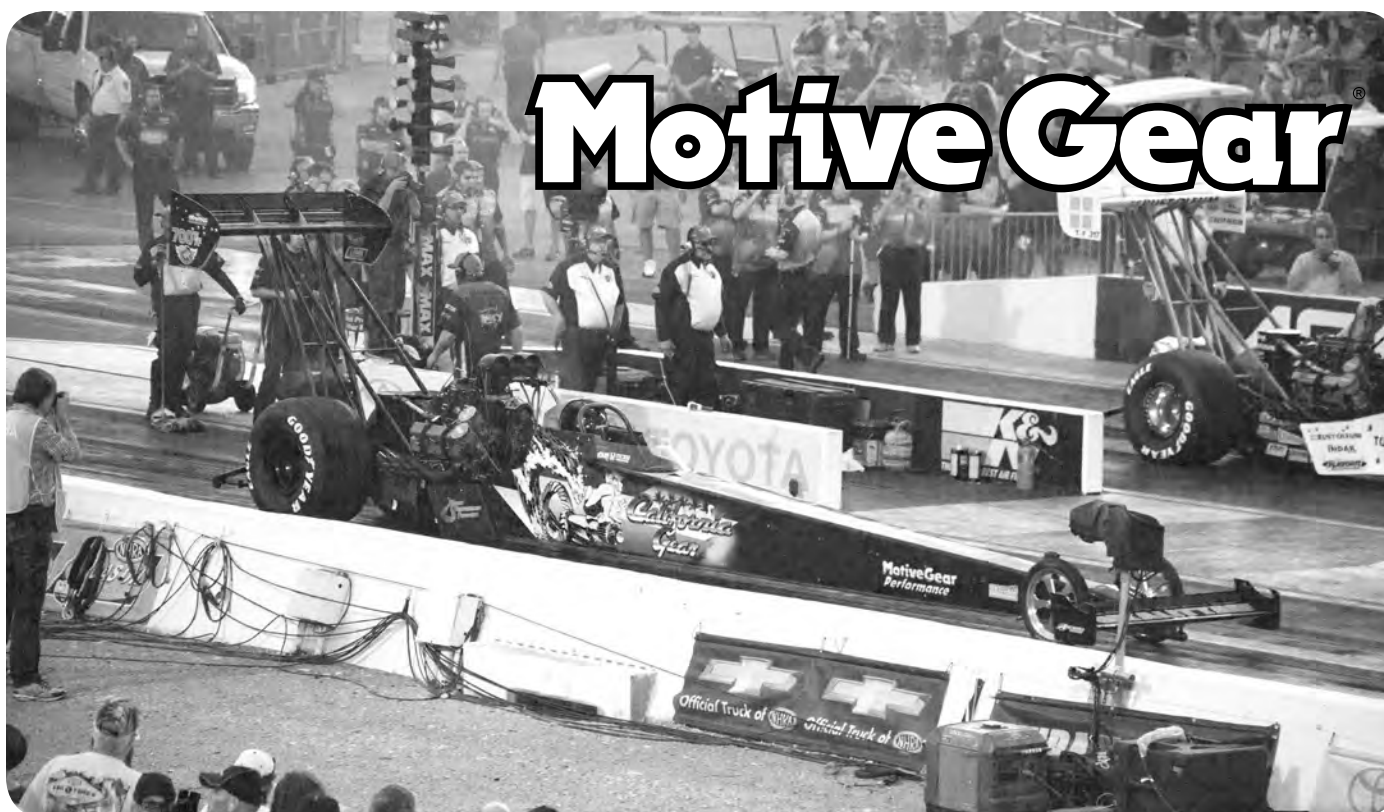
MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
2011842	TLC TRAC LOK D80 35SPL 3.73 & DN
2011841	TLC TRAC LOK D80 35SPL 4.10 & UP
2003857	INT TRAC LOK FOR DANA® 80 35SPL-INTERNAL KIT
701129X	CPK FOR DANA® 80 POWER LOK-FOR DODGE®-CLUTCH PACK KIT
2003819	CPK FOR DANA® 80 TRAC LOK-FOR DODGE®-CLUTCH PACK KIT
42414	ABS TONE RING-FOR DODGE® & FOR FORD®
545033	AUBURN® ECTED D80 35SPL 3.73 & DN
545032	AUBURN® ECTED D80 35SPL 4.10 & UP
545037	AUBURN® ECTED D80 40SPL 3.73 & DN
545036	AUBURN® ECTED D80 40SPL 4.10 & UP
915A567	TRUETRAC® D80 35SPL 3.73 & DN
915A450	TRUETRAC® D80 35SPL 4.10 & UP
225SL131A	DETROIT® LOCKER D80 35SPL 4.10 & UP
RD173	ARB® AIR LOCKER D80 35SPL 4.10 & DN
RD172	ARB® AIR LOCKER D80 35SPL 4.56 & UP
RD177	ARB® AIR LOCKER D80 40SPL 4.10 & DN
RD176	ARB® AIR LOCKER D80 40SPL 4.56 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

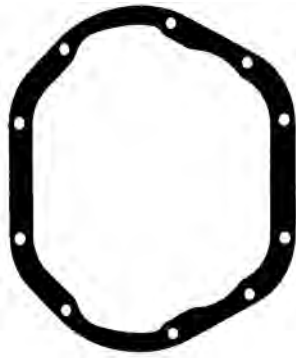
MOTIVE PART #	AXLE SHAFTS
45553-1	94-'02 FOR DODGE® 2500 LH or RH 36.65" 35SPL
45553-2	94-'02 FOR DODGE® 2500 LH or RH 39.00" 35SPL
45553-3	94-'02 FOR DODGE® 3500 LH or RH 36.50" 35SPL



MOTIVE PART #	AXLE COMPONENTS
45291	INNER BEARING ID 2.25"-94-'02 3500
45220	INNER RACE OD 4.125"-94-'02 3500
39585	INNER BEARING ID 2.50"-94-'02 2500
39520	INNER RACE OD 4.4375"-94-'02 2500
LM104949	OUTER AXLE BEARING 2.00"-94-'02 3500
LM104911	OUTER AXLE RACE OD 3.25"-94-'02 3500
JLM506849	OUTER BEARING ID 2.165"-94-'02 2500
JLM506810	OUTER RACE OD 3.543"-94-'02 2500
415086N	SEAL-INNER OD 4.249" ID 3.00" W .468"-94-'02 3500
9864S	SEAL-INNER OD 3.875" ID 2.875" W .515"-94-'02 2500
39697	GASKET-AXLE FOR DODGE®
47163	NUT-SPINDLE-FOR DODGE® '97-'02
46545	WEDGE-LOCKING FOR DODGE® '94-'02

MOTIVE PART #	PINION YOKES & COMPONENTS
3-4-11081-1X	PINION YOKE 1410 SERIES 37SPL 4.312" STRAP-'94-'99
3-4-14371-1	PINION YOKE 1410 SERIES 37SPL 4.30" STRAP-'00-'02
5-160XR	U-JOINT 1410 SERIES CAP 1.188" WIDTH 4.188"
5-188XR	U-JOINT 1480 SERIES CAP 1.375" WIDTH 4.188"
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-70-38X	STRAP KIT 1480 & 1550 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
3-94-28X	U-BOLT KIT 1480 & 1550 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
99253	MICRO SLEEVE





## DESCRIPTION

R.G. DIAMETER	11.25"
R.G. BOLTS	(12) 9/16" x 18 RH
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 4.10 & NUMERICALLY HIGHER
PINION DIAMETER	2.00"
PINION SPLINE	37

## FOR DANA® 80 (286) FOR FORD® -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D80-354	RP FOR DANA® 80 3.54 '88-'16
708120-5	RP FOR DANA® 80 3.73 THIN '98-'16
D80-410	RP FOR DANA® 80 4.10 '88-'16
708120-7	RP FOR DANA® 80 4.30 '98-'16
D80-463	RP FOR DANA® 80 4.63 '88-'16
D80-488	RP FOR DANA® 80 4.88 '88-'16
D80-513	RP FOR DANA® 80 5.13 '88-'16
708120-11	RP FOR DANA® 80 5.38 '98-'16

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R80R	BK FOR DANA® 80 FOR FORD® '88-'97 F350/F450-INNER CUP 4.125"-KOYO®
R80RT	BK FOR DANA® 80 FOR FORD® '88-'97 F350/F450-INNER CUP 4.125"-TIMKEN®
R80RA	BK FOR DANA® 80 FOR FORD® '98-'16 F350/F450-INNER CUP 4.375"-KOYO®
R80RAT	BK FOR DANA® 80 FOR FORD® '98-'16 F350/F450-INNER CUP 4.375"-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R80RMK	MK FOR DANA® 80 FOR FORD® '88-'97 F350/F450-INNER CUP 4.125"-KOYO®
R80RMKT	MK FOR DANA® 80 FOR FORD® '88-'97 F350/F450-INNER CUP 4.125"-TIMKEN®
R80RAMK	MK FOR DANA® 80 FOR FORD® '98-'16 F350/F450-INNER CUP 4.375"-KOYO®
R80RAMKT	MK FOR DANA® 80 FOR FORD® '98-'16 F350/F450-INNER CUP 4.375"-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D80IK	IK FOR DANA® 80 FOR FORD® '88-'16



MOTIVE PART #	INSTALLATION COMPONENTS
1132	PRE LOAD SHIM KIT OD 1.94" ID 1.64"
37082	PINION NUT 1-1/4" X 12
37104	PINION NUT WASHER
4525V	PINION SEAL-OD 4.035" ID 2.50" W .419"-FOR FORD® '88-'97
51690	PINION SEAL OD 4.035" ID 2.48" W .486"-FOR FORD® '98-'16
34822	DIFF COVER BOLT
42430	THRUST WASHER-OUTER BEARING
1111	PINION SHIM KIT OD 4.11" ID 3.67"
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
42433	RING GEAR BOLT 9/16" X 18 RH
10726	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
708031	OLC FOR DANA® 80 4.10 & UP 35SPL-FOR FORD®-LOADED CARRIER
707362X	OLC FOR DANA® 80 4.10 & UP 37SPL-FOR FORD®-LOADED CARRIER
708032	OEC FOR DANA® 80 4.10 & UP-FOR FORD®-EMPTY CARRIER
707063X	INT FOR DANA® 80 35SPL-INTERNAL KIT
707280XR	INT FOR DANA® 80 37SPL-INTERNAL KIT
46640	CROSS SHAFT-FOR FORD® '88-'16
47024	ROLL PIN-FOR FORD® '88-'16
35082	WASHER-PINION GEAR-FOR FORD® '88-'16
34729	WASHER-SIDE GEAR-FOR FORD® '88-'16
42414	ABS TONE RING-FOR FORD® '88-'16

MOTIVE PART #	POWERTRAX
2810-LR	LOCK RIGHT FOR DANA® 80 35SPL
8001001KAV	SPRING KIT-NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991063REL	CROSS SHAFT-HARDENED SOLID



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MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
2011841	TLC TRAC LOK D80 35SPL 4.10 & UP
708097	TLC TRAC LOK D80 37SPL 4.10 & UP
2003857	INT TRAC LOK FOR DANA® 80 35SPL-INTERNAL KIT
2003819	CPK FOR DANA® 80 TRAC LOK FOR FORD® '88-'16-CLUTCH PACK KIT
42414	ABS TONE RING-FOR FORD® '88-'16
545033	AUBURN® ECTED D80 35SPL 3.73 & DN
545032	AUBURN® ECTED D80 35SPL 4.10 & UP
545037	AUBURN® ECTED D80 40SPL 3.73 & DN
545036	AUBURN® ECTED D80 40SPL 4.10 & UP
915A567	TRUETRAC® D80 35SPL 3.73 & DN
915A450	TRUETRAC® D80 35SPL 4.10 & UP
916A566	TRUETRAC® D80 37SPL 3.73 & DN
916A427	TRUETRAC® D80 37SPL 4.10 & UP
225SL131A	DETROIT® LOCKER D80 35SPL 4.10 & UP
225SL105A	DETROIT® LOCKER D80 37SPL 4.10 & UP
RD173	ARB® AIR LOCKER D80 35SPL 4.10 & DN
RD172	ARB® AIR LOCKER D80 35SPL 4.56 & UP
RD175	ARB® AIR LOCKER D80 37SPL 4.10 & UP
RD177	ARB® AIR LOCKER D80 40SPL 4.10 & DN
RD176	ARB® AIR LOCKER D80 40SPL 4.56 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
43651-1	90-'98 F350-F350 LH or RH 37.67" 37SPL
47852-1	98-'08 F350-F450-F53 LH or RH 40.07" 37SPL
47847-1	98-'06 F350 RH 38.88" 35SPL
47847-2	98-'06 F350 LH 40.24" 35SPL
47847-3	98-'06 F350 RH 37.38" 35SPL
47847-4	98-'06 F350 LH 38.74" 35SPL
47847-5	05-'08 F350 RH 39.02" 35SPL
47847-6	05-'08 F350 LH 40.38" 35SPL
2002496-3	08-'11 F350 RH 37.39" 35SPL
2002496-4	08-'11 F350 LH 38.74" 35SPL
2002496-1	08-'11 F350 RH 38.89" 35SPL
2002496-2	08-'11 F350 LH 40.24" 35SPL
2002496-5	08-'11 F350 RH 39.02" 35SPL
2002496-6	08-'11 F350 LH 40.38" 35SPL





MOTIVE PART #	AXLE COMPONENTS
3994	INNER BEARING ID 2.62"-FOR FORD®
3920	INNER RACE OD 4.4375"-FOR FORD®
33281	INNER BEARING ID 2.812"-FOR FORD®
33462	INNER RACE OD 4.625"-FOR FORD®
387AS	INNER BEARING ID 2.25"-FOR FORD®
382A	INNER BEARING OD 3.812"-FOR FORD®
LM104949	OUTER AXLE BEARING 2.00"-FOR FORD®
LM104911	OUTER AXLE RACE OD 3.25"-FOR FORD®
JLM506849	OUTER BEARING ID 2.165"-FOR FORD®
JLM506810	OUTER RACE OD 3.543"-FOR FORD®
39250	OUTER BEARING ID 2.50"-FOR FORD®
39412	OUTER RACE OD 4.125"-FOR FORD®
9864S	SEAL-INNER OD 3.875" ID 2.875" W .515"-FOR FORD®
370018A	SEAL-INNER OD 4.500" ID 3.25" W .605"-FOR FORD®
47860	SEAL-INNER OD 4.682" ID 3.50" W .451"-FOR FORD®
42445	GASKET-AXLE FOR FORD®
39697	GASKET-AXLE-FOR FORD®
43075	RETAINER-WHEEL BEARING RH & LH-FOR FORD®
43076	RETAINER-WHEEL BEARING LH-FOR FORD® '88-'91
46471	RETAINER-WHEEL BEARING RH & LH-FOR FORD®
47858	RETAINER-WHEEL BEARING RH & LH-FOR FORD®
36635	NUT-SPINDLE-FOR FORD®
36636	LOCK WASHER-SPINDLE NUT-FOR FORD®

MOTIVE PART #	PINION YOKES & COMPONENTS
3-4-11081-1X	PINION YOKE 1410 SERIES 37SPL 4.312" STRAP-FOR FORD®
3-4-11281-1X	PINION YOKE 1480 SERIES 37SPL 4.328"-FOR FORD®
5-160XR	U-JOINT 1410 SERIES CAP 1.188" WIDTH 4.188"
5-188XR	U-JOINT 1480 SERIES CAP 1.375" WIDTH 4.188"
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-70-38X	STRAP KIT 1480 & 1550 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
3-94-28X	U-BOLT KIT 1480 & 1550 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
99253	MICRO SLEEVE

# Motive Gear Performance®



## DESCRIPTION

R.G. DIAMETER	11.25"
R.G. BOLTS	(12) 9/16" x 18 RH
COVER BOLTS	10
CARRIER BREAKS	3.73 & NUMERICALLY LOWER 4.10 & NUMERICALLY HIGHER
PINION DIAMETER	2.00"
PINION SPLINE	37

## FOR DANA® 80 (286) GM -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
707060-7X	RP FOR DANA® 80 3.31 '92-'07 GMT 455 & GMT 560
D80-354	RP FOR DANA® 80 3.54 '92-'07 GMT 455 & GMT 560
D80-410	RP FOR DANA® 80 4.10 '92-'07 GMT 455 & GMT 560
80651-5	RP FOR DANA® 80 4.30 '92-'07 GMT 455 & GMT 560
D80-463	RP FOR DANA® 80 4.63 '92-'07 GMT 455 & GMT 560
D80-488	RP FOR DANA® 80 4.88 '92-'07 GMT 455 & GMT 560
D80-513	RP FOR DANA® 80 5.13 '92-'07 GMT 455 & GMT 560

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, PRELOAD SHIMS, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R80R	BK FOR DANA® 80 FOR GM® '92-'01 GMT 455 INNER CUP 4.125"-KOYO®
R80RT	BK FOR DANA® 80 FOR GM® '92-'01 GMT 455 INNER CUP 4.125"-TIMKEN®
R80RA	BK FOR DANA® 80 FOR GM® '03-'07 GMT 560 INNER CUP 4.375"-KOYO®
R80RAT	BK FOR DANA® 80 FOR GM® '03-'07 GMT 560 INNER CUP 4.375"-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R80RMK	MK FOR DANA® 80 FOR GM® '92-'01 GMT 455 INNER CUP 4.125"-KOYO®
R80RMKT	MK FOR DANA® 80 FOR GM® '92-'01 GMT 455 INNER CUP 4.125"-TIMKEN®
R80RAMK	MK FOR DANA® 80 FOR GM® '03-'07 GMT 560 INNER CUP 4.375"-KOYO®
R80RAMKT	MK FOR DANA® 80 FOR GM® '03-'07 GMT 560 INNER CUP 4.375"-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
D80IK	IK FOR DANA® 80 FOR GM® '92-'07



MOTIVE PART #	INSTALLATION COMPONENTS
1132	PRE LOAD SHIM KIT OD 1.94" ID 1.64"
37082	PINION NUT 1-1/4" X 12
37104	PINION NUT WASHER
4525V	PINION SEAL-OD 4.035" ID 2.50" W .419"- '92-'01 GMT 455
53542	PINION SEAL OD 4.035" ID 2.50" W .492"- '00-'07 GMT 560
34822	DIFF COVER BOLT
42430	THRUST WASHER-OUTER BEARING
44192	BAFFLE-FOR GM® '92-'01 GMT 455
50453	BAFFLE-'00-'07 GMT 560
1111	PINION SHIM KIT OD 4.11" ID 3.67"
1106	CARRIER SHIM KIT OD 2.84" ID 2.34"
42433	RING GEAR BOLT 9/16" X 18 RH
10726	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
707362X	OLC FOR DANA® 80 4.10 & UP 37SPL-GM-LOADED CARRIER
707062X	OEC FOR DANA® 80 4.10 & UP w/ 35SPL-GM-EMPTY CARRIER
707363XR	OEC FOR DANA® 80 4.10 & UP w/ 37SPL-GM-EMPTY CARRIER
707063X	INT FOR DANA® 80 35SPL-INTERNAL KIT
707280XR	INT FOR DANA® 80 37SPL-INTERNAL KIT
46640	CROSS SHAFT-GM
47024	ROLL PIN-GM
35082	WASHER-PINION GEAR-GM
34729	WASHER-SIDE GEAR-GM

MOTIVE PART #	POWERTRAX
2810-LR	LOCK RIGHT FOR DANA® 80 35SPL
8001001KAV	SPRING KIT-NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991063REL	CROSS SHAFT-HARDENED SOLID



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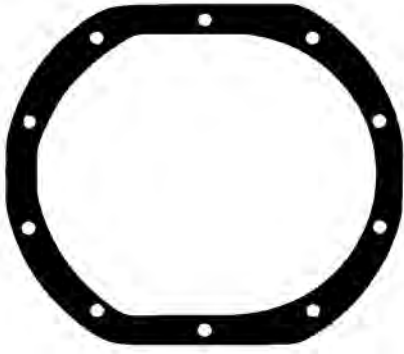
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MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
2011842	TLC TRAC LOK D80 35SPL 3.73 & DN
2011841	TLC TRAC LOK D80 35SPL 4.10 & UP
708097	TLC TRAC LOK D80 37SPL 4.10 & UP
2003857	INT TRAC LOK FOR DANA® 80 35SPL-INTERNAL KIT
2003819	CPK FOR DANA® 80 TRAC LOK-CLUTCH PACK KIT
545033	AUBURN® ECTED D80 35SPL 3.73 & DN
545032	AUBURN® ECTED D80 35SPL 4.10 & UP
545037	AUBURN® ECTED D80 40SPL 3.73 & DN
545036	AUBURN® ECTED D80 40SPL 4.10 & UP
915A567	TRUETRAC® D80 35SPL 3.73 & DN
915A450	TRUETRAC® D80 35SPL 4.10 & UP
916A566	TRUETRAC® D80 37SPL 3.73 & DN
916A427	TRUETRAC® D80 37SPL 4.10 & UP
225SL131A	DETROIT® LOCKER D80 35SPL 4.10 & UP
225SL105A	DETROIT® LOCKER D80 37SPL 4.10 & UP
RD173	ARB® AIR LOCKER D80 35SPL 4.10 & DN
RD172	ARB® AIR LOCKER D80 35SPL 4.56 & UP
RD175	ARB® AIR LOCKER D80 37SPL 4.10 & UP
RD177	ARB® AIR LOCKER D80 40SPL 4.10 & DN
RD176	ARB® AIR LOCKER D80 40SPL 4.56 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
44264-1R	92-'99 GMT 455 LH or RH 36.17" 37SPL 20 TOOTH
44264-2	94-'99 GMT 455 LH or RH 39.27" 37SPL 20 TOOTH
50291-1	00-'07 GMT 560 LH or RH 39.29" 37SPL

MOTIVE PART #	AXLE COMPONENTS
40285	SEAL-INNER OD 4.625" ID 3.187" W .442"-GM
47045	GASKET-AXLE GM
46471	RETAINER-WHEEL BEARING-GM
40328	RETAINING RING-OUTER BEARING GM
36636	LOCK WASHER-SPINDLE NUT-GM

MOTIVE PART #	PINION YOKES & COMPONENTS
3-4-11081-1X	PINION YOKE 1410 SERIES 37SPL 4.312" STRAP-'92-'07
5-160XR	U-JOINT 1410 SERIES CAP 1.188" WIDTH 4.188"
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
99253	MICRO SLEEVE



## DESCRIPTION

R.G. DIAMETER	7.5"
R.G. BOLTS	(10) 7/16" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	NONE
PINION DIAMETER	1.626"
PINION SPLINE	28

## FOR FORD® 7.5" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
F7.5-308	RP FOR FORD® 7.5" 3.08
F7.5-345	RP FOR FORD® 7.5" 3.45
F7.5-373*	RP FOR FORD® 7.5" 3.73
F7.5-410*	RP FOR FORD® 7.5" 4.10
MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION-8620 MATERIAL
F875456*	RP FOR FORD® 7.5" 4.56

\*REQUIRES MODIFIED CROSS SHAFT MOTIVE PART # 80-0271-1

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET (RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R7.5FR	BK FOR FORD® 7.5" '79-'11-KOYO®
R7.5FRT	BK FOR FORD® 7.5" '79-'11-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R7.5FRMK	MK FOR FORD® 7.5" '79-'11-KOYO®
R7.5FRMKT	MK FOR FORD® 7.5" '79-'11-TIMKEN®

MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS & AXLE SEALS
R7.5FRSK	SK FOR FORD® 7.5" '79-'11-KOYO®
R7.5FRSKT	SK FOR FORD® 7.5" '79-'11-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -PRELOAD SHIMS, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET (RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
F7.5IK	IK FOR FORD® 7.5" '79-'11



MOTIVE PART #	INSTALLATION COMPONENTS
B7A4662A	CRUSH SLEEVE LENGTH .485"
SS9	SOLID SPACER
379570S	PINION NUT 3/4" x 20
3604	PINION SEAL OD 2.777" ID 1.812" W .455"
5119	COVER GASKET-10 BOLT
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
D5AZ4216A	RING GEAR BOLT 7/16" x 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
E7ZT4204A	OEC FOR FORD® 7.5" -EMPTY CARRIER
F7.5BI	INT FOR FORD® 7.5" 28SPL-INTERNAL KIT
D8BZ4211A	CROSS SHAFT
80-0271-1	CROSS SHAFT-NOTCHED 3.73 & UP
D8BZ4241B	LOCK BOLT-CROSS SHAFT
D8BZ4230B	WASHER-PINION GEAR
D8BZ4228A	WASHER-SIDE GEAR

MOTIVE PART #	POWERTRAX
1830-LR	LOCK RIGHT FOR FORD® 7.5" 28SPL
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
1830315RCZ	CROSS SHAFT-HARDENED SOLID

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
542023	AUBURN® HP FOR FORD® 7.5" 28SPL
542048	AUBURN® PRO FOR FORD® 7.5" 28SPL
912A316	TRUETRAC® FOR FORD® 7.5" 28SPL
162C57A	DETROIT® LOCKER FOR FORD® 7.5" 28SPL

MOTIVE PART #	AXLE SHAFTS
E3TZ4234B	83-'92 RANGER 28SPL 26.25" 5 LUG R.H.
E3TZ4234C	83-'92 RANGER 28SPL 29.06" 5 LUG L.H.
E4TZ4234A	84-'90 BRONCO II 28SPL 27.73" 5 LUG R.H.
MG3040	93-'97 RANGER 28SPL 27.25" 5 LUG R.H.
MG3041	93-'97 RANGER 28SPL 30.12" 5 LUG L.H.
F87Z4234AC	98-'09 RANGER 28SPL 27.25" 5 LUG R.H.
F87Z4234AD	98-'09 RANGER 28SPL 30.25" 5 LUG L.H.
E3TZ4234C	86-'97 AEROSTAR 28SPL 29.06" 5 LUG R.H.
MG1456	86-'97 AEROSTAR 28SPL 32.25" 5 LUG L.H.
MG7430	79-'89 FOR FORD® CARS 28SPL 30.875" 5 LUG
MG1231	79-'93 MUSTANG 28SPL 29.18" 4 LUG-LH or RH
MG2006	94-'98 MUSTANG 28SPL 29.94" 5 LUG-LH or RH



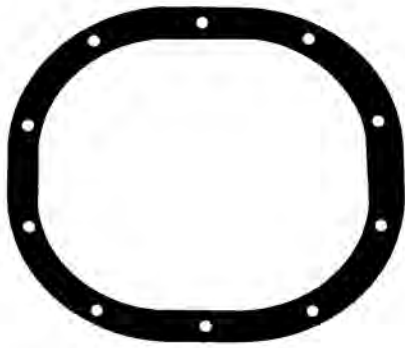
MOTIVE PART #	TEN FACTORY AXLE KITS -LH & RH AXLE SHAFTS, AXLE BEARINGS, AXLE SEALS, & WHEEL STUDS
MG22182	79-'93 MUSTANG 28SPL 29" 4 LUG-LH & RH-1541H MANGANESE
MG22180	79-'93MUSTANG 28SPL 29" 5 LUG-LH & RH-1541H MANGANESE
MG22184	94-'98 MUSTANG 28SPL 29.94" 5 LUG-LH & RH-1541H MANGANESE
MG22186	99-'04 MUSTANG 28SPL 30.63" 5 LUG-LH & RH-1541H MANGANESE

MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG25116	79-'93 MUSTANG 28SPL 29.18" 4 LUG-LH or RH-1541H MANGANESE
MG25117	94-'98 MUSTANG 28SPL 29.94" 5 LUG-LH or RH-1541H MANGANESE
MG25154	99-'04 MUSTANG 28SPL 30.63" 5 LUG-LH or RH-1541H MANGANESE
MG25108	83-'92 RANGER 28SPL 26.25" 5 LUG R.H.-1541H MANGANESE
MG25110	83-'92 RANGER 28SPL 29.06" 5 LUG L.H.-1541H MANGANESE
MG25139	93-'97 RANGER 28SPL 27.25" 5 LUG R.H.-1541H MANGANESE
MG25110	86-'97 AEROSTAR 28SPL 29.06" 5 LUG R.H.-1541H MANGANESE

MOTIVE PART #	AXLE COMPONENTS
KIT 5707	AXLE BEARING & SEAL KIT OD 2.25" ID 1.40"
8660S	AXLE SEAL OD 2.29" ID 1.39" W.46"
610-235	WHEEL STUD ½" x 20 1.656" .619"
610-260	WHEEL STUD ½" x 20 1.813" .618"

MOTIVE PART #	PINION YOKES & COMPONENTS
MGMS427-1805	MICRO SLEEVE





## DESCRIPTION

R.G. DIAMETER	8.0"
R.G. BOLTS	(10) 7/16" X 20 RH
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.188"
PINION SPLINE	25

## FOR FORD® 8" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
F880300	RP FOR FORD® 8.0" 3.00
F880325	RP FOR FORD® 8.0" 3.25
F880340	RP FOR FORD® 8.0" 3.40
F880355	RP FOR FORD® 8.0" 3.55
F880380	RP FOR FORD® 8.0" 3.80
F880411	RP FOR FORD® 8.0" 4.11

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, PILOT BEARING, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA310R	BK FOR FORD® 8" CARRIER CONE ID 1.625" LM501349/310-KOYO®
RA310RT	BK FOR FORD® 8" CARRIER CONE ID 1.625" LM501349/310-TIMKEN®
RA310RA	BK FOR FORD® 8" CARRIER CONE ID 1.781" LM102949/910-KOYO®
RA310RAT	BK FOR FORD® 8" CARRIER CONE ID 1.781" LM102949/910-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
RA310RMK	MK FOR FORD® 8" CARRIER CONE ID 1.625" LM501349/310-KOYO®
RA310RMKT	MK FOR FORD® 8" CARRIER CONE ID 1.625" LM501349/310-TIMKEN®
RA310RAMK	MK FOR FORD® 8" CARRIER CONE ID 1.781" LM102949/910-KOYO®
RA310RAMKT	MK FOR FORD® 8" CARRIER CONE ID 1.781" LM102949/910-TIMKEN®

MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS & AXLE SEALS
RA310RSK	SK FOR FORD® 8" CARRIER CONE ID 1.625" LM501349/310-KOYO®
RA310RSKT	SK FOR FORD® 8" CARRIER CONE ID 1.625" LM501349/310-TIMKEN®
RA310RASK	SK FOR FORD® 8" CARRIER CONE ID 1.781" LM102949/910-KOYO®
RA310RASKT	SK FOR FORD® 8" CARRIER CONE ID 1.781" LM102949/910-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
F8IK	IK FOR FORD® 8"





MOTIVE PART #	INSTALLATION COMPONENTS
3507575	CRUSH SLEEVE LENGTH .47"
4114	SOLID SPACER
379570S	PINION NUT 3/4" X 20
8181NA	PINION SEAL OD 2.623" ID 1.812" W .455
5128	O-RING-PINION SUPPORT
5123	3RD MEMBER GASKET
2102	PINION SHIM KIT-5 BOLT
D8OZ4216B	RING GEAR BOLT 7/16" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
F9-IO28	INT FOR FORD® 8" 28SPL-INTERNAL KIT
B7AZ4211A	CROSS SHAFT
305105S	ROLL PIN-CROSS SHAFT
C9OZ4230A	WASHER-PINION GEAR
C9OZ4228A	WASHER-SIDE GEAR

MOTIVE PART #	POWERTRAX
LS108028	GRIP LS FOR FORD® 8" 28SPL
GT108028	GRIP PRO FOR FORD® 8" 28SPL
9206802800	NO-SLIP FOR FORD® 8" 28SPL
1810-LR	LOCK RIGHT FOR FORD® 8"
8001002KAW	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
1810307RAG	CROSS SHAFT-HARDENED SOLID-SHORT
1812390RBR	CROSS SHAFT-HARDENED SOLID-LONG
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
D3OZ4204A	TLC FOR FORD® 8" TRAC LOK-EMPTY CARRIER
F9-IP28	INT FOR FORD® 8" TRAC LOK 28SPL-REBUILD INTERNAL KIT
F9-IP28H	INT FOR FORD® 8" TRAC LOK 28SPL-COMPLETE INTERNAL KIT
F9-IP	INT FOR FORD® 8" TRAC LOK 31SPL-REBUILD INTERNAL KIT
F9-IPH	INT FOR FORD® 8" TRAC LOK 31SPL-COMPLETE INTERNAL KIT
F9-CPK	CPK FOR FORD® 8" TRAC LOK-4 TAB-CLUTCH PACK KIT
C8OZ4A325B	FRICTION PLATE
D0OZ4A323A	CLUTCH RETAINER-TRAC LOK
C8OZ4A324A	SHIM KIT-CLUTCH
C9OZ4946B	CLUTCH HUB 28SPL
B7AZ4211A	CROSS SHAFT-LONG
D3SZ4211A	BLOCK & (2) SHORT CROSS SHAFTS
305105S	ROLL PIN-CROSS SHAFT
C9OZ4230A	WASHER-PINION GEAR
C9OZ4228A	WASHER-SIDE GEAR
D8OZ4A326A	COVER-SPRING BLOCK
D0AZ4214A	SPRING
542059	AUBURN® PRO FOR FORD® 8" 28SPL
912A616	TRUETRAC® FOR FORD® 8" 28SPL
187S13D	DETROIT® LOCKER FOR FORD® 8" 28SPL



MOTIVE PART #	AXLE COMPONENTS
RW207CCRA	AXLE BEARING OD 2.835" ID 1.378"
51322	AXLE SEAL OD 2.08" ID 1.365 W .435"
610-235	WHEEL STUD ½" x 20 1.656" .619"

MOTIVE PART #	PINION YOKES & COMPONENTS
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-28X	STRAP KIT 1330SP SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
2-94-58X	U-BOLT KIT 1330SP SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
MGMS427-1805	MICRO SLEEVE

**Motive  
Gear®**

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	8.8"
R.G. BOLTS	(10) 7/16" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	NONE
PINION DIAMETER	1.626
PINION SPLINE	30

## FOR FORD® 8.8" IFS -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
F888331IFS	RP FOR FORD® 8.8"IFS 3.31 REVERSE ROTATION
F888355IFS	RP FOR FORD® 8.8"IFS 3.55 REVERSE ROTATION
F888373IFS	RP FOR FORD® 8.8"IFS 3.73 REVERSE ROTATION
F888410IFS	RP FOR FORD® 8.8"IFS 4.10 REVERSE ROTATION
F888456IFS	RP FOR FORD® 8.8"IFS 4.56 REVERSE ROTATION
F888488IFS	RP FOR FORD® 8.8"IFS 4.88 REVERSE ROTATION
F888529IFS	RP FOR FORD® 8.8"IFS 5.29 REVERSE ROTATION

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.8RIFS	BK FOR FORD® 8.8"IFS '97-'17-KOYO®
R8.8RIFST	BK FOR FORD® 8.8"IFS '97-'17-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R8.8RIFSMK	MK FOR FORD® 8.8"IFS '97-'17-KOYO®
R8.8RIFSMKT	MK FOR FORD® 8.8"IFS '97-'17-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.8RPK	PK FOR FORD® 8.8"IFS '97-'17-KOYO®
R8.8RTPK	PK FOR FORD® 8.8"IFS '97-'17-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
F8.8IKF	IK FOR FORD® 8.8"IFS '97-'17



MOTIVE PART #	INSTALLATION COMPONENTS
B7A4662A	CRUSH SLEEVE LENGTH .485"
SS9	SOLID SPACER
379570S	PINION NUT 3/4" x 20
3604	PINION SEAL OD 2.777" ID 1.812" W .455"
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
D5AZ4216A	RING GEAR BOLT 7/16" x 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED
MGMS427-1805	MICRO SLEEVE

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
F8.8BI-28	INT FOR FORD® 8.8"IFS 28SPL '97-'08-INTERNAL KIT
B7AZ4211A	CROSS SHAFT-3/4" DIAMETER
D8BZ4241B	LOCK BOLT-CROSS SHAFT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
545001	AUBURN® ECTED FOR FORD® 8.8" IFS 28SPL
912A563	TRUETRAC® FOR FORD® 8.8"IFS 28SPL
187C147A	DETROIT® LOCKER FOR FORD® 8.8"IFS 28SPL
RD82	ARB® AIR LOCKER FOR FORD® 8.8" 28SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE COMPONENTS
HK4012	OUTER AXLE BEARING OD 1.85" ID 1.575"
HK1816B	INNER AXLE BEARING OD .945" ID .708"
FC66998	AXLE BEARING OD 1.97" ID 1.575"
710754	AXLE SEAL OD 2.598" ID 1.811" W .394"- '97-'08
710950	AXLE SEAL OD 2.598" ID 1.811" W .394"- '09-ON

# Motive Gear®

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	8.8"
R.G. BOLTS	(10) 7/16" X 20 RH
COVER BOLTS	10
CARRIER BREAKS	NONE
PINION DIAMETER	1.626
PINION SPLINE	30

## FOR FORD® 8.8" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
F8.8-308	RP FOR FORD® 8.8" 3.08 '80-'14
F8.8-327	RP FOR FORD® 8.8" 3.27 '80-'14
F8.8-355	RP FOR FORD® 8.8" 3.55 '80-'14
F8.8-373	RP FOR FORD® 8.8" 3.73 '80-'14
F8.8-410	RP FOR FORD® 8.8" 4.10 '80-'14
F8.8-456*	RP FOR FORD® 8.8" 4.56 '80-'14
F8.8-488*	RP FOR FORD® 8.8" 4.88 '80-'14

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
F888331	RP FOR FORD® 8.8" 3.31 '80-'14-LIGHT WEIGHT
F888355	RP FOR FORD® 8.8" 3.55 '80-'14-LIGHT WEIGHT
F888373	RP FOR FORD® 8.8" 3.73 '80-'14-LIGHT WEIGHT
F888390	RP FOR FORD® 8.8" 3.90 '80-'14-LIGHT WEIGHT
F888410	RP FOR FORD® 8.8" 4.10 '80-'14-LIGHT WEIGHT
F888430	RP FOR FORD® 8.8" 4.30 '80-'14-LIGHT WEIGHT
F888456*	RP FOR FORD® 8.8" 4.56 '80-'14-LIGHT WEIGHT
F888488*	RP FOR FORD® 8.8" 4.88 '80-'14-LIGHT WEIGHT
F888514*	RP FOR FORD® 8.8" 5.14 '80-'14-LIGHT WEIGHT
F888571*	RP FOR FORD® 8.8" 5.71 '80-'14-LIGHT WEIGHT

\*REQUIRES MODIFIED CROSS SHAFT MOTIVE PART # 80-0273-1 (3/4") or 80-0279-1 (7/8")

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -9310 MATERIAL
F988390	RP FOR FORD® 8.8" 3.90 PRO GEAR

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET (RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.8R	BK FOR FORD® 8.8" '80-'09-KOYO®
R8.8RT	BK FOR FORD® 8.8" '80-'09-TIMKEN®
R8.8RIRS	BK FOR FORD® 8.8" IRS '02-'05 EXPLORER-KOYO®
R8.8RIRST	BK FOR FORD® 8.8" IRS '02-'05 EXPLORER-TIMKEN®
R8.8RIRSA	BK FOR FORD® 8.8" IRS '06-'10 EXPLORER INNER CUP OD 3.535"-KOYO®
R8.8RL	BK FOR FORD® 8.8" '10-'14 INNER CUP OD 3.535"-KOYO®



MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R8.8RMK	MK FOR FORD® 8.8" '80-'09-KOYO®
R8.8RMKT	MK FOR FORD® 8.8"-'80-'09-TIMKEN®
R8.8RIRSMK	MK FOR FORD® 8.8" IRS '02-'05-KOYO®
R8.8RIRSMKT	MK FOR FORD® 8.8" IRS '02-'05-TIMKEN®
R8.8RIRSAMK	MK FOR FORD® 8.8" IRS '06-'10 INNER BEARING OD 3.535"-KOYO®
R8.8RLMK	MK FOR FORD® 8.8" '10-'14 INNER BEARING OD 3.535"-KOYO®

MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS & AXLE SEALS
R8.8RSKC	SK FOR FORD® 8.8" w/ 2.25" OD AXLE BEARINGS-KOYO®
R8.8RSKCT	SK FOR FORD® 8.8" w/ 2.25" OD AXLE BEARINGS-TIMKEN®
R8.8RSKT	SK FOR FORD® 8.8" w/ 2.50" OD AXLE BEARINGS-KOYO®
R8.8RSKTT	SK FOR FORD® 8.8" w/ 2.50" OD AXLE BEARINGS-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.8RPK	PBK FOR FORD® 8.8"-KOYO®
R8.8RTPK	PBK FOR FORD® 8.8"-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
F8.8IK	IK FOR FORD® 8.8"

MOTIVE PART #	INSTALLATION COMPONENTS
B7A4662A	CRUSH SLEEVE LENGTH .485"
SS9	SOLID SPACER
379570S	PINION NUT 3/4" x 20
3604	PINION SEAL OD 2.777" ID 1.812" W .455"
5122	COVER GASKET-10 BOLT
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
D5AZ4216A	RING GEAR BOLT 7/16" x 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
M4204F3180	OLC FOR FORD® 8.8" 31SPL 7/8" PIN-LOADED CARRIER
9L3Z4204A	OEC FOR FORD® 8.8" 7/8" PIN-EMPTY CARRIER
F8.8BI-28	INT FOR FORD® 8.8" 28SPL-3/4" CROSS SHAFT-INTERNAL KIT
F8.8BI	INT FOR FORD® 8.8" 31SPL-7/8" CROSS SHAFT-'87-'14-INTERNAL KIT
80-0273-1	CROSS SHAFT-NOTCHED 4.56 & UP-3/4" CROSS SHAFT
80-0279-1	CROSS SHAFT-NOTCHED 4.56 & UP-7/8" CROSS SHAFT
E7TZ4211A	CROSS SHAFT-7/8" DIAMETER
B7AZ4211A	CROSS SHAFT-3/4" DIAMETER
D8BZ4241B	LOCK BOLT-CROSS SHAFT 7/8" & 3/4"
E7TZ4230A	WASHER-PINION GEAR-7/8"
E7TZ4228A	WASHER-SIDE GEAR-7/8"



MOTIVE PART #	POWERTRAX
LS108831	GRIP LS FOR FORD® 8.8" 31SPL
GT108831	GRIP PRO FOR FORD® 8.8" 31SPL
9206882807	NO-SLIP FOR FORD® 8.8" 28SPL-OPEN
9206883108	NO-SLIP FOR FORD® 8.8" 31SPL-7/8" PIN-OPEN
9206883128	NO-SLIP FOR FORD® 8.8" 31SPL-7/8" PIN-TRAC LOK
1820-LR	LOCK RIGHT FOR FORD® 8.8" 28SPL
1821-LR	LOCK RIGHT FOR FORD® 8.8" 31SPL-3/4"
1822-LR	LOCK RIGHT FOR FORD® 8.8" 31SPL-7/8"
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991002RDD	CROSS SHAFT-HARDENED SOLID-3/4"
3991003RDE	CROSS SHAFT-HARDENED SOLID-7/8"
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
M4204F318	TLC TRAC LOK FOR FORD® 8.8" 31SPL
F8.8BI-TL31	INT TRAC LOK FOR FORD® 8.8" 31SPL-7/8" PIN w/o CPK-INTERNAL KIT
F8.8CPK	CPK FOR FORD® 8.8"-LONG TABS-CLUTCH PACK KIT
E7TZ4211A	CROSS SHAFT-7/8" DIAMETER
B7AZ4211A	CROSS SHAFT-3/4" DIAMETER
D8BZ4241B	LOCK BOLT-CROSS SHAFT 7/8" & 3/4"
29402-00S	CPK 24 STEEL DISCS-EATON® STYLE-CLUTCH PACK KIT
29403-00S	CPK 18 STEEL DISCS-EATON® STYLE-CLUTCH PACK KIT
29426-00S	CPK CARB®ON DISCS-EATON® STYLE-CLUTCH PACK KIT
542079	AUBURN® HP FOR FORD® 8.8" 28SPL
542025	AUBURN® HP FOR FORD® 8.8" 31SPL
542080	AUBURN® PRO FOR FORD® 8.8" 28SPL
542054	AUBURN® PRO FOR FORD® 8.8" 31SPL
5420116	AUBURN® PRO FOR FORD® 8.8" 33SPL
545001	AUBURN® ECTED FOR FORD® 8.8" 28SPL
545002	AUBURN® ECTED FOR FORD® 8.8" 31SPL
545005	AUBURN® ECTED FOR FORD® 8.8" 31SPL-IRS ONLY
19605-1	EATON® FOR FORD® 8.8" 28SPL
19588-1	EATON® FOR FORD® 8.8" 31SPL
19660-1	EATON® E-LOCKER FOR FORD® 8.8" 31SPL
912A562	TRUETRAC® FOR FORD® 8.8" 28SPL
913A561	TRUETRAC® FOR FORD® 8.8" 31SPL
187C147A	DETROIT® LOCKER FOR FORD® 8.8" 28SPL
187C145A	DETROIT® LOCKER FOR FORD® 8.8" 31SPL
RD82	ARB® AIR LOCKER FOR FORD® 8.8" 28SPL
RD81	ARB® AIR LOCKER FOR FORD® 8.8" 31SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR
MS88-28	MINI SPOOL FOR FORD® 8.8" 28SPL-3/4" PIN
MS88-31	MINI SPOOL FOR FORD® 8.8" 31SPL-7/8" PIN
FS8.8-31	FULL SPOOL FOR FORD® 8.8" 31SPL



MOTIVE PART #	AXLE SHAFTS
E3TZ4234D	83-'86 F150 31SPL 31.06" 5 LUG R.H.
E3TZ4234E	83-'86 F150 31SP 33.18" 5 LUG L.H.
E7TZ4234A	87-'96 F150 31SPL 31.06" 5 LUG R.H.
E7TZ4234B	87-'96 F150 31SPL 33.19" 5 LUG L.H.
MG2192	97-'04 F150/EXPEDITION 31SPL 31.75" 5 LUG R.H. 2.5" OD BRG
MG2193	97-'04 F150/EXPEDITION 31SPL 33.38" 5 LUG L.H. 2.5" OD BRG
F75Z4234KA	97-'04 F150/EXPEDITION 31SPL 31.75" 5 LUG R.H. 3" OD BRG
7L3Z4234A	04-'08 F150 31SPL 33.62" 6 LUG R.H.
7L3Z4234C	04-'08 F150 31SPL 35.27" 6 LUG L.H.
E7TZ4234A	87-'06 E150 31SPL 31.06" 5 LUG R.H.
E7UZ4234E	87-'06 E150 31SPL 35.63" 5 LUG L.H.
MG1724	90.5-'94 EXPLORER 31SPL 27.75" 5 LUG R.H.
MG1725	90.5-'94 EXPLORER 31SPL 30.63" 5 LUG L.H.
MG2120	95-'03 EXPLORER 31SPL 27.62" 5 LUG R.H.
MG2121	95-'03 EXPLORER 31SPL 30.53" 5 LUG L.H.
E3TZ4234B	83-'92 RANGER 28SPL 26.25" 5 LUG R.H.
E3TZ4234C	83-'92 RANGER 28SPL 29.06" 5 LUG L.H.
E4TZ4234A	84-'90 BRONCO II 28SPL 27.73" 5 LUG R.H.
MG3040	93-'97 RANGER 28SPL 27.25" 5 LUG R.H.
MG3041	93-'97 RANGER 28SPL 30.12" 5 LUG L.H.
F87Z4234AC	98-'09 RANGER 28SPL 27.25" 5 LUG R.H.
F87Z4234AD	98-'09 RANGER 28SPL 30.25" 5 LUG L.H.
E3TZ4234C	86-'97 AEROSTAR 28SPL 29.06" 5 LUG R.H.
MG1456	86-'97 AEROSTAR 28SPL 32.25" 5 LUG L.H.
MG7430	79-'89 FOR FORD® CARS 28SPL 30.875" 5 LUG
MG2131	79-'93 MUSTANG 28SPL 29.18" 4 LUG-LH or RH
MG2006	94-'98 MUSTANG 28SPL 29.94" 5 LUG-LH or RH
F2AZ4234B	91-'98 CROWN VIC 28SPL 31.5" 5 LUG
F8AZ4234DA	98-'02 CROWN VIC 28SPL 32.25" 5 LUG
3W1Z4234KA	03-'05 CROWN VIC 28SPL 34.28" 5 LUG
6W1Z4234A	05-'11 CROWN VIC 31SPL 34.44" 5 LUG

MOTIVE PART #	TEN FACTORY AXLE KITS -LH & RH AXLE SHAFTS, AXLE BEARINGS, AXLE SEALS, & WHEEL STUDS
MG22182	79-'93 MUSTANG 28SPL 29" 4 LUG-LH & RH-1541H MANGANESE
MG22183	79-'93 MUSTANG 31SPL 29" 4 LUG-LH & RH-1541H MANGANESE
MG22180	79-'93MUSTANG 28SPL 29" 5 LUG-LH & RH-1541H MANGANESE
MG22181	79-'93MUSTANG 31SPL 29" 5 LUG-LH & RH-1541H MANGANESE
MG22184	94-'98 MUSTANG 28SPL 29.94" 5 LUG-LH & RH-1541H MANGANESE
MG22185	94-'98 MUSTANG 31SPL 29.94" 5 LUG-LH & RH-1541H MANGANESE
MG22186	99-'04 MUSTANG 28SPL 30.63" 5 LUG-LH & RH-1541H MANGANESE
MG22187	99-'04 MUSTANG 31SPL 30.63" 5 LUG-LH & RH-1541H MANGANESE
MG22189	05-'14 MUSTANG GT-'11-'14 V6 31SPL LH 32.81"-RH 31.68" 5 LUG-1541H MANGANESE





<b>TEN FACTORY SINGLE AXLE KITS -AXLE SHAFT, AXLE BEARING, AXLE SEAL, &amp; WHEEL STUDS</b>	
<b>MOTIVE PART #</b>	
MG25100	83-'86 F150 31SPL 31.06" 5 LUG R.H.
MG25101	83-'86 F150 31SP 33.18" 5 LUG L.H.
MG25103	87-'96 F150 31SPL 31.06" 5 LUG R.H.
MG25104	87-'96 F150 31SPL 33.19" 5 LUG L.H.
MG25105	97-'04 F150/EXPEDITION 31SPL 31.75" 5 LUG R.H. 2.5" OD BRG
MG25106	97-'04 F150/EXPEDITION 31SPL 33.38" 5 LUG L.H. 2.5" OD BRG
MG25103	87-'06 E150 31SPL 31.06" 5 LUG R.H.
MG25114	95-'03 EXPLORER 31SPL 27.62" 5 LUG R.H.
MG25115	95-'03 EXPLORER 31SPL 30.53" 5 LUG L.H.
MG25108	83-'92 RANGER 28SPL 26.25" 5 LUG R.H.
MG25110	83-'92 RANGER 28SPL 29.06" 5 LUG L.H.
MG25139	93-'97 RANGER 28SPL 27.25" 5 LUG R.H.
MG25110	86-'97 AEROSTAR 28SPL 29.06" 5 LUG R.H.
MG25116	79-'93 MUSTANG 28SPL 29.18" 4 LUG-LH or RH
MG25117	94-'98 MUSTANG 28SPL 29.94" 5 LUG-LH or RH
MG25154	99-'04 MUSTANG 28SPL 30.63" 5 LUG-LH or RH
MG25155	05-'14 MUSTANG GT-'07-'09 GT500-'11-'14 V6 31SPL 32.81" 5 LUG L.H.
MG25156	05-'14 MUSTANG GT-'07-'09 GT500-'11-'14 V6 31SPL 31.68" 5 LUG R.H.

<b>AXLE COMPONENTS</b>	
<b>MOTIVE PART #</b>	
KIT 5707	AXLE BEARING & SEAL KIT OD 2.25" ID 1.40"
KIT 6408	AXLE BEARING & SEAL KIT OD 2.531" ID 1.62"
KIT R1561TVFO	AXLE BEARING & SEAL KIT OD 2.99" ID 1.705"
8660S	AXLE SEAL OD 2.29" ID 1.39" W.46"
8835S	AXLE SEAL OD 2.575" ID 1.618" W .460"
17327CR	AXLE SEAL OD 3.034" ID 1.705" W .562
FC66998	IRS AXLE BEARING LH or RH OD 1.97" ID 1.575"
5L2W4B416B	IRS AXLE SEAL OD 2.874" ID 1.811" W .413"
610-481	WHEEL STUD ½" x 20 2.100" .609"
610-235	WHEEL STUD ½" x 20 1.656" .619"
610-290	WHEEL STUD ½" x 20 2.188" .619"
610-368	WHEEL STUD ½" x 20 1.969" .627"
610-390	WHEEL STUD 12MM x 1.75 2.00" .580"
610-442	WHEEL STUD 14MM x 2.0 2.28" .610"
3833322	C-CLIP



MOTIVE PART #	PINION YOKES & COMPONENTS
MGCF1330-8027	COMPANION FLANGE 30SPL
MG1330-8810	PINION YOKE 1330 SERIES 30SPL STRAP STYLE-CAST
MG1350-8875	PINION YOKE 1350 SERIES 30SPL STRAP STYLE-FORGED
MG1350-F88	PINION YOKE 1350 SERIES 30SPL U-BOLT STYLE-CHROMOLY
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-28X	STRAP KIT 1330SP SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
2-94-58X	U-BOLT KIT 1330SP SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
MGMS427-1805	MICRO SLEEVE





## DESCRIPTION

R.G. DIAMETER	9.0"
R.G. BOLTS	(10) 7/16" X 20 RH
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.313"
PINION SPLINE	28

## FOR FORD® 9" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
F9-300	RP FOR FORD® 9" 3.00
F9-325	RP FOR FORD® 9" 3.25
F9-350	RP FOR FORD® 9" 3.50
F9-370	RP FOR FORD® 9" 3.70
F9-389	RP FOR FORD® 9" 3.89
F9-411	RP FOR FORD® 9" 4.11
F9-456	RP FOR FORD® 9" 4.56
F9-486	RP FOR FORD® 9" 4.86

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
F890300	RP FOR FORD® 9" 3.00
F890325	RP FOR FORD® 9" 3.25
F890350	RP FOR FORD® 9" 3.50
F890364	RP FOR FORD® 9" 3.64
F890370	RP FOR FORD® 9" 3.70
F890375	RP FOR FORD® 9" 3.75
F890380N	RP FOR FORD® 9" 3.80
F890389	RP FOR FORD® 9" 3.89
F890400N	RP FOR FORD® 9" 4.00
F890411	RP FOR FORD® 9" 4.11
F890430	RP FOR FORD® 9" 4.30
F890457	RP FOR FORD® 9" 4.57
F890478AX	RP FOR FORD® 9" 4.78 LIGHTWEIGHT
F890486	RP FOR FORD® 9" 4.86
F890500	RP FOR FORD® 9" 5.00
F890500AX	RP FOR FORD® 9" 5.00 LIGHTWEIGHT
F890514	RP FOR FORD® 9" 5.14
F890529	RP FOR FORD® 9" 5.29
F890529AX	RP FOR FORD® 9" 5.29 LIGHTWEIGHT
F890537AX	RP FOR FORD® 9" 5.37 LIGHTWEIGHT
F890543	RP FOR FORD® 9" 5.43
F890543AX	RP FOR FORD® 9" 5.43 LIGHTWEIGHT
F890550AX	RP FOR FORD® 9" 5.50 LIGHTWEIGHT
F890557AX	RP FOR FORD® 9" 5.57 LIGHTWEIGHT

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<b>MOTIVE PART #</b>	<b>MOTIVE GEAR PERFORMANCE RING &amp; PINION -8620 MATERIAL</b>	(CONTINUED)
F890567	RP FOR FORD® 9" 5.67	
F890567AX	RP FOR FORD® 9" 5.67 LIGHTWEIGHT	
F890583	RP FOR FORD® 9" 5.83	
F890583AX	RP FOR FORD® 9" 5.83 LIGHTWEIGHT	
F890600	RP FOR FORD® 9" 6.00	
F890600AX	RP FOR FORD® 9" 6.00 LIGHTWEIGHT	
F890614AX	RP FOR FORD® 9" 6.14 LIGHTWEIGHT	
F890620	RP FOR FORD® 9" 6.20	
F890620AX	RP FOR FORD® 9" 6.20 LIGHTWEIGHT	
F890633	RP FOR FORD® 9" 6.33	
F890633AX	RP FOR FORD® 9" 6.33 LIGHTWEIGHT	
F890650	RP FOR FORD® 9" 6.50	
F890650AX	RP FOR FORD® 9" 6.50 LIGHTWEIGHT	
F890666AX	RP FOR FORD® 9" 6.66 LIGHTWEIGHT	
F890683AX	RP FOR FORD® 9" 6.83 LIGHTWEIGHT	
F890700AX	RP FOR FORD® 9" 7.00 LIGHTWEIGHT	
F890716AX	RP FOR FORD® 9" 7.16 LIGHTWEIGHT	
F890733AX	RP FOR FORD® 9" 7.33 LIGHTWEIGHT	

<b>MOTIVE PART #</b>	<b>BEARING KIT -INNER &amp; OUTER PINION BEARINGS, PILOT BEARING CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
R9R28	BK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.625" LM501349-310-KOYO®
R9R28T	BK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.625" LM501349-310-TIMKEN®
R9R	BK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.781" LM102949-910-KOYO®
R9RT	BK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.781" LM102949-910-TIMKEN®
R9RN	BK FOR FORD® 9" 2.89" DAYTONA SUPPORT-CARRIER CONE ID 1.781" LM102949-910-TIMKEN®
R9R306	BK FOR FORD® 9" 3.06" DAYTONA SUPPORT-LM603049-011-TIMKEN®
R9R306S	BK FOR FORD® 9" 3.06" STOCK SUPPORT-LM603049-011-TIMKEN®
R9RS	BK FOR FORD® 9" 3.06" STOCK SUPPORT-LM603049-011-KOYO®
R9R325	BK FOR FORD® 9" 3.25" DAYTONA SUPPORT-LM104949-911-TIMKEN®
R9R325S	BK FOR FORD® 9" 3.25" STOCK SUPPORT-LM104949-911-TIMKEN®

<b>MOTIVE PART #</b>	<b>MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS &amp; PINION SHIMS</b>
R9R28MK	MK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.625" LM501349-310-OPEN BOLTS-KOYO®
R9R28MKT	MK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.625" LM501349-310-OPEN BOLTS-TIMKEN®
R9R28MKTP	MK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.625" LM501349-310-T/L BOLTS-TIMKEN®
R9RMK	MK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.781" LM102949-910-OPEN BOLTS-KOYO®
R9RMKT	MK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.781" LM102949-910-OPEN BOLTS-TIMKEN®
R9RMKP	MK FOR FORD® 9" 2.89" STOCK SUPPORT-CARRIER CONE ID 1.781" LM102949-910-T/L BOLTS-TIMKEN®
R9RNMK	MK FOR FORD® 9" 2.89" DAYTONA SUPPORT-CARRIER CONE ID 1.781" LM102949-910-OPEN BOLTS-TIMKEN®
R9R306SMK	MK FOR FORD® 9" 3.06" STOCK SUPPORT-LM603049-011-OPEN BOLTS-TIMKEN®
R9RSMK	MK FOR FORD® 9" 3.06" STOCK SUPPORT-LM603049-011-OPEN BOLTS-KOYO®
R9RSMKP	MK FOR FORD® 9" 3.06" STOCK SUPPORT-LM603049-011-T/L BOLTS-KOYO®
R9RSMKTP	MK FOR FORD® 9" 3.06" STOCK SUPPORT-LM603049-011-T/L BOLTS-TIMKEN®
R9R306MK	MK FOR FORD® 9" 3.06" DAYTONA SUPPORT-LM603049-011-OPEN BOLTS
R9R306MKTP	MK FOR FORD® 9" 3.06" DAYTONA SUPPORT-LM603049-011-T/L BOLTS-TIMKEN®
R9R325SMK	MK FOR FORD® 9" 3.25" STOCK SUPPORT-LM104949-911-OPEN BOLTS-TIMKEN®
R9R325MK	MK FOR FORD® 9" 3.25" DAYTONA SUPPORT-LM104949-911-OPEN BOLTS-TIMKEN®



<b>MOTIVE PART #</b>	<b>PINION BEARING KIT -INNER &amp; OUTER PINION BEARINGS, PILOT BEARING, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
R9RPK	PBK FOR FORD® 9" STOCK SUPPORT-KOYO®
R9RTPK	PBK FOR FORD® 9" STOCK SUPPORT-TIMKEN®
<b>MOTIVE PART #</b>	<b>INSTALLATION KIT-CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
F9IK	IK FOR FORD® 9" w/ OPEN BOLTS
F9IKP	IK FOR FORD® 9" w/ T/L BOLTS
F9IKN	IK FOR FORD® 9" w/ OPEN BOLTS & SOLID SPACER

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
B7A4662A	CRUSH SLEEVE LENGTH .485"
SS9	SOLID SPACER
379570S	PINION NUT 3/4" x 20
7044NA	PINION SEAL OD 3.00" ID 1.812" W .455"
7044NAV	PINION SEAL OD 3.00" ID 1.812" W .455"
3604	PINION SEAL OD 2.777" ID 1.812" W .455"
B7A4669B	O-RING-PINION SUPPORT
N1941	PILOT BEARING RETAINER
D5AZ4035A	3RD MEMBER GASKET
WAA4663	PINION SHIM KIT-5 BOLT RETAINER
D8OZ4216B	RING GEAR BOLT 7/16" x 20 1.00" RH
D8OZ4216A	RING GEAR BOLT 7/16" x 20 1.25" RH-TRAC LOK ONLY
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>MOTIVE PART #</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
F9-IO28	INT FOR FORD® 9" 28SPL-2 PINION-INTERNAL KIT
F9-IO28H	INT FOR FORD® 9" 28SPL-4 PINION-INTERNAL KIT
F9-IO	INT FOR FORD® 8" 31SPL-2 PINION-INTERNAL KIT
F9-IOH	INT FOR FORD® 9" 31SPL-4 PINION-INTERNAL KIT
B7AZ4211A	CROSS SHAFT-LONG
D3SZ4211A	BLOCK & (2) SHORT CROSS SHAFTS
305105S	ROLL PIN-CROSS SHAFT
C9OZ4230A	WASHER-PINION GEAR
C9OZ4228A	WASHER-SIDE GEAR

<b>MOTIVE PART #</b>	<b>POWERTRAX</b>
LS109028	GRIP LS FOR FORD® 9" 28SPL
LS109031	GRIP LS FOR FORD® 9" 31SPL
GT109028	GRIP PRO FOR FORD® 9" 28SPL
GT109031	GRIP PRO FOR FORD® 9" 31SPL
GT109035	GRIP PRO FOR FORD® 9" 35SPL-30 DEGREE SPLINE ANGLE
GT109035-45	GRIP PRO FOR FORD® 9" 35SPL-45 DEGREE SPLINE ANGLE
LK109028	GRIP LOK FOR FORD® 9" 28SPL
LK109031	GRIP LOK FOR FORD® 9" 31SPL
LK109035	GRIP LOK FOR FORD® 9" 35SPL
9206902800	NO-SLIP FOR FORD® 9" 28SPL-OPEN
9206903100	NO-SLIP FOR FORD® 9" 31SPL-OPEN
1810-LR	LOCK RIGHT FOR FORD® 9" 28SPL
8001002KAW	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT

MOTIVE PART #	POWERTRAX	(CONTINUED)
1810307RAG	CROSS SHAFT-HARDENED SOLID-SHORT	
1812390RBR	CROSS SHAFT-HARDENED SOLID-LONG	
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD	

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
D3TZ4204A	TLC TRAC LOK FOR FORD® 9"-EMPTY CARRIER
F9-IP28	INT FOR FORD® 9" TRAC LOK 28SPL-REBUILD INTERNAL KIT
F9-IP28H	INT FOR FORD® 9" TRAC LOK 28SPL-COMPLETE INTERNAL KIT
F9-IP	INT FOR FORD® 9" TRAC LOK 31SPL-REBUILD INTERNAL KIT
F9-IPH	INT FOR FORD® 9" TRAC LOK 31SPL-COMPLETE INTERNAL KIT
F9-CPK	CPK FOR FORD® 9" TRAC LOK-4 TAB-CLUTCH PACK KIT
C8OZ4A325B	FRICTION PLATE
DOOZ4A323A	CLUTCH RETAINER-TRAC LOK
C8OZ4A324A	SHIM KIT-CLUTCH
C9OZ4946B	CLUTCH HUB 28SPL
C9OZ4946C	CLUTCH HUB 31SPL
B7AZ4211A	CROSS SHAFT-LONG
D3SZ4211A	BLOCK & (2) SHORT CROSS SHAFTS
305105S	ROLL PIN-CROSS SHAFT
C9OZ4230A	WASHER-PINION GEAR
C9OZ4228A	WASHER-SIDE GEAR
D8OZ4A326A	COVER-SPRING BLOCK
DOAZ4214A	SPRING-TRAC LOK
542043	AUBURN® PRO FOR FORD® 9" 28SPL
542036	AUBURN® PRO FOR FORD® 9" 31SPL
912A587	TRUETRAC® FOR FORD® 9" 28SPL
913A586	TRUETRAC® FOR FORD® 9" 31SPL
914A690	TRUETRAC® FOR FORD® 9" 35SPL
187SL13A	DETROIT® LOCKER FOR FORD® 9" 28SPL
187SL17B	DETROIT® LOCKER FOR FORD® 9" 31SPL
187S160A	DETROIT® LOCKER FOR FORD® 9" 35SPL
RD119	ARB® AIR LOCKER FOR FORD® 9" 31SPL
RD99	ARB® AIR LOCKER FOR FORD® 9" 35SPL
MS9-28	MINI SPOOL FOR FORD® 9" 28SPL
MS9-31	MINI SPOOL FOR FORD® 9" 31SPL
FS9-28LW	FULL SPOOL FOR FORD® 9" 28SPL-LIGHT WEIGHT
FS9-31LW	FULL SPOOL FOR FORD® 9" 31SPL-LIGHT WEIGHT
FS9-35LW	FULL SPOOL FOR FORD® 9" 35SPL-LIGHT WEIGHT
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	NODULAR HOUSING & PINION SUPPORTS
26304	STREET 3.062" HOUSING D4152 IRON-28,31,33SPL
26306	HD PRO 3.062" HOUSING D4152 IRON-28,31,33SPL
26306A	PRO 3.062" HOUSING ALUMINUM-28,31,33SPL
26305	STREET 3.25" HOUSING D4152 IRON-35 or 40SPL
26325	HD PRO 3.25" HOUSING D4152 IRON-35 or 40SPL
26325A	PRO 3.25" HOUSING ALUMINUM-35 or 40SPL
25200	DAYTONA PINION SUPPORT-STEEL
25200A	DAYTONA PINION SUPPORT-ALUMINUM



MOTIVE PART #	AXLE COMPONENTS
RW207CCRA	AXLE BEARING OD 2.835" ID 1.378"
88128-RB	AXLE BEARING OD 3.15" ID 1.531"
A20T	AXLE BEARING OD 3.14" ID 1.563"
9569S	AXLE SEAL OD 2.264" ID 1.365" W .435"
51098	AXLE SEAL OD 2.502" ID 1.50" W .437"
3195	AXLE SEAL OD 3.146" ID 1.875" W .93"
620-235	WHEEL STUD 1/2"-20 1.656" .619"
610-109	WHEEL STUD 1/2"-20 1.625" .625"

MOTIVE PART #	AXLE SHAFTS
MG3000	66-'75 BRONCO 28SPL 27.25" 5 LUG LH-RW207CCRA
MG3000-31	66-'75 BRONCO 31SPL 27.25" 5 LUG LH-RW207CCRA
MG3001	66-'75 BRONCO 28SPL 29.62" 5 LUG RH-RW207CCRA
MG3001-31	66-'75 BRONCO 31SPL 29.62" 5 LUG RH-RW207CCRA
MG3010	66-'75 BRONCO 28SPL 26.94" 5 LUG LH-88128-RB
MG3011	66-'75 BRONCO 28SPL 29.31" 5 LUG RH-88128-RB
MG3030	74'75 BRONCO 28SPL 27.25" 5 LUG LRG BRG LH 10" BRAKE-88128-RB
MG3021	74'75 BRONCO 28SPL 20.75" 5 LUG LRG BRG RH 10" BRAKE-88128-RB
D6TZ4234A	74'86 F150 31SPL 31.84" 5 LUG LH or RH-A20T

MOTIVE PART #	TEN FACTORY AXLE KITS -LH & RH AXLE SHAFTS, AXLE BEARINGS, AXLE SEALS, & WHEEL STUDS
MG22220	66-'75 BRONCO 28SPL 27.25"/29.62" 5 LUG-RW507ER-1451H MANGANESE
MG22226	66-'75 BRONCO 31SPL 27.25"/29.62" 5 LUG-RW507ER-1451H MANGANESE
MG22222	66-'75 BRONCO 28SPL 26.94"/ 29.31" 5 LUG-A20T-1451H MANGANESE
MG22224	74-'75 BRONCO 28SPL 27.25"/20.75" 5 LUG-A20T 10" BRAKE-1451H MANGANESE

MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG25220	66-'75 BRONCO 28SPL 27.25" 5 LUG LH-RW207CCRA-1451H MANGANESE
MG25221	66-'75 BRONCO 28SPL 29.62" 5 LUG RH-RW207CCRA-1451H MANGANESE
MG25222	66-'75 BRONCO 28SPL 26.94" 5 LUG LH-88128-RB-1451H MANGANESE
MG25223	66-'75 BRONCO 28SPL 29.31" 5 LUG RH-88128-RB-1451H MANGANESE
MG25224	74-'75 BRONCO 28SPL 27.25" 5 LUG LRG BRG LH 10" BRAKE-88128RB-1451H MANGANESE
MG25225	74-'75 BRONCO 28SPL 20.75" 5 LUG LRG BRG RH 10" BRAKE-88128-RB-1451H MANGANESE
MG25102	74'86 F150 31SPL 31.84" 5 LUG LH or RH-A20T-1451H MANGANESE
MG25150	66-'70 MUSTANG/ COUGAR 31SPL 27.12" 5 LUG L.H.-RW207CCRA-1451H MANGANESE
MG25151	66-'70 MUSTANG/ COUGAR 31SPL 31.25" 5 LUG R.H.-RW207CCRA-1451H MANGANESE

MOTIVE PART #	AXLE COMPONENTS
RW207CCRA	AXLE BEARING OD 2.835" ID 1.378"
88128-RB	AXLE BEARING OD 3.15" ID 1.531"
A20T	AXLE BEARING OD 3.14" ID 1.563"
9569S	AXLE SEAL OD 2.264" ID 1.365" W .435"
51098	AXLE SEAL OD 2.502" ID 1.50" W .437"
3195	AXLE SEAL OD 3.146" ID 1.875" W .93"
620-235	WHEEL STUD 1/2" x 20 1.656" .619"
610-109	WHEEL STUD 1/2" x 20 1.625" .625"



MOTIVE PART #	PINION YOKES & COMPONENTS
MG1310-9000	1310 SERIES 28SPL 4.08" CAST U-BOLT STYLE
MG1310-9254	1310 SERIES 28SPL 4.08" CAST U-BOLT STYLE-DAYTONA
MG1310-9285	1310 SERIES 28SPL 3.87" BILLET U-BOLT STYLE
MG1310-9286	1310 SERIES 28SPL 3.87" ALUM BILLET U-BOLT STYLE
MG1330-9010	1330 SERIES 28SPL 4.08" CAST U-BOLT STYLE
MG1330-9044	1330 SERIES 28SPL 4.08" CAST U-BOLT STYLE
MG1330-9050	1330 SERIES 28SPL 5.08" CAST STRAP STYLE
MG1330-9046	1330 SERIES 28SPL 3.87" CAST U-BOLT STYLE-DAYTONA
MG1330-9015	1330 SERIES 28SPL 3.87" ALUM BILLET U-BOLT STYLE
MG1350-9375	1350 SERIES 28SPL 4.08" FORGED STRAP STYLE
MG1350-F9282	1350 SERIES 28SPL 4.08" FORGED U-BOLT STYLE w/ PULLEY FOR PUMP
MG1350-F9280	1350 SERIES 28SPL 4.08" 4340 BILLET U-BOLT STYLE w/ SLINGER
MG1350-F928	1350 SERIES 28SPL 4.08" 4340 BILLET U-BOLT STYLE w/ DATA PICK UP
MG1350-F928A	1350 SERIES 28SPL 4.08" ALUM BILLET U-BOLT STYLE w/ SLINGER
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-28X	STRAP KIT 1330SP SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
2-94-58X	U-BOLT KIT 1330SP SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
N1918	SPACER KIT-PINION YOKE
MGMS427-1805	MICRO SLEEVE SHAFT SIZE 1.809"-1.815"

# Motive Gear®

**MOTIVEGEAR.COM**





## DESCRIPTION

R.G. DIAMETER	9.0"
R.G. BOLTS	(10) 7/16" X 20 RH (10) 1/2" X 20 RH
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.313"(28) 1.501"(35)
PINION SPLINE	28 35

## FOR FORD® 9" PRO 9310 -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -9310 MATERIAL
F990350SP	RP FOR FORD® 9" 3.50 PRO GEAR 28SPL
F990370SP	RP FOR FORD® 9" 3.70 PRO GEAR 28SPL
F990389SP	RP FOR FORD® 9" 3.89 PRO GEAR 28SPL
F990429SP	RP FOR FORD® 9" 4.29 PRO GEAR 28SPL
F990457SP	RP FOR FORD® 9" 4.57 PRO GEAR 28SPL
F990471SP	RP FOR FORD® 9" 4.71 PRO GEAR 28SPL
F990486SP	RP FOR FORD® 9" 4.86 PRO GEAR 28SPL
F990500SP	RP FOR FORD® 9" 5.00 PRO GEAR 28SPL
F990514SP	RP FOR FORD® 9" 5.14 PRO GEAR 28SPL
F990529SP	RP FOR FORD® 9" 5.29 PRO GEAR 28SPL
F990543SP	RP FOR FORD® 9" 5.43 PRO GEAR 28SPL
F990567SP	RP FOR FORD® 9" 5.67 PRO GEAR 28 Spline
F990583SP	RP FOR FORD® 9" 5.83 PRO GEAR 28SPL
F990600SP	RP FOR FORD® 9" 6.00 PRO GEAR 28SPL
F990620SP	RP FOR FORD® 9" 6.20 PRO GEAR 28SPL
F990650SP	RP FOR FORD® 9" 6.50 PRO GEAR 28SPL
F990370BP	RP FOR FORD® 9" 3.70 PRO GEAR 35SPL
F990389BP	RP FOR FORD® 9" 3.89 PRO GEAR 35SPL
F990411BP	RP FOR FORD® 9" 4.11 PRO GEAR 35SPL
F990429BP	RP FOR FORD® 9" 4.29 PRO GEAR 35SPL
F990457BP	RP FOR FORD® 9" 4.57 PRO GEAR 35SPL
F990486BP	RP FOR FORD® 9" 4.86 PRO GEAR 35SPL

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, PILOT BEARING CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9R306	BK FOR FORD® 9" 3.06" DAYTONA SUPPORT-LM603049-011-TIMKEN®
R9R325	BK FOR FORD® 9" 3.25" DAYTONA SUPPORT-LM104949-911-TIMKEN®
R9R35PRO	BK FOR FORD® 9" w/ 35SPL PINION-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R9R306MK	MK FOR FORD® 9" 3.06" DAYTONA SUPPORT-LM603049-011-OPEN BOLTS-TIMKEN®
R9R306MKTP	MK FOR FORD® 9" 3.06" DAYTONA SUPPORT-LM603049-011-T/L BOLTS-TIMKEN®
R9R325MK	MK FOR FORD® 9" 3.25" DAYTONA SUPPORT-LM104949-911-OPEN BOLTS-TIMKEN®



MOTIVE PART #	INSTALLATION COMPONENTS
SS9	SOLID SPACER-28SPL
4113	SOLID SPACER-35SPL
379570S	PINION NUT ¾" X 20 28SPL
PNF935	PINION NUT 1" X 14-35SPL
7044NAV	PINION SEAL OD 3.00" ID 1.812" W .455"-28SPL
472015	PINION SEAL OD 3.00" ID 2.125" W .375"-35SPL
B7A4669B	O-RING-PINION SUPPORT
N1941	PILOT BEARING RETAINER
D5AZ4035A	3RD MEMBER GASKET
WAA4663	PINION SHIM KIT
D8OZ4216B	RING GEAR BOLT 7/16" X 20 1.00" RH
D8OZ4216A	RING GEAR BOLT 7/16" X 20 1.25" RH-TRAC LOK ONLY
E5TZ4216A	RING GEAR BOLT 1/2" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	POWERTRAX
GT109035	GRIP PRO FOR FORD® 9" 35SPL-30 DEGREE ANGLE
GT109035-45	GRIP PRO FOR FORD® 9" 35SPL-45 DEGREE ANGLE
LK109035	GRIP LOK FOR FORD® 9" 35SPL

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
914A690	TRUETRAC® F9" 35SPL
187S160A	DETROIT® LOCKER F9" 35SPL
RD99	ARB® AIR LOCKER F9" 35SPL
FS9-35LW	FULL SPOOL 35SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	NODULAR HOUSING & PINION SUPPORTS
26325	HD PRO 3.25" HOUSING D4152 IRON-35 or 40SPL
26325A	PRO 3.25" HOUSING ALUMINUM-35 or 40SPL
25200	DAYTONA PINION SUPPORT-STEEL
25200A	DAYTONA PINION SUPPORT-ALUMINUM

MOTIVE PART #	PINION YOKES & COMPONENTS
MG1350-9375	1350 SERIES 28SPL 4.08" FORGED STRAP STYLE
MG1350-F9282	1350 SERIES 28SPL 4.08" FORGED U-BOLT STYLE w/ PULLEY FOR PUMP
MG1350-F9280	1350 SERIES 28SPL 4.08" 4340 BILLET U-BOLT STYLE w/ SLINGER
MG1350-F928	1350 SERIES 28SPL 4.08" 4340 BILLET U-BOLT STYLE w/ DATA PICK UP
MG1350-F928A	1350 SERIES 28SPL 4.08" ALUM BILLET U-BOLT STYLE w/ SLINGER
MG1350-9275	1350 SERIES 35SPL 4.08" FORGED STRAP STYLE
MG1350-F935	1350 SERIES 35SPL 3.87" 4340 BILLET U-BOLT STYLE
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
N1918	SPACER KIT-PINION YOKE
MGMS427-1805	MICRO SLEEVE



## DESCRIPTION

R.G. DIAMETER	9.5"
R.G. DIAMETER	10"
R.G. BOLTS	(10) 7/16" X 20 RH (10) 1/2" X 20 RH
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION SPLINE	35

## FOR FORD® 9.5" PRO 9310 -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -9310 MATERIAL
F995389BP	RP FOR FORD® 9.5" 3.89 PRO GEAR 35SPL
F995411BP	RP FOR FORD® 9.5" 4.11 PRO GEAR 35SPL
F995429BP	RP FOR FORD® 9.5" 4.29 PRO GEAR 35SPL
F995456BP	RP FOR FORD® 9.5" 4.56 PRO GEAR 35SPL

## FOR FORD® 10" PRO 9310-REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -9310 MATERIAL
F910411	RP FOR FORD® 10" 4.11 PRO GEAR 35SPL
F910429	RP FOR FORD® 10" 4.29 PRO GEAR 35SPL
F910457	RP FOR FORD® 10" 4.57 PRO GEAR 35SPL
F910471	RP FOR FORD® 10" 4.71 PRO GEAR 35SPL
F910500	RP FOR FORD® 10" 5.00 PRO GEAR 35SPL
F910514	RP FOR FORD® 10" 5.14 PRO GEAR 35SPL
F910529M	RP FOR FORD® 10" 5.29 PRO GEAR 35SPL
F910533M	RP FOR FORD® 10" 5.33 PRO GEAR 35SPL
F910537M	RP FOR FORD® 10" 5.37 PRO GEAR 35SPL
F910543	RP FOR FORD® 10" 5.43 PRO GEAR 35SPL

MOTIVE PART #	INSTALLATION COMPONENTS
4113	SOLID SPACER-35SPL
PNF935	PINION NUT 1.00 X 14-35SPL
E5TZ4216A	RING GEAR BOLT 1/2" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	POWERTRAX
GT109035	GRIP PRO FOR FORD® 9" 35SPL-30 DEGREE ANGLE
GT109035-45	GRIP PRO FOR FORD® 9" 35SPL-45 DEGREE ANGLE
LK109035	GRIP LOK FOR FORD® 9" 35SPL



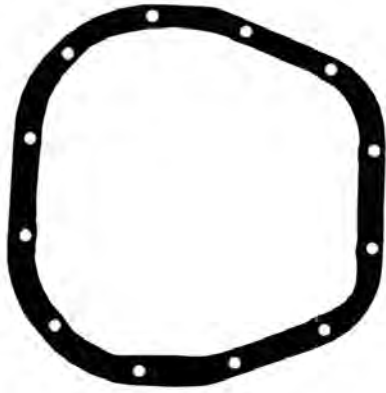
MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
914A690	TRUETRAC® F9" 35SPL
187S160A	DETROIT® LOCKER F9" 35SPL
RD99	ARB® AIR LOCKER F9" 35SPL
FS9-35LW	FULL SPOOL 35SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	PINION YOKES & COMPONENTS
MG1350-9275	1350 SERIES 35SPL 4.08" FORGED STRAP STYLE
MG1350-F935	1350 SERIES 35SPL 3.87" 4340 BILLET U-BOLT STYLE
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
N1918	SPACER KIT-PINION YOKE



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## DESCRIPTION

R.G. DIAMETER	9.75"
R.G. BOLTS	(12) 12MM X 1.25 RH
COVER BOLTS	12
CARRIER BREAKS	NONE
PINION DIAMETER	1.970"
PINION SPLINE	31

## FOR FORD® 9.75" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
F9.75-355	RP FOR FORD® 9.75" 3.55 '97-'10
F9.75-373	RP FOR FORD® 9.75" 3.73 '97-'10
F9.75-410	RP FOR FORD® 9.75" 4.10 '97-'10
F9.75-430	RP FOR FORD® 9.75" 4.30 '97-'10
F9.75-456	RP FOR FORD® 9.75" 4.56 '97-'10
F9.75-489	RP FOR FORD® 9.75" 4.89 '97-'10
F9.75-355PK	RP FOR FORD® 9.75" 3.55 '11-ON w/ PINION KIT
F9.75-355L	RP FOR FORD® 9.75" 3.55 '11-ON
F9.75-373PK	RP FOR FORD® 9.75" 3.73 '11-ON w/ PINION KIT
F9.75-373L	RP FOR FORD® 9.75" 3.73 '11-ON
F9.75-410PK	RP FOR FORD® 9.75" 4.10 '11-ON w/ PINION KIT
F9.75-410L	RP FOR FORD® 9.75" 4.10 '11-ON
F9.75-430PK	RP FOR FORD® 9.75" 4.30 '11-ON w/ PINION KIT
F9.75-430L	RP FOR FORD® 9.75" 4.30 '11-ON
F9.75-456PK	RP FOR FORD® 9.75" 4.56 '11-ON w/ PINION KIT
F9.75-456L	RP FOR FORD® 9.75" 4.56 '11-ON
F9.75-489PK	RP FOR FORD® 9.75" 4.89 '11-ON w/ PINION KIT
F9.75-489L	RP FOR FORD® 9.75" 4.89 '11-ON

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.75FR	BK FOR FORD® 9.75" '97-'99.5-KOYO®
R9.75FRT	BK FOR FORD® 9.75" '97-'99.5-TIMKEN®
R9.75FRL	BK FOR FORD® 9.75" '99.5-'10-KOYO®
R9.75FRLT	BK FOR FORD® 9.75" '99.5-'10-TIMKEN®
R9.75FRLA	BK FOR FORD® 9.75" '11-ON w/ '97-'10 R&P-CONVERSION-KOYO®
R9.75FRLAT	BK FOR FORD® 9.75" '11-ON w/ '97-'10 R&P-CONVERSION-TIMKEN®
R9.75FRLB	BK FOR FORD® 9.75" '11-ON w/ '11-ON R&P-KOYO®



<b>MOTIVE PART #</b>	<b>MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS &amp; CARRIER SHIMS</b>
R9.75FRMK	MK FOR FORD® 9.75" '97-'99.5-KOYO®
R9.75FRMKT	MK FOR FORD® 9.75" '97-'99.5-TIMKEN®
R9.75FRLMK	MK FOR FORD® 9.75" '99.5-'10-KOYO®
R9.75FRLMKT	MK FOR FORD® 9.75" '99.5-'10-TIMKEN®
R9.75FRLAMK	MK FOR FORD® 9.75" '11-ON w/ '97-'10 R&P-CONVERSION-KOYO®
R9.75FRLAMKT	MK FOR FORD® 9.75" '11-ON w/ '97-'10 R&P-CONVERSION-TIMKEN®
R9.75FRLBMK	MK FOR FORD® 9.75" '11-ON w/ '11-ON R&P-KOYO®

<b>MOTIVE PART #</b>	<b>PINION BEARING KIT -INNER &amp; OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
R9.75FRPK	PBK FOR FORD® 9.75" '97-'99.5-KOYO®
R9.75FRTPK	PBK FOR FORD® 9.75" '97-'99.5-TIMKEN®
R9.75FRLPK	PBK FOR FORD® 9.75" '99.5-'10-KOYO®
R9.75FRLTPK	PBK FOR FORD® 9.75" '99.5-'10-TIMKEN®
R9.75FRLAPK	PBK FOR FORD® 9.75" '11-ON w/ '97-'10 R&P-CONVERSION-KOYO®
R9.75FRLATPK	PBK FOR FORD® 9.75" '11-ON w/ '97-'10 R&P-CONVERSION-TIMKEN®

<b>MOTIVE PART #</b>	<b>INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
F9.75IK	IK FOR FORD® 9.75" '97-'99.5
F9.75IKL	IK FOR FORD® 9.75" '99.5-'10

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
B7A4662A	CRUSH SLEEVE LENGTH .485"-'97-'10
BL3Z4662B	CRUSH SLEEVE-'11-ON
SS9	SOLID SPACER-'97-'10
44189	PINION NUT 7/8" x 20-'97-'99.5
N811024S100	PINION NUT 22MM x 1.5 -'99.5-ON
3604	PINION SEAL OD 2.777" ID 1.812" W .455"-'97-'99.5
4278	PINION SEAL OD 3.096" ID 1.812" W .485"-'99.5-ON
1136R	PINION SHIM KIT OD 2.80" ID 2.06"
1135R	CARRIER SHIM KIT OD 3.75" ID 2.75"
F75Z4216AA	RING GEAR BOLT 12MM X 1.25 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>MOTIVE PART #</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
F9.75L	OLC FOR FORD® 9.75" 34SPL-LOADED CARRIER
F9.75E	OEC FOR FORD® 9.75"-EMPTY CARRIER
F9.75BI	INT FOR FORD® 9.75" 34SPL-INTERNAL KIT

<b>MOTIVE PART #</b>	<b>POWERTRAX</b>
GT109734	GRIP PRO FOR FORD® 9.75" 34SPL



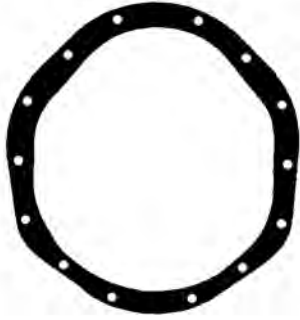
MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
73106X	TLC TRAC LOK F9.75" 34SPL
542090	AUBURN® HP F9.75" 34SPL
19627-1	EATON® POSI F9.75" 34SPL
913A477	TRUETRAC® F9.75" 34SPL
225C194A	DETROIT® LOCKER F9.75" 34SPL
RD150	ARB® AIR LOCKER F9.75" 34SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
F75Z4234LA	97-'04 F150/EXPEDITION 34SPL 31.75" 5 LUG R.H. 3.0" OD BRG
F75Z4234LB	97-'04 F150/EXPEDITION 34SPL 33.38" 5 LUG L.H. 3.0" OD BRG
F75Z4234MA	97-'04 F150/EXPEDITION 34SPL 31.75" 5 LUG R.H. 2.5" OD BRG
F75Z4234MB	97-'04 F150/EXPEDITION 34SPL 33.38" 5 LUG L.H. 2.5" OD BRG
7L3Z4234B	05-'08 F150 34SPL 33.61" 6 LUG R.H.
7L3Z4234D	05-'08 F150 34SPL 35.27" 6 LUG L.H.
9L3Z4234C	09-'14 F150 34SPL 33.09" 6 LUG R.H.
9L3Z4234D	09-'14 F150 34SPL 34.75" 6 LUG L.H.

MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG25145	97-'04 F150/EXPEDITION 34SPL 31.75" 5 LUG R.H. 3.0" OD BRG
MG25146	97-'04 F150/EXPEDITION 34SPL 33.38" 5 LUG L.H. 3.0" OD BRG
MG25144	97-'04 F150/EXPEDITION 34SPL 31.75" 5 LUG R.H. 2.5" OD BRG
MG25143	97-'04 F150/EXPEDITION 34SPL 33.38" 5 LUG L.H. 2.5" OD BRG

MOTIVE PART #	AXLE COMPONENTS
KIT 6408	AXLE BEARING & SEAL KIT OD 2.531" ID 1.62"-97-'04
KIT R1561TVFO	AXLE BEARING & SEAL KIT OD 2.99" ID 1.705"-97-ON
8835S	AXLE SEAL OD 2.575" ID 1.618" W .460"-97-'04
17327CR	AXLE SEAL OD 3.034" ID 1.705" W .562"-97-ON
610-390	WHEEL STUD 12MM x 1.75 2.00" .580"-97-'99.5
610-442	WHEEL STUD 14MM x 2.00 2.28" .610"-99.5-ON

MOTIVE PART #	PINION YOKES & COMPONENTS
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-648X	U-JOINT 1330 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
MGMS427-1805	MICRO SLEEVE



## DESCRIPTION

R.G. DIAMETER	10.5"
R.G. BOLTS	(12) 1/2" X 20 RH
COVER BOLTS	12
CARRIER BREAKS	NONE
PINION DIAMETER	1.940"
PINION SPLINE	31('83-'10)

## FOR FORD® 10.25" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
F10.25-355	RP FOR FORD® 10.25" 3.55 EARLY '85-'92
F10.25-410	RP FOR FORD® 10.25" 4.10 EARLY '85-'92
F10.25-355L	RP FOR FORD® 10.25" 3.55 LATE '93-'98
F10.25-373L	RP FOR FORD® 10.25" 3.73 LATE '93-'98
F10.25-410L	RP FOR FORD® 10.25" 4.10 LATE '93-'98
F10.25-456L	RP FOR FORD® 10.25" 4.56 LATE '93-'98
F10.25-489L	RP FOR FORD® 10.25" 4.89 LATE '93-'98
F10.25-538L	RP FOR FORD® 10.25" 5.38 LATE '93-'98

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R10.25R	BK FOR FORD® 10.25" '85-'98-KOYO®
R10.25RT	BK FOR FORD® 10.25" '85-'98-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R10.25RMK	MK FOR FORD® 10.25" '85-'98-KOYO®
R10.25RMKT	MK FOR FORD® 10.25" '85-'98-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
F10.25IK	IK FOR FORD® 10.25" '85-'98

MOTIVE PART #	INSTALLATION COMPONENTS
B7A4662A	CRUSH SLEEVE LENGTH .485"
SS9	SOLID SPACER
44189	PINION NUT 7/8" X 20
4278	PINION SEAL OD 3.091" ID 1.812" W .485"
5125	COVER GASKET-12 BOLT
1102	PINION SHIM KIT OD 2.635" ID 1.94"
F10.25SSK	CARRIER SHIM KIT OD 4.10" ID 3.67"
E5TZ4216A	RING GEAR BOLT 1/2" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED





MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
F10.25L	OLC FOR FORD® 10.25" 35SPL-LOADED CARRIER
E7TZ4204C	OEC FOR FORD® 10.25"-EMPTY CARRIER
F10.25BI	INT FOR FORD® 10.25" 35SPL-INTERNAL KIT
E5TZ4211A	CROSS SHAFT
E5TZ4241A	LOCK BOLT-CROSS SHAFT
E5TZ4230A	WASHER-PINION GEAR
E5TZ4228A	WASHER-SIDE GEAR

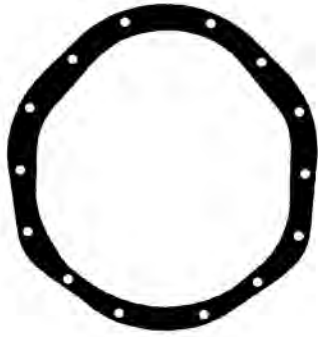
MOTIVE PART #	POWERTRAX
LS101035	GRIP LS FOR FORD® 10.25" 35SPL
GT101035	GRIP PRO FOR FORD® 10.25" 35SPL
1840-LR	LOCK RIGHT FOR FORD® 10.25" 35SPL
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
8C3Z4026A	TLC TRAC LOK F10.25" 35SPL
72960X	CPK F10.25-CLUTCH PACK KIT
542089	AUBURN® HP F10.25" 35SPL
544911	AUBURN® ECTED F10.25" 35SPL
19694-1	EATON® POSI F10.25" 35SPL
915A550	TRUETRAC® F10.25" 35SPL
225SL56A	DETROIT® LOCKER F10.25" 35SPL
RD140	ARB® AIR LOCKER F10.25" 35SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
MG1506	86-'97 F250 35SPL 30.56" 8 LUG R.H.

MOTIVE PART #	AXLE COMPONENTS
KIT R1561TVFO	AXLE BEARING & SEAL KIT OD 2.99" ID 1.705"-SEMI FLOAT
17327CR	AXLE SEAL OD 3.034" ID 1.705" W .562"-SEMI FLOAT
3994	INNER BEARING ID 2.625"-FULL FLOAT
3920	INNER RACE OD 4.437"-FULL FLOAT
LM104949	OUTER AXLE BEARING 2.00"-FULL FLOAT
LM104911	OUTER AXLE RACE OD 3.25"-FULL FLOAT
370047A	INNER SEAL OD 4.755" ID 3.437" W .70"-FULL FLOAT

MOTIVE PART #	PINION YOKES & COMPONENTS
MG1330-F1025E	PINION YOKE 1330SP SERIES 31SPL 3.15" STRAP STYLE-'83-'93
MG1330-F1025L	PINION YOKE 1330SP SERIES 31SPL 3.55" U-BOLT STYLE-'94-'99
MG1350-F1025E	PINION YOKE 1350 SERIES 31SPL 3.15" STRAP STYLE-'83-'93
MG1350-F1025L	PINION YOKE 1350 SERIES 31SPL 3.55" STRAP STYLE-'94-'99
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
2-70-28X	STRAP KIT 1330SP SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-58X	U-BOLT KIT 1330SP SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
QMGMS427-1805	MICRO SLEEVE



## DESCRIPTION

R.G. DIAMETER	10.5"
R.G. BOLTS	(12) 1/2" X 20 RH
COVER BOLTS	12
CARRIER BREAKS	NONE
PINION DIAMETER	1.940"
PINION SPLINE	31('83-'10) 37('11-ON)

## FOR FORD® 10.5" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
F10.5-355	RP FOR FORD® 10.5" 3.55 '99-'10 31SPL
F10.5-373	RP FOR FORD® 10.5" 3.73 '99-'10 31SPL
F10.5-410	RP FOR FORD® 10.5" 3.55 '99-'10 31SPL
F10.5-430	RP FOR FORD® 10.5" 4.30 '99-'10 31SPL
F10.5-456	RP FOR FORD® 10.5" 4.56 '99-'10 31SPL
F10.5-489	RP FOR FORD® 10.5" 4.89 '99-'10 31SPL
F10.5-355-37	RP FOR FORD® 10.5" 3.55 '11-ON 37SPL
F10.5-373-37	RP FOR FORD® 10.5" 3.73 '11-ON 37SPL
F10.5-411-37	RP FOR FORD® 10.5" 3.55 '11-ON 37SPL
F10.5-430-37	RP FOR FORD® 10.5" 4.30 '11-ON 37SPL
F10.5-456-37	RP FOR FORD® 10.5" 4.56 '11-ON 37SPL
F10.5-489-37	RP FOR FORD® 10.5" 4.89 '11-ON 37SPL

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R10.5FR	BK FOR FORD® 10.5" '99-'06-KOYO®
R10.5FRT	BK FOR FORD® 10.5" '99-'06-TIMKEN®
R10.5FRL	BK FOR FORD® 10.5" '07-'10-KOYO®
R10.5FRLT	BK FOR FORD® 10.5" '07-'10-TIMKEN®
R10.5FRLA	BK FOR FORD® 10.5" '11-'ON-KOYO®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R10.5FRMK	MK FOR FORD® 10.5" '99-'06-KOYO®
R10.5FRMKT	MK FOR FORD® 10.5" '99-'06-TIMKEN®
R10.5FRLMK	MK FOR FORD® 10.5" '07-'10-KOYO®
R10.5FRLMKT	MK FOR FORD® 10.5" '07-'10-TIMKEN®
R10.5FRLAMK	MK FOR FORD® 10.5" '11-'ON-KOYO®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
F10.5IK	IK FOR FORD® 10.5" '99-'06
F10.5IKL	IK FOR FORD® 10.5" '07-'10
F10.5IKL-37	IK FOR FORD® 10.5" '11-ON



MOTIVE PART #	INSTALLATION COMPONENTS
B7A4662A	CRUSH SLEEVE LENGTH .485" '99-'06
SS9	SOLID SPACER '99-'06
8R3Z4662A	CRUSH SLEEVE '07-'10
BC3Z4C121A	CRUSH SLEEVE & PINION NUT-'11-ON
44189	PINION NUT 7/8" X 20-'99-'10
4278	PINION SEAL OD 3.091" ID 1.812" W .485" '99-'10
BC3Z4676A	PINION SEAL OD 3.189" ID 2.441" W .475" '11- ON
5125	COVER GASKET-12 BOLT
1102	PINION SHIM KIT OD 2.635" ID 1.94"
F10.25SSK	CARRIER SHIM KIT OD 4.10" ID 3.67"
E5TZ4216A	RING GEAR BOLT 1/2" X 20 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
F10.25L	OLC FOR FORD® 10.5" 35SPL-2 PINION-LOADED CARRIER
8C3Z4215B	INT FOR FORD® 10.5" 35SPL-3 PINION w/o CROSS SHAFT-INTERNAL KIT
3C3Z4211AB	CROSS SHAFT-3 PINION

MOTIVE PART #	POWERTRAX
LS101035	GRIP LS FOR FORD® 10.5" 35SPL
GT101035	GRIP PRO FOR FORD® 10.5" 35SPL
PTL-001	FRICITION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
8C3Z4026A	TLC TRAC LOK F10.5" 35SPL-2 PINION STYLE
8C3Z4026B	TLC TRAC LOK F10.5" 35SPL-3 PINION STYLE
542089	AUBURN® HP F10.5" 35SPL
544911	AUBURN® ECTED F10.5" 35SPL
19694-1	EATON® POSI F10.5" 35SPL
915A550	TRUETRAC® F10.5" 35SPL
225SL56A	DETROIT® LOCKER F10.5" 35SPL
RD140	ARB® AIR LOCKER F10.5" 35SPL
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
1C3Z4234AA	00-'05 F250 & EXCURSION 35SPL 8 LUG R.H.
5C3Z4234AB	00-'05 F250 & EXCURSION 35SPL 8 LUG L.H.

MOTIVE PART #	AXLE COMPONENTS
KIT R1561TVFO	AXLE BEARING & SEAL KIT OD 2.99" ID 1.705"-SEMI FLOAT
17327CR	AXLE SEAL OD 3.034" ID 1.705" W .562"-SEMI FLOAT
A53	INNER BEARING SET-FULL FLOAT OD 3.813" ID 2.25"
LM104949	OUTER AXLE BEARING 2.00"-FULL FLOAT
LM104911	OUTER AXLE RACE OD 3.25"-FULL FLOAT
370247A	INNER SEAL OD 3.875" ID 2.955" W .488"-FULL FLOAT



MOTIVE PART #	PINION YOKES & COMPONENTS
MG1330-F1025L	PINION YOKE 1330SP SERIES 31SPL 3.55" U-BOLT STYLE-'99-'10
MG1350-F1025L	PINION YOKE 1350 SERIES 31SPL 3.55" STRAP STYLE-'99-'10
5-1204XR	U-JOINT 1330SP SERIES OSR CAP 1.125" & 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-160XR	U-JOINT 1410 SERIES CAP 1.188" WIDTH 4.188"
2-70-28X	STRAP KIT 1330SP SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-58X	U-BOLT KIT 1330SP SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
MGMS427-1805	MICRO SLEEVE

# Motive Gear®

MOTIVEGEAR.COM



DESCRIPTION	
R.G. DIAMETER	7.25"
R.G. BOLTS	(10) M10 X 1.25 RH
COVER BOLTS	CLAM SHELL
CARRIER BREAKS	3.08 & NUMERICALLY LOWER 3.23 * NUMERICALLY HIGHER
PINION DIAMETER	1.313"
PINION SPLINE	27

## FOR GM® 7.25" IFS -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM7.2-308IFS	RP FOR GM® 7.2" 3.08 FRONT
GM7.2-342IFS	RP FOR GM® 7.2" 3.42 FRONT
GM7.2-373IFS	RP FOR GM® 7.2" 3.73 FRONT
GM7.2-410IFS	RP FOR GM® 7.2" 4.10 FRONT
GM7.2-456IFS	RP FOR GM® 7.2" 4.56 FRONT

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R7.2RIFS	BK FOR GM® 7.25" IFS '83-'14
R7.2RIFST	BK FOR GM® 7.25" IFS '83-'14

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R7.2RIFSMK	MK FOR GM® 7.25" IFS '83-'14
R7.2RIFSMKT	MK FOR GM® 7.25" IFS '83-'14

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM7.2IKF	IK FOR GM® 7.25" IFS '83-'14

MOTIVE PART #	INSTALLATION COMPONENTS
3974898	CRUSH SLEEVE LENGTH 1.61"
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
517900	PINION NUT WASHER
8610	PINION SEAL OD 2.656" ID 1.521" W .424"
1104	PINION SHIM KIT OD 2.25" ID 1.45"
14056135	RING GEAR BOLT 10MM x 1.25
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
GM7.25L	OLC FOR GM® 7.25" IFS 26SPL 3.23 & UP-LOADED CARRIER
GM7.25IFSE	OEC FOR GM® 7.25" IFS 3.23 & UP-EMPTY CARRIER
GM7.25BIFS	INT GM7.25BIFS 26SPL-INTERNAL KIT



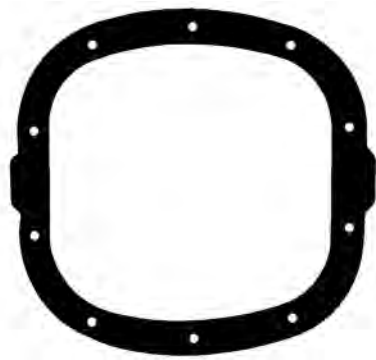
MOTIVE PART #	AXLE SHAFTS
26039765	97-'05 BLAZER 3.937" 26SPL I/O 4WD
26053318	97-'05 BLAZER 13.46" 26SPL RH 4WD
40015954	03'14 EXPRESS 21.76" 26SPL RH AWD
40015957	03-'14 EXPRESS 4.29" 26SPL LH AWD
40016604	01-'11 TRAILBLAZER 12.24" 26SPL INTERMEDIATE

MOTIVE PART #	AXLE COMPONENTS
SCH78	AXLE BEARING OD .687" ID .437"
HK4012	AXLE BEARING OD 1.85" ID 1.57"
SCE2010	AXLE BEARING OD 1.50" ID 1.25"
223255	AXLE SEAL OD 2.047" ID 1.26" W .276"
40007630	OUTPUT SEAL OD 2.717" ID 1.575" W .531"
40024349	OUTPUT SEAL OD 2.717" ID 1.575" W .531"
40038875	OUTPUT SEAL OD 2.402" ID 1.24" W .92"
40050495	OUTPUT SEAL OD 2.953" ID 1.575" W .591"
46002024	OUTPUT SEAL OD 2.953" ID 1.476" W .571"

MOTIVE PART #	PINION YOKES & COMPONENTS
14039582	PINION YOKE 1315 SERIES 27SPL
40016660	PINION YOKE 1344 SERIES 27SPL
MG1310-7250	PINION YOKE 1310 SERIES 3.185" 27SPL STRAP STYLE-CAST
MG3R-7251	PINION YOKE 3R SERIES 3.57" 27SPL STRAP STYLE-CAST
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-3147XR	U-JOINT 1344/3R SERIES ISR CAP 1.125" WIDTH 2.556"
26010027	U-JOINT 1315 SERIES ISR CAR 1.062" WIDTH 2.40"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-3022X	U-JOINT 1310-OSR & 3R-ISR SERIES-CONVERSION
5-212X	U-JOINT 1330 & 3R SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-48X	STRAP KIT 1344 & 3R SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
40006690	PINION FLANGE ADAPTER SLEEVE SEAL

**Motive  
Gear®**

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	7.5"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	10
CARRIER BREAKS	3.08 & NUMERICALLY LOWER 3.23 & NUMERICALLY HIGHER
PINION DIAMETER	1.438"
PINION SPLINE	27

## FOR GM® 7.5" or 7.6" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM7.5-273	RP FOR GM® 7.5" 7.625" 2.73
GM7.5-308	RP FOR GM® 7.5" 7.625" 3.08
GM7.5-308T	RP FOR GM® 7.5" 7.625" 3.08 THIN
GM7.5-323	RP FOR GM® 7.5" 7.625" 3.23
GM7.5-342	RP FOR GM® 7.5" 7.625" 3.42
GM7.5-373	RP FOR GM® 7.5" 7.625" 3.73
GM7.5-410	RP FOR GM® 7.5" 7.625" 4.10
GM7.5-456*	RP FOR GM® 7.5" 7.625" 4.56

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G875273	RP FOR GM® 7.5" 7.625" 2.73
G875308	RP FOR GM® 7.5" 7.625" 3.08
G875323	RP FOR GM® 7.5" 7.625" 3.23
G875342	RP FOR GM® 7.5" 7.625" 3.42
G875342X	RP FOR GM® 7.5" 7.625" 3.42 THICK
G875373	RP FOR GM® 7.5" 7.625" 3.73
G875373X	RP FOR GM® 7.5" 7.625" 3.73 THICK
G875390	RP FOR GM® 7.5" 7.625" 3.90
G875410	RP FOR GM® 7.5" 7.625" 4.10
G875410X	RP FOR GM® 7.5" 7.625" 4.10 THICK
G875456*	RP FOR GM® 7.5" 7.625" 4.56
G875456X*	RP FOR GM® 7.5" 7.625" 4.56 THICK

\*REQUIRES MODIFIED CROSS SHAFT MOTIVE PART # 80-0270-1

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -9310 MATERIAL
G975390	RP FOR GM® 7.5" 7.625" 3.90 PRO GEAR



MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R7.5GRB	BK FOR GM® 7.5" '77-'81-KOYO®
R7.5GRBT	BK FOR GM® 7.5" '77-'81-TIMKEN®
R7.5GR	BK FOR GM® 7.5" '82-'98-KOYO®
R7.5GRT	BK FOR GM® 7.5" '82-'98-TIMKEN®
R7.5GRL	BK FOR GM® 7.5" '99-'05-KOYO®
R7.5GRLT	BK FOR GM® 7.5" '99-'05-TIMKEN®

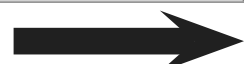
MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R7.5GRBMK	MK FOR GM® 7.5" '77-'81-KOYO®
R7.5GRBMKT	MK FOR GM® 7.5" '77-'81-TIMKEN®
R7.5GRMK	MK FOR GM® 7.5" '82-'98-KOYO®
R7.5GRMKT	MK FOR GM® 7.5" '82-'98-TIMKEN®
R7.5GRLMK	MK FOR GM® 7.5" '99-'05-KOYO®
R7.5GRLMKT	MK FOR GM® 7.5" '99-'05-TIMKEN®

MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS & AXLE SEALS
R7.5GRBSK	SK FOR GM® 7.5" '77-'81-KOYO®
R7.5GRBSKT	SK FOR GM® 7.5" '77-'81-TIMKEN®
R7.5GRSK	SK FOR GM® 7.5" '82-'98-KOYO®
R7.5GRSKT	SK FOR GM® 7.5" '82-'98-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R7.5GRTPK	PBK FOR GM® 7.5" '82-'98-KOYO®
R7.5GRLTPK	PBK FOR GM® 7.5" '99-'05-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM7.5IK	IK FOR GM® 7.5" '77-'98
GM7.6IK	IK FOR GM® 7.5" '99-'05

MOTIVE PART #	INSTALLATION COMPONENTS
9785792	CRUSH SLEEVE LENGTH .620"
4111	SOLID SPACER
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
517900	PINION NUT WASHER
8610	PINION SEAL OD 2.656" ID 1.521" W .424"
40006689	PINION SEAL OD 2.653" ID 1.732" W .375" '99-'05
5110	COVER GASKET-10 BOLT
1104	PINION SHIM KIT OD 2.25" ID 1.45"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED





MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
GM7.6L	OLC FOR GM® 7.6" 28SPL 3.23 & UP-LOADED CARRIER
GM7.5E	OEC FOR GM® 7.5" 3.23 & UP-EMPTY CARRIER
GM7.6E	OEC FOR GM® 7.6" 3.23 & UP-EMPTY CARRIER
GM7.5BI	INT FOR GM® 7.5" 26SPL-INTERNAL KIT
GM7.6BI	INT FOR GM® 7.6" 28SPL-INTERNAL KIT
26041321	CROSS SHAFT
80-0270-1	CROSS SHAFT-NOTCHED 4.56 & UP RATIOS
14056196	LOCK BOLT-CROSS SHAFT
559291	WASHER-PINION GEAR
558921	WASHER-SIDE GEAR
O75050	RING GEAR SPACER w/ BOLTS

MOTIVE PART #	POWERTRAX
LS247526	GRIP LS GM7.5" 26SPL 3.23 & UP
LS247528	GRIP LS GM7.6" 28SPL 3.23 & UP
GT247526	GRIP PRO GM7.5" 26SPL 3.23 & UP
GT247528	GRIP PRO GM7.6" 28SPL 3.23 & UP
9207752605	NO-SLIP FOR GM® 7.5" 26SPL-OPEN
9207762805	NO-SLIP FOR GM® 7.6" 28SPL-OPEN
1930-LR	LOCK RIGHT FOR GM® 7.5" 26SPL
1932-LR	LOCK RIGHT FOR GM® 7.6" 26SPL
1931-LR	LOCK RIGHT FOR GM® 7.6" 28SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991004RDF	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD

MOTIVE PART #	LIMITED SLIPS, LOCKERS, & COMPONENTS
542058	AUBURN HP GM7.5" 26SPL 3.08 & DN
542057	AUBURN HP GM7.5" 26SPL 3.23 & UP
542041	AUBURN HP GM7.5" 28SPL 3.08 & DN
542040	AUBURN HP GM7.5" 28SPL 3.23 & UP
542045	AUBURN PRO GM7.5" 26SPL 3.08 & DN
542044	AUBURN PRO GM7.5" 26SPL 3.23 & UP
542047	AUBURN PRO GM7.5" 28SPL 3.08 & DN
542046	AUBURN PRO GM7.5" 28SPL 3.23 & UP
542088	AUBURN ECTED GM7.5" 28SPL 3.23 & UP
19663-1	EATON® POSI GM7.5" 26SPL 3.23 & UP
19599-1	EATON® POSI GM7.5" 26SPL 3.23 & UP
911A415	TRUETRAC GM7.5" 26SPL 3.08 & DN
911A319	TRUETRAC GM7.5" 26SPL 3.23 & UP
912A317	TRUETRAC GM7.6" 28SPL 3.23 & UP
162C58A	DETROIT® LOCKER GM7.5" 26SPL 3.23 & UP
162C59A	DETROIT® LOCKER GM7.6" 28SPL 3.23 & UP
MS7.5-26	MINI SPOOL FOR GM® 7.5" 26SPL
MG7.5-28	MINI SPOOL FOR GM® 7.6" 28SPL
O75050	RING GEAR SPACER w/ BOLTS



MOTIVE PART #	AXLE SHAFTS
MG1408	'85-'89 ASTRO 26SPL 34.75" 5 LUG L.H.
MG1409	85-'89 ASTRO 26SPL 30.31" 5 LUG R.H.
MG1764	90-'02 ASTRO 28SPL 30.22" 5 LUG R.H.
MG1765	90-'02 ASTRO 28SPL 34.82" 5 LUG L.H.
12479211	03-'05 ASTRO 28SPL 31.00" 6 LUG R.H.
12479210	03-'05 ASTRO 28SPL 35.50" 6 LUG L.H.
14035368	83-'89 S10 26SPL 29" 5 LUG
22606535R	83-'89 S10 26SPL 30.44" 5 LUG 4.75"
26009534R	88-'97 S10 28SPL 26.59" 5 LUG 2WD W/ DISC BRAKE
26013882	88-'94 S10 28SPL 29" 5 LUG
26015259	88-'97 S10 28SPL 26.5" 5 LUG 2WD W/ DRUM BRAKE
26015260	91-'93 S10 28SPL 29" 5 LUG 4X4 W/ ABS
26050549	97-'05 S10 28SPL 28.85" 5 LUG 4X4 W/ DISC BRAKE
26058696R	98-'02 S10 28SPL 26.375" 5 LUG 2WD
26064387	98-'03 S10 28SPL 26.59" 5 LUG L.H. 2WD
26004859	87-'90 POSTAL 26SPL 31.06"
26016760	90-'95 POSTAL 28SPL 31.02"
22506477	77-'86 FOR GM® 7.5" CARS 26SPL 30.32" 5 LUG
MG1020	90-'92 CAMARO 30.31" 28SPL 5 LUG
MG1021	93-'96 CAMARO 32" 28SPL 5 LUG
26059962	98-'02 CAMARO 32" 28SPL 5 LUG w/o ABS RING
26059972	98-'02 CAMARO 32" 28SPL 5 LUG w/ ABS RING
26019539	91-'92 FOR GM® 7.5" CAPRICE 26SPL 30.44" 5 LUG

MOTIVE PART #	TEN FACTORY AXLE KITS -LH & RH AXLE SHAFTS, AXLE BEARINGS, AXLE SEALS, & WHEEL STUDS
MG22103	90-'92 CAMARO 30.31" 28SPL 5 LUG LH & RH-1541H MANGANESE
MG22104	93-'96 CAMARO 32.00" 28SPL 5 LUG LH & RH-1541H MANGANESE

MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG27108	83-'89 S10 26SPL 29" 5 LUG-1541H MANGANESE
MG27125	88-'97 S10 28SPL 26.59" 5 LUG 2WD W/ DISC BRAKE-1541H MANGANESE
MG27107	88-'94 S10 28SPL 29" 5 LUG-1541H MANGANESE
MG27126	90-'92 CAMARO 30.31" 28SPL 5 LUG-1541H MANGANESE
MG27127	93-'96 CAMARO 32.00" 28SPL 5 LUG-1541H MANGANESE
MG27136	98-'02 CAMARO 32.00" 28SPL 5 LUG-w/o ABS RING-1541H MANGANESE

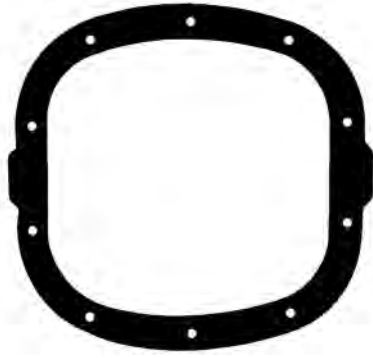


MOTIVE PART #	AXLE COMPONENTS
KIT 5707	AXLE BEARING & SEAL KIT OD 2.25" ID 1.40"
KIT 513023	AXLE BEARING & SEAL KIT OD 2.44" ID 1.399"
KIT 513067	AXLE BEARING & SEAL KIT OD 2.795" ID 1.614"
16146CR	AXLE SEAL OD 2.75" ID 1.399" W .310"
4762N	AXLE SEAL OD 2.84" ID 1.619" W .50"
610-235	WHEEL STUD 1/2" x 20 1.656" .619"
610-138	WHEEL STUD 1/2" x 20 1.532" .535"
610-434	WHEEL STUD 14MM x 1.50 2.28" .630"
610-254	WHEEL STUD 12MM x 1.50 1.633" .501"
344171	C-CLIP
26010805	ABS TONE RING
26059968	ABS TONE RING-CAMARO

MOTIVE PART #	PINION YOKES & COMPONENTS
40016324	PINION YOKE 1344 SERIES 27SPL
MG3R-7500	PINION YOKE 3R SERIES 27SPL 3.55" STRAP STYLE-CAST
MG3R-7566	PINION YOKE 3R SERIES 27SPL 3.59" STRAP STYLE-CAST
MG3R-7560	PINION YOKE 3R SERIES 27SPL 3.57" STRAP STYLE-CAST
MG3R-8000	PINION YOKE 3R SERIES 27SPL STRAP STYLE-CAST
MG1310-7501	PINION YOKE 1310 SERIES 27SPL 3.50" STRAP STYLE-CAST
MG1310-7505	PINION YOKE 1310 SERIES 27SPL 3.18" STRAP STYLE-CAST
MG1350-7555	PINION YOKE 1350 SERIES 27SPL 3.25" STRAP STYLE-CAST
5-3147XR	U-JOINT 1344/3R SERIES ISR CAP 1.125" WIDTH 2.556"
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-3022X	U-JOINT 1310-OSR & 3R-ISR SERIES-CONVERSION
5-212X	U-JOINT 1330 & 3R SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-48X	STRAP KIT 1344 & 3R SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
40006690	SLEEVE SEAL-PINION FLANGE
99152	MICRO SLEEVE

# Motive Gear®

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	7.5"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	10
CARRIER BREAKS	3.23 & NUMERICALLY HIGHER
PINION DIAMETER	1.438"
PINION SPLINE	27

## FOR GM® 7.6" IFS -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM7.5-308T	RP FOR GM® 7.5" 7.625" 3.08 THIN
GM7.5-323	RP FOR GM® 7.5" 7.625" 3.23
GM7.5-342	RP FOR GM® 7.5" 7.625" 3.42
GM7.5-373	RP FOR GM® 7.5" 7.625" 3.73
GM7.5-410	RP FOR GM® 7.5" 7.625" 4.10
GM7.5-456*	RP FOR GM® 7.5" 7.625" 4.56

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G875323	RP FOR GM® 7.5" 7.625" 3.23
G875342	RP FOR GM® 7.5" 7.625" 3.42
G875373	RP FOR GM® 7.5" 7.625" 3.73
G875390	RP FOR GM® 7.5" 7.625" 3.90
G875410	RP FOR GM® 7.5" 7.625" 4.10
G875456*	RP FOR GM® 7.5" 7.625" 4.56

\*REQUIRES MODIFIED CROSS SHAFT MOTIVE PART # 80-0270-1

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R7.6RIFS	BK FOR GM® 7.6 IFS '04-'12-KOYO®
R7.6RIFST	BK FOR GM® 7.6 IFS '04-'12-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R7.6RIFSMK	MK FOR GM® 7.6 IFS '04-'12-KOYO®
R7.6RIFSMKT	MK FOR GM® 7.6 IFS '04-'12-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM7.6IFSIK	IK FOR GM® 7.6 IFS '04-'12



MOTIVE PART #	INSTALLATION COMPONENTS
9785792	CRUSH SLEEVE LENGTH .620"
4111	SOLID SPACER
9783762	PINION NUT 7/8" X 14-FLANGED STYLE
517900	PINION NUT WASHER
12479267	PINION SEAL OD 2.66" ID 1.682" W .383"
40014817	GASKET-COVER
1104	PINION SHIM KIT OD 2.25" ID 1.45"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
14066913	RING GEAR BOLT 7/16" X 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

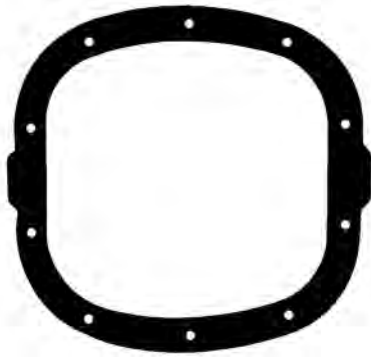
MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
GM7.6IFSL	OLC FOR GM® 7.6" IFS 28SPL 3.23 & UP-LOADED CARRIER
GM7.6IFSE	OEC FOR GM® 7.6" IFS 3.23 & UP-EMPTY CARRIER
GM7.6BIFS	INT FOR GM® 7.6" IFS 28SPL

MOTIVE PART #	AXLE SHAFTS
40065837	'04-'12 COLORADO 28SPL 17.00"

MOTIVE PART #	AXLE COMPONENTS
HK4012	AXLE BEARING OD 1.85" ID 1.57"
40037764	AXLE SEAL OD 2.717" ID 1.575" W .606"

MOTIVE PART #	PINION YOKES & COMPONENTS
40035125	PINION YOKE 1315 SERIES 27SPL
26010027	U-JOINT 1315 SERIES ISR CAR 1.062" WIDTH 2.40"
40006690	SLEEVE SEAL-PINION FLANGE





## DESCRIPTION

R.G. DIAMETER	7.6"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	10
CARRIER BREAKS	2.92 & NUMERICALLY LOWER 3.23 & NUMERICALLY HIGHER
PINION DIAMETER	1.438
PINION SPLINE	27

## FOR GM® 7.6"IRS (195MM) -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G876292	RP FOR GM® 7.6"IRS 2.92 195MM-'10-'15 CAMARO V6
G876323	RP FOR GM® 7.6"IRS 3.23 195MM-'10-'15 CAMARO V6

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R7.6RIRS	BK FOR GM® 7.6" IRS '10-'15 CAMARO V6-KOYO®
R7.6RIRST	BK FOR GM® 7.6" IRS '10-'15 CAMARO V6-TIMKEN®

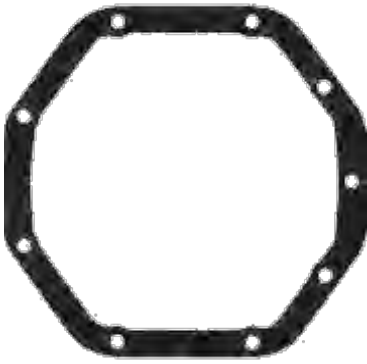
MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R7.6RIRSMK	MK FOR GM® 7.6" IRS '10-'15 CAMARO V6-KOYO®
R7.6RIRSMKT	MK FOR GM® 7.6" IRS '10-'15 CAMARO V6-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
9785792	CRUSH SLEEVE LENGTH .620"
4111	SOLID SPACER
N811024S100	PINION NUT 22MM x 1.50
40053351	PINION SEAL OD 2.66" ID 1.70" W .492"
40047373	COVER GASKET-10 BOLT
1104	PINION SHIM KIT OD 2.25" ID 1.45"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
40047323	OLC FOR GM® 7.6" IRS 27SPL 2.92-LOADED CARRRIER
40074746	OLC FOR GM® 7.6" IRS 27SPL 3.27-LOADED CARRRIER

MOTIVE PART #	AXLE COMPONENTS
40047374	AXLE SEAL OD 2.582" ID 1.378" W .512"

MOTIVE PART #	PINION YOKES & COMPONENTS
40047372	COMPANION FLANGE 27SPL



## DESCRIPTION

R.G. DIAMETER	7.75"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	9
CARRIER BREAKS	2.77 & NUMERICALLY LOWER 2.92 & NUMERICALLY HIGHER
PINION DIAMETER	1.376"
PINION SPLINE	27

## FOR GM® 7.75" (M78) BORG WARNER® -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM9-370	RP FOR GM® 7.75" 3.70 9-BOLT

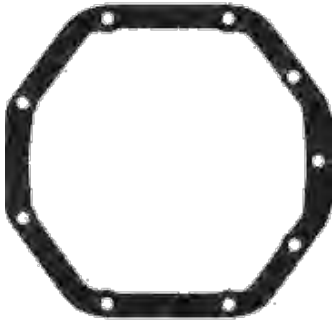
MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R7.75R	BK FOR GM® 7.75" '86-'93-KOYO®
R7.75RT	BK FOR GM® 7.75" '86-'93-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R7.75RMK	MK FOR GM® 7.75" '86-'93-KOYO®
R7.75RMKT	MK FOR GM® 7.75" '86-'93-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM7.75IK	IK FOR GM® 7.75" '86-'93

MOTIVE PART #	INSTALLATION COMPONENTS
3507575	CRUSH SLEEVE LENGTH .47"
1508	PINION NUT 3/4" x 16
16545CR	PINION SEAL OD 2.623" ID 1.656" W .455"
1104	PINION SHIM KIT OD 2.25" ID 1.45"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	AXLE COMPONENTS
224255	AXLE SEAL LH OD 2.559" ID 1.654" W .394"
710179	AXLE SEAL RH OD 2.551" ID 1.654" W .531"



## DESCRIPTION

R.G. DIAMETER	7.75"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	8
CARRIER BREAKS	NONE
PINION DIAMETER	1.376"
PINION SPLINE	27

## FOR GM® 7.75" GTO - REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G80370	RP FOR PONTIAC® GTO 3.70
G80390	RP FOR PONTIAC® GTO 3.90
G80411	RP FOR PONTIAC® GTO 4.11

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.0R	BK FOR GM® 7.75" '04-'06 GTO -KOYO®
R8.0RT	BK FOR GM® 7.75" '04-'06 GTO-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R8.0RMK	MK FOR GM® 7.75" '04-'06 GTO-KOYO®
R8.0RMKT	MK FOR GM® 7.75" '04-'06 GTO-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
FOR GM® 8.0IK	IK FOR GM® 7.75" '04-'06 GTO

MOTIVE PART #	INSTALLATION COMPONENTS
3507575	CRUSH SLEEVE LENGTH .47"
N811024S100	PINION NUT 22MM x 1.5
16545CR	PINION SEAL OD 2.623" ID 1.656" W .455"
1104	PINION SHIM KIT OD 2.25" ID 1.45"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	POWERTRAX
GT204628	GRIP PRO FOR GM® 7.75" 28SPL

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
912A642	TRUETRAC® FOR GM® 7.75" 28SPL

MOTIVE PART #	AXLE COMPONENTS
38X52X7	AXLE SEAL OD 2.047" ID 1.496" W .276"
9262K455	O-RING



## DESCRIPTION

R.G. DIAMETER	8.0"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	10
CARRIER BREAKS	NONE
PINION DIAMETER	1.626
PINION SPLINE	27

## FOR GM® 8.0" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM8-373	RP FOR GM® 8.0" 3.73
GM8-410	RP FOR GM® 8.0" 4.10

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RG8R	BK FOR GM® 8.0" '02-'12-KOYO®
RG8RT	BK FOR GM® 8.0" '02-'12-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
RG8RMK	MK FOR GM® 8.0" '02-'12-KOYO®
RG8RMKT	MK FOR GM® 8.0" '02-'12-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM8IK	IK FOR GM® 8.0" '02-'12

MOTIVE PART #	INSTALLATION COMPONENTS
9785792	CRUSH SLEEVE LENGTH .620"
4111	SOLID SPACER
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
517900	PINION NUT WASHER
40006689	PINION SEAL OD 2.653" ID 1.732" W .375"
4004267	COVER GASKET-10 BOLT
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	PINION YOKES & COMPONENTS
40016324	PINION YOKE 1344 SERIES 27SPL
MG3R-8000	PINION YOKE 3R SERIES 27SPL STRAP STYLE-CAST
5-3147XR	U-JOINT 1344/3R SERIES ISR CAP 1.125" WIDTH 2.556"
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
40006690	SLEEVE-PINION FLANGE

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
GM8.0L	OLC FOR GM® 8.0" 28SPL 3.42 & UP-LOADED CARRIER
GM8.0E	OEC FOR GM® 8.0" 3.42 & UP-EMPTY CARRIER
GM8.0BI	INT FOR GM® 8.0" 28SPL-INTERNAL KIT
26041321	CROSS SHAFT
14056196	LOCK BOLT-CROSS SHAFT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
912A654	TRUETRAC® FOR GM® 8.0" 28SPL 3.42 & UP

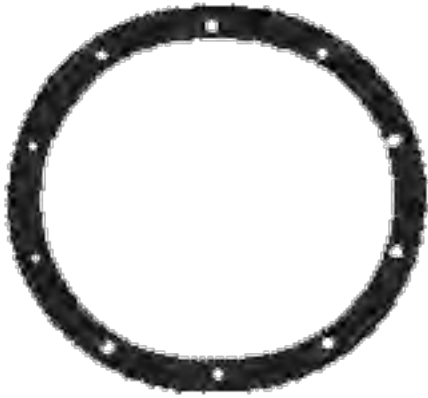
MOTIVE PART #	AXLE SHAFTS
12479016	02-'05 ENVOY-'02-'06 TRAILBLAZER 28SPL 33.25" 6LUG-LH
12479017	02-'05 ENVOY-'02-'06 TRAILBLAZER 28SPL 33.40" 6LUG-RH
12479336	04-'08 COLORADO-CANYON 28SPL 29.81" 6LUG-RH-4WD
12479337	04-'08 COLORADO-CANYON 28SPL 31.81" 6LUG-LH-4WD
12479338	04-'08 COLORADO-CANYON 28SPL 28.63" 6LUG-RH-2WD
12479339	04-'08 COLORADO-CANYON 28SPL 30.69" 6LUG-LH-2WD

MOTIVE PART #	AXLE COMPONENTS
KIT 513067	AXLE BEARING & SEAL KIT OD 2.795" ID 1.614"
4762N	AXLE SEAL OD 2.84" ID 1.619" W .50"
610-254	WHEEL STUD 12MM x 1.50 1.633" .501"
344171	C-CLIP

MOTIVE PART #	PINION YOKES & COMPONENTS
40016324	PINION YOKE 1344 SERIES 27SPL
MG3R-8000	PINION YOKE 3R SERIES 27SPL STRAP STYLE-CAST
5-3147XR	U-JOINT 1344/3R SERIES ISR CAP 1.125" WIDTH 2.556"
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
40006690	SLEEVE-PINION FLANGE

# Motive Gear®

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	8.2"
R.G. BOLTS	(10) 3/8" x 24 RH
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	3.70 & NUMERICALLY LOWER 4.11 & NUMERICALLY HIGHER
PINION DIAMETER	1.313"
PINION SPLINE	17

## FOR GM® 8.2" '55-'64 -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G884308	RP FOR GM® 8.2" 3.08 '55-'64 CAR 17SPL
G884355	RP FOR GM® 8.2" 3.55 '55-'64 CAR 17SPL
G884370	RP FOR GM® 8.2" 3.70 '55-'64 CAR 17SPL

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.4R	BK FOR GM® 8.2 '55-'64 CAR & TRUCK-KOYO®
R8.4RT	BK FOR GM® 8.2 '55-'64 CAR & TRUCK-TIMKEN®
MOTIVE PART #	MASTER BEARING KIT-BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R8.4RMK	MK FOR GM® 8.2 '55-'64 CAR & TRUCK-KOYO®
R8.4RMKT	MK FOR GM® 8.2 '55-'64 CAR & TRUCK-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.4RPK	PBK FOR GM® 8.2 '55-'64 CAR & TRUCK-KOYO®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, RING GEAR BOLTS, 3RD MEMBER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM8.4IK	IK FOR GM® 8.2 '55-'64 CAR & TRUCK

MOTIVE PART #	INSTALLATION COMPONENTS
3110	CRUSH SLEEVE LENGTH 2.505"
3752901	PINION NUT 7/8" x 16
6818	PINION SEAL OD 3.00" ID 1.739" W .50"
5109	COVER GASKET-3RD MEMBER
1104	PINION SHIM KIT OD 2.25" ID 1.45"
14003451	RING GEAR BOLT 3/8" x 24 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
GM8.4IK	INT FOR GM® 8.2" 17SPL-INTERNAL KIT
3991065REO	CROSS SHAFT-HARDENED SOLID
472546	LOCK BOLT-CROSS SHAFT
13338-3	WASHER-PINION GEAR

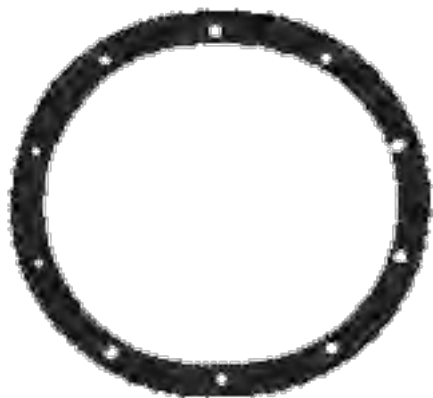
MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
22233X	CLUTCH PACK KIT
29402-00S	CLUTCH PACK KIT-24 STEEL DISCS-EATON® STYLE
29403-00S	CLUTCH PACK KIT-18 STEEL DISCS-EATON® STYLE
29426-00S	CLUTCH PACK KIT-CARB®ON DISCS-EATON® STYLE
5420100	AUBURN® PRO FOR GM® 8.2" 17SPL 3.70 & DN
19686-1	EATON® POSI FOR GM® 8.2" 17SPL 3.70 & DN

MOTIVE PART #	AXLE COMPONENTS
RW607NR	AXLE BEARING OD 3.00" ID 1.378"

MOTIVE PART #	PINION YOKES & COMPONENTS
GM1310-8250	PINION YOKE 1310 SERIES 17SPL 2.62" U-BOLT STYLE-FORGED
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
99170	MICRO SLEEVE

**Motive  
Gear®**

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	8.2"
R.G. BOLTS	(10) 3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	3.08 & NUMERICALLY HIGHER
PINION DIAMETER	1.438"
PINION SPLINE	25

## FOR GM® 8.2" '64-'72 -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G882308	RP FOR GM® 8.2" 3.08 '64-'72 25SPL
G882336	RP FOR GM® 8.2" 3.36 '64-'72 25SPL
G882355	RP FOR GM® 8.2" 3.55 '64-'72 25SPL
G882373	RP FOR GM® 8.2" 3.73 '64-'72 25SPL
G882390	RP FOR GM® 8.2" 3.90 '64-'72 25SPL
G882411	RP FOR GM® 8.2" 4.11 '64-'72 25SPL
G882456	RP FOR GM® 8.2" 4.56 '64-'72 25SPL

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R10CR	BK FOR GM® 8.2 '64-'72 w/ SHORT CRUSH SLEEVE-KOYO®
R10CRT	BK FOR GM® 8.2 '64-'72 w/ SHORT CRUSH SLEEVE-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R10CRMK	MK FOR GM® 8.2 '64-'72 w/ SHORT CRUSH SLEEVE-KOYO®
R10CRMKT	MK FOR GM® 8.2 '64-'72 w/ SHORT CRUSH SLEEVE-TIMKEN®

MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS & AXLE SEALS
R10CRSK	SK FOR GM® 8.2 '64-'72 w/ SHORT CRUSH SLEEVE-KOYO®
R10CRSKT	SK FOR GM® 8.2 '64-'72 w/ SHORT CRUSH SLEEVE-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R10CRPK	PBK FOR GM® 8.2 '64-'72 w/ SHORT CRUSH SLEEVE-KOYO®
R10CRTPK	PBK FOR GM® 8.2 '64-'72 w/ SHORT CRUSH SLEEVE-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM8.2IK	IK FOR GM® 8.2 '64-'72 w/ SHORT CRUSH SLEEVE



MOTIVE PART #	INSTALLATION COMPONENTS
9785792	CRUSH SLEEVE LENGTH .620" w/AFT. R&P
3106	CRUSH SLEEVE LENGTH 2.415" w/OEM R&P
4111	SOLID SPACER w/ AFT. R&P
3752901	PINION NUT 7/8" x 16
8610	PINION SEAL OD 2.656" ID 1.521" W .424"
5106	COVER GASKET-10 BOLT
34279	COVER BOLT
1104	PINION SHIM KIT OD 2.25" ID 1.45"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
14003451	RING GEAR BOLT 3/8" x 24 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
1403451	LOCK BOLT-CROSS SHAFT
13338-3	WASHER-PINION GEAR

MOTIVE PART #	POWERTRAX
9207822805	NO-SLIP FOR GM® 8.2" 28SPL-OPEN
1940-LR	LOCK RIGHT FOR GM® 8.2" 28SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991065REO	CROSS SHAFT-HARDENED SOLID

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
29402-00S	CLUTCH PACK KIT-24 STEEL DISCS-EATON® STYLE
29403-00S	CLUTCH PACK KIT-18 STEEL DISCS-EATON® STYLE
29426-00S	CLUTCH PACK KIT-CARB®ON DISCS-EATON® STYLE
5420108	AUBURN® HP FOR GM® 8.2" 28SPL 3.08 & UP
542061	AUBURN® PRO FOR GM® 8.2" 28SPL 3.08 & UP
19603-1	EATON® POSI FOR GM® 8.2" 28SPL 3.08 & UP
MS10C-28	MINI SPOOL FOR GM® 8.2" 28 SPLINE

MOTIVE PART #	AXLE SHAFTS
MG1010	65-'67 CHEVELLE '67-'69 CAMARO '70-'72 NOVA 28SPL 29.63" 5 LUG
MG1015	68-'72 CHEVELLE '70-'72 CAMARO 28SPL 30.12" 5 LUG

MOTIVE PART #	TEN FACTORY AXLE KITS -LH & RH AXLE SHAFTS, AXLE BEARINGS, AXLE SEALS, & WHEEL STUDS
MG22100	65-'67 CHEVELLE '67-'69 CAMARO '70-'72 NOVA 28SPL 29.63" 5 LUG
MG22101	68-'72 CHEVELLE '70-'72 CAMARO 28SPL 30.12" 5 LUG

MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS-AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG27121	65-'67 CHEVELLE '67-'69 CAMARO '70-'72 NOVA 28SPL 29.63" 5 LUG
MG27122	68-'72 CHEVELLE '70-'72 CAMARO 28SPL 30.12" 5 LUG

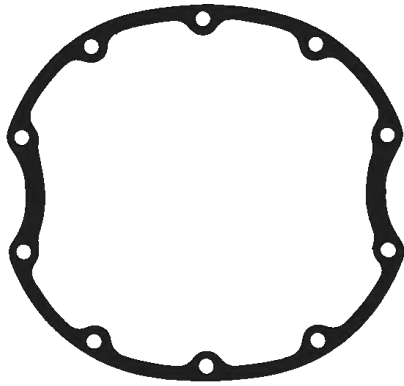


MOTIVE PART #	AXLE COMPONENTS
KIT 5707	AXLE BEARING & SEAL KIT OD 2.25" ID 1.40"
8660S	AXLE SEAL OD 2.29" ID 1.39" W.46"
3833322	C-CLIP
610-186	WHEEL STUD 7/16" x 20 1.500" .472"
610-235	WHEEL STUD 1/2" x 20 1.656" .619"

MOTIVE PART #	PINION YOKES & COMPONENTS
MG1310-8200	PINION YOKE 1310 SERIES 25 SPL 2.90" U-BOLT STYLE-FORGED
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
99152	MICRO SLEEVE

**Motive  
Gear<sup>®</sup>**

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	8.2"
R.G. BOLTS	(10) 3/8" x 24 RH
COVER BOLTS	10
CARRIER BREAKS	2.93-3.23 3.36 & NUMERICALLY HIGHER
PINION DIAMETER	1.438"
PINION SPLINE	27

## BOP 8.2" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
BP882355	RP BOP 8.2" 3.55 3/8" BOLTS-27SPL
BP882373	RP BOP 8.2" 3.73 3/8" BOLTS-27SPL
BP882411	RP BOP 8.2" 4.11 3/8" BOLTS-27SPL

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.5PR	BK BOP 8.2" '64-'71-KOYO®
R8.5PRT	BK BOP 8.2" '64-'71-KOYO®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R8.5PRMK	MK BOP 8.2" '64-'71-KOYO®
R8.5PRMKT	MK BOP 8.2" '64-'71-KOYO®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.5PRPK	PBK BOP 8.2" '64-'71-KOYO®
R8.5PRTPK	PBK BOP 8.2" '64-'71-KOYO®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM8.5PIK	IK BOP 8.2" '64-'71-KOYO®





MOTIVE PART #	INSTALLATION COMPONENTS
9785792	CRUSH SLEEVE LENGTH .620"
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
8610	PINION SEAL OD 2.656" ID 1.521" W .424"
2043	PINION SEAL OD 2.766" ID 1.94" W .50" '70-'98
8620N	PINION SEAL OD 2.656" ID 1.645" W .406"
5106	COVER GASKET-10 BOLT
1104	PINION SHIM KIT OD 2.25" ID 1.45"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
14003451	RING GEAR BOLT 3/8" x 24 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
1403451	LOCK BOLT-CROSS SHAFT

MOTIVE PART #	POWERTRAX
9207822801	NO-SLIP BOP 8.2" 28SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
3991066REP	CROSS SHAFT-HARDENED SOLID

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
29402-00S	CLUTCH PACK KIT-24 STEEL DISCS-EATON® STYLE
29403-00S	CLUTCH PACK KIT-18 STEEL DISCS-EATON® STYLE
29426-00S	CLUTCH PACK KIT-CARB®ON DISCS-EATON® STYLE
5420114	AUBURN® HP BOP 8.2" 28SPL 2.93-3.23
5420113	AUBURN® HP BOP 8.2" 28SPL 3.36 & UP
542099	AUBURN® PRO BOP 8.2" 28SPL 2.93-3.23
542060	AUBURN® PRO BOP 8.2" 28SPL 3.36 & UP
19674-1	EATON® POSI BOP 8.2" 28SPL 3.36 & UP

MOTIVE PART #	AXLE COMPONENTS
RW507CR	AXLE BEARING OD 2.748" ID 1.378"
A9T	AXLE BEARING OD 2.559" IS 1.387"
2146	AXLE SEAL OD 2.56" ID 1.687" W .375"
8594S	AXLE SEAL OD 2.571" ID 1.35" W .706"

MOTIVE PART #	PINION YOKES & COMPONENTS
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-3147XR	U-JOINT 3R SERIES ISR CAP 1.125" WIDTH 2.556"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-3147XR	U-JOINT 3R SERIES ISR CAP 1.125" WIDTH 2.556"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-3022X	U-JOINT 1310-OSR & 3R-ISR SERIES-CONVERSION
5-212X	U-JOINT 1330 & 3R SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-48X	STRAP KIT 3R SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
MGMS454-1940	MICRO SLEEVE



## DESCRIPTION

R.G. DIAMETER	8.25"
R.G. BOLTS	(10) 3/8" x 24 RH
COVER BOLTS	8 BOLT
CARRIER BREAKS	2.41-3.70 4.10 & UP
PINION DIAMETER	
PINION SPLINE	17('63-'64) 30('65-'79)

## FOR GM® 8.25" CORVETTE '63-'79 -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
V885355*	RP FOR GM® CORVETTE 3.55 '63-'79
V885370*	RP FOR GM® CORVETTE 3.70 '63-'79

\*'63-'64 REQUIRES  
30SPL YOKE

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R10RV	BK BK FOR GM® CORVETTE '63-'79-KOYO®
R10RVT	BK FOR GM® CORVETTE '63-'79-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R10RVMK	MK FOR GM® CORVETTE '63-'79-KOYO®
R10RVMKT	MK FOR GM® CORVETTE '63-'79-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM8.5IKV	IK FOR GM® CORVETTE '63-'79

MOTIVE PART #	INSTALLATION COMPONENTS
3108	CRUSH SLEEVE LENGTH 2.45"
3752901	PINION NUT 7/8" x 16
8460N	PINION SEAL OD 2.812" ID 1.739" W .593"
5103	COVER GASKET-8 BOLT
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
14003451	RING GEAR BOLT 3/8" x 24 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
29402-00S	CLUTCH PACK KIT-24 STEEL DISCS-EATON® STYLE
29403-00S	CLUTCH PACK KIT-18 STEEL DISCS-EATON® STYLE
29426-00S	CLUTCH PACK KIT-CARB®ON DISCS-EATON® STYLE
542062	AUBURN® PRO 8.5" VETTE 17SPL 2.41-3.70
542063	AUBURN® PRO 8.5" VETTE 17SPL 4.10 & UP
19670-1	EATON® POSI 8.5" VETTE 17SPL 2.41-3.70
19673-1	EATON® POSI 8.5" VETTE 17SPL 4.10 & UP

MOTIVE PART #	AXLE COMPONENTS
565987	AXLE BEARING OD 1.75" ID 1.375"
472258	AXLE SEAL OD 2.00" ID 1.375" W .312"

MOTIVE PART #	PINION YOKES & COMPONENTS
MG3R-1275	PINION YOKE 3R SERIES 30SPL 2.72" U-BOLT STYLE-BILLET
MG1310-1200	PINION YOKE 1310 SERIES 30SPL 2.65" U-BOLT STYLE-CAST
MG1310-1210	PINION YOKE 1310 SERIES 30SPL 2.87" STRAP STYLE-CAST
MG1310-1255	PINION YOKE 1310 SERIES 30SPL 2.65" U-BOLT STYLE-BILLET
MG1310-1256	PINION YOKE 1310 SERIES 30SPL 2.65" U-BOLT STYLE-ALUMINUM
MG1330-1222	PINION YOKE 1330 SERIES 30SPL 2.75" U-BOLT STYLE-CAST
MG1350-1250	PINION YOKE 1350 SERIES 30SPL 3.18" STRAP STYLE-FORGED
MG1350-1275	PINION YOKE 1350 SERIES 30SPL U-BOLT STYLE-FORGED
MG1350-1202	PINION YOKE 1350 SERIES 30SPL 3.25" U-BOLT STYLE-BILLET
5-3147XR	U-JOINT 1344/3R SERIES ISR CAP 1.125" WIDTH 2.556"
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-3022X	U-JOINT 1310-OSR & 3R-ISR SERIES-CONVERSION
5-212X	U-JOINT 1330 & 3R SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-48X	STRAP KIT 3R SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
99170	MICRO SLEEVE

**Motive  
Gear®**

**MOTIVEGEAR.COM**

DESCRIPTION	
R.G. DIAMETER	8.46"
R.G. BOLTS	
COVER BOLTS	GETRAG TRANSAXLE
CARRIER BREAKS	2.73 & NUMERICALLY LOWER 3.15 & NUMERICALLY HIGHER
PINION DIAMETER	2.535"
PINION SPLINE	27

## GETRAG® 625 C5/C6 CORVETTE -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
V885342L	RP FOR GM® CORVETTE 3.42 C5
V885373L	RP FOR GM® CORVETTE 3.73 C5
V885390L	RP FOR GM® CORVETTE 3.90 C5
V885390LX*	RP FOR GM® CORVETTE 3.90 C5 THICK
V885410L	RP FOR GM® CORVETTE 4.10 C5
V885411LX*	RP FOR GM® CORVETTE 4.11 C5 THICK

\*FITS 2.73 & DOWN CARRIER

1997-'04 C5 w/ AUTO & MANUAL TRANSMISSION

2005-'13 C6 w/ MANUAL TRANSMISSION

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, COVER O-RINGS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R10RVLT	BK CORVETTE C5-C6 '97-'13-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH PINION SHIMS
R10RVLMKT	MK CORVETTE C5-C6 '97-'13-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
OK-COR	O-RING KIT
88984483	PINION SHIM .009
88984484	PINION SHIM .007
SK54	CARRIER SHIM OD 2.85" ID 2.33"
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
PS70P20001	EATON® POSI 41SPL 3.15 & UP w/ 4130 AXLE SHAFTS

MOTIVE PART #	AXLE COMPONENTS
HK4020	AXLE BEARING OD 1.849" ID 1.575"
900.9.0042.60	AXLE SEAL OD 2.528" ID 1.575" W .393"

DESCRIPTION	
R.G. DIAMETER	8.66"
R.G. BOLTS	
COVER BOLTS	GETRAG TRANSAXLE
CARRIER BREAKS	2.73 & NUMERICALLY LOWER 3.15 & NUMERICALLY HIGHER
PINION DIAMETER	
PINION SPLINE	

## GETRAG® C6 Z06 CORVETTE -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
VZ887390	RP CORVETTE C6 Z06 3.90
VZ887410	RP CORVETTE C6 Z06 4.10

**Motive Gear**  
*Performance*®

**MOTIVEGEAR.COM**

**LINAMAR® C7 CORVETTE  
-REAR DIFFERENTIAL**

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
V888390*	RP CORVETTE C7 3.90
V888410*	RP CORVETTE C7 4.10

\*2014-ON ALL CORVETTE MODELS

**Motive  
Gear®**

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	8.25"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	CLAM SHELL
CARRIER BREAKS	3.23 & NUMERICALLY LOWER 3.42 & NUMERICALLY HIGHER
PINION DIAMETER	1.625"
PINION SPLINE	30

## FOR GM® 8.25" IFS CLAMSHELL - FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM10-430IFS	RP FOR GM® 8.25" IFS 4.30 '87-ON 1500 FRONT
GM10-456IFS	RP FOR GM® 8.25" IFS 4.56 '87-ON 1500 FRONT

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G885308IFS	RP FOR GM® 8.25" IFS 3.08 '87-ON 1500 FRONT
G885323IFS	RP FOR GM® 8.25" IFS 3.23 '87-ON 1500 FRONT
G885342IFS	RP FOR GM® 8.25" IFS 3.42 '87-ON 1500 FRONT
G885373IFS	RP FOR GM® 8.25" IFS 3.73 '87-ON 1500 FRONT
G885411IFS	RP FOR GM® 8.25" IFS 4.11 '87-ON 1500 FRONT
G885488IFS	RP FOR GM® 8.25" IFS 4.88 '87-ON 1500 FRONT

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, CLAMSHELL GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.2RIFS	BK FOR GM® 8.25" IFS '88-'97 1500 FRONT-KOYO®
R8.2RIFST	BK FOR GM® 8.25" IFS '88-'97 1500 FRONT-TIMKEN®
R8.2RIFSL	BK FOR GM® 8.25" IFS '98-ON 1500 FRONT-KOYO®
R8.2RIFSLT	BK FOR GM® 8.25" IFS '98-ON 1500 FRONT-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R8.2RIFSMK	MK FOR GM® 8.25" IFS '88-'97 1500 FRONT-KOYO®
R8.2RIFSMKT	MK FOR GM® 8.25" IFS '88-'97 1500 FRONT-TIMKEN®
R8.2RIFSLMK	MK FOR GM® 8.25" IFS '98-ON 1500 FRONT-KOYO®
R8.2RIFSLMKT	MK FOR GM® 8.25" IFS '98-ON 1500 FRONT-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.2RIFSPK	PBK FOR GM® 8.25" IFS '88-'97 1500 FRONT-KOYO®
R8.2RIFSTPK	PBK FOR GM® 8.25" IFS '88-'97 1500 FRONT-TIMKEN®
R8.2RIFSLPK	PBK FOR GM® 8.25" IFS '98-ON 1500 FRONT-KOYO®
R8.2RIFSLTPK	PBK FOR GM® 8.25" IFS '98-ON 1500 FRONT-TIMKEN®



MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, CLAM-SHELL GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM8.2IKF	IK FOR GM® 8.25" IFS '88-'97 1500 FRONT
GM8.2IKFL	IK FOR GM® 8.25" IFS '98-'ON 1500 FRONT

MOTIVE PART #	INSTALLATION COMPONENTS
1234726	CRUSH SLEEVE LENGTH .625"
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
517900	PINION NUT WASHER
710281	PINION SEAL OD 2.90" ID 1.94" W .40"- '88-'97
40007712	PINION SEAL OD 2.913" ID 1.943" W .453"- '98-ON
40035410	GASKET-CLAM SHELL
1100	PINION SHIM KIT OD 2.25" ID 1.64"
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
40038013	OLC FOR GM® 8.2" IFS 28SPL 3.08-3.23-LOADED CARRIER
GM8.25L	OLC FOR GM® 8.2" IFS 28SPL 3.42 & UP-LOADED CARRIER
GM8.25E	OEC FOR GM® 8.2" IFS 3.42 & UP-EMPTY CARRIER
GM10BIFS	INT FOR GM® 8.2" IFS 28SPL-INTERNAL KIT
14006401	CROSS SHAFT
14056196	LOCK BOLT-CROSS SHAFT
3984818	WASHER-PINION GEAR
26063838	WASHER-SIDE GEAR

MOTIVE PART #	AXLE SHAFTS
40029249	88-'14 4WD OUTPUT 28SPL 4.96"
26058813	88-'11 AWD-4WD LH 28SPL 5.06"
40104064	12-'14 AWD-4WD LH 28SPL 5.06"
26058832	88-'03 4WD RH 28SPL 14.59" w/ 2 PC SLEEVE
40037800	04-'06 4WD RH 28SPL 14.65" w/ 1 PC SLEEVE
40038845	07-'11 4WD RH 28SPL 14.17" w/ 1 PC SLEEVE
40104063	12-'14 4WD RH 28SPL 14.17"
40037801	01-'06 AWD RH 28SPL 19.63"
40038846	07-'11 AWD RH 28SPL 19.33"
22780163	12-'16 AWD RH 28SPL 19.33"

MOTIVE PART #	AXLE COMPONENTS
SCE2012	AXLE BEARING INNER OD 1.50" ID 1.25"- '88-'97
SCE2010	AXLE BEARING INNER OD 1.50" ID 1.25"- '98-on
SCH78	AXLE BEARING OUTPUT OD .687" ID .437"- '88-ON
SCH208	AXLE BEARING OUTER OD 1.625" ID 1.25"- '88-ON
710101	AXLE SEAL OD 2.398" ID 1.25" W .228"- '88-'97
40038875	AXLE SEAL OD 2.402" ID 1.24" W .492" '98-'13
40089228	AXLE SEAL OD 2.412" ID 1.248" W .445" '14-'16
40023211	SNAP RING-OUTPUT SHAFT





MOTIVE PART #	PINION YOKES & COMPONENTS
40025925	PINION YOKE 1344 SERIES 30SPL
MG3R-8255	PINION YOKE 3R SERIES 30SPL 3.40"-CAST
5-3147XR	U-JOINT 1344/3R SERIES ISR CAP 1.125" WIDTH 2.556"
2-70-48X	STRAP KIT 1344 & 3R SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
MGMS454-1940	MICRO SLEEVE-'88-'97



# Motive Gear<sup>®</sup>

MOTIVEGEAR.COM

## DESCRIPTION

R.G. DIAMETER	8.3"
R.G. BOLTS	(10) 12MM X 1.25 RH
COVER BOLTS	9
CARRIER BREAKS	NONE
PINION DIAMETER	1.75"
PINION SPLINE	32

## FOR GM® 8.3" IRS (210MM) -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
GZ85327	RP FOR GM® 8.3"IRS 3.27 '08-'09 G8-'11-'17 CAPRICE-'14-'17 SS
GZ85345	RP FOR GM® 8.3"IRS 3.45 '08-'09 G8-'11-'17 CAPRICE-'14-'17 SS
GZ85370	RP FOR GM® 8.3"IRS 3.70 '08-'09 G8-'11-'17 CAPRICE-'14-'17 SS
GZ85390	RP FOR GM® 8.3"IRS 3.90 '08-'09 G8-'11-'17 CAPRICE-'14-'17 SS
GZ85411	RP FOR GM® 8.3"IRS 4.11 '08-'09 G8-'11-'17 CAPRICE-'14-'17 SS

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, RTV, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.3RT	BK FOR GM® 8.3" IRS '08-'09 G8-'11-'17 CAPRICE-'14-'17 SS-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R8.3RMKT	BK FOR GM® 8.3" IRS '08-'09 G8-'11-'17 CAPRICE-'14-'17 SS-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.3RPK	PBK FOR GM® 8.3" IRS '08-'09 G8-'11-'17 CAPRICE-'14-'17 SS-KOYO®
R8.3RTPK	PBK FOR GM® 8.3" IRS '08-'09 G8-'11-'17 CAPRICE-'14-'17 SS-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
CS353	CRUSH SLEEVE
N811024S100	PINION NUT 22MM x 1.5
92191954	PINION SEAL
1108	PINION SHIM KIT OD 2.755" ID 1.76"
F75Z4216AA	RING GEAR BOLT 12MM X 1.25 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	POWERTRAX
GT230432	GRIP PRO GM8.3" IRS 32SPL

MOTIVE PART #	AXLE COMPONENTS
92191956	AXLE SEAL LH
92191957	AXLE SEAL RH

<b>DESCRIPTION</b>	
R.G. DIAMETER	8.5"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	12
CARRIER BREAKS	2.56-2.78 CAST# 673 3.08-3.23 CAST# 671 3.42-5.00 CAST# 588(28SPL) or 672(31SPL)
PINION DIAMETER	1.626"
PINION SPLINE	27

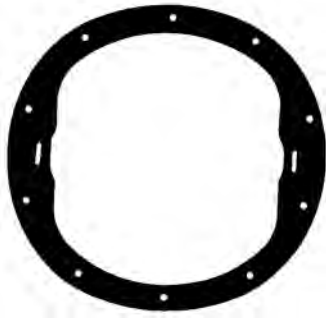
## **FOR OLDSMOBILE® 8.5" O AXLE -REAR DIFFERENTIAL**

<b>MOTIVE PART #</b>	<b>BEARING KIT -INNER &amp; OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
R8.5OR	BK FOR GM® 8.5" O AXLE '68-'71-KOYO®
R8.5ORT	BK FOR GM® 8.5" O AXLE '68-'71-TIMKEN®

<b>MOTIVE PART #</b>	<b>MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS &amp; CARRIER SHIMS</b>
R8.5ORMK	MK FOR GM® 8.5" O AXLE '68-'71-KOYO®
R8.5ORMKT	MK FOR GM® 8.5" O AXLE '68-'71-TIMKEN®

<b>MOTIVE PART #</b>	<b>INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COV- ER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
GM8.5OIK	IK FOR GM® 8.5" O AXLE '68-'71

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
3115	CRUSH SLEEVE LENGTH 2.46"
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
517900	PINION NUT WASHER
2043	PINION SEAL OD 2.766" ID 1.94" W .50" '70-'98
5135 GASKET	GASKET-12 BOLT
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



## DESCRIPTION

R.G. DIAMETER	8.5"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	10
CARRIER BREAKS	2.56 & NUMERICALLY LOWER 2.73 & NUMERICALLY HIGHER
PINION DIAMETER	1.626"
PINION SPLINE	30

## FOR GM® 8.5" - 8.6" -FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM10-273	RP FOR GM® 8.5" 8.6" 2.73
GM10-308	RP FOR GM® 8.5" 8.6" 3.08
GM10-342	RP FOR GM® 8.5" 8.6" 3.42
GM10-373	RP FOR GM® 8.5" 8.6" 3.73
GM10-390	RP FOR GM® 8.5" 8.6" 3.90
GM10-411	RP FOR GM® 8.5" 8.6" 4.11
GM10-430	RP FOR GM® 8.5" 8.6" 4.30
GM10-456	RP FOR GM® 8.5" 8.6" 4.56
GM10-390	RP FOR GM® 8.5" 8.6" 3.90

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G885273	RP FOR GM® 8.5" 8.6" 2.73
G885308	RP FOR GM® 8.5" 8.6" 3.08
G885342	RP FOR GM® 8.5" 8.6" 3.42
G885373	RP FOR GM® 8.5" 8.6" 3.73
G885410	RP FOR GM® 8.5" 8.6" 4.11
G885430	RP FOR GM® 8.5" 8.6" 4.30
G885456	RP FOR GM® 8.5" 8.6" 4.56
G885488	RP FOR GM® 8.5" 8.6" 4.88
G885513	RP FOR GM® 8.5" 8.6" 5.13
G885538*	RP FOR GM® 8.5" 8.6" 5.38
G885557*	RP FOR GM® 8.5" 8.6" 5.57

\*REQUIRES MODIFIED CROSS SHAFT MOTIVE PART # 80-0272-1

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R10R	BK FOR GM® 8.5 '70-'98-KOYO®
R10RT	BK FOR GM® 8.5 '70-'98-TIMKEN®
R10RE	BK FOR GM® 8.5 '70-'98 w/ AFT LARGE HUB CARRIER CONE ID 1.78"-KOYO®
R10RET	BK FOR GM® 8.5 '70-'98 w/ AFT LARGE HUB CARRIER CONE ID 1.78"-TIMKEN®
R10RL	BK FOR GM® 8.6 '99-'08-KOYO®
R10RLT	BK FOR GM® 8.6 '99-'08-TIMKEN®
R10RLA	BK FOR GM® 8.6 '09-ON-KOYO®
R10RLAT	BK FOR GM® 8.6 '09-ON-TIMKEN®



MOTIVE PART #	MASTER BEARING KIT-BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R10RMK	MK FOR GM® 8.5 '70-'98-KOYO®
R10RMKT	MK FOR GM® 8.5 '70-'98-TIMKEN®
R10REMK	MK FOR GM® 8.5 '70-'98 w/ AFT LARGE HUB CARRIER CONE ID 1.78"-KOYO®
R10REMKT	MK FOR GM® 8.5 '70-'98 w/ AFT LARGE HUB CARRIER CONE ID 1.78"-TIMKEN®
R10RLMK	MK FOR GM® 8.6 '99-'08-KOYO®
R10RLMKT	MK FOR GM® 8.6 '99-'08-TIMKEN®
R10RLAMK	MK FOR GM® 8.6 '09-ON-KOYO®
R10RLAMKT	MK FOR GM® 8.6 '09-ON-TIMKEN®

MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS & AXLE SEALS
R10RSK	SK FOR GM® 8.5 '70-'98 CAR w/ 2.25" OD AXLE BEARINGS-KOYO®
R10RSKT	SK FOR GM® 8.5 '70-'98 CAR w/ 2.25" OD AXLE BEARINGS-TIMKEN®
R10RASK	SK FOR GM® 8.5 '70-'91 1500 w/ 2.53" OD AXLE BEARINGS-KOYO®
R10RASKT	SK FOR GM® 8.5 '70-'91 1500 w/ 2.53" OD AXLE BEARINGS-TIMKEN®
R10RBSK	SK FOR GM® 8.5 '88-'98 1500 w/ 2.79" OD AXLE BEARINGS-KOYO®
R10RBSKT	SK FOR GM® 8.5 '88-'98 1500 w/ 2.79" OD AXLE BEARINGS-TIMKEN®
R10RLSK	SK FOR GM® 8.5 '99-'08 1500 w/ 2.79" OD AXLE BEARINGS-KOYO®
R10RLSKT	SK FOR GM® 8.5 '99-'08 1500 w/ 2.79" OD AXLE BEARINGS-TIMKEN®
R10RLASK	SK FOR GM® 8.5 '09-ON 1500 w/ 2.79" OD AXLE BEARINGS-KOYO®
R10RLASKT	SK FOR GM® 8.5 '09-ON 1500 w/ 2.79" OD AXLE BEARINGS-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R10RPK	PBK FOR GM® 8.5 '70-'98-KOYO®
R10RTPK	PBK FOR GM® 8.5 '70-'98-TIMKEN®
R10RLPK	PBK FOR GM® 8.6 '99-'08-KOYO®
R10RLTPK	PBK FOR GM® 8.6 '99-'08-TIMKEN®
R10RLAPK	PBK FOR GM® 8.6 '09-ON-KOYO®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM8.5IK	IK FOR GM® 8.5 '70-'98
GM8.5IKL	IK FOR GM® 8.5 '99-'08



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MOTIVE PART #	INSTALLATION COMPONENTS
1234726	CRUSH SLEEVE LENGTH .625"
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
517900	PINION NUT WASHER
2043	PINION SEAL OD 2.766" ID 1.94" W .50" '70-'98
8622	PINION SEAL OD 2.813" ID 1.94" W .428" '77-'91 FRONT
26064028	PINION SEAL OD 2.756" ID 2.125" W .469" '99-ON
26064029	PINION SEAL OD 2.911" ID 2.088" W .50"
5106	COVER GASKET-10 BOLT
34279	COVER BOLT
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1105	CARRIER SHIM KIT OD 2.80" ID 1.75"
SS10	CARRIER SHIM KIT OD 2.80" ID 1.75"-SUPER SHIMS
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
GM10L-28	OLC FOR GM® 8.5" 28SPL 2.73 & UP '70-'98-LOADED CARRIER
GM10L-30	OLC FOR GM® 8.5" 30SPL 2.73 & UP '88-'98-LOADED CARRIER
GM8.6L	OLC FOR GM® 8.5"-8.6" 30SPL 2.73 & UP '99-ON--LOADED CARRIER
26010481	OEC FOR GM® 8.5" 2.73 & UP '70-'98-EMPTY CARRIER
GM8.6E	OEC FOR GM® 8.6" 2.73 & UP '09-ON-EMPTY CARRIER
GM10BI	INT FOR GM® 8.5" 28SPL '70-'87-INTERNAL KIT
GM10BI-30	INT FOR GM® 8.5" 28SPL '88-'98-INTERNAL KIT
GM8.6BI	INT FOR GM® 8.6" 30SPL '99-'2000.5-INTERNAL KIT
GM8.6BIL	INT FOR GM® 8.6" 30SPL '2000.5-'08-INTERNAL KIT
GM8.6BIL-1	INT FOR GM® 8.6" 30SPL '09-ON-INTERNAL KIT
80-0272-1	CROSS SHAFT-NOTCHED 5.38 & UP RATIOS
14006401	CROSS SHAFT
14056196	LOCK BOLT-CROSS SHAFT
3984818	WASHER-PINION GEAR
1235873	WASHER-SIDE GEAR
O85050	RING GEAR SPACER w/ BOLTS

MOTIVE PART #	POWERTRAX
LS201028	GRIP LS FOR GM® 8.5" 28SPL 2.73 & UP '70-'87- LRG HUB ID 1.78"
LS201030	GRIP LS FOR GM® 8.6" 30SPL 2.73 & UP '88-ON- LRG HUB ID 1.78"
GT201030	GRIP PRO 8.6" 30SPL 2.73 & UP '88-ON- LRG HUB ID 1.78"
9207852805	NO-SLIP FOR GM® 8.5" 28SPL '70-'87-OPEN
9207853005	NO-SLIP FOR GM® 8.5" 28SPL '88-'98-OPEN
9207863005	NO-SLIP FOR GM® 8.6" 30SPL '99-'2000.5
1920-LR	LOCK RIGHT FOR GM® 8.5" 28SPL '70-'87
1921-LR	LOCK RIGHT FOR GM® 8.5" 28SPL '88-'98
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991001RDC	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
29402-00S	CLUTCH PACK KIT-24 STEEL DISCS-EATON® STYLE
29403-00S	CLUTCH PACK KIT-18 STEEL DISCS-EATON® STYLE
29426-00S	CLUTCH PACK KIT-CARB®ON DISCS-EATON® STYLE
542018	AUBURN® HP FOR GM® 8.5" 28SPL '70-'87
542022	AUBURN® HP FOR GM® 8.5" 30SPL '88-'98
542097	AUBURN® HP FOR GM® 8.6" 30SPL '99-'0N
542050	AUBURN® PRO FOR GM® 8.5" 28SPL '70-'87-LRG HUB ID 1.78"
542052	AUBURN® PRO FOR GM® 8.5"-8.6" 30SPL '88-'0N-LRG HUB ID 1.78"
545003	AUBURN® ECTED FOR GM® 8.5" 28SPL '70-'87-LRG HUB ID 1.78"
545004	AUBURN® ECTED FOR GM® 8.5"-8.6" 30SPL '88-ON-LRG HUB ID 1.78"
19557-1	EATON® POSI FOR GM® 8.5" 28SPL '70-'87-LRG HUB ID 1.78"
19559-1	EATON® POSI FOR GM® 8.5"-8.6" 30SPL '88-ON-LRG HUB ID 1.78"
19659-1	EATON® E-LOCKER FOR GM® 8.5"-8.6" 30SPL '88-ON-LRG HUB ID 1.78"
912A557	TRUETRAC® FOR GM® 8.5" 28SPL '78-'91-FRONT-LRG HUB ID 1.78"
912A556	TRUETRAC® FOR GM® 8.5" 28SPL '70-'87-REAR-LRG HUB ID 1.78"
913A481	TRUETRAC® FOR GM® 8.5"-8.6" 30SPL '88-ON-REAR-LRG HUB ID 1.78"
914A583	TRUETRAC® FOR GM® 8.5"-8.6" 33SPL '88-ON-REAR-LRG HUB ID 1.78"
187C149A	DETROIT® LOCKER FOR GM® 8.5" 28SPL '70-'87-REAR-LRG HUB ID 1.78"
187C148A	DETROIT® LOCKER FOR GM® 8.5"-8.6" 30SPL '88-ON-REAR-LRG HUB ID 1.78"
RD83	ARB® AIR LOCKER FOR GM® 8.5" 28SPL '70-'87-REAR-LRG HUB ID 1.78"
RD84	ARB® AIR LOCKER FOR GM® 8.5"-8.6" 30SPL '88-ON-REAR-LRG HUB ID 1.78"
MS10-28	MINI SPOOL GM8.5" 28SPL
FS10-28	FULL SPOOL GM8.5" 28SPL
FS10-30	FULL SPOOL GM8.5" 30SPL-LRG HUB ID 1.78"
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR
O85050	RING GEAR SPACER w/ BOLTS

MOTIVE PART #	AXLE SHAFTS-FRONT
GM10FAXL	77-'87 FOR GM® 1500 AXLE ASSEMBLY LH 45.40" 28SPL
GM10FAXR	77-'87 FOR GM® 1500 AXLE ASSEMBLY RH 29.07" 28SPL
29903-1X	77-'87 FOR GM® 1500 INNER RH 19.13" 28SPL
660276-1	77-'87 FOR GM® 1500 INNER LH 35.46" 28SPL
41677R	77-'91 FOR GM® 1500 OUTER 9.94" 19SPL

MOTIVE PART #	AXLE COMPONENTS-FRONT
5-297XR	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"
5-760X	AXLE U-JOINT- CAP 1.188" WIDTH 2.188"-COLD FORGED
471271	TUBE SEAL OD 3.251" ID 2.50" W .375"

MOTIVE PART #	AXLE SHAFTS-REAR CAR
MG1010	70-'75 NOVA 28SPL 29.63" 5 LUG LH OR RH
MG1015	70-'81 CAMARO 28SPL 30.12" 5 LUG
1255801	73-'77 CHEVELLE & EL CAMINO 28SPL 30.44" 5 LUG
25501599	83-'88 FOR GM® 8.5" CARS 28SPL 30.32" 5 LUG
26018080	88-'90 FOR GM® 8.5" CARS 30SPL 30.32" 5 LUG
26014036	89-'90 FOR GM® 8.5" CARS 30SPL 30.33" 5 LUG
26018079	89-'96 FOR GM® 8.5" CARS 30SPL 31.80" 5 LUG
26018080	88-'90 FOR GM® 8.5" CARS 30SPL 30.32" 5 LUG



MOTIVE PART #	AXLE SHAFTS-REAR TRUCK
14042690	75-'88 FOR GM® VAN 28SPL 33.31" 5 LUG
14035542	79-'88 FOR GM® 1500 28SPL 31.34" 5 LUG 2WD
14039547	81-'88 FOR GM® 1500 28SPL 31.31" 6 LUG 4X4
26013313	88-'95 FOR GM® VAN 30SPL 33.31" 5 LUG 2WD
26010414	88-'91 FOR GM® SUBURBAN 30SPL 31.38" 6 LUG 4X4-6408 BRG
26010415	88-'91 FOR GM® SUBURBAN 30SPL 31.38" 5 LUG 2WD-6408 BRG
26010416	88-'98 FOR GM® 1500 30SPL 33.13" 6 LUG 4X4-513067 BRG
26010417	88-'98 FOR GM® 1500 30SPL 31.81" 5 LUG 2WD-513067 BRG
12479285	99-'06 FOR GM® 1500 30SPL 33.57" 6 LUG 2WD & 4X4
40019701	07-'13 FOR GM® 1500 30SPL 34.09" 6 LUG
26042818	96-'02 FOR GM® EXPRESS 30SPL 33.31" 5 LUG
40009129	03-'07 FOR GM® EXPRESS 30SPL 34.50" 5 LUG
12479160	02-'09 FOR GM® TRAILBLAZER 30SPL 33.11" 6 LUG L.H.
12479161	02-'09 FOR GM® TRAILBLAZER 30SPL 31.61" 6 LUG R.H.

MOTIVE PART #	TEN FACTORY AXLE KITS-LH & RH AXLE SHAFTS, AXLE BEARINGS, AXLE SEALS, & WHEEL STUDS
MG22100	70-'75 NOVA 29.62" 28SPL
MG22101	70-'72 CHEVELLE & EL CAMINO '70-'81 CAMARO 30.12" 28SPL
MG22102	73-'77 CHEVELLE & EL CAMINO 30.43" 28SPL

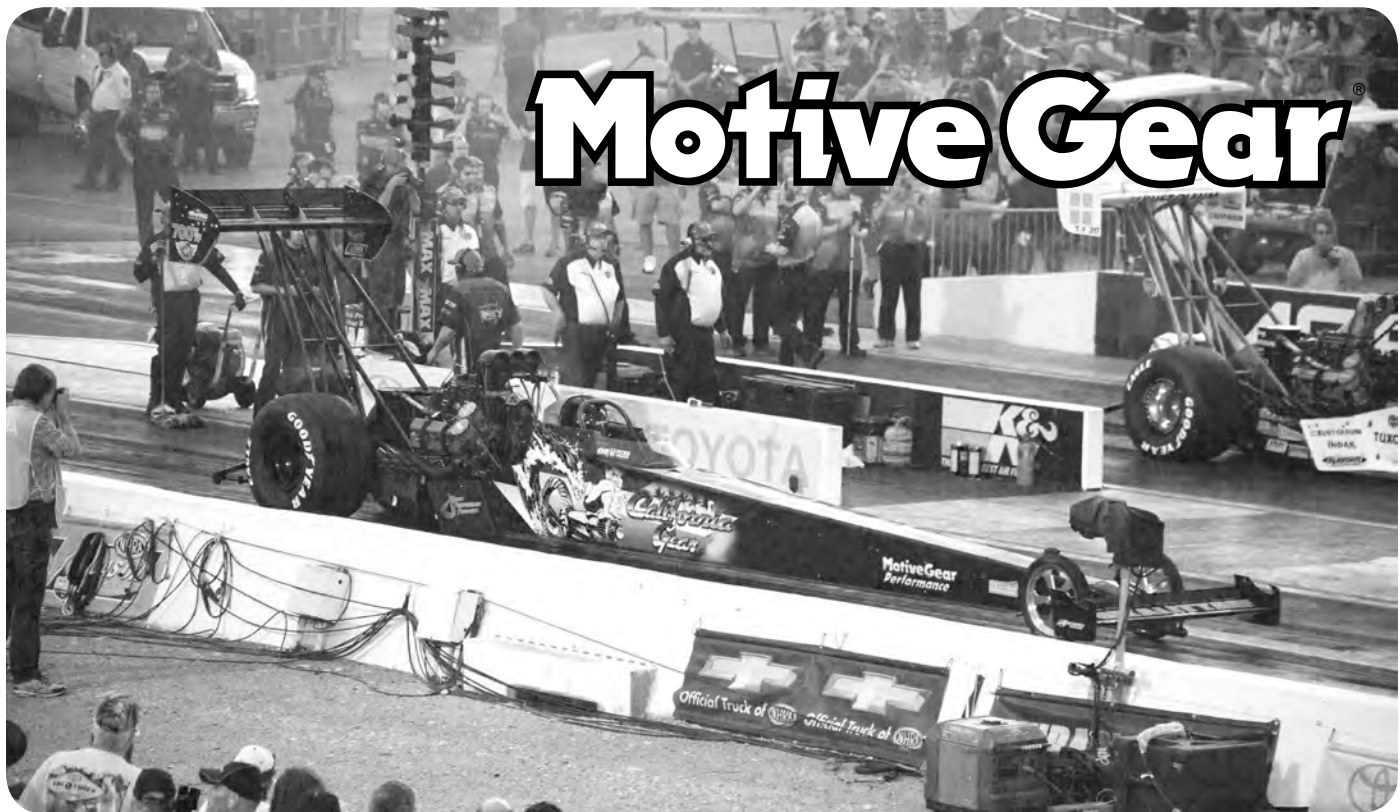
MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS-AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG27121	70-'75 NOVA 29.62" 28SPL
MG27122	70-'72 CHEVELLE & EL CAMINO '70-'81 CAMARO 30.12" 28SPL
MG27123	73-'77 CHEVELLE & EL CAMINO 30.43" 28SPL
MG27112	79-'88 FOR GM® 1500 28SPL 31.34" 5 LUG 2WD
MG27104	81-'88 FOR GM® 1500 28SPL 31.31" 6 LUG 4X4
MG27105	88-'91 FOR GM® SUBURBAN 30SPL 31.38" 6 LUG 4X4-6408 BRG
MG27137	88-'98 FOR GM® 1500 30SPL 33.13" 6 LUG 4X4-513067 BRG
MG27113	88-'91 FOR GM® SUBURBAN 30SPL 31.38" 5 LUG 2WD-6408 BRG
MG27110	88-'98 FOR GM® 1500 30SPL 31.81" 5 LUG 2WD-513067 BRG
MG27129	99-'06 FOR GM® 1500 30SPL 33.57" 6 LUG 2WD & 4X4

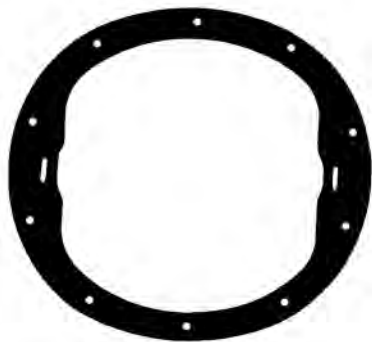
MOTIVE PART #	AXLE COMPONENTS-REAR
KIT 5707	AXLE BEARING & SEAL KIT OD 2.25" ID 1.40"
KIT 6408	AXLE BEARING & SEAL KIT OD 2.53" ID 1.622"
KIT 513067	AXLE BEARING & SEAL KIT OD 2.795" ID 1.614"
8660S	AXLE SEAL OD 2.29" ID 1.399" W .46"
8835S	AXLE SEAL OD 2.57" ID 1.618" W .46"
4762N	AXLE SEAL OD 2.84" ID 1.619" W .50"
610-186	WHEEL STUD 7/16" x 20 1.500" .472"
610-235	WHEEL STUD 1/2" x 20 1.656" .619"
610-325	WHEEL STUD 14MM x 1.5 1.92" .625"
610-328	WHEEL STUD 14MM x 1.5 1.69" .625"
610-434	WHEEL STUD 14MM x 1.5 2.28" .630"
610-254	WHEEL STUD 14MM x 1.5 1.63" .501"
3833322	C-CLIP
40016199	ABS TONE RING 55T-'03-'06
40030759	ABS TONE RING 32T-'03-'06





MOTIVE PART #	PINION YOKES & COMPONENTS
MG3R-8500	PINION YOKE 3R SERIES 30SPL 3.40" STRAP STYLE-CAST-'70-'98
MG3R-8554	PINION YOKE 3R SERIES 30SPL 3.40" U-BOLT STYLE-BILLET-'70-'98
MG3R-8555	PINION YOKE 3R SERIES 30SPL 3.40" STRAP STYLE-CAST '99-ON
MGUB1310-8505	PINION YOKE 1310 SERIES 30SPL 3.25" U-BOLT STYLE-CAST-'70-'98
MG1350-8550	PINION YOKE 1350 SERIES 30SPL 3.20" U-BOLT STYLE-CHROMOLY-'70-'98
MG1350-8515	PINION YOKE 1350 SERIES 30SPL 3.125" STRAP STYLE-CAST-'70-'98
MG1350-8575	PINION YOKE 1350 SERIES 30SPL 2.78" STRAP STYLE-FORGED-'70-'98
5-3147XR	U-JOINT 3R SERIES ISR CAP 1.125" WIDTH 2.556"
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-3022X	U-JOINT 1310-OSR & 3R-ISR SERIES-CONVERSION
5-212X	U-JOINT 1330 & 3R SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-48X	STRAP KIT 3R SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
26060975	PINION FLANGE ADAPTER SLEEVE-'99-ON
MGMS454-1940	MICRO SLEEVE '70-'98





## DESCRIPTION

R.G. DIAMETER	8.6"
R.G. BOLTS	(10) 7/16" X 20 LH
COVER BOLTS	10
CARRIER BREAKS	NONE
PINION DIAMETER	1.876"
PINION SPLINE	32

## FOR GM® 8.6" IRS (218MM) - REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G886327	RP FOR GM® 8.6" IRS 3.27 '10-'15 CAMARO V8
G886345	RP FOR GM® 8.6" IRS 3.45 '10-'15 CAMARO V8
G886391	RP FOR GM® 8.6" IRS 3.91 '10-'15 CAMARO V8
G886410	RP FOR GM® 8.6" IRS 4.10 '10-'15 CAMARO V8

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R8.6R	BK FOR GM® 8.6" IRS '10-'15 CAMARO V8
R8.6RT	BK FOR GM® 8.6" IRS '10-'15 CAMARO V8

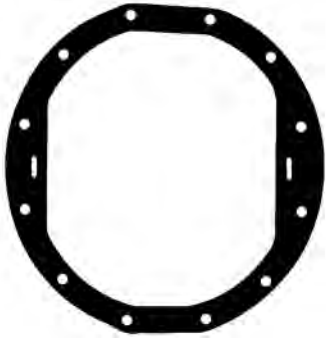
MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R8.6RMK	MK FOR GM® 8.6" IRS '10-'15 CAMARO V8
R8.6RMKT	MK FOR GM® 8.6" IRS '10-'15 CAMARO V8

MOTIVE PART #	INSTALLATION COMPONENTS
14012691	CRUSH SLEEVE
N811024S100	PINION NUT-22MM x 1.5
710866	PINION SEAL OD 2.909" ID 2.125" W .50"
40040049	COVER GASKET
1102	PINION SHIM KIT OD 2.635" ID 1.94"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
40053855	TRACRITE® FOR GM® 8.6" IRS 32SPL
5420138	AUBURN® PRO FOR GM® 8.6" IRS 32SPL
912A686	TRUETRAC® FOR GM® 8.6" IRS 32SPL

MOTIVE PART #	AXLE COMPONENTS
710888	AXLE SEALS OD 2.953" ID 1.969" W .472"

MOTIVE PART #	PINION YOKES & COMPONENTS
40081311	FLANGE 32SPL



## DESCRIPTION

R.G. DIAMETER	8.875"
R.G. BOLTS	(12) 3/8" X 24 RH
COVER BOLTS	12
CARRIER BREAKS	2.73 & NUMERICALLY LOWER 3.07-3.73 4.10 & NUMERICALLY HIGHER
PINION DIAMETER	1.626
PINION SPLINE	30

## FOR GM® 8.875" CAR -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G888308*	RP FOR GM® 8.875" 3.08 CAR
G888342*	RP FOR GM® 8.875" 3.42 CAR
G888355*	RP FOR GM® 8.875" 3.55 CAR
G888373*	RP FOR GM® 8.875" 3.73 CAR
G888390*	RP FOR GM® 8.875" 3.90 CAR
G888411	RP FOR GM® 8.875" 4.11 CAR
G888411X*	RP FOR GM® 8.875" 4.11 CAR THICK
G988411	RP FOR GM® 8.875" 4.11 CAR PRO GEAR
G888430	RP FOR GM® 8.875" 4.30 CAR
G888456	RP FOR GM® 8.875" 4.56 CAR
G988456	RP FOR GM® 8.875" 4.56 CAR PRO GEAR
G888488	RP FOR GM® 8.875" 4.88 CAR
G888514**	RP FOR GM® 8.875" 5.14 CAR

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -9310 MATERIAL
G988411	RP FOR GM® 8.875" 4.11 CAR PRO GEAR
G988456	RP FOR GM® 8.875" 4.56 CAR PRO GEAR
G988514**	RP FOR GM® 8.875" 5.14 CAR PRO GEAR

\*FITS 3.07-3.73 CARRIER

\*\*REQUIRES MODIFIED CROSS SHAFT MOTIVE PART # 80-0269-1

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R12CR	BK FOR GM® 8.875" CAR '64-'72-KOYO®
R12CRT	BK FOR GM® 8.875" CAR '64-'72-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R12CRMK	MK FOR GM® 8.875" CAR '64-'72-KOYO®
R12CRMKT	MK FOR GM® 8.875" CAR '64-'72-TIMKEN®



MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS & AXLE SEALS
R12CRSK	SK FOR GM® 8.875" CAR '64-'72-KOYO®
R12CRSKT	SK FOR GM® 8.875" CAR '64-'72-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R12CRPK	PBK FOR GM® 8.875" CAR '64-'72-KOYO®
R12CRTPK	PBK FOR GM® 8.875" CAR '64-'72-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM12IKC	IK FOR GM® 8.875" CAR '64-'72

MOTIVE PART #	INSTALLATION COMPONENTS
3954480	CRUSH SLEEVE LENGTH 2.35"
4101	SOLID SPACER
3752901	PINION NUT 7/8" x 16
8460N	PINION SEAL OD 2.812" ID 1.739" W .593"
5104	COVER GASKET-12 BOLT CAR
1100	PINION SHIM KIT OD 2.25" ID 1.64"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
14003451	RING GEAR BOLT 3/8" x 24 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
GM12BI	INT FOR GM® 8.875" 30SPL-INTERNAL KIT
3931175	CROSS SHAFT
80-0269-1	CROSS SHAFT-NOTCHED 5.14 & UP RATIOS
472546	LOCK BOLT-CROSS SHAFT
3880141	WASHER-PINION GEAR
3846425	WASHER-SIDE GEAR

MOTIVE PART #	POWERTRAX
LS231230	GRIP LS FOR GM® 8.875" 30SPL 3.07-3.73
LS241230	GRIP LS FOR GM® 8.875" 30SPL 4.11 & UP
9207883005	NO-SLIP FOR GM® 8.875" 30SPL-OPEN
1910-LR	LOCK RIGHT FOR GM® 8.875" 30SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991019RED	CROSS SHAFT-HARDENED SOLID
PTL-001	FRICTION MODIFIER-CLUTCH STYLE LSD



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
29402-00S	CLUTCH PACK KIT-24 STEEL DISCS-EATON® STYLE
29403-00S	CLUTCH PACK KIT-18 STEEL DISCS-EATON® STYLE
29426-00S	CLUTCH PACK KIT-CARB® ON DISCS-EATON® STYLE
5420106	AUBURN® HP FOR GM® 8.875" 30SPL 3.07-3.73
5420104	AUBURN® HP FOR GM® 8.875" 30SPL 4.11 & UP
542033	AUBURN® PRO FOR GM® 8.875" 30SPL 3.07-3.73
542031	AUBURN® PRO FOR GM® 8.875" 30SPL 4.11 & UP
5420118	AUBURN® PRO FOR GM® 8.875" 33SPL 3.07-3.73
5420117	AUBURN® PRO FOR GM® 8.875" 33SPL 4.11 & UP
545008	AUBURN® ECTED FOR GM® 8.875" 30SPL 3.07-3.73
545010	AUBURN® ECTED FOR GM® 8.875" 30SPL 4.11 & UP
19554-1	EATON® POSI FOR GM® 8.875" 30SPL 3.07-3.73
19555-1	EATON® POSI FOR GM® 8.875" 30SPL 4.11 & UP
913A555	TRUETRAC® FOR GM® 8.875" 30SPL 3.07-3.73
914A576	TRUETRAC® FOR GM® 8.875" 33SPL 3.07-3.73
914A575	TRUETRAC® FOR GM® 8.875" 33SPL 4.11 & UP
187S198A	DETROIT® LOCKER FOR GM® 8.875" 30SPL 3.07-3.73
187S196A	DETROIT® LOCKER FOR GM® 8.875" 30SPL 4.11 & UP
MS12C	MINI SPOOL FOR GM® 8.875" 30SPL
FS12-30	FULL SPOOL FOR GM® 8.875" 30SPL 4.11 & UP

MOTIVE PART #	AXLE SHAFTS
MG1005	65-'67 CHEVELLE '67-'69 CAMARO '68-'72 NOVA 30SPL 29.63" 5 LUG
MG1000	68-'72 CHEVELLE & EL CAMINO '70-'72 CAMARO 30SPL 30.07" 5 LUG

MOTIVE PART #	TEN FACTORY AXLE KITS -LH & RH AXLE SHAFTS, AXLE BEARINGS, AXLE SEALS, & WHEEL STUDS
MG22110	65-'67 CHEVELLE '67-'69 CAMARO '68-'72 NOVA 30SPL 29.63" 5 LUG
MG22109	68-'72 CHEVELLE & EL CAMINO '70-'72 CAMARO 30SPL 30.07" 5 LUG

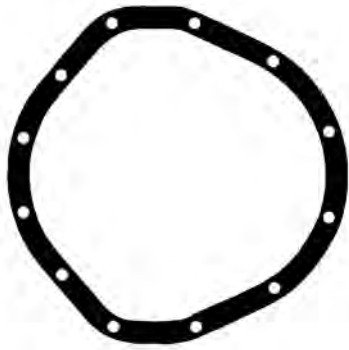
MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG27120	65-'67 CHEVELLE '67-'69 CAMARO '68-'72 NOVA 30SPL 29.63" 5 LUG
MG27119	68-'72 CHEVELLE & EL CAMINO '70-'72 CAMARO 30SPL 30.07" 5 LUG

MOTIVE PART #	AXLE COMPONENTS
KIT 5707	AXLE BEARING & SEAL KIT OD 2.25" ID 1.40"
8660S	AXLE SEAL OD 2.29" ID 1.399" W .46"
610-186	WHEEL STUD 7/16" x 20 1.500" .472"
610-235	WHEEL STUD 1/2" x 20 1.656" .619"
3833322	C-CLIP



MOTIVE PART #	PINION YOKES & COMPONENTS
MG3R-1275	PINION YOKE 3R SERIES 30SPL 2.72" U-BOLT STYLE-BILLET
MG1310-1200	PINION YOKE 1310 SERIES 30SPL 2.65" U-BOLT STYLE-CAST
MG1310-1210	PINION YOKE 1310 SERIES 30SPL 2.87" STRAP STYLE-CAST
MG1310-1255	PINION YOKE 1310 SERIES 30SPL 2.65" U-BOLT STYLE-BILLET
MG1310-1256	PINION YOKE 1310 SERIES 30SPL 2.65" U-BOLT STYLE-ALUMINUM
MG1330-1222	PINION YOKE 1330 SERIES 30SPL 2.75" U-BOLT STYLE-CAST
MG1350-1250	PINION YOKE 1350 SERIES 30SPL 3.18" STRAP STYLE-FORGED
MG1350-1275	PINION YOKE 1350 SERIES 30SPL U-BOLT STYLE-FORGED
MG1350-1202	PINION YOKE 1350 SERIES 30SPL 3.25" U-BOLT STYLE-BILLET
5-3147XR	U-JOINT 1344/3R SERIES ISR CAP 1.125" WIDTH 2.556"
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-3022X	U-JOINT 1310-OSR & 3R-ISR SERIES-CONVERSION
5-212X	U-JOINT 1330 & 3R SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-48X	STRAP KIT 3R SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
99170	MICRO SLEEVE SHAFT SIZE 1.736"-1.742"





## DESCRIPTION

R.G. DIAMETER	8.875"
R.G. BOLTS	(12) 3/8" X 24 RH
COVER BOLTS	12
CARRIER BREAKS	2.73 & NUMERICALLY LOWER 2.76-3.42 3.73 & NUMERICALLY HIGHER
PINION DIAMETER	1.438"
PINION SPLINE	30

## FOR GM® 8.875" TRUCK -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM12-308*	RP FOR GM® 8.875" 3.08 TRUCK
GM12-342*	RP FOR GM® 8.875" 3.42 TRUCK
GM12-373	RP FOR GM® 8.875" 3.73 TRUCK
GM12-373X*	RP FOR GM® 8.875" 3.73 TRUCK THICK
GM12-411	RP FOR GM® 8.875" 4.11 TRUCK
GM12-411X*	RP FOR GM® 8.875" 4.11 TRUCK THICK
GM12-456	RP FOR GM® 8.875" 4.56 TRUCK

\*FITS 2.76-3.42 CARRIER

1963-1964 REQUIRES A 30SPL YOKE

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R12R	BK FOR GM® 8.875" TRUCK '63-'82-KOYO®
R12RT	BK FOR GM® 8.875" TRUCK '63-'82-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R12RMK	MK FOR GM® 8.875" TRUCK '63-'82-KOYO®
R12RMKT	MK FOR GM® 8.875" TRUCK '63-'82-TIMKEN®

MOTIVE PART #	SUPER KIT -MASTER KIT WITH AXLE BEARINGS & AXLE SEALS
R12RSK	SK FOR GM® 8.875" TRUCK '63-'82-KOYO®
R12RSKT	SK FOR GM® 8.875" TRUCK '63-'82-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R12RPK	PBK FOR GM® 8.875" TRUCK '63-'82-KOYO®
R12RTPK	PBK FOR GM® 8.875" TRUCK '63-'82-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM12IK	IK FOR GM® 8.875" TRUCK '63-'82



MOTIVE PART #	INSTALLATION COMPONENTS
3954482	CRUSH SLEEVE LENGTH .625"
3752901	PINION NUT 7/8" x 16
8460N	PINION SEAL OD 2.812" ID 1.739" W .593"
5126	COVER GASKET-12 BOLT TRUCK
1104	PINION SHIM KIT OD 2.25" ID 1.45"
1101	CARRIER SHIM KIT OD 3.00" ID 2.25"
SS12	CARRIER SHIM KIT OD 3.00" ID 2.25"-SUPER SHIMS
14003451	RING GEAR BOLT 3/8" x 24 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
GM12BI	INT FOR GM® 8.875" 30SPL-INTERNAL KIT
3931175	CROSS SHAFT
80-0269-1	CROSS SHAFT-NOTCHED 5.13 & UP RATIOS
472546	LOCK BOLT-CROSS SHAFT
3880141	WASHER-PINION GEAR
3846425	WASHER-SIDE GEAR

MOTIVE PART #	POWERTRAX
9207883005	NO-SLIP FOR GM® 8.875" 30SPL-OPEN
1910-LR	LOCK RIGHT FOR GM® 8.875" 30SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991019RED	CROSS SHAFT-HARDENED SOLID

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
29402-00S	CLUTCH PACK KIT-24 STEEL DISCS-EATON® STYLE
29403-00S	CLUTCH PACK KIT-18 STEEL DISCS-EATON® STYLE
29426-00S	CLUTCH PACK KIT-CARB®ON DISCS-EATON® STYLE
5420107	AUBURN® GEAR HP 30SPL 2.76-3.42
5420105	AUBURN® GEAR HP 30SPL 3.73 & UP
542034	AUBURN® GEAR PRO 30SPL 2.76-3.42
542032	AUBURN® GEAR PRO 30SPL 3.73 & UP
545009	AUBURN® GEAR ECTED 30SPL 2.76-3.42
545011	AUBURN® GEAR ECTED 30SPL 3.73 & UP
19587-1	EATON® POSI 30SPL 2.76-3.42
19556-1	EATON® POSI 30SPL 3.73 & UP
913A315	TRUETRAC® 30SPL 3.73 & UP
187C150A	DETROIT® LOCKER 30SPL 3.73 & UP
RD12	ARB® AIR LOCKER 30SPL 3.73 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR
MS12C	MINI SPOOL FOR GM® 8.875" 30SPL





MOTIVE PART #	AXLE SHAFTS
MG6569	65-'69 FOR GM® 1500 30SPL 30.50" 5 LUG-CONVERSION FROM 6 LUG
3893605	65-'69 FOR GM® 1500 30SPL 30.50" 6 LUG
14071750	70-'81 FOR GM® 1500 30PL 31.28" 6 LUG 4X4
14071751	70-'81 FOR GM® 1500 30SPL 31.31" 5 LUG 2WD

MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG27130	65-'69 FOR GM® 1500 30SPL 30.50" 5 LUG-CONVERSION FROM 6 LUG
MG27133	65-'69 FOR GM® 1500 30SPL 30.50" 6 LUG
MG27103	70-'81 FOR GM® 1500 30PL 31.28" 6 LUG 4X4
MG27109	70-'81 FOR GM® 1500 30SPL 31.31" 5 LUG 2WD

MOTIVE PART #	AXLE COMPONENTS
KIT 6408	AXLE BEARING & SEAL KIT OD 2.53" ID 1.622"
8835S	AXLE SEAL OD 2.57" ID 1.618" W .46"
610-186	WHEEL STUD 7/16" x 20 1.500" .472"
610-235	WHEEL STUD 1/2" x 20 1.656" .619"
3833322	C-CLIP

MOTIVE PART #	PINION YOKES & COMPONENTS
MG3R-1275	PINION YOKE 3R SERIES 30SPL 2.72" U-BOLT STYLE-BILLET
MG1310-1200	PINION YOKE 1310 SERIES 30SPL 2.65" U-BOLT STYLE-CAST
MG1310-1210	PINION YOKE 1310 SERIES 30SPL 2.87" STRAP STYLE-CAST
MG1310-1255	PINION YOKE 1310 SERIES 30SPL 2.65" U-BOLT STYLE-BILLET
MG1310-1256	PINION YOKE 1310 SERIES 30SPL 2.65" U-BOLT STYLE-ALUMINUM
MG1330-1222	PINION YOKE 1330 SERIES 30SPL 2.75" U-BOLT STYLE-CAST
MG1350-1250	PINION YOKE 1350 SERIES 30SPL 3.18" STRAP STYLE-FORGED
MG1350-1275	PINION YOKE 1350 SERIES 30SPL U-BOLT STYLE-FORGED
MG1350-1202	PINION YOKE 1350 SERIES 30SPL 3.25" U-BOLT STYLE-BILLET
5-3147XR	U-JOINT 1344/3R SERIES ISR CAP 1.125" WIDTH 2.556"
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-213XR	U-JOINT 1330 SERIES OSR CAP 1.062" WIDTH 3.625"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-3022X	U-JOINT 1310-OSR & 3R-ISR SERIES-CONVERSION
5-212X	U-JOINT 1330 & 3R SERIES OSR-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-48X	STRAP KIT 3R SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
99170	MICRO SLEEVE

DESCRIPTION	
R.G. DIAMETER	9.3"
R.G. BOLTS	(10) .875" X 14
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	3.23 & NUMERICALLY LOWER 4.10 & NUMERICALLY HIGHER
PINION DIAMETER	1.876"
PINION SPLINE	13

## FOR OLDSMOBILE® & FOR PONTIAC® 9.3" -REAR DIFFERENTIAL

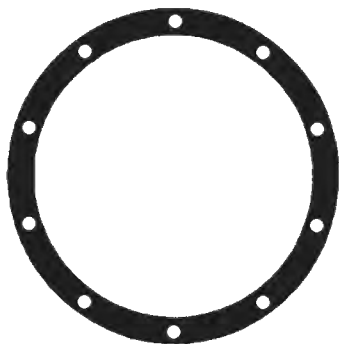
MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.3R	BK FOR GM® 9.3" C AXLE OLDS FOR PONTIAC®-'57-'62-KOYO®
R9.3RT	BK FOR GM® 9.3" C AXLE OLDS FOR PONTIAC®-'57-'62-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R9.3RMK	MK FOR GM® 9.3" C AXLE OLDS FOR PONTIAC®-'57-'62-KOYO®
R9.3RMKT	MK FOR GM® 9.3" C AXLE OLDS FOR PONTIAC®-'57-'62-TIMKEN®
R9.3RLMK	MK FOR GM® 9.3" C AXLE OLDS FOR PONTIAC®-'63-'64-KOYO®
R9.3RLMKT	MK FOR GM® 9.3" C AXLE OLDS FOR PONTIAC®-'63-'64-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
3113	CRUSH SLEEVE LENGTH .805"
3120	CRUSH SLEEVE LENGTH .930"-'63-'64
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
473461	PINION SEAL OD 3.061" ID 1.937" W .375"
472144	PINION SEAL OD 2.875" ID 1.937" W .312"-'63-'64
1102	PINION SHIM KIT OD 2.635" ID 1.94"
14066913	RING GEAR BOLT 7/16" x 20 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

# Motive Gear®

**MOTIVEGEAR.COM**



DESCRIPTION	
R.G. DIAMETER	9.25"
R.G. BOLTS	(12) 12MM X 1.5 LH
COVER BOLTS	CLAMSHELL '88-'10 (12) SALISBURY '11-ON
CARRIER BREAKS	3.42 & NUMERICALLY HIGHER
PINION DIAMETER	
PINION SPLINE	30

## FOR GM® 9.25" IFS CLAMSHELL or SALISBURY -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G895342IFS	RP FOR GM® 9.25" 3.42 FRONT IFS CLAMSHELL or SALISBURY
G895373IFS	RP FOR GM® 9.25" 3.73 FRONT IFS CLAMSHELL or SALISBURY
G895410IFS	RP FOR GM® 9.25" 4.10 FRONT IFS CLAMSHELL or SALISBURY
G895456IFS	RP FOR GM® 9.25" 4.56 FRONT IFS CLAMSHELL or SALISBURY
G895488IFS	RP FOR GM® 9.25" 4.88 FRONT IFS CLAMSHELL or SALISBURY
G895513IFS	RP FOR GM® 9.25" 5.13 FRONT IFS CLAMSHELL or SALISBURY

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, RTV, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.2RIFS	BK FOR GM® 9.25" '88-'98 2500/3500 FRONT CLAMSHELL-KOYO®
R9.2RIFST	BK FOR GM® 9.25" '88-'98 2500/3500 FRONT CLAMSHELL-TIMKEN®
R9.2RIFSL	BK FOR GM® 9.25" '99-'10 2500/3500-'03-'09 H2 FRONT CLAMSHELL-KOYO®
R9.2RIFSLT	BK FOR GM® 9.25" '99-'10 2500/3500-'03-'09 H2 FRONT CLAMSHELL-TIMKEN®
R9.2RIFSLAT	BK FOR GM® 9.25" '11-ON 2500/3500 FRONT SALISBURY-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R9.2RIFSMK	MK FOR GM® 9.25" '88-'98 2500/3500 FRONT CLAMSHELL-KOYO®
R9.2RIFSMKT	MK FOR GM® 9.25" '88-'98 2500/3500 FRONT CLAMSHELL-TIMKEN®
R9.2RIFSLMK	MK FOR GM® 9.25" '99-'10 2500/3500-'03-'09 H2 FRONT CLAMSHELL-KOYO®
R9.2RIFSLMKT	MK FOR GM® 9.25" '99-'10 2500/3500-'03-'09 H2 FRONT CLAMSHELL-TIMKEN®
R9.2RIFSLAMKT	MK FOR GM® 9.25" '11-ON 2500/3500 FRONT SALISBURY-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.2RIFSPK	PBK FOR GM® 9.25" '88-'98 2500/3500 FRONT CLAMSHELL-KOYO®
R9.2RIFSTPK	PBK FOR GM® 9.25" '88-'98 2500/3500 FRONT CLAMSHELL-TIMKEN®
R9.2RIFSLPK	PBK FOR GM® 9.25" '99-'10 2500/3500-'03-'09 H2 FRONT CLAMSHELL-KOYO®
R9.2RIFSLTPK	PBK FOR GM® 9.25" '99-'10 2500/3500-'03-'09 H2 FRONT CLAMSHELL-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM9.2IKF	IK FOR GM® 9.25" '88-'98 2500/3500 FRONT CLAMSHELL
GM9.2IKFL	IK FOR GM® 9.25" '99-'10 2500/3500-'03-'09 H2 FRONT CLAMSHELL



MOTIVE PART #	INSTALLATION COMPONENTS
14012691	CRUSH SLEEVE LENGTH .645"
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
517900	PINION NUT WASHER
710281	PINION SEAL OD 2.90" ID 1.94" W .40"- '88-'97
40007712	PINION SEAL OD 2.913" ID 1.943" W .453"- '98-ON
40058296	COVER GASKET-SALISBURY
1102	PINION SHIM KIT OD 2.635" ID 1.94"
GM9.5SSK	CARRIER SHIM KIT OD 3.49" ID 3.00"
14012703	RING GEAR BOLT 12MM x 1.5 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
40035046	OLC GM9.25IFS 33SPL 3.42 & UP-'07-ON-LOADED CARRIER
40058274	OLC GM9.25 SALISBURY 33SPL 3.42 & UP-'11-ON-LOADED CARRIER
14038087	OEC GM9.25IFS 3.42 & up '88-'10-EMPTY CARRIER
40058275	OEC GM9.25IFS 3.42 & up '11-'ON-EMPTY CARRIER
GM9.5BI	INT GM9.25IFS 33SPL '88-'10-INTERNAL KIT
GM9.25BIFS	INT GM9.25IFS 33SPL '07-'13-INTERNAL KIT
14012700	CROSS SHAFT
12337979	LOCK BOLT-CROSS SHAFT
14012699	WASHER-PINION GEAR
12337937	WASHER-SIDE GEAR

MOTIVE PART #	POWERTRAX
1950-LR	LOCK RIGHT GM9.25" IFS 33SPL
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991007RDI	CROSS SHAFT-HARDENED SOLID

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
19622-1	EATON® E-LOCKER GM9.25"IFS 33SPL 3.42 & UP
RD197	ARB® AIR LOCKER GM9.25"IFS 33SPL 3.42 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS -CLAMSHELL
40029252	88-'10 OUTPUT 33SPL 6.18"-4WD
40039201	97-'10 RH 33SPL 14.05"-4WD
40057073	07-'09 RH 33SPL 20.35"-AWD
40057071	08-'13 LH 33SPL 5.83"-4WD & AWD

MOTIVE PART #	AXLE SHAFTS -SALISBURY
40058285	11-'16 OUTPUT SHAFT 33SPL 5.02"-4WD
40058310	11-'16 LH 33SPL 5.47"-4WD
40058313	11-'16 RH 33SPL 11.80"-4WD



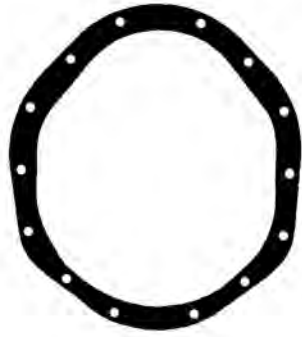
MOTIVE PART #	AXLE COMPONENTS
SCE2610	AXLE BEARING OD 2.00" ID 1.625"
SCE2410	AXLE BEARING OD 1.874" ID 1.50"
SCH-78	AXLE BEARING OUTPUT OD .687" ID .437"- '88-ON
710102	AXLE SEAL OD 2.41" ID 1.65" W .361"- '88-'97
710497	AXLE SEAL OD 2.402" ID 1.614" W .63"- '98-'10
40040610	SNAP RING-OUTPUT SHAFT-CLAMSHELL-LH SALISBURY
26031703	SNAP RING-RH-SALISBURY

MOTIVE PART #	PINION YOKES & COMPONENTS
40025925	PINION YOKE 1344 SERIES 33SPL-'88-'10
MG3R-8255	PINION YOKE 3R SERIES 30SPL 3.40" STRAP STYLE -CAST
MG3R-9251	PINION YOKE 3R SERIES 30SPL 3.40" STRAP STYLE -CAST
5-3147XR	U-JOINT 1344/3R SERIES ISR CAP 1.125" WIDTH 2.556"
2-70-48X	STRAP KIT 1344 & 3R SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
MGMS454-1940	MICRO SLEEVE-'88-'98

# Motive Gear<sup>®</sup>

MOTIVEGEAR.COM





## DESCRIPTION

R.G. DIAMETER	9.5"
R.G. BOLTS	(12) 12MM X 1.5 LH
COVER BOLTS	14
CARRIER BREAKS	3.42 & NUMERICALLY HIGHER
PINION DIAMETER	1.876"
PINION SPLINE	30

## FOR GM® 9.5" 14 BOLT COVER -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM9.5-342	RP FOR GM® 9.5" 3.42 '81-'13
GM9.5-373	RP FOR GM® 9.5" 3.73 '81-'13
GM9.5-410	RP FOR GM® 9.5" 4.10 '81-'13
GM9.5-456	RP FOR GM® 9.5" 4.56 '81-'13
GM9.5-488	RP FOR GM® 9.5" 4.88 '81-'13

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.5GR	BK FOR GM® 9.5" '81-'97
R9.5GRT	BK FOR GM® 9.5" '81-'97
R9.5GRL	BK FOR GM® 9.5" '98-'13
R9.5GRLT	BK FOR GM® 9.5" '98-'13

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R9.5GRMK	MK FOR GM® 9.5" '81-'97
R9.5GRMKT	MK FOR GM® 9.5" '81-'97
R9.5GRLMK	MK FOR GM® 9.5" '98-'13
R9.5GRLMKT	MK FOR GM® 9.5" '98-'13

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.5GRPK	PBK FOR GM® 9.5" '81-'97
R9.5GRTPK	PBK FOR GM® 9.5" '81-'97
R9.5GRLPK	PBK FOR GM® 9.5" '98-'13
R9.5GRLTPK	PBK FOR GM® 9.5" '98-'13

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COV- ER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM9.5IK	IK FOR GM® 9.5" '81-'97
GM9.5IKL	IK FOR GM® 9.5" '98-'13



MOTIVE PART #	INSTALLATION COMPONENTS
14012691	CRUSH SLEEVE LENGTH .645"
9783762	PINION NUT 7/8" x 14-FLANGED STYLE
517900	PINION NUT WASHER
3896	PINION SEAL OD 2.909" ID 1.94" W .52"- '81-'97
26064029	PINION SEAL OD 2.911" ID 2.088" W .50"- '98-'13
5126	COVER GASKET-14 BOLT
1102	PINION SHIM KIT OD 2.635" ID 1.94"
GM9.5SSK	CARRIER SHIM KIT OD 3.49" ID 3.00"
14012703	RING GEAR BOLT 12MM x 1.5 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
GM9.5L	OLC FOR GM® 9.5" 33SPL 3.42 & UP '81-'13-LOADED CARRIER
14038087	OEC FOR GM® 9.5" 3.42 & up '81-'13-EMPTY CARRIER
GM9.5BI	INT FOR GM® 9.5" 33SPL '81-'13-INTERNAL KIT
14012700	CROSS SHAFT
12337979	LOCK BOLT-CROSS SHAFT
14012699	WASHER-PINION GEAR
12337937	WASHER-SIDE GEAR

MOTIVE PART #	POWERTRAX
9207953305	NO-SLIP FOR GM® 9.5" 33SPL-OPEN
1950-LR	LOCK RIGHT FOR GM® 9.5" 33SPL
8001001KAV	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991007RDI	CROSS SHAFT-HARDENED SOLID

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
542087	AUBURN® HP FOR GM® 9.5" 33SPL 3.42 & UP
19590-1	EATON® POSI FOR GM® 9.5" 33SPL 3.42 & UP
19684-1	EATON® E-LOCKER FOR GM® 9.5" 33SPL 3.42 & UP
914A538	TRUETRAC® FOR GM® 9.5" 33SPL 3.42 & UP
225C135A	DETROIT® LOCKER FOR GM® 9.5" 33SPL 3.42 & UP
RD40	ARB® AIR LOCKER FOR GM® 9.5" 33SPL 3.42 & UP
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
26060414	99-'11 FOR GM® 2500 33SPL 33.30" LH OR RH
40014728	03-'07 33SPL 34.60" LH OR RH-H2
40034882	81-'11 FOR GM® 2500 33SPL 31.46" RH
40054774	09-'14 FOR GM® EXPRESS 33SPL 34.20" LH OR RH
40103091	07-'14 1500 33SPL 34.02" LH OR RH-
MG1276	81-'96 GM9.5" 33SPL 32.56" 8 LUG
MG1615	88-'98 GM9.5" 33SPL 31.81" 8 LUG 4X4
15521928	88-'94 FOR GM® 1500HD/2500 33SPL 33.13" 6 LUG
88982528	04-'09 FOR GM® VAN 2500/3500 33SPL 34.84" 8 LUG
88982528	04-'09 FOR GM® VAN 2500/3500 33SPL 34.84" 8 LUG



MOTIVE PART #	TEN FACTORY SINGLE AXLE KITS -AXLE SHAFT, AXLE BEARING, AXLE SEAL, & WHEEL STUDS
MG27140	81-'96 GM9.5" 33SPL 32.56" 8 LUG
MG27118	88-'98 GM9.5" 33SPL 31.81" 8 LUG 4X4
MG27106	88-'94 FOR GM® 1500HD/2500 33SPL 33.13" 6 LUG

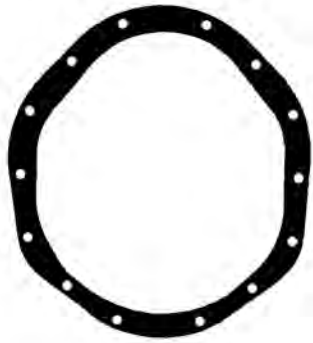
MOTIVE PART #	AXLE COMPONENTS
KIT R1561TVGM	AXLE BEARING & SEAL KIT OD 2.99" ID 1.705"
3747	AXLE SEAL OD 3.084" ID 1.703" W .50"
14012746	C-CLIP
610-325	WHEEL STUD 14MM x 1.5 1.92" .625"

MOTIVE PART #	PINION YOKES & COMPONENTS
MG3R-8500	PINION YOKE 3R SERIES 30SPL 3.40" STRAP STYLE-CAST-'70-'98
MG3R-8554	PINION YOKE 3R SERIES 30SPL 3.40" U-BOLT STYLE-BILLET-'70-'98
MG3R-8555	PINION YOKE 3R SERIES 30SPL 3.40" STRAP STYLE-CAST '99-ON
MGUB1310-8505	PINION YOKE 1310 SERIES 30SPL 3.25" U-BOLT STYLE-CAST-'70-'98
MG1350-8515	PINION YOKE 1350 SERIES 30SPL 3.125" STRAP STYLE-CAST-'70-'98
MG1350-9510	PINION YOKE 1350 SERIES 30SPL 3.35" STRAP STYLE-CAST-'70-'98
MG1350-8520	PINION YOKE 1350 SERIES 30SPL 3.40" STRAP STYLE-CAST-'70-'98
MG1350-8575	PINION YOKE 1350 SERIES 30SPL 2.78" STRAP STYLE-FORGED-'70-'98
MG1350-8550	PINION YOKE 1350 SERIES 30SPL 3.20" U-BOLT STYLE-CHROMOLY-'70-'98
5-3147XR	U-JOINT 3R SERIES ISR CAP 1.125" WIDTH 2.556"
5-153XR	U-JOINT 1310 SERIES OSR CAP 1.062" WIDTH 3.219"
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-134X	U-JOINT 1310 & 1330 SERIES OSR-CONVERSION
5-3022X	U-JOINT 1310-OSR & 3R-ISR SERIES-CONVERSION
5-460X	U-JOINT 1310 & 1350 SERIES OSR-CONVERSION
2-70-18X	STRAP KIT 1310 & 1330 SERIES
2-70-48X	STRAP KIT 3R SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
MGUB3R	U-BOLT KIT 3R SERIES-CHROMOLY
2-94-28X	U-BOLT KIT 1310 & 1330 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
26060975	PINION FLANGE ADAPTER SLEEVE-'98-ON
MGMS454-1940	MICRO SLEEVE SHAFT SIZE 1.934"-1.940"-'81-'97

# Motive Gear®

**MOTIVEGEAR.COM**





DESCRIPTION	
R.G. DIAMETER	9.5"
R.G. BOLTS	(12) 12MM-1.5 LH
COVER BOLTS	12
CARRIER BREAKS	3.23 & NUMERICALLY LOWER 3.42 & NUMERICALLY HIGHER
PINION DIAMETER	1.876"
PINION SPLINE	32

## FOR GM® 9.5" 12 BOLT COVER -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM9.5-308L	RP FOR GM® 9.5" 3.08 '14-ON 1500 5.3L-12 BOLT COVER
GM9.5-342L	RP FOR GM® 9.5" 3.42 '14-ON 1500 5.3L-12 BOLT COVER
GM9.5-410L	RP FOR GM® 9.5" 4.10 '14-ON 1500 5.3L-12 BOLT COVER

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.5GRLA	BK FOR GM® 9.5" '14-ON 1500 5.3L-12 BOLT COVER

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R9.5GRLAMK	MK FOR GM® 9.5" '14-ON 1500 5.3L-12 BOLT COVER

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM9.5IKLA	IK FOR GM® 9.5" '14-ON 1500 5.3L-12 BOLT COVER

MOTIVE PART #	INSTALLATION COMPONENTS
40099601	CRUSH SLEEVE
N811024S100	PINION NUT 22MM x 1.5
40088808	PINION SEAL
40088005	COVER GASKET
1102	PINION SHIM KIT
GM9.5SSK	CARRIER SHIM KIT
14012703	RING GEAR BOLT 12MM-1.5 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
40090727	OLC FOR GM® 9.5" 33SPL 3.23 & DN
40090728	OLC FOR GM® 9.5" 33SPL 3.42 & up

MOTIVE PART #	AXLE SHAFTS
40103091	14-'16 1500 33SPL 34.02" LH or RH
40103092	14-'16 SUV 33SPL 34.57" LH or RH



MOTIVE PART #	AXLE COMPONENTS
KIT R1561TVGM	AXLE BEARING & SEAL KIT OD 2.99" ID 1.705"
3747	AXLE SEAL OD 3.084" ID 1.703" W .50"
14012746	C-CLIP
40030759	ABS TONE RING

MOTIVE PART #	PINION YOKES & COMPONENTS
40087159	PINION YOKE 1355 SERIES 32SPL
40088785	PINION YOKE 1415 SERIES 32SPL
19256728	U-JOINT 1355 SERIES CAP 1.188" WIDTH 3.612"
74085339	U-JOINT 1415 SERIES CAP 1.188" WIDTH 4.178"
40101832	DEFLECTOR SEAL

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DESCRIPTION	
R.G. DIAMETER	9.76"
R.G. BOLTS	(12) 12MM-1.5 LH
COVER BOLTS	12
CARRIER BREAKS	3.23 & NUMERICALLY LOWER 3.42 & NUMERICALLY HIGHER
PINION DIAMETER	
PINION SPLINE	

## FOR GM® 9.76" 12 BOLT COVER -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM9.76-323	RP FOR GM® 9.76" 3.23 '14-ON 1500 6.2L
GM9.76-342	RP FOR GM® 9.76" 3.23 '14-ON 1500 6.2L
GM9.76-373	RP FOR GM® 9.76" 3.23 '14-ON 1500 6.2L

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.76R	BK FOR GM® 9.76" '14-ON 1500 6.2L-KOYO®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R9.76RMK	MK FOR GM® 9.76" '14-ON 1500 6.2L-KOYO®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM9.76IK	IK FOR GM® 9.76" 12 BOLT

MOTIVE PART #	INSTALLATION COMPONENTS
40088807	CRUSH SLEEVE
N811024S100	PINION NUT 22MM x 1.5
40088808	PINION SEAL
40088005	COVER GASKET
SK22	PINION SHIM KIT
GM9.5SSK	CARRIER SHIM KIT
14012703	RING GEAR BOLT 12MM x 1.5 LH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
40090727	OLC FOR GM® 9.76" 33SPL 3.23 & DN-LOADED CARRIER
40090728	OLC FOR GM® 9.76" 33SPL 3.42 & UP-LOADED CARRIER



MOTIVE PART #	AXLE SHAFTS
40103091	14-'16 1500 33SPL 34.02" LH or RH
40103092	14-'16 SUV 33SPL 34.57" LH or RH

MOTIVE PART #	AXLE COMPONENTS
KIT 513067	AXLE BEARING & SEAL KIT OD 2.795" ID 1.614"
4762N	AXLE SEAL OD 2.84" ID 1.619" W .50"
14012746	C-CLIP
40030759	ABS TONE RING

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DESCRIPTION	
R.G. DIAMETER	9.8"
R.G. BOLTS	(12) 14MM-1.5
COVER BOLTS	14
CARRIER BREAKS	3.23 & NUMERICALLY HIGHER
PINION DIAMETER	
PINION SPLINE	30

## FOR GM® 9.8" IRS (250MM) -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR PERFORMANCE RING & PINION -8620 MATERIAL
G898323	RP FOR GM® 9.8" 3.23 '12-'15 CAMARO ZL1
G898373	RP FOR GM® 9.8" 3.73 '12-'15 CAMARO ZL1

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R9.8RIRS	BK FOR GM® 9.8" IRS 250MM '12-'15 CAMARO ZL1-KOYO®

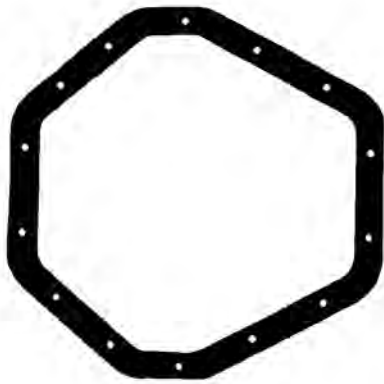
MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R9.8RIRSMK	MK FOR GM® 9.8" IRS 250MM '12-'15 CAMARO ZL1-KOYO®

MOTIVE PART #	INSTALLATION COMPONENTS
40090638	CRUSH SLEEVE
40085863	PINION NUT
40003255	PINION NUT WASHER
40069319	PINION SEAL
40071720	RING GEAR BOLT 14MM-1.5
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	PINION YOKES & COMPONENTS
40088189	COMPANION FLANGE 30SPL

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
40104505	TRACRITE® FOR GM® 9.8" 32SPL 3.23 & UP

MOTIVE PART #	AXLE COMPONENTS
40088197	AXLE SEAL



## DESCRIPTION

R.G. DIAMETER	10.5"
R.G. BOLTS	(12) 1/2"-20
COVER BOLTS	14
CARRIER BREAKS	4.10 & NUMERICALLY LOWER 4.56 & NUMERICALLY HIGHER
PINION DIAMETER	
PINION SPLINE	30

## FOR GM® 10.5" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM10.5-342	RP FOR GM® 10.5" 3.42
GM10.5-373	RP FOR GM® 10.5" 3.73
GM10.5-410	RP FOR GM® 10.5" 4.10
GM10.5-456	RP FOR GM® 10.5" 4.56
GM10.5-456X	RP FOR GM® 10.5" 4.56-THICK
GM10.5-488X	RP FOR GM® 10.5" 4.88-THICK
GM10.5-513	RP FOR GM® 10.5" 5.13
GM10.5-513X	RP FOR GM® 10.5" 5.13-THICK
GM10.5-538X	RP FOR GM® 10.5" 5.38-THICK

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, PILOT BEARING, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R14R*	BK FOR GM® 10.5" '72-'88-KOYO®
R14RT*	BK FOR GM® 10.5" '72-'88-TIMKEN®
R14RL	BK FOR GM® 10.5" '88-'97-KOYO®
R14RLT	BK FOR GM® 10.5" '88-'97-TIMKEN®
R14RLA	BK FOR GM® 10.5" '98-ON-KOYO®
R14RLAT	BK FOR GM® 10.5" '98-ON-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS & CARRIER SHIMS
R14RMKH*	MK FOR GM® 10.5 '72-'88-4.10 & DN CARRIER-KOYO®
R14RMKHT*	MK FOR GM® 10.5 '72-'88-4.10 & DN CARRIER-TIMKEN®
R14RMKL*	MK FOR GM® 10.5 '72-'88-4.56 & UP CARRIER-KOYO®
R14RMKLT*	MK FOR GM® 10.5 '72-'88-4.56 & UP CARRIER-TIMKEN®
R14RLMKH	MK FOR GM® 10.5 '88-'97-4.10 & DN CARRIER-KOYO®
R14RLMKHT	MK FOR GM® 10.5 '88-'97-4.10 & DN CARRIER-TIMKEN®
R14RLMKL	MK FOR GM® 10.5 '88-'97-4.56 & UP CARRIER-KOYO®
R14RLMKLT	MK FOR GM® 10.5 '88-'97-4.56 & UP CARRIER-TIMKEN®
R14RLAMKH	MK FOR GM® 10.5 '98-ON-4.10 & DN CARRIER-KOYO®
R14RLAMKHT	MK FOR GM® 10.5 '98-ON-4.10 & DN CARRIER-TIMKEN®
R14RLAMKL	MK FOR GM® 10.5 '98-ON-4.56 & UP CARRIER-KOYO®
R14RLAMKLT	MK FOR GM® 10.5 '98-ON-4.56 & UP CARRIER-TIMKEN®



<b>MOTIVE PART #</b>	<b>PINION BEARING KIT -INNER &amp; OUTER PINION BEARINGS, PILOT BEARING, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
R14RPK*	PBK FOR GM® 10.5" '72-'88-KOYO®
R14RTPK*	PBK FOR GM® 10.5" '72-'88-TIMKEN®
R14RLRPK	PBK FOR GM® 10.5" '88-'97-KOYO®
R14RLRTPK	PBK FOR GM® 10.5" '88-'97-TIMKEN®
R14RLAPK	PBK FOR GM® 10.5" '98-ON-KOYO®
R14RLATPK	PBK FOR GM® 10.5" '98-ON-TIMKEN®

\*'84-'85 REQUIRES PILOT BEARING 512224

<b>MOTIVE PART #</b>	<b>INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, &amp; THREAD LOCKER</b>
GM10.5IK	IK FOR GM® 10.5 '72-'88-4.10 & DN CARRIER
GM10.5IK-2	IK FOR GM® 10.5 '72-'88-4.56 & UP CARRIER
GM10.5IKL	IK FOR GM® 10.5 '88-'97-4.10 & DN CARRIER
GM10.5IKL-2	IK FOR GM® 10.5 '88-'97-4.56 & UP CARRIER
GM10.5IKLA	IK FOR GM® 10.5 '98-ON-4.10 & DN CARRIER
GM10.5IKLA-2	IK FOR GM® 10.5 '98-ON-4.56 & UP CARRIER

<b>MOTIVE PART #</b>	<b>INSTALLATION COMPONENTS</b>
512224	PILOT BEARING-1985 OD 1.625"
3977355	CRUSH SLEEVE-'72-'84 & '86-'87
26008741	CRUSH SLEEVE-'88-ON
15994582	PINION NUT
15552845	PINION NUT WASHER
2286	PINION SEAL-'72-'88
26064030	PINION SEAL-'98-ON
3977387	COVER GASKET-14 BOLT
40041239	COVER BOLT
GM14SK	PINION SHIM KIT-6 BOLT
331422	RING GEAR BOLT 1/2"-20 1.62" 4.10 & DN CARRIER
331421	RING GEAR BOLT 1/2"-20 2.16" 4.56 & UP CARRIER
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

<b>MOTIVE PART #</b>	<b>STANDARD(OPEN) CARRIERS &amp; COMPONENTS</b>
6258336	OEC FOR GM® 10.5" 4.10 & DN-EMPTY CARRIER
6258340	OEC FOR GM® 10.5" 4.56 & UP-EMPTY CARRIER
GM14BI	INT FOR GM® 10.5" 30SPL-INTERNAL KIT
3663696	CROSS SHAFT
3977346	PINION GEAR WASHER
3977345	SIDE GEAR WASHER

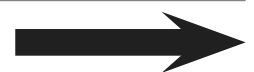


MOTIVE PART #	POWERTRAX
GT231430	GRIP PRO FOR GM® 10.5" 30SPL 4.10 & DN
LK2A1430	GRIP LOK FOR GM® 10.5" 30SPL-OPEN CARRIER
LK231440	GRIP LOK FOR GM® 10.5" 40SPL 4.10 & DN
9207053000	NO-SLIP FOR GM® 10.5" 30SPL-OPEN
1955-LR	LOCK RIGHT FOR GM® 10.5" 30SPL
8001002KAW	SPRING KIT NO-SLIP
1038350KAS	SPRING & PIN KIT-LOCK RIGHT
3991055RDZ	CROSS SHAFT-HARDENED SOLID-SHORT
3991018RDY	CROSS SHAFT-HARDENED SOLID-LONG

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
19689-1	EATON® POSI FOR GM® 10.5" 30SPL 4.10 & DN
19610-1	EATON® POSI FOR GM® 10.5" 30SPL 4.56 & UP
915A545	TRUETRAC® FOR GM® 10.5" 30SPL 4.10 & DN
915A547	TRUETRAC® FOR GM® 10.5" 30SPL 4.56 & UP
225S10	DETROIT® LOCKER FOR GM® 10.5" 30SPL-OPEN CARRIER
RD114	ARB® AIR LOCKER FOR GM® 10.5" 30SPL 4.10 & DN
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
40000096	03-'11 30SPL 39.02" RH
40052092	11 30SPL 34.17" RH
40052094	11 30SPL 39.72" LH
40054780	10-'11 30SPL 33.90" LH
40054781	10-'11 30SPL 39.45" RH
40059202	10-'11 30SPL 42.80" RH
40059203	10-'11 30SPL 37.20" LH

MOTIVE PART #	AXLE COMPONENTS
387AS	INNER AXLE BEARING ID 2.25"
382A	INNER AXLE RACE OD 3.813"
LM104949	OUTER AXLE BEARING 2.00"
LM104911	OUTER AXLE RACE OD 3.25"
2081	INNER AXLE SEAL OD 3.939" ID 2.873" W .495"- '72-'00
710568	INNER AXLE SEAL OD 3.932" ID 2.854" W .630"- '00-ON
40000014	GASKET-AXLE 90MM HOLE DIAMETER
40051851	GASKET-AXLE 97MM HOLE DIAMETER
341509	NUT-HUB 2.00" x 16 - 6 SLOTS
40091019	NUT-HUB 2.125" x 16 - 9 SLOTS
40036934	LOCK KEY-HUB NUT 5.5 X 16MM
40082234	LOCK KEY-HUB NUT 5.5 X 16MM
341511	RETAINING RING-HUB NUT ID 48MM
40096297	RETAINING RING-HUB NUT ID 55MM-3 LOCK TABS
15702309	RETAINING RING-OUTER BEARING OD 90MM
25855293	RETAINING RING-OUTER BEARING OD 98MM
23337021	RETAINING RING-OUTER BEARING OD 98MM-'15-ON



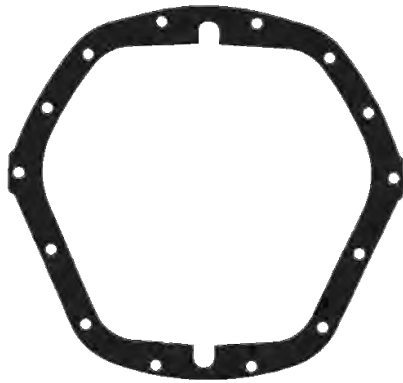


MOTIVE PART #	PINION YOKES & COMPONENTS
MG1350-1050	PINION YOKE 1350 SERIES 30SPL 3.719" STRAP STYLE-CAST-'72-'97
MG1350-1051	PINION YOKE 1350 SERIES 30SPL 3.719" STRAP STYLE-CAST-'98-ON
MG1410-1055	PINION YOKE 1410 SERIES 30SPL 3.956" STRAP STYLE-CAST-'72-'97
MG1410-1056	PINION YOKE 1410 SERIES 30SPL 3.956" STRAP STYLE-CAST-'98-ON
26060884	PINION YOKE 1415 SERIES 30SPL '72-'97
26064017	PINION YOKE 1415 SERIES 30SPL '98-'ON
40065702	PINION YOKE 1485 SERIES 30SPL '98-'ON
5-178XR	U-JOINT 1350 SERIES OSR CAP 1.188" WIDTH 3.625"
5-160XR	U-JOINT 1410 SERIES CAP 1.188" WIDTH 4.188"
74085339	U-JOINT 1415 SERIES
74081485	U-JOINT 1485 SERIES CAP 1.375" WIDTH 4.178"
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
26060977	SLEEVE SEAL-PINION YOKE-'98-ON



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## DESCRIPTION

R.G. DIAMETER	11.5"
R.G. BOLTS	(12) 14 X 1.5 RH
COVER BOLTS	14
CARRIER BREAKS	NONE
PINION DIAMETER	2.00"
PINION SPLINE	30

## FOR GM® 11.5" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
GM11.5-342	RP FOR GM® 11.5" 3.42
GM11.5-373	RP FOR GM® 11.5" 3.73
GM11.5-410	RP FOR GM® 11.5" 4.10
GM11.5-444	RP FOR GM® 11.5" 4.44
GM11.5-456	RP FOR GM® 11.5" 4.56
GM11.5-488	RP FOR GM® 11.5" 4.88
GM11.5-513	RP FOR GM® 11.5" 5.13
GM11.5-538	RP FOR GM® 11.5" 5.38

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11.5R	BK FOR GM® 11.5" '01-'10 INNER CUP OD 4.125"-KOYO®
R11.5RT	BK FOR GM® 11.5" '01-'10 INNER CUP OD 4.125"-TIMKEN®
R11.5RL	BK FOR GM® 11.5" '11-ON INNER CUP OD 4.375"-KOYO®
R11.5RLT	BK FOR GM® 11.5" '11-ON INNER CUP OD 4.375"-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R11.5RMK	MK FOR GM® 11.5" '01-'10 INNER CUP OD 4.125"-KOYO®
R11.5RMKT	MK FOR GM® 11.5" '01-'10 INNER CUP OD 4.125"-TIMKEN®
R11.5RLMK	MK FOR GM® 11.5" '11-ON INNER CUP OD 4.375"-KOYO®
R11.5RLMKT	MK FOR GM® 11.5" '11-ON INNER CUP OD 4.375"-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11.5RPK	PBK FOR GM® 11.5" '01-'10 INNER CUP OD 4.125"-KOYO®
R11.5RTPK	PBK FOR GM® 11.5" '01-'10 INNER CUP OD 4.125"-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
GM11.5IK	IK FOR GM® 11.5" '01-'ON



MOTIVE PART #	INSTALLATION COMPONENTS
40011051	CRUSH SLEEVE
40003027	PINION NUT 30MM x 2.0
40003255	PINION NUT WASHER
26064030	PINION SEAL OD 3.54" ID 2.32" W .591"-
40005967	COVER GASKET-14BOLT
1111	PINION SHIM KIT OD 4.11" ID 3.67"
26064505	RING GEAR BOLT 14MM x 1.5 RH
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	PINION YOKES & COMPONENTS
26060884	PINION YOKE 1415 SERIES 30SPL
MG1410-1150	PINION YOKE 1410 SERIES 30SPL 3.90" STRAP STYLE-CAST
40082168	PINION YOKE 1485 SERIES 30SPL
MG1480-1151	PINION YOKE 1480 SERIES 30SPL 3.90" STRAP STYLE-CAST
74081485	U-JOINT 1485 SERIES CAP 1.375" WIDTH 4.178"
74085339	U-JOINT 1415 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-70-38X	STRAP KIT 1480 & 1550 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
3-94-28X	U-BOLT KIT 1480 & 1550 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
26060977	SLEEVE-PINION YOKE

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
40101021	OEC FOR GM® 11.5"-ALL RATIOS
40146894	OLC FOR GM® 11.5" 30 SPL-ALL RATIOS
GM11.5BI	INT FOR GM® 11.5" 30 SPL OPEN '01-'06-46MM HUB
C11.5BI	INT FOR GM® 11.5" 30 SPL OPEN '07-ON-52MM HUB
40007448	CROSS SHAFT
40001429	LOCK RING FOR CROSS SHAFT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
40099548	TRACRITE® GT FOR GM® 11.5" 30 SPL-ALL RATIOS
915A568	TRUETRAC® FOR GM® 11.5" 30 SPL-ALL RATIOS
250S195A	DETROIT® LOCKER FOR GM® 11.5" 30 SPL-ALL RATIOS
RD139	ARB® AIR LOCKER FOR GM® 11.5" 30 SPL-ALL RATIOS
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-HIGH OUTPUT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR

MOTIVE PART #	AXLE SHAFTS
40042351	03-'13 40.27" 30SPL LH or RH
40042353	01-'10 35.95" 30SPL LH or RH
40051859	10-'16 36.70" 30SPL LH or RH
40051861	11-'16 37.13 30SPL LH or RH-DRW
40051863	11 40.28" 30SPL LH or RH-DRW
40086785	14-'16 40.28" 30SPL LH or RH-DRW



MOTIVE PART #	AXLE COMPONENTS
A46	INNER AXLE BEARING SET-'01-'10
A70	INNER AXLE BEARING SET-'11-ON
LM104949	OUTER AXLE BEARING-'01-'10
LM104911	OUTER AXLE RACE-'01-'10
A71	OUTER AXLE BEARING SET-'11-ON
710568	AXLE SEAL-'01-'10
40000014	GASKET-AXLE 90MM HOLE DIAMETER
40051851	GASKET-AXLE 97MM HOLE DIAMETER
341509	NUT-HUB 2.00" x 16 - 6 SLOTS
40091019	NUT-HUB 2.125" X 16-9SLOTS
341511	RETAINING RING-HUB NUT ID 48MM
40096297	RETAINING RING-HUB NUT ID 55MM-3 LOCK TABS
15702309	RETAINING RING-OUTER BEARING OD 90MM
23337021	RETAINING RING-OUTER BEARING OD 98MM-'15-ON
25855293	RETAINING RING-OUTER BEARING OD 98MM
40036934	LOCK KEY-HUB NUT 5.5 X 16MM
40082234	LOCK KEY-HUB NUT 5.5 X 16MM
40115126	ABS TONE RING

MOTIVE PART #	PINION YOKES & COMPONENTS
26060884	PINION YOKE 1415 SERIES 30SPL
MG1410-1150	PINION YOKE 1410 SERIES 30SPL 3.90" STRAP STYLE-CAST
40082168	PINION YOKE 1485 SERIES 30SPL
MG1480-1151	PINION YOKE 1480 SERIES 30SPL 3.90" STRAP STYLE-CAST
74081485	U-JOINT 1485 SERIES CAP 1.375" WIDTH 4.178"
74085339	U-JOINT 1415 SERIES
3-70-28X	STRAP KIT 1350 & 1410 SERIES
3-70-38X	STRAP KIT 1480 & 1550 SERIES
3-94-18X	U-BOLT KIT 1350 & 1410 SERIES
3-94-28X	U-BOLT KIT 1480 & 1550 SERIES
MGUB1350	U-BOLT KIT 1350 & 1410 SERIES-CHROMOLY
26060977	SLEEVE SEAL -PINION YOKE

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DESCRIPTION	
R.G. DIAMETER	8.07"
R.G. BOLTS	10
COVER BOLTS	9
CARRIER BREAKS	NONE
PINION DIAMETER	1.625"
PINION SPLINE	29('04-'07) -24('08-'15)

## FOR DANA® 205 FOR NISSAN® -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D205-294	RP FOR DANA® 205 2.94 '04-'14 FOR NISSAN® TITAN FRONT
D205-336	RP FOR DANA® 205 3.36 '04-'14 FOR NISSAN® TITAN FRONT

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R205R	BK FOR DANA® 205 '04-'14 FRONT FOR NISSAN®-KOYO®
R205RT	BK FOR DANA® 205 '04-'14 FRONT FOR NISSAN®-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R205RMK	MK FOR DANA® 205 '04-'14 FRONT FOR NISSAN®-KOYO®
R205RMKT	MK FOR DANA® 205 '04-'14 FRONT FOR NISSAN®-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
50313	CRUSH SLEEVE
50366	PINION NUT
54417	PINION SEAL OD 3.346" ID 1.89" W .531"
1100	PINION SHIM KIT
	RING GEAR BOLT
50161	SLINGER-INNER BEARING
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
2016993	OLC FOR DANA® 205 30SPL 2.44-4.10-'03-'06-LOADED CARRIER
13449	ROLL PIN-CROSS SHAFT

MOTIVE PART #	AXLE SHAFTS
2004949	03-'14 TITAN-ARMADA-PATHFINDER 18.99" 30SPL 6 BOLT-RH
2004950	03-'14 TITAN-ARMADA-PATHFINDER 5.29" 30SPL 6 BOLT-LH

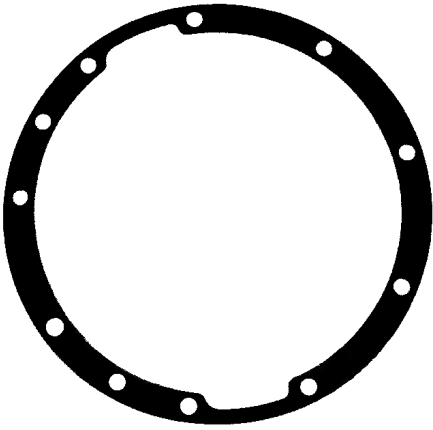


MOTIVE PART #	AXLE COMPONENTS
566063	AXLE BEARING OD 2.00" ID 1.625"-RH
54127	AXLE SEAL OD 3.083" ID 1.692" W .394"
36797	RETAINER-AXLE BEARING
2001331	ABS TONE RING

MOTIVE PART #	PINION YOKES & COMPONENTS
84783	COMPANION FLANGE '03-'06
2006103	COMPANION FLANGE '06-'14

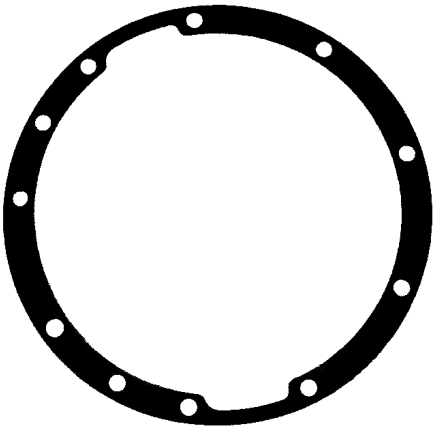
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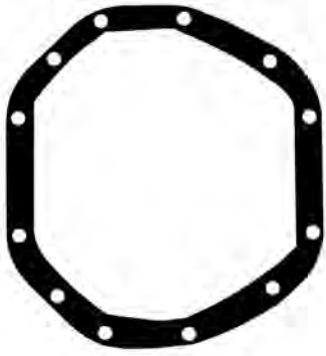
**FOR NISSAN® H233B  
-FRONT DIFFERENTIAL**

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
N233-513F	RP FOR NISSAN® 8.25" H233B F 5.13



**FOR NISSAN® H233B-REAR DIFFERENTIAL**

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
N233-513	RP FOR NISSAN® 8.25" H233B 5.13



## DESCRIPTION

R.G. DIAMETER	8.89"
R.G. BOLTS	(10) 1/2" X 20 RH
COVER BOLTS	12
CARRIER BREAKS	NONE
PINION DIAMETER	1.625"
PINION SPLINE	29('04-'07) -24('08-'15)

## SUPER DANA® 44(226) NISSAN®-REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
D44-294NIS	RP DANA® 44 NISSAN® 2.94 24SPL*
D44-313NIS	RP DANA® 44 NISSAN® 3.13 24SPL*
D44-336NIS	RP DANA® 44 NISSAN® 3.36 24SPL*
D44-354NIS	RP DANA® 44 NISSAN® 3.54 24SPL*
D44-369NIS	RP DANA® 44 NISSAN® 3.69 24SPL*

\*'04-'07 REQUIRES '08-'14 24SPL COMPANION FLANGE

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RA28RHD	BK DANA® 44 '04-'15 NISSAN®-KOYO®
RA28RHDT	BK DANA® 44 '04-'15 NISSAN®-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT-BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
RA28RHDMK	MK DANA® 44 '04-'15 NISSAN®-KOYO®
RA28RHDMKT	MK DANA® 44 '04-'15 NISSAN®-TIMKEN®

MOTIVE PART #	INSTALLATION COMPONENTS
43916	CRUSH SLEEVE LENGTH
30271	PINION NUT 7/8" x 14
30275	PINION NUT WASHER
2009802	PINION SEAL OD 3.159" ID 1.874" W.50"
1100	PINION SHIM KIT OD 2.25" ID 1.64"
E5TZ4216A	RING GEAR BOLT 1/2" x 20 RH
49692	THRUST WASHER
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
13449	ROLL PIN-CROSS SHAFT
46948	PINION GEAR WASHER
32121	SIDE GEAR WASHER





MOTIVE PART #	LIMITED SLIPS, LOCKERS, & COMPONENTS
2016950	ELEC. LOCK D44 32SPL -ALL RATIOS
5420137	AUBURN® PRO D44 32SPL-ALL RATIOS
913A582	TRUETRAC® D44 32SPL-ALL RATIOS

MOTIVE PART #	AXLE COMPONENTS
36797	RETAINER-AXLE BEARING
A10T	AXLE BEARING OD 2.875" ID 1.562"
52765	AXLE SEAL OD 2.877" ID 1.875" W .47"
2001331	ABS TONE RING

MOTIVE PART #	AXLE SHAFTS
84776-1	03-'07 TITAN-ARMADA-PATHFINDER 34.03" 32SPL 6 LUG 5.5" RH or LH-OPEN
2022436-1	04-'14 FRONTIER-'05-'14 XTERRA 31.33" 32SPL 6 LUG 4.5" RH-E-LOCKER
2022436-2	04-'14 FRONTIER-'05-'14 XTERRA 30.51" 32SPL 6 LUG 4.5" LH-E-LOCKER
85605-1	04-'14 FRONTIER-'05-'14 XTERRA-'04-'07 PATHFINDER 31.18" 32SPL 6 LUG 5.5" RH or LH-OPEN
2022435-1	04-'08 TITAN-ARMADA 34.24" 32SPL 6 LUG 5.5" RH-E-LOCKER
2022435-2	04-'08 TITAN-ARMADA 33.36" 32SPL 6 LUG 5.5" LH-E-LOCKER
2005994-1	07-'14 TITAN 34.03" 32SPL 6 LUG 5.5" RH or LH-OPEN
2006070-1	07-'14 TITAN 34.70" 32SPL 6 LUG 5.5" RH-E-LOCKER
2006070-2	07-'14 TITAN 33.36" 32SPL 6 LUG 5.5" LH-E-LOCKER

MOTIVE PART #	PINION YOKES & COMPONENTS
2006269	COMPANION FLANGE 24SPL 4 BOLT-'08-'15

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## DESCRIPTION

R.G. DIAMETER	6.875"
R.G. BOLTS	10
COVER BOLTS	10
CARRIER BREAKS	NONE
PINION DIAMETER	1.378"
PINION SPLINE	26

## SUZUKI® SAMURAI 6.9" -FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
SUZ-457	RP SAMURAI 6.9" 4.57 FRONT or REAR
SUZ-538	RP SAMURAI 6.9" 5.38 FRONT or REAR

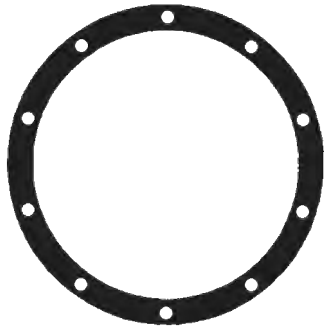
MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RSUZR	BK SAMURAI 6.9" '84-'95 FRONT or REAR

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
RSUZRМК	MK SAMURAI 6.9" '84-'95 FRONT or REAR

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RSUZRPK	PBK SAMURAI 6.9" '84-'95 FRONT or REAR

MOTIVE PART #	INSTALLATION COMPONENTS
3123	CRUSH SLEEVE LENGTH 2.185"
1504	PINION NUT
40/72/7	PINION SEAL
1109	PINION SHIM KIT
RGB28	RING GEAR BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED
99147	MICRO SLEEVE SHAFT SIZE 1.490"-1.496"

MOTIVE PART #	POWERTRAX
1510-LR	LOCK RIGHT SAMURAI 6.875"-FRONT or REAR
1530-LR	LOCK RIGHT SAMURAI 6.875" 26SPL-REAR
1510350KAQ	SPRING & PIN KIT-LOCK RIGHT
1510315RAD	CROSS SHAFT-LONG
1510307RAC	CROSS SHAFT-SHORT



## DESCRIPTION

R.G. DIAMETER	7.5"
R.G. BOLTS	(10) 11MM-1.0
COVER BOLTS	
CARRIER BREAKS	NONE
PINION DIAMETER	1.378"
PINION SPLINE	23

## FOR TOYOTA® 7.5" STANDARD ROTATION -FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
T456IFS	RP FOR TOYOTA® 7.5" 4.56 '86-'95 FRONT & '79-06 REAR 2WD
T488IFS	RP FOR TOYOTA® 7.5" 4.88 '86-'95 FRONT & '79-06 REAR 2WD
T529IFS	RP FOR TOYOTA® 7.5" 5.29 '86-'95 FRONT & '79-06 REAR 2WD
T571IFS	RP FOR TOYOTA® 7.5" 5.71 '86-'95 FRONT & '79-06 REAR 2WD

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11RIF	BK FOR TOYOTA® 7.5" '86-'89 FRONT 4 CYL & '79-'06 REAR 2WD-KOYO®
R11RIFT	BK FOR TOYOTA® 7.5" '86-'89 FRONT 4 CYL & '79-'06 REAR 2WD-KOYO®
R11RIFA	BK FOR TOYOTA® 7.5" '90-'95 FRONT-KOYO®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R11RIFMK	MK FOR TOYOTA® 7.5" '86-'88 FRONT & '79-'06 REAR 2WD-KOYO®
R11RIFMKT	MK FOR TOYOTA® 7.5" '86-'88 FRONT & '79-'06 REAR 2WD-TIMKEN®
R11RIFAMK	MK FOR TOYOTA® 7.5" '88-'95 FRONT-KOYO®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COV- ER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
TOYIKIFS	IK FOR TOYOTA® 7.5"

MOTIVE PART #	INSTALLATION COMPONENTS
3121	CRUSH SLEEVE LENGTH 2.24"
1510N	PINION NUT
1177	PINION SEAL OD 2.913" ID 1.496" W .433"
1109	PINION SHIM KIT OD 2.25" ID 1.45"
1130	CARRIER SHIM KIT OD 3.00" ID 2.25"
TOY1308	RING GEAR BOLT 11MM x 1.0
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED
99147	MICRO SLEEVE



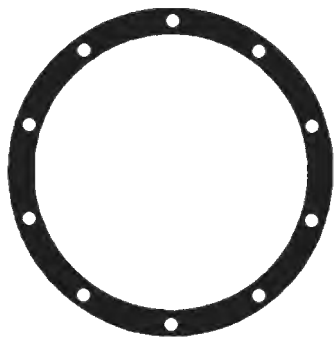
MOTIVE PART #	POWERTRAX
1611-LR	LOCK RIGHT FOR TOYOTA® 7.5" 27SPL
1025350KAP	SPRING & PIN KIT-LOCK RIGHT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
911A342	TRUETRAC® FOR TOYOTA® 7.5" 27SPL-FRONT
911A445	TRUETRAC® FOR TOYOTA® 7.5" 27SPL 4RUNNER-FRONT

MOTIVE PART #	AXLE COMPONENTS
1960	OUTER AXLE SEAL OD 2.756" ID 1.969" W .354"
1956	INNER AXLE SEAL OD 2.441" ID 1.89" W .354"
511031	AXLE BEARING OD 3.543" ID 1.575"

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## DESCRIPTION

R.G. DIAMETER	7.5"
R.G. BOLTS	(10) 11MM-1.0
COVER BOLTS	
CARRIER BREAKS	NONE
PINION DIAMETER	
PINION SPLINE	23

## FOR TOYOTA® 7.5" REVERSE ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
TAC488IFS	RP FOR TOYOTA® TACOMA 4.88 FRONT '95-'04 TACOMA
TAC529IFS	RP FOR TOYOTA® TACOMA 5.29 FRONT '95-'04 TACOMA

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11RTACF	BK FOR TOYOTA® 7.5" '95-'04 TACOMA-KOYO®

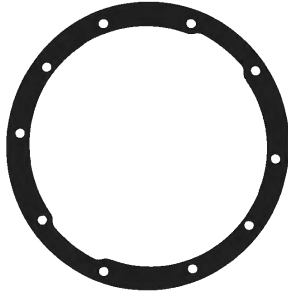
MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R11RTACFMK	MK FOR TOYOTA® 7.5" '95-'04 TACOMA-KOYO®

MOTIVE PART #	INSTALLATION COMPONENTS
3132	CRUSH SLEEVE LENGTH 2.32"
1510N	PINION NUT
1177	PINION SEAL OD 2.913" ID 1.496" W .433"
1109	PINION SHIM KIT OD 2.25" ID 1.45"
1101	CARRIER SHIM KIT
TOY1308	RING GEAR BOLT 11MM-1.0
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED
99147	MICRO SLEEVE

MOTIVE PART #	POWERTRAX
1611-LR	LOCK RIGHT FOR TOYOTA® 7.5" 27SPL
1025350KAP	SPRING & PIN KIT-LOCK RIGHT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
911A342	TRUETRAC® FOR TOYOTA® 7.5" 27SPL-FRONT
911A445	TRUETRAC® FOR TOYOTA® 7.5" 27SPL 4RUNNER-FRONT

MOTIVE PART #	AXLE COMPONENTS
F4265	AXLE SEAL OD 2.717" ID 1.85" W .394"-LH
G0240	AXLE SEAL OD 3.16" ID 1.85" W .65"-RH



## DESCRIPTION

R.G. DIAMETER	7.8"
R.G. BOLTS	(10) 11MM-1.0
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.3785"
PINION SPLINE	27

## FOR TOYOTA® 8" 4 CYLINDER -FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
T411	RP FOR TOYOTA® 7.8" 4.11 4CYL '79-'85 FRONT & '79-'95 REAR
T456	RP FOR TOYOTA® 7.8" 4.56 4CYL '79-'85 FRONT & '79-'95 REAR
T488	RP FOR TOYOTA® 7.8" 4.88 4CYL '79-'85 FRONT & '79-'95 REAR
T529	RP FOR TOYOTA® 7.8" 5.29 4CYL '79-'85 FRONT & '79-'95 REAR
T571	RP FOR TOYOTA® 7.8" 5.71 4CYL '79-'85 FRONT & '79-'95 REAR

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11R	BK FOR TOYOTA® 7.8" 4 CYL '79-'85 FRONT & '79-'95 REAR-KOYO®
R11RT	BK FOR TOYOTA® 7.8" 4 CYL '79-'85 FRONT & '79-'95 REAR-TIMKEN®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R11RMK	MK FOR TOYOTA® 7.8" 4 CYL '79-'85 FRONT & '79-'95 REAR-KOYO®
R11RMKT	MK FOR TOYOTA® 7.8" 4 CYL '79-'85 FRONT & '79-'95 REAR-TIMKEN®

MOTIVE PART #	PINION BEARING KIT -INNER & OUTER PINION BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11RPK	PBK FOR TOYOTA® 7.8" 4 CYL '79-'85 FRONT & '79-'95 REAR-KOYO®
R11RTPK	PBK FOR TOYOTA® 7.8" 4 CYL '79-'85 FRONT & '79-'95 REAR-TIMKEN®

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
TOYIK	IK FOR TOYOTA® 7.8" 4 CYL '79-'85 FRONT & '79-'95 REAR

MOTIVE PART #	INSTALLATION COMPONENTS
3122	CRUSH SLEEVE
1504	PINION NUT 20MM x 1.5
1177	PINION SEAL OD 2.913" ID 1.496" W .433"
1109	PINION SHIM KIT OD 2.25" ID 1.45"
TOY1308	RING GEAR BOLT 11MM-1.0
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED
99147	MICRO SLEEVE



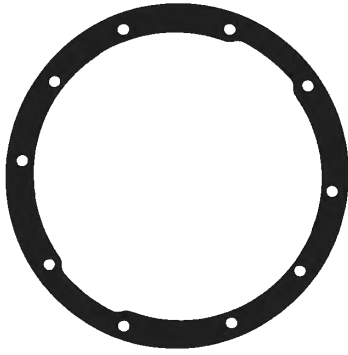
MOTIVE PART #	STANDARD(OPEN) CARRIERS & COMPONENTS
TOY8BI	INT FOR TOYOTA® 8" 30SPL-INTERNAL KIT
TOYCS	CROSS SHAFT
90250-06085	ROLL PIN-CROSS SHAFT
TOYPW	WASHER-PINION GEAR
TOYSW	WASHER-SIDE GEAR

MOTIVE PART #	POWERTRAX
9220803001	NO-SLIP FOR TOYOTA® 8" 4CYL 30SPL-OPEN
1610-LR	LOCK RIGHT FOR TOYOTA® 8" 4CYL 30SPL-OPEN
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991013RDR	CROSS SHAFT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
913A609	TRUETRAC® FOR TOYOTA® 8" 4 CYL 30SPL-FRONT
913A611	TRUETRAC® FOR TOYOTA® 8" 4 CYL 30SPL-REAR
187SL61B	DETROIT® LOCKER FOR TOYOTA® 8" 4 CYL 30SPL
FSTOY10-30	FULL SPOOL FOR TOYOTA® 8" 4CYL 30SPL
32010X	CARRIER BEARING-CONVERSION FOR V6 CASE IN 4CYL

# Motive Gear®

**MOTIVEGEAR.COM**



## DESCRIPTION

R.G. DIAMETER	7.8"
R.G. BOLTS	(10) 11MM-1.0
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.375"
PINION SPLINE	27('87-'02) 29('03-'14)

## FOR TOYOTA® 8" V6 -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
T411V6	RP FOR TOYOTA® 7.8" 4.11 V6-27SPL '87-'02
T456V6	RP FOR TOYOTA® 7.8" 4.56 V6-27SPL '87-'02
T488V6*	RP FOR TOYOTA® 7.8" 4.88 V6-27SPL '87-'02
T529V6	RP FOR TOYOTA® 7.8" 5.29 V6-27SPL '87-'02
T571V6	RP FOR TOYOTA® 7.8" 5.71 V6-27SPL '87-'02
TL456L29	RP FOR TOYOTA® 7.8" 4.56 V6-29SPL '03-'14
TL488L29	RP FOR TOYOTA® 7.8" 4.88 V6-29SPL '03-'14
TL529L29	RP FOR TOYOTA® 7.8" 5.29 V6-29SPL '03-'14

\*DOES NOT FIT IN FACTORY 4.88 HOUSING

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11RV6	BK FOR TOYOTA® 8" V6 '87-'02
R11RTACL	BK FOR TOYOTA® 8" w/ E-LOCKER '96-'09 TACOMA
R11RV6L	BK FOR TOYOTA® 8" '03-'09 4 RUNNER-'07-'08 FJ
R11RTACLA	BK FOR TOYOTA® 8" w/ E-LOCKER '10-'14 TACOMA

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R11RV6MK	MK FOR TOYOTA® 8" V6 '87-'02
R11RTACLAMK	MK FOR TOYOTA® 8" w/ E-LOCKER '96-'09 TACOMA
R11RV6LMK	MK FOR TOYOTA® 8" '03-'09 4 RUNNER-'07-'08 FJ
R11RTACLAMK	MK FOR TOYOTA® 8" w/ E-LOCKER '10-'14 TACOMA

MOTIVE PART #	INSTALLATION KIT -CRUSH SLEEVE, PINION NUT, PINION SEAL, PINION SHIMS, CARRIER SHIMS, RING GEAR BOLTS, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
TOYV6IK	IK FOR TOYOTA® 8" V6 '87-'02



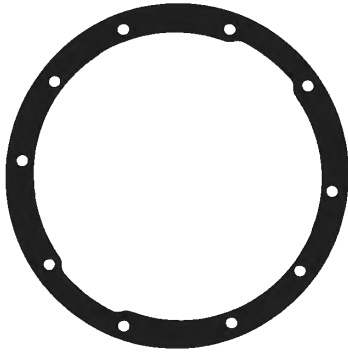


MOTIVE PART #	INSTALLATION COMPONENTS
3122	CRUSH SLEEVE 1.93" '87-'09
3954480	CRUSH SLEEVE LENGTH 2.35"
1504	PINION NUT 20MM-1.5
90177-22003	PINION NUT '03-'14
1177	PINION SEAL OD 2.913" ID 1.496" W .433"
90311-41009	PINION SEAL OD 2.913" ID 1.614" W .433"-'03-'09
90311-44007	PINION SEAL OD 2.913" ID 1.732" W .433"-'10-'14
TOYSP	SPACER-4CYL R&P w/ V6 HOUSING
1109	PINION SHIM KIT OD 2.25" ID 1.45"
TOY1308	RING GEAR BOLT 11MM-1.0
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	POWERTRAX
1620-LR	LOCK RIGHT FOR TOYOTA® 8" V6 30SPL
1025350KAP	SPRING & PIN KIT-LOCK RIGHT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
913A610	TRUETRAC® FOR TOYOTA® 8" V6 30SPL-50MM HUB
187SL61B	DETROIT® LOCKER FOR TOYOTA® 8" V6 30SPL-50MM HUB
32010X	CARRIER BEARING-CONVERSION FOR V6 CASE IN 4CYL

MOTIVE PART #	PINION YOKES & COMPONENTS
TOYFLANGEKIT	COMPANION FLANGE 8" 29SPL-DUAL PATTERN
99147	MICRO SLEEVE SHAFT SIZE 1.490"-1.496"



DESCRIPTION	
R.G. DIAMETER	8.0"
R.G. BOLTS	10
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.378"
PINION SPLINE	27 ('85-'02)
PINION SPLINE	29 ('03-'07)

## FOR TOYOTA® 8" REVERSE ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
TAC456IFSL	RP FOR TOYOTA® 8" 4.56 REVERSE '05-'15 TACOMA-THICK
TAC488IFSL	RP FOR TOYOTA® 8" 4.88 REVERSE '05-'15 TACOMA-THICK

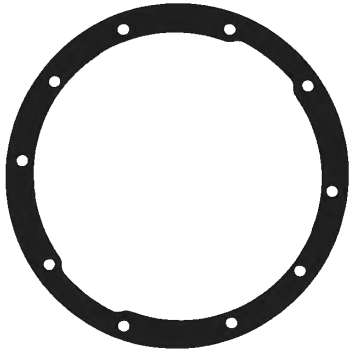
MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11RTACFL	BK FOR TOYOTA® 8" REV '05-'15 TACOMA

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R11RTACFLMK	MK FOR TOYOTA® 8" REV '05-'15 TACOMA

MOTIVE PART #	INSTALLATION COMPONENTS
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

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## DESCRIPTION

R.G. DIAMETER	8.0"
R.G. BOLTS	10
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.378"
PINION SPLINE	27 ('85-'02)
PINION SPLINE	29 ('03-'07)

## FOR TOYOTA® 8" REVERSE ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
T411LIFS	RP FOR TOYOTA® 8" 4.11-27SPL REVERSE ROTATION-'85-'02 FRONT LANDCRUSIER
T456LIFS	RP FOR TOYOTA® 8" 4.56-27SPL REVERSE ROTATION-'85-'02 FRONT LANDCRUSIER
T488LIFS	RP FOR TOYOTA® 8" 4.88-27SPL REVERSE ROTATION-'85-'02 FRONT LANDCRUSIER
T529LIFS	RP FOR TOYOTA® 8" 5.29-27SPL REVERSE ROTATION-'85-'02 FRONT LANDCRUSIER
T456F29	RP FOR TOYOTA® 8" 4.56-29SPL REVERSE ROTATION-'03-'07 FRONT LANDCRUSIER
T488F29	RP FOR TOYOTA® 8" 4.88 29SPL REVERSE ROTATION-'03-'07 FRONT LANDCRUSIER
T529F29	RP FOR TOYOTA® 8" 5.29-29SPL REVERSE ROTATION-'03-'07 FRONT LANDCRUSIER

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11RLCF	BK FOR TOYOTA® 8" REV '91-'97 FRONT LANDCRUSIER w/OPEN CARRIER
R11RLCFL	BK FOR TOYOTA® 8" REV '91-'97 FRONT LANDCRUSIER w/ OE LOCKER
R11RLCFA	BK FOR TOYOTA® 8" REV '98-'07 FRONT LANDCRUSIER

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS, PINION SHIMS, & CARRIER SHIMS
R11RLCFMK	MK FOR TOYOTA® 8" REV '91-'97 w/OPEN CARRIER
R11RLCFLMK	MK FOR TOYOTA® 8" REV '91-'97 w/ OE LOCKER
R11RLCFAMK	MK FOR TOYOTA® 8" REV '98-'07

MOTIVE PART #	INSTALLATION COMPONENTS
3122	CRUSH SLEEVE
1504	PINION NUT
1177	PINION SEAL OD 2.913" ID 1.496" W .433" '91-'97
1109	PINION SHIM KIT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



MOTIVE PART #	POWERTRAX
9220803001	NO-SLIP FOR TOYOTA® 8" 30SPL-OPEN
1610-LR	LOCK RIGHT FOR TOYOTA® 8" 30SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991013RDR	CROSS SHAFT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
913A612	TRUETRAC® FOR TOYOTA® 8" REVERSE '91-'97 FJ 80

MOTIVE PART #	PINION YOKES & COMPONENTS
TOYFLANGEKIT	COMPANION FLANGE 8" 29SPL-DUAL PATTERN



**Motive Gear**  
*Performance*®

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DESCRIPTION	
R.G. DIAMETER	8.2"
R.G. BOLTS	12
COVER BOLTS	12
CARRIER BREAKS	
PINION DIAMETER	
PINION SPLINE	30

## FOR TOYOTA® 8.2" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
T8.2-456	RP FOR TOYOTA® 8.2" 4.56 '10-ON 4 RUNNER & FJ CRUSIER REAR
T8.2-488	RP FOR TOYOTA® 8.2" 5.29 '10-ON 4 RUNNER & FJ CRUSIER REAR

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET (RTV), BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RT8.2R	BK FOR TOYOTA® 8.2" '10-ON 4 RUNNER & FJ CRUSIER REAR
RT8.2RL	BK FOR TOYOTA® 8.2" '10-ON 4 RUNNER & FJ CRUSIER REAR w/ E-LOCKER

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
RT8.2RMK	MK FOR TOYOTA® 8.2" '10-ON 4 RUNNER & FJ CRUSIER REAR
RT8.2RLMK	MK FOR TOYOTA® 8.2" '10-ON 4 RUNNER & FJ CRUSIER REAR w/ E-LOCKER

MOTIVE PART #	INSTALLATION COMPONENTS
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

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## DESCRIPTION

R.G. DIAMETER	8.4"
R.G. BOLTS	12
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.375"
PINION SPLINE	30

## FOR TOYOTA® 8.4" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
TAC456*	RP FOR TOYOTA® 8.4" 4.56 '95-'14 TACOMA 4X4
TAC488*	RP FOR TOYOTA® 8.4" 4.88 '95-'14 TACOMA 4X4
TAC529*	RP FOR TOYOTA® 8.4" 5.29 '95-'14 TACOMA 4X4

\*DOES NOT FIT E-LOCKER APPLICATIONS SEE FOR TOYOTA® 8" V6 SECTION

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11RTAC	BK FOR TOYOTA® 8.4" '95-'14 TACOMA 4X4

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R11RTACMK	MK FOR TOYOTA® 8.4" '95-'14 TACOMA 4X4

MOTIVE PART #	INSTALLATION COMPONENTS
3954480	CRUSH SLEEVE LENGTH 2.35"
PN15	PINION NUT
90311-44007	PINION SEAL OD 2.913" ID 1.732" W .433"
SK49	PINION SHIM KIT
RGB19	RING GEAR BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	POWERTRAX
9220803002	NO-SLIP FOR TOYOTA® 8.4" 30SPL-OPEN
1615-LR	LOCK RIGHT FOR TOYOTA® 8.4" 30SPL
8001001KAV	SPRING KIT NO-SLIP
1025350KAP	SPRING AND PIN KIT-LOCK RIGHT
3991009RDK	CROSS SHAFT



MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
5420132	AUBURN® PRO FOR TOYOTA® 8.4" 30SPL '95-'14
913A541	TRUETRAC® FOR TOYOTA® 8.4" 30SPL '95-'14
187SL199A	DETROIT® LOCKER FOR TOYOTA® 8.4" 30SPL '95-'14
RD129	ARB® AIR LOCKER FOR TOYOTA® 8.4" 30SPL '95-'14
CKSA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMA12	AIR COMPRESSOR 12 VOLT-COMPACT
CKMTA12	AIR COMPRESSOR 12 VOLT-TWIN MOTOR



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DESCRIPTION	
R.G. DIAMETER	8.75"
R.G. BOLTS	12
COVER BOLTS	
CARRIER BREAKS	
PINION DIAMETER	
PINION SPLINE	34

**FOR TOYOTA® 8.75"  
-REAR DIFFERENTIAL**

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
TAC8.75-488	RP FOR TOYOTA® 8.75" 4.88 '16-ON TACOMA

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RT8.75R	BK FOR TOYOTA® 8.75" '16-ON TACOMA

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
RT8.75RMK	MK FOR TOYOTA® 8.75" '16-ON TACOMA

MOTIVE PART #	INSTALLATION COMPONENTS
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED



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DESCRIPTION	
R.G. DIAMETER	9.0"
R.G. BOLTS	12
COVER BOLTS	CLAMSHELL
CARRIER BREAKS	
PINION DIAMETER	1.575"
PINION SPLINE	

## FOR TOYOTA® 9.0" REVERSE ROTATION -FRONT DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
T9-488	RP FOR TOYOTA® 9" 4.88 FRONT '07-'14 TUNDRA
T9-529	RP FOR TOYOTA® 9" 5.29 FRONT '07-'14 TUNDRA

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RT9R	BK FOR TOYOTA® 9.0" FRONT '07-'14 TUNDRA

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
RT9RMK	MK FOR TOYOTA® 9.0" FRONT '07-'14 TUNDRA

MOTIVE PART #	INSTALLATION COMPONENTS
710931	PINION SEAL OD 3.543" ID 1.811" W .433"
SK47	PINON SHIM KIT OD 3.23" ID 2.60"
GM9.5SSK	CARRIER SHIM KIT OD 3.23" ID 2.60"
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

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## DESCRIPTION

R.G. DIAMETER	9.5"
R.G. BOLTS	
COVER BOLTS	
CARRIER BREAKS	NONE
PINION DIAMETER	1.576"
PINION SPLINE	27(90-97) 32(08-ON)

## FOR TOYOTA® 9.5" -FRONT or REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
T411L	RP FOR TOYOTA® 9.5" 4.11 27SPL '68-'97 LANDCRUISER
T456L	RP FOR TOYOTA® 9.5" 4.56 27SPL '68-'97 LANDCRUISER
T488L	RP FOR TOYOTA® 9.5" 4.88 27SPL '68-'97 LANDCRUISER
T529L	RP FOR TOYOTA® 9.5" 5.29 27SPL '68-'97 LANDCRUISER
T488LC29	RP FOR TOYOTA® 9.5" 4.88 29SPL '98-'07 LANDCRUISER REAR

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
R11RLC	BK FOR TOYOTA® 9.5" '90-'97 LANDCRUISER-KOYO®

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
R11RCLMK	MK FOR TOYOTA® 9.5" '90-'97 LANDCRUISER-KOYO®

MOTIVE PART #	INSTALLATION COMPONENTS
3954480	CRUSH SLEEVE LENGTH 2.35"
1504	PINION NUT
1177	PINION SEAL OD 2.913" ID 1.496" W .433" '91-'97
1110R	PINION SHIM KIT
RGB20	RING GEAR BOLT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	POWERTRAX
9220883005	NO-SLIP FOR TOYOTA® 9.5 30 SPL '67-'97-OPEN
1630-LR	LOCK RIGHT FOR TOYOTA® 9.5 30 SPL '67-'97
8001001KAV	SPRING & PIN KIT-LOCK RIGHT
1025350KAP	SPRING & PIN KIT-LOCK RIGHT
3991008RDJ	CROSS SHAFT

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
542030	AUBURN® PRO FOR TOYOTA® 9.5 30 SPL '67-'97
187C152A	DETROIT® LOCKER FOR TOYOTA® 9.5 30 SPL '67-'97

DESCRIPTION	
R.G. DIAMETER	10.5"
R.G. BOLTS	(12) 14MM
COVER BOLTS	3RD MEMBER
CARRIER BREAKS	NONE
PINION DIAMETER	1.77"
PINION SPLINE	34

## FOR TOYOTA® 10.5" -REAR DIFFERENTIAL

MOTIVE PART #	MOTIVE GEAR RING & PINION -8620 MATERIAL
T10.5-488	RP FOR TOYOTA® 10.5 4.88 '07-ON TUNDRA 5.7L
T10.5-529	RP FOR TOYOTA® 10.5 5.29 '07-ON TUNDRA 5.7L

MOTIVE PART #	BEARING KIT -INNER & OUTER PINION BEARINGS, CARRIER BEARINGS, CRUSH SLEEVE, PINION NUT, PINION SEAL, COVER GASKET(RTV) , BRUSH, GEAR MARKING COMPOUND, & THREAD LOCKER
RT10.5R	BK FOR TOYOTA® 10.5" '07-ON TUNDRA 5.7L

MOTIVE PART #	MASTER BEARING KIT -BEARING KIT WITH RING GEAR BOLTS & PINION SHIMS
RT10.5RMK	MK FOR TOYOTA® 10.5" '07-ON TUNDRA 5.7L

MOTIVE PART #	INSTALLATION COMPONENTS
SK44	PRE-LOAD SHIMS
PN24	PINION NUT
710734	PINION SEAL
SK23	PINION SHIM KIT
SK13	CARRIER SHIM KIT
107276	RTV SEALANT-BLACK
GMC1	GEAR MARKING COMPOUND-YELLOW
9440B	THREAD LOCKER-RED

MOTIVE PART #	LIMITED SLIPS, LOCKERS & COMPONENTS
5420134	AUBURN® PRO FOR TOYOTA® 10.5" 36SPL

# MOTIVE GEAR COMPLETE FRONT & REAR DIFFERENTIAL KITS FRONT & REAR R&P WITH TIMKEN® MASTER KITS

MGK-100*	JK NON RUB FOR DANA® 30F/44R 4.11
MGK-101*	JK NON RUB FOR DANA® 30F/44R 4.56
MGK-102*	JK NON RUB FOR DANA® 30F/44R 4.88
MGK-103*	JK NON RUB FOR DANA® 30F/44R 5.13
MGK-105	JK RUB FOR DANA® 44F/44R 4.56
MGK-106	JK RUB FOR DANA® 44F/44R 4.88
MGK-107	JK RUB FOR DANA® 44F/44R 5.13
MGK-108	JK RUB FOR DANA® 44F/44R 5.38
MGK-109**	1997-06 WRANGLER TJ 4.10-FRONT FOR DANA® 30 & REAR FOR DANA® 35
MGK-110**	1997-06 WRANGLER TJ 4.56-FRONT FOR DANA® 30 & REAR FOR DANA® 35
MGK-111**	1997-06 WRANGLER TJ 4.88-FRONT FOR DANA® 30 & REAR FOR DANA® 35
MGK-112**	1997-06 WRANGLER TJ 4.10-FRONT FOR DANA® 30 & REAR FOR DANA® 44
MGK-113**	1997-06 WRANGLER TJ 4.56-FRONT FOR DANA® 30 & REAR FOR DANA® 44
MGK-114**	1997-06 WRANGLER TJ 4.88-FRONT FOR DANA® 30 & REAR FOR DANA® 44
MGK-115	2003-06 WRANGLER TJ RUBICON 4.56-FRONT & REAR FOR DANA® 44
MGK-116	2003-06 WRANGLER TJ RUBICON 4.88-FRONT & REAR FOR DANA® 44
MGK-117	2003-06 WRANGLER TJ RUBICON 5.13-FRONT & REAR FOR DANA® 44
MGK-118***	YJ 87-96 FOR DANA® 30F/35R 4.88
MGK-119***	YJ 87-96 FOR DANA® 30F/35R 4.56
MGK-120***	YJ 87-96 FOR DANA® 30F/35R 4.56

\*FITS 3.73 & UP RATIOS. IF CURRENTLY A 3.21 RATIO YOU WILL NEED A NEW FRONT(3.73 & UP) CARRIER.

\*\*FITS 3.92 & UP RATIOS. IF CURRENTLY A 3.73 RATIO YOU WILL NEED A NEW REAR CARRIER(3.92 & UP) . IF CURRENTLY A 3.54 or 3.07 YOU WILL NEED A NEW FRONT(3.73 & UP) & REAR(3.92 & UP) CARRIERS.

\*\*\*FITS 3.73 & UP RATIOS. IF CURRENTLY A 3.54 RATIO YOU WILL NEED A NEW FRONT CARRIER(3.73 & UP) . IF CURRENTLY A 3.07 RATIO YOU WILL NEED A NEW FRONT(3.73 & UP) & REAR(3.54 & UP) CARRIER



# Motive Gear<sup>®</sup>

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**CHICAGO, IL.**