



Version 1.0



Nitro-Gear.com

Established in 2007, Nitro Gear and Axle is one-stop shopping for all of your drivetrain needs. Owned and operated by real automotive enthusiasts from all segments of the automotive market, Nitro understands the unique needs of everyone from street rodders to drag racers to off-roaders and every segment in between. We understand the unique needs of each market segment and have developed a full line of products that cover every automotive genre.

What sets Nitro Gear and Axle apart is the quality of the products we offer - we stand behind everything we sell -- we strive to provide the highest quality differential components available. We take the steps necessary to ensure our parts are dependable. Our product range is continually growing to meet the needs of consumers for new ratios and applications. We maintain two warehouses in the United States, so no matter where your shop happens to be, Nitro can guarantee fast and reliable service directly to your door.

At Nitro we know differentials, and know what it takes to provide you with high quality components.

DIFFERENTIAL AND AXLE PARTS YOU CAN DEPEND ON!

For the latest product information and updates visit our website www.nitro-gear.com

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WARRANTY INFORMATION

All Nitro Gear & Axle brand products are warranted to be free of manufacturer defects for the specified period. Warranty requests must be made by the original purchaser and submitted by the Nitro Gear and Axle dealer that the parts were purchased from. Any parts sent for warranty consideration must be pre-approved and shipped prepaid freight to our facility with a copy of the RGA for our inspection & determination. We will not pay for labor, shipping cost, loss of revenue or perishable goods, commercial losses, costs of telephone calls, shipping or general inconvenience. This is our only warranty expressed or implied. Unauthorized warranty returns may be refused. Warranty generally covers manufacturing defects in material or workmanship. Abuse, overloading, improper lubrication, misuse, commercial or competition use, and / or improper setup voids warranty. Normal characteristics are not warrantable, including gear whine, minor cosmetic issues such as flaws, dings, burrs from shipping or manufacturing, are not considered a defect. It is the installer's responsibility to address these at time of install. Customer is responsible for return shipping charges if warranty is granted. Warranty is for the original purchaser/user and is not transferable. Warranty covers a one-time replacement or credit solely at our discretion. Warranty determinations are at our sole discretion. We reserve the right to modify the conditions of our warranty at any time.

In addition to the above conditions, please note the specific limitations for these products:

- Ring & Pinion – Warrantied against manufacturing defects for 2 years from date of purchase. Must provide set-up specs. NO WARRANTY FOR IMPROPER SETUP!
- Chromoly front Axles, Excalibur Joints, 30/30 Birfield kits - Warrantied against manufacturing defects for the life of the vehicle. These products are also covered for Breakage. The Shaft / joint must be BROKEN. Wear, twisting, bending are not warrantable. Damages caused by failure of other parts are not warrantable, for example a broken U-joint (other than Nitro Excalibur) causing damage to Axle ears.
- Rear Chromoly Axles - Warrantied against manufacturing defects for 5 years. These products are also covered for Breakage. The Shaft must be BROKEN. Worn, twisted, or bent axles are not warrantable.
- Some items are considered consumables and have no warranty. This would include bearings, seals, gaskets, tools, fasteners, retainers, adapters, plates, and LSD clutches.

For the latest product information and updates visit our website www.nitro-gear.com

RING & PINION INFO

GEAR PACKAGES

Is your 4X4 vehicle suffering from poor performance and reduced fuel economy resulting from oversized tires? A Nitro gear change will help get that performance and economy back! Nitro Gear Packages include everything necessary to re-gear the front and rear of many popular 4x4 Trucks, Jeeps and SUV's.

It is a common misconception that lower gears are only for hardcore off-roading, but in actuality the average daily driven vehicle can see huge improvements in both performance and fuel economy by properly matching a vehicle's gear ratio to the installed tire size, all while reducing strain on the vehicles drivetrain.

We at Nitro Gear & Axle realize how confusing and difficult it can be for the average consumer or gear installation shop to compile the list of gear parts and prices required when doing a complete front and rear gear change. To make it easier for everyone, the experts at Nitro Gear & Axle have introduced our "Gear Packages" -- an industry first.

These gear packages are specifically designed for many popular 4x4 applications such as the Dodge Ram, Chevy / GMC 2500/3500HD, Toyota Land Cruiser / FJ Cruiser / 4-Runner / Tacoma / Tundra, Jeep Cherokee / Wrangler / Rubicon and Ford F250 / F350 Super Duty. Check out our gear package pages for more information. If you don't see a gear package for your application, give us a call and our gear specialists can create one for you!



RING / PINIONS

Nitro Ring & Pinions are among the best in the industry. By using better materials, machining, heat treating and lapping processes, Nitro can ensure a strong, quiet-running, long-lasting setup. Every new application is put through multi-point inspections and actually installed and set up by Nitro's in-house differential experts to ensure excellent fitment and easy setup. At Nitro we strive to meet consumer demand for new ratios and applications, and we are continually developing new products to stay ahead of the competition.

- Precision machining & heat treating processes ensure strength and excellent fitment
- Computer controlled fine gear lapping ensures ease of installation, excellent contact patterns and a quiet-running setup
- Rapidly growing application range to meet new demands
- Limited 2-Year Warranty
- Street or strip, track or trail - you can depend on Nitro Gear Packages

NITRO POWER LOCK

The Nitro Power-Lock is the pinnacle of performance traction in a limited slip differential. The unique design of the floating V-ramp cross shafts apply additional traction to the wheels as throttle is applied. Whether it's street, strip, track or trail, you can depend on the Nitro Power Lock.

- Precision manufactured from the highest quality materials, using state-of-the-art machining & heat treating processes
- Updated one-piece side gear design increases strength with nearly double the spline contact of two piece side gears
- Assembled in the USA
- 1 year warranty
- Fully rebuildable

TRACTION DIFFERENTIAL



NITRO TRAC-LOCK

The Nitro Trac-Lock provides the ultimate in traction for Ford 8" & 9" differentials. The Trac-Lock is not like the old factory units that had a tendency to crack the case. Nitro's Trac-Lock uses a billet and forged case for strength you can depend on. Two torque-bias options ensure this unit will suit the needs of hot rods, muscle cars, vintage show cars, or even 4x4s.



Axles are the critical link between the differential and the tires, and they can take a beating in extreme conditions on the street, on the track, or on the trail. Nitro Axles include a full line of factory replacement shafts that are stronger than OE replacement shafts as well as a variety of Performance axleshafts that are constructed of higher-quality materials and utilize superior heat treating. These Performance axles are the best choice when big engines, big tires, and traction-enhancing differentials are part of the mix. Nitro also offers a full line of 4340 Chromoly front axleshafts for 4x4 applications that set the standard for durability in the off-road industry.

Rear Axles

- Performance axles are constructed of 1541H Forged alloy or 4130 Chromoly with extra deep heat treating for 20-30% added strength over stock axles.
- Conventional Nitro replacement shafts offer strength improvements over factory shafts.
- Big spline upgrades are available for select applications.
- Precision spec'd and machined for excellent fitment
- Wide application range to suit old and new vehicles with applications from mild to wild.
- Certain applications available with extra long splines that can be cut to length in order to suit multiple applications.

Front Axles

- 4340 forged chromoly axles are precision-machined and heat treated to withstand the abuse of today's off-road vehicles.
- Big spline upgrades are available for select applications.
- Forged Chromoly material that is precision-machined and heat treated to withstand the abuse of today's off-road vehicles.
- Thicker material in several critical areas, right where it counts.



Nitro Gear & Axle takes great pride in offering a complete line of drivetrain components for a wide variety of applications, and in our hearts we have always been Toyota specialists! As a result, Nitro offers the single most complete line of Toyota ring & pinion gears, axles, installation kits, and much more. Many Nitro brand products are industry-firsts and exclusives not available from anyone else:

- Nitro pioneered 4.88 ratio gears for the 2007 & newer Tundra 10.5" differential and it is still one of our most popular exclusives.
- Our line of 8" gears have 29 spline "big pinions" which offer our 2003 & newer customers a factory correct pinion, and it also offers all of our 2002 & older owners a proven strength upgrade. 8" gears are offered in a wide range of options including 4.11, 4.30, 4.56, 4.88, 5.29 and even 5.71!
- We have spent years researching exactly what you need to make your Toyota install go smoothly and we have eliminated all the guess work with our Nitro Master Install Kits. Let us know what your vehicle is and whether or not it's has an electronic locker or an ARB, and we'll take care of the rest.
- Other Nitro exclusives include 9.5" Land Cruiser 3.70 gears (previously OEM only), FJ Cruiser 4.88 gears and even Toyota model-specific Gear Packages.
- Many of our Toyota kits include solid pinion spacers, which eliminate crush-sleeves and let you retain pinion preload if you ever need to change a pinion seal. Our solid spacers are also available individually and we recommend them for anyone doing a gear or carrier change.
- Nitro offers replacement front and rear axles & birfields, 4340 Chromoly axle upgrades and even cut-to-length axles for full-float applications.

Whether it's a full-floating axle kit for a Land Cruiser or Gear Package for a Tacoma, Tundra, FJ Cruiser, or Land Cruiser, Nitro Gear & Axle offers more Toyota options than any other company, period.

Cut-to-Length Axles

Custom axles need custom axleshafts that match, and Nitro has you covered with a variety of Cut-To-Length shafts for most popular applications. Featuring extra-long splines, these Chromoly HD axleshafts

can be cut to fit custom axle widths. Call to discuss proper measuring techniques to determine axle lengths, or visit our website.

Performance Axles - Cut to length

Application	Model	Length	Spline	Bolt Circle	Side	Part Number
DANA						
Chromoly Cut-To-Length	44	24.5-32	30	5x4.5/5x5/5x5.5	LH/RH	AXD44-30-CTL
Chromoly Cut-To-Length	44	22-31.75	35	5x4.5/5x5/5x5.5	LH/RH	AXD44-35-CTL
Chromoly Cut-To-Length	60	32.5-36.5	30	8x3.96	LH/RH	AXFF30-36.5
Chromoly Cut-To-Length	60	37-39.5	30	8x3.96	LH/RH	AXFF30-39.5
Chromoly Cut-To-Length	60/70/80	31-33.5	35	8x3.96	LH/RH	AXFF35-33.5
Chromoly Cut-To-Length	60/70/80	32.5-36.5	35	8x3.96	LH/RH	AXFF35-36.5
Chromoly Cut-To-Length	60/70/80	36-39.5	35	8x3.96	LH/RH	AXFF35-39.5
FORD						
Universal Cut-To-Length	8", 9"	23.5-32.87	28	5x4.5/5x4.75/5x5	LH/RH	AXF8-28-32.87
Universal Cut-To-Length	8", 9"	20.5-24.125	28	5x4.5/5x4.75/5x6	LH/RH	AXF8-28-24.125
Universal Cut-To-Length	9"	25.5-32.87	31	5x4.5/4.75/5.5	LH/RH	AXF9-31-32.87
Universal Cut-To-Length	8", 9"	23.5-32.87	31	5x4.5/4.75/5	LH/RH	AXF9-31-32.87
Chromoly Cut-To-Length	9"	22-31.8	35	5x4.5/5/5.5	LH/RH	AXF9-35-CTL
Chromoly Cut-To-Length	9"	24-34	35	6x5.5	LH/RH	AXF9-35-6CTL
TOYOTA						
FJ40/45 Chromoly Cut-To-Length (Pair)	9.5	36/24	30	stock	LH/RH	AXTFF-FJ40
FJ60/62, HJ60 Chromoly Cut-To-Length (Pair)	9.5	38.25/24	30	stock	LH/RH	AXTFF-FJ60
FZJ80, HDJ80 Chromoly Cut-To-Length (Pair)	9.5	36.375/28.9	30	stock	LH/RH	AXTFF-FJ80
LC40/60/80 Series Cut-To-Length	9.5	30.5-38.25	30	stock	LH	AXTFF30-L
LC40/60/80 Series Cut-To-Length	9.5	21.5-28.9	30	stock	RH	AXTFF30-R
79-85 P/U & Hilux, Cut-To-Length	8	26.62-29.26	30	stock	LH/RH	AXT35140
95.5-04 Tacoma & 96-02 4-Runner Cut-To-Length	8	24.5-29.25	30	stock	LH/RH	AXT35550
CHRYSLER						
Cut-To-Length	8.75	24.5-34	30	5x4.5/5x5/5x5.5	LH/RH	AXC8.75-34.0
Cut-To-Length	8.75	24-28	30	5x4.5	LH/RH	AXC8.75-CTL
Cut-To-Length	8.75	32	30	5x4.5	LH/RH	AXC8.75-32.0
Chromoly Cut-To-Length	8.75	27-30.9/16	35	5x4.5	LH/RH	AXC8.75-35SPL
Chromoly Cut-To-Length	8.75	24-34	35	6x5.5	LH/RH	AXF9-35-6CTL
GM						
Cut-To-Length	10.5, 11.5	31-35	30	8x3.5	LH/RH	AXGM14T-35.0
Cut-To-Length	10.5, 11.5	34.8-38.8	30	8x3.5	LH/RH	AXGM14T-39
Cut-To-Length	10.5, 11.5	38.2-42.2	30	8x3.5	LH/RH	AXGM14T-42.0

- 5 year warranty
- High strength Chromoly shafts with rolled splines.
- Nitro axles are heat treated after splines are cut. Most custom axles have the splines cut after heat treating, removing heat treated metal from the spline section of the shaft.
- Trim to desired length.
- Eliminates the cost and need for custom Axles!

**Drop-Out Housings & Pinion Supports**

Nitro has always been a performance axle specialist! Nitro's line of complete Ford and Chrysler billet aluminum and nodular iron drop-out centersections and pinion supports can survive where factory parts usually fail. Built and machined to Nitro's precise specifications, these high-performance housings are intended for specialty hardcore racing and off-road applications where strength

is kept to a maximum while weight is kept to a minimum. These specialty housings are available for Ford 9" and 10" applications as well as Chrysler 8.75 axles. They also accommodate popular upgraded carrier bearing and big-spline axles that are common with specialized racing applications.

Housings - Drop Outs/Pinion Supports

Application	Model	Carrier Bearing	Axle Splines	Part Number
FORD				
HD CNC Billet Aluminum Housing	9"/10"		35+	NPDOF9-BILLET
Nodular Iron Housing	9"	3.250"	35+	NPDOF9-2-325
Aluminum Housing	9"	3.250"	35+	NPDOF9-3-325
Nodular Iron Housing	9"	3.062"	30	NPDOF9-1-306
Aluminum Housing	9"	3.062"	30	NPDOF9-3-306
6061 Aluminum Pinion Support	9"			NPF9PS-1
6061 Aluminum Oversize Pinion Support	9"			NPF9PS-2
Nodular Iron Pinion Support	9"			NPF9PS-3
HD Billet Aluminum Pinion Support	9"/10"			NPF9PS-4
CHRYSLER				
Nodular Iron '742'	8.75"			NPDOC8.42

**NPDOF9-BILLET**

- CNC machined
- Housing: solid 6061 T6 billet aluminum
- Main Caps: solid 7075 T6 billet aluminum.
- Far stronger than other OE, Aftermarket Aluminum or Iron Dropout housings.
- Accepts Ford 9", 9.5", 10" Ring & Pinion sets up to 35 spline pinion.
- King Of Hammers Ultra 4 Proven design.
- Accepts up to 40 spline axles.
- Made in the USA.
- Number stamped caps.

NPDOC8.42

- Nodular Iron housing and forged caps
- Extra material where it's needed most to prevent deflection
- Billet Aluminum side adjusters and locks
- Factory cast markings for authentic look

Big Pinion Kits

Dana 44 and Ford 9" axles have enjoyed a very long production run, and Nitro's Big Pinion Kits combine the best strength attributes of these axles over the years and enables users to retrofit these strength benefits to older axles! Even newer axles can benefit from big pinion upgrades, including the AAM 11.5" axle! These kits feature an upgraded ring & pinion as well as heavy-duty

bearings and your choice of axle yoke on select applications. Premium Nitro ring & pinions are included along with other necessary components needed to upgrade the axle with a larger gearset. Please note that machining and grinding is required on some housings, be sure to examine the notes attached to the listings.

Dana 44 Big Pinion Kits

Application	Model	Chose Yoke	Carrier	Pinion Splines	Ring Gear Bolts	Part Number
FORD						
Thick Gear Set, Incl. pinion bearings/shims, bolts & yoke	44	1310/1350	3.73 & Down	24	7/16" & 3/8"	D44-321BP-T-NG
Thick Gear Set, Incl. pinion bearings/shims, bolts & yoke	44	1310/1350	3.73 & Down	24	7/16" & 3/8"	D44-373BP-T-NG
Thick Gear Set, Incl. pinion bearings/shims, bolts & yoke	44	1310/1350	3.73 & Down	24	7/16" & 3/8"	D44-411BP-T-NG
Thick Gear Set, Incl. pinion bearings/shims, bolts & yoke	44	1310/1350	3.73 & Down	24	7/16" & 3/8"	D44-456BP-T-NG
Thick Gear Set, Incl. pinion bearings/shims, bolts & yoke	44	1310/1350	3.73 & Down	24	7/16" & 3/8"	D44-488BP-T-NG
Thick Gear Set, Incl. pinion bearings/shims, bolts & yoke	44	1310/1350	3.73 & Down	24	7/16" & 3/8"	D44-513BP-T-NG
Thick Gear Set, Incl. pinion bearings/shims, bolts & yoke	44	1310/1350	3.73 & Down	24	7/16" & 3/8"	D44-538BP-T-NG

- Fits most "Traditional" type standard "low pinion" Dana 44
- Includes ring, pinion, pinion bearings, seal, nut, solid spacer, shims, bearing spacer and ring gear bolts.
- Your choice of 1310 or 1350 series pinion yoke.
- Larger 8.875" diameter ring gear vs Standard 8.5" ring gear
- Larger diameter & stronger pinion shaft. (Dana 60 sized!)
- 24 large spline pinion.
- Double -drilled ring gear with 3/8" & 7/16" bolt holes.
- 2 Year Warranty*



TYPICAL
DANA 44
PINION

NITRO
DANA 44
BIG PINION



TYPICAL
DANA 44
PINION

NITRO
DANA 44
BIG PINION

Drive Slugs and Flange Kits

Extreme four-wheeling demands extreme strength, and Nitro answers the demands of extreme four wheeling with premium drive slugs and flange kits. Designed for popular applications, these drive slugs keep going where conventional locking hubs fail. The internal drive slug is constructed of 4340 Chromoly steel and is retained by a billet aluminum cap engraved with the Nitro logo. The

drive slugs are available as a stand-alone upgrade or can be ordered with upgraded Chromoly stub axles that include upgraded splines and additional strength over stock applications. Popular Ford, GM, and Jeep applications are currently available, with more applications being added all the time. Please visit our website for the latest applications for your vehicle.

Drive Slug / Flange Kits

Application	Model	Length	Spline	U-Joint	Part Number
Dana 44 Kit without stub axles	44	30			NPD44-SLUG-30
Dana 60/70 Kit without stub axles	60/70	35			NPD60-SLUG
JEEP					
Wagoneer with drum brakes (includes stubs)	44	9.72"	30	5-297X	AXN38816-KIT
Wagoneer with disc brakes (includes stubs)	44	9.94"	30	5-297X	AXN38815-KIT
GM					
Blazer, Jimmy, C/K 10/15/20/25 (includes stubs)	44/8.5"	9.94"	30	5-297X	AXN38815-KIT
GM, Dana 60 & 70 (includes stubs)	60/70	12"	35	5-332X	AXN46100-KIT
FORD					
Bronco (includes stubs)	44	9.72"	30	5-297X	AXN38816-KIT
1977-1997 Ford, Dana 60 (includes stubs)	60	11-3/8"	35	5-332X	AXN46101-KIT
1999-2004 Ford, Dana 50 & 60 (includes stubs)	50/60	9.49"	35	5-806X	AXN46102-KIT



Excalibur U-Joints

Nitro Excalibur Competition U-joints are the strongest U-joints available! If you wheel hard or are involved in competition, these joints are a must have. Constructed of an HD forged cross joint and hardened caps, these axle joints are greasable and include full circle retaining clips for positive engagement of the caps. Instead of conventional needle bearings, which can be crushed or break under extreme loads, these joints feature a proprietary bushing material that can survive under

extreme pressure. Because of their design, they are not recommended for highway speed and should only be used on applications that are equipped with locking hubs if the vehicle is driven on the street. Available for popular front axleshaft joints, the Excalibur joints replace conventional 297X and 760X Spicer joints, as well as larger 806X and 733X joints. If your method of four-wheeling is considered extreme, then Excalibur is the solution!

Excalibur U-Joints

Application	Model	Replaces	Quantity	Part Number
NITRO				
Excalibur 760X U-Joint	30/44/8.5	5-297X & 5-760X	1	NP760X-EXC
Excalibur 760X U-Joints (PAIR)	30/44/8.5	5-297X & 5-760X	2	NP760X-EXC-KIT
Excalibur 5-806X U-Joint	60	5-806X & 5-322X	1	NP806X-EXC
Excalibur 5-806X U-Joints (PAIR)	60	5-806X & 5-322X	2	NP806X-EXC-KIT
760X Replacement Cap, Zerk & Snap Ring	NP760X	Requires 4 per joint	1	COM760X-EXC
806X Replacement Cap, Zerk & Snap Ring	NP806X	Requires 4 per joint	1	COM806X-EXC

- Precision Machined from proprietary Billet Material.
- No needle bearings to crush.
- Full circle snaprings.
- State-of-the-art heat treating process, surface-hardened trunnion to prevent galling.
- MADE IN USA
- Serviceable.



KIT DESCRIPTIONS

GEAR PACKAGES

Kit Descriptions

MASTER INSTALL KIT (MK)

Pinion & carrier bearings
Pinion seal
Crush sleeve or preload shims
Pinion depth shims
Carrier shims (varies by application)
Gear marking compound
Locite
Pinion nut (varies by application)
Gasket or silicone

INNER PARTS KIT (IPK)

Side gears
Pinion gears
Cross pins
Thrust washer
Cross pin bolt (varies by application)

PINION BEARING KIT (PK)

Pinion bearings
Pinion nut (varies by application)
Pinion seal
Pinion depth shims or complete shim kit (varies by application)
Crush or preload shims
Gear marking compound

BEARING KIT (BK)

Pinion bearings
Carrier bearings
Crush sleeve
Pinion seal

MINIMUM INSTALL KIT (IK)

Pinion seal
Crush sleeve
Complete shim kit
Marking compound
Varies (pinion nut, o-ring, baffles, slinger)

SHIM KIT (SK)

Pinion depth shims
Carrier shims
Preload shims, if applicable

AXLE BEARING & SEAL KIT (AK)

Axle bearing (OEM quality)
Axe seal

GEAR PACKAGE (GP)

Front Ring & Pinion
Master Install kit
Front solid spacer (varies by application)
Rear Ring & Pinion
Master Install kit
Rear solid spacer (varies by application)
Rear yoke (varies by application)

CARRIER BEARING KIT (CK)

Carrier shims (if applicable)
Carrier Bearings



Gear Packages are complete gear and overhaul kits for our more popular applications. Gear Packages include a front ring & pinion, front master kit, rear ring & pinion, and rear master kit. Kits also include any yokes / flanges and solid spacers that may be required for specific applications. If you don't see a Gear Package listed for your application, don't worry because we can build one for you! One part number, One price, One call.

Gear Packages

Application	Notes	Ratio	Part Number	
CHEVROLET				
2001 & Up Chevrolet 2500 & 3500HD 8.1L or Diesel	Diesel/8.1	3.42	GPDURMAX-3.42	
	Diesel/8.1	3.73	GPDURMAX-3.73	
	Diesel/8.1	4.11	GPDURMAX-4.11	
	Diesel/8.1	4.56	GPDURMAX-4.56	
	Diesel/8.1	4.88	GPDURMAX-4.88	
	Diesel/8.1	5.13	GPDURMAX-5.13	
2009 - 2014 Chevrolet 1500		4.11	GPK15000914-4.11	
		4.30	GPK15000914-4.30	
		4.56	GPK15000914-4.56	
		4.88	GPK15000914-4.88	
1999 - 2008 Chevrolet 1500		4.11	GPK15000908-4.11	
		4.30	GPK15000908-4.30	
		4.56	GPK15000908-4.56	
		4.88	GPK15000908-4.88	
		5.13	GPK15000908-5.13	
1988 - 1998 Chevrolet 1500		4.11	GPK15008898-4.11	
		4.30	GPK15008898-4.30	
		4.56	GPK15008898-4.56	
		4.88	GPK15008898-4.88	
		5.13	GPK15008898-5.13	
DODGE	2003 & Up Ram 2500/3500 Diesel	11.5"	4.11	GPRAM-4.11
		11.5"	4.30	GPRAM-4.30
		11.5"	4.56	GPRAM-4.56
		11.5"	4.88	GPRAM-4.88
		11.5"	5.13	GPRAM-5.13
2002 - 2008 Ram1500		3.92	GPRAM1500-2-3.92	
		4.11	GPRAM1500-2-4.11	
		4.56	GPRAM1500-2-4.56	
		4.88	GPRAM1500-4.88	
1994 - 2001 Ram 1500		3.92	GPRAM1500-3.92	
		4.11	GPRAM1500-4.11	
		4.56	GPRAM1500-4.56	
		4.88	GPRAM1500-4.88	
FORD				
2011 & Up F-250 & F-350		4.11	GPSD11PLUS-4.11	
		4.30	GPSD11PLUS-4.30	
		4.56	GPSD11PLUS-4.56	
2002 - 2010 F-250 & F-350		4.11	GPSD02-10-4.11	
		4.30	GPSD02-10-4.30	
		4.56	GPSD02-10-4.56	
		4.88	GPSD02-10-4.88	
		5.13	GPSD02-10-5.13	
		5.38	GPSD02-10-5.38	
JEEP				
2007 & Up Wrangler JK	Rubicon	4.56	GPJKRUBICON-4.56	
	Rubicon	4.88	GPJKRUBICON-4.88	
	Rubicon	5.13	GPJKRUBICON-5.13	
	Rubicon	5.38	GPJKRUBICON-5.38	
2007 & Up Wrangler JK All non-Rubicon models		4.11	GPJKNONRUB-4.11	
		4.56	GPJKNONRUB-4.56	
		4.88	GPJKNONRUB-4.88	
		5.13	GPJKNONRUB-5.13	
2005 - 2010 Grand Cherokee WK		4.11	GPWKXK-4.11	
		4.56		
		4.88		
2006 - 2010 Commander XK		4.11		
		4.56		
2007 & Up Tundra	4.6L/4.7L	4.88	GPTOY200-4.88-1	
	5.7L	4.88	GPTUNDRA5.7-4.88	

Inner Axles

Application	Model	Length	Spline Diameter	U-Joint	Side	Part Number
JEEP						
74 - 81 Jeep CJ5 / CJ7	30	27.01"	1.16" - 27 Spline	5-760X	LH	AXN38789
74 - 81 Jeep CJ5 / CJ7	30	14.14"	1.16" - 27 Spline	5-760X	RH	AXN38803
82 - 86 Jeep CJ5 / CJ7 / CJ8	30	28.69"	1.16" - 27 Spline	5-760X	LH	AXN38804
82 - 86 Jeep CJ5 / CJ7 / CJ8	30	28.69"	1.16" - 30 Spline	5-760X	LH	AXN38804-30
82 - 86 Jeep CJ5 / CJ7 / CJ8	30	15.82"	1.16" - 27 Spline	5-760X	RH	AXN38805
84 & Up XJ, YJ, ZJ, TJ, MJ	30	16.63"	1.16" - 27 Spline	5-760X	LH	AXN38821
84 & Up XJ, YJ, ZJ, TJ, MJ	30	16.63"	1.16" - 30 Spline	5-760X	LH	AXN38821-30
87 - 96 Jeep YJ / XJ	30	32.36"	1.16" - 27 Spline	5-760X	RH	AXN38875
84 - 90 XJ, 97 & Up TJ, 87 & Up YJ	30	32.36"	1.16" - 30 Spline	5-760X	RH	AXN38875-30
97 & Up Jeep TJ / XJ / ZJ / Unlimited	30	16.63"	1.16" - 27 Spline	5-760X	LH	AXN38821
97 & Up Jeep TJ / XJ / ZJ / Unlimited	30	16.63"	1.16" - 30 Spline	5-760X	LH	AXN38821-30
97 & Up Jeep TJ / XJ / ZJ / Unlimited	30	32.31"	1.16" - 27 Spline	5-760X	RH	AXN38875
97 & Up Jeep TJ / XJ / ZJ / Unlimited	30	32.31"	1.16" - 30 Spline	5-760X	RH	AXN38875-30
03 & Up TJ Rubicon	44	16.96"	1.31" - 30 Spline	5-760X	LH	AXN39601
03 & Up TJ Rubicon	44	31.84"	1.31" - 30 Spline	5-760X	RH	AXN39602
Jeep JK Sleeve Kit, Up to 35 Spline Axles	30/44					AXD44JK-SLEEVE
Jeep JK Gusset Kit -6 Piece, Weld-In Kit	JK					NP JKGSSET-KIT
Jeep TJ Sleeve Kit	TJ					AXD44TJ-SLEEVE
INTERNATIONAL						
71 - 80 Scout	44	32.91"	1.31" - 30 Spline	5-760X	LH	AXN38790
73 - 80 Scout	44	14.78"	1.31" - 30 Spline	5-760X	RH	AXN38808
FORD						
71 - 77 Bronco	44	18.4"	1.31" - 30 Spline	5-297X	LH	AXN38809
71 - 77 Bronco	44	27.94"	1.31" - 30 Spline	5-297X	RH	AXN38810
78 - 79 Bronco / 68 - 79 F150	44	18.91"	1.31" - 30 Spline	5-297X	LH	AXN39143
78 - 79 Bronco / 68 - 79 F150	44	33.91"	1.31" - 30 Spline	5-297X	RH	AXN39144
GM/CHEVROLET						
79 & Up GM 1/2, 3/4 Ton	8.5	35.46"	1.27" - 28 Spline	5-760X	LH	AXN39253
79 - 87 GM 1/2, 3/4 Ton	8.5	19.15"	1.27" - 28 Spline	5-760X	RH	AXN39252
79 & Up GM 1/2, 3/4 Ton	8.5	35.46"	1.31" - 30 Spline	5-760X	LH	AXN39255
79 & Up GM 1/2, 3/4 Ton	8.5	19.15"	1.31" - 30 Spline	5-760X	RH	AXN39254
69 - 80 GM 1/2 Ton	44	36.13"	1.31" - 30 Spline	5-760X	LH	AXN39529
69 - 80 GM 1/2 Ton	44	18.4"	1.31" - 30 Spline	5-760X	RH	AXN38809

Outer Axles

Application	Model	Length	Spline Diameter	U-Joint	Side	Part Number
JEEP						
72 - 86 Jeep CJ5 / CJ7	30	8.72"	1.16" - 27 Spline	5-297X	Same	AXN39105
87 & Up Wrangler TJ / YJ / XJ / Rubicon	30 / 44	6.11"	1.16" - 27 Spline	5-760X	Same	AXN39125
INTERNATIONAL						
73 - 80 Scout	44	8.72"	1.31" - 30 Spline	5-297X	Same	AXN39105
FORD						
71 - 79 Bronco / F150	44	9.72"	1.25" - 19 Spline	5-297X	Same	AXN38816
71 - 79 Bronco / F150	44	9.72"	1.31" - 30 Spline	5-297X	Same	AXN38816-30
GM/CHEVROLET						
73 - 78 GM 1/2 Ton	8.5 / 44	9.94"	1.25" - 19 Spline	5-297X	Same	AXN38815
73 - 78 GM 1/2 Ton	8.5 / 44	9.94"	1.31" - 30 Spline	5-297X	Same	AXN38815-30

**Inner Shafts**

Application	Model	Length	Spline Diameter	U-Joint	Side	Part Number
CUSTOM						
Custom Short Side Inner D60 (BLANK)	60	Up to 22"	Custom	5-806X	Short	AXND60-4340S
Custom Long Side Inner D60 (BLANK)	60	Up to 39"	Custom	5-806X	Long	AXND60-4340L
CHEVROLET/ GM						
Chevrolet Full Width	60	17.67"	1.50" - 35	5-806X	Short	AXN48208
80 - 86 Chevrolet Full Width	60	35.10"	1.50" - 35	5-806X	Long	AXN48210
DODGE						
Dodge Full Width	60	15.96"	1.50" - 35	5-806X	Short	AXN48202
79 - 93 Dodge Full Width	60	35.10"	1.50" - 35	5-806X	Long	AXN48210
FORD						
Ford Full Width	60	18.7"	1.50" - 35	5-806X	Short	AXN48206
Ford Full Width	60	34.56"	1.50" - 35	5-806X	Long	AXN48216
D50 Ford SuperDuty Short Side - 1541H	50	15.90"	1.50" - 30	5-806X	Short	AXN48200
D50 Ford SuperDuty Long Side - 1541H	50	37.10"	1.50" - 30	5-806X	Long	AXN48201
Ford SuperDuty	60	16.17"	1.50" - 35	5-806X	Short	AXN48204
Ford SuperDuty	60	36.97"	1.50" - 35	5-806X	Long	AXN48214

Outer Shafts

Application	Model	Length	Spline Diameter	U-Joint	Side	Part Number
CHEVROLET/ GM						
Chevrolet / GM Outer	60	12.00"	1.50" - 35	5-806X	Same	AXN46100
Chevrolet / GM Outer	60	12.00"	1.31" - 30	5-806X	Same	AXN46105
Chevrolet / GM Outer	60/70	12.00"	1.50" - 40	5-332X	Same	AXN46106
FORD						
99 - 04 Ford superduty (unit brg)	60	9.49"	1.50" - 35	5-806X	Same	AXN46102
99 - 04 Ford superduty (unit brg)	50 / 60	9.49"	1.31" - 30	5-806X	Same	AXN46103
77 & Up Ford Outer	60	11.40"	1.50" - 35	5-806X	Same	AXN46101



4340 Axle Kits

Application	Model	Length	Inner Spline Dia.	U-Joint	Outer Spline Dia.	Part Number
JEEP						
72 - 81 Jeep CJ5 / CJ7, narrow track	D30	27.01"/14.14"	1.16" - 27 Spline	5-760X	8.72" - 27	AXN24106**
84 & Up Jeep XJ, YJ, TJ, ZJ, MJ	D30	16.63"/32.3"	1.16" - 27 Spline	5-760X	6.11" - 27	AXN24110**
84 & Up Jeep XJ, YJ, TJ, ZJ, MJ (30 sp upgrade)	D30	16.63"/32.3"	1.31" - 30 Spline	5-760X	6.11" - 27	AXN24112**
07 & Up Jeep Wrangler JK	D30	18.8"/34.5"	1.16" - 27 Spline	1350 Big JK	6.33" - 32	AXN24113
82 - 86 Jeep CJ 5/7/8 wide track	D30	28.69"/15.82"	1.16" - 27 Spline	5-760X	8.72" - 27	AXN24114**
82 - 86 Jeep CJ 5/7/8 wide track (30 sp upgrade)	D30	28.69"/15.82"	1.31" - 30 Spline	5-760X	8.72" - 27	AXN24114-30*
07 & Up Jeep JK Rubicon (oe locker only!)	D44	19.90"/33.57"	1.31" - 30 Spline	1350 Big JK	6.33" - 32	AXN24115
74 - 79 Wagoneer W/Drums	D44	33.19"/14.78"	1.31" - 30 Spline	5-760X	9.72" - 19	AXN24142**
74 - 79 Wagoneer W/Disc	D44	33.19"/14.78"	1.31" - 30 Spline	5-760X	9.94" - 19	AXN24146**
03 - 06 Jeep Wrangler TJ Rubicon	D44	16.96"/31.84"	1.31" - 30 Spline	5-760X	6.11" - 27	AXN24108**
80 - 92 Wagoneer / Grand Wagoneer	D44	15.8"/32.12"	1.31" - 30 Spline	5-760X	9.94" - 19	AXN24140**
INTERNATIONAL						
71 - 80 IHC Scout	D44	32.91"/14.78"	1.31" - 30 Spline	5-760X	8.72" - 27	AXN24126**
FORD						
66 - 71 Bronco	D30	18.44"/28.06"	1.16" - 27 Spline	5-760X	9.72" - 19	AXN24117**
78 - 79 F250	D44 REV	18.44"/34.75"	1.31" - 30 Spline	5-760X	9.72" - 19	AXN24138**
71 - 77 Bronco	D44	18.44"/27.94"	1.31" - 30 Spline	5-760X	9.72" - 19	AXN24130**
78 - 79 Bronco / 68-79 F 150	D44 REV	33.91"/18.91"	1.31" - 30 Spline	5-760X	9.72" - 19	AXN24134**
78 - 79 F350 Sno-Fighter	D60 REV	34.56"/18.7"	1.50" - 35 Spline	5-806X	11.4" - 35	AXN26010*
88 - 98 F350	D60 REV	36.97/16.17	1.50" - 35 Spline	5-806X	11.4" - 35	AXN26018*
GM/CHEVROLET						
69 - 80 GM Truck, Blazer	8.5	35.46"/19.15"	1.31" - 30 Spline	5-760X	9.94" - 19	AXN24150**
77 - 87 GM 1/2, 3/4 Ton	8.5	35.46"/19.15"	1.27" - 28 Spline	5-760X	9.94" - 19	AXN24118**
77 - 87 GM 1/2, 3/4 Ton	8.5	45.40"/29.09"	1.31" - 30 Spline	5-760X	9.94" - 19	AXN24122**
73 - 78 GM 1/2 Ton	D44	36.13"/18.31"	1.31" - 30 Spline	5-760X	9.94" - 19	AXN24150**
71 - 91 GM Full Width K30	D60	35.10"/17.67"	1.50" - 35 Spline	5-806X	12" - 35	AXN26002*
DODGE						
75 - 93 Dodge 3/4 & 1 ton	D60	35.10"/15.96"	1.50" - 35 Spline	5-806X	12" - 35	AXN26003*
NISSAN						
87 - 97 Nissan Patrol & Safari GQ Y60	H233B					AXNISBIRF-Y60KIT
98 & Up Nissan Patrol GU Y61	H233B					AXNISBIRF-Y61KIT



Toyota Front Birfields

Application	Model	Length	Spline Diameter	U-Joint	Side	Part Number
TRUCK AND LANDCRUISER - INNER AXLES HD CHROMOLY. RETAINS OE SPLINE AT BIRFIELD TO WORK WITH DE JOINTS						
FJ40, BJ70	Landcruiser	29.06" OAL	1.31" - 30 / 1.16"-27	Birfield	LH	AXTFJ40LH-27
FJ40, BJ70, FJ60	Hilux / Landcruiser	17.25" OAL	1.31" - 30 / 1.16"-27	Birfield	RH	AXTFJ40RH-27
Solid axle P/U, 4RUN	Hilux / Landcruiser	15.33" OAL	1.31" - 30 / 1.16"-27	Birfield	RH	AXT7985RH-27
Solid axle P/U, 4RUN, FJ60	Hilux / Landcruiser	31.44" OAL	1.31" - 30 / 1.16"-27	Birfield	LH	AXT7985LH-27
LC 80	Landcruiser	34.25" OAL	1.31" - 30 / 1.31"-BIG 24	Birfield	LH	AXTFJ80-LH
LC 80	Landcruiser	17.75" OAL	1.31" - 30 / 1.31"-BIG 24	Birfield	RH	AXTFJ80-RH

30/30 AXLE KITS - HIGH STRENGTH CHROMOLY. UPGRADES THE 27 SPLINE OE INNER SHAFT TO 30 AT BIRFIELD.

Application	Model	Length	Spline Diameter	U-Joint	Side	Part Number
30/30 AXLE KITS - HIGH STRENGTH CHROMOLY. UPGRADES THE 27 SPLINE OE INNER SHAFT TO 30 AT BIRFIELD.						
Solid axle P/U & 4runner	Hilux / Landcruiser	15.33" / 31.44"	1.31"-30 / 1.31"-30	Birfield	RH/LH	AXTBIRF-30-KIT
FJ40/45/55/ BJ/HJ70	Hilux / Landcruiser	17.25" / 29.06"	1.31"-30 / 1.31"-30	Birfield	RH/LH	AXTBIRF-FJ40-KIT
LC 60 / 62	Landcruiser	17.25" / 31.44"	1.31"-30 / 1.31"-30	Birfield	RH/LH	AXTBIRF-30-KIT
LC II, LJ/RJ70	Landcruiser	16.3" / 30.25 "	1.31"-30 / 1.31"-30	Birfield	RH/LH	AXTBIRF-LJ70KIT
LC 80 1991-1997	Landcruiser					

BIRFIELD JOINTS - RETAINS OE SPLINE AT BIRFIELD TO WORK WITH DE INNER AXLES.

Application	Model	Length	Spline Diameter	U-Joint	Side	Part Number
BIRFIELD JOINTS - RETAINS OE SPLINE AT BIRFIELD TO WORK WITH DE INNER AXLES.						
FJ40, BJ70, LJ70, FJ60, P/U 4RUN (STD)	Hilux / Landcruiser	9.60"	1.31"-27 fits OE inner	Birfield	Same	AXTBIRF
FJ40, BJ70, LJ70, FJ60, P/U 4RUN (CHROMO)	Hilux / Landcruiser	9.60"	1.16"-27 fits OE inner	Birfield	Same	AXTBIRF-4340
LC 80 95-97 (STD)	Landcruiser	9.69"	1.31"-BIG 24 fits OE or HD Inner	Birfield	Same	AXTBIRF-FJ80
LC 80 (CHROMO)	Landcruiser	9.69"	1.31"-BIG 24 fits OE or HD Inner	Birfield	Same	AXTBIRF-FJ80HD*

*Later design fits thicker 95-97 drive flange, (90-94 ALSO REQUIRE 43421-60040)

Toyota Rear Axles

SEMI FLOAT						
07 & Up FJ Cruiser			1.31" 30-spline			AXT60240
03 - 09 4Runner						
02 - 08 LC, Prado 120 (Non US)						
03 - 08 Lexus GX470						
79-85 Truck	Truck / 4Runner	26.75"	1.31" - 30			RH/LH AXT35140
86-95 Truck	Truck / 4Runner	28.12"	1.31" - 30			RH/LH AXT35310
96-04 Truck	Tacoma / 4Runner	29.06"	1.31" - 30			RH/LH AXT35550
FULL FLOAT						
FJ40/45/75	Chromoly		1.31" - 30 Spline			RH/LH AXTFF-FJ40
FJ60/HJ60/62	Chromoly		1.31" - 30 Spline			RH/LH AXTFF-FJ60
FZJ80/HDJ80	Chromoly		1.31" - 30 Spline			RH/LH AXTFF-FJ80
Cut to Length	Chromoly	30.5"-38.25"	1.31" - 30 Spline			LH AX TFF30-L
Cut to Length	Chromoly	21.5"-28.9"	1.31" - 30 Spline			RH AX TFF30-R
FJ40/45			1.31" - 30 Spline			AXTFF-FJ40
FJ60/62, HJ60			1.31" - 30 Spline			AXTFF-FJ60
FZJ80, HDJ80			1.31" - 30 Spline			AXTFF-FJ80
LC40/60/80 Series Cut to length	CTL	30.5"-38.25"	1.31" - 30 Spline			AXTFF30-L
LC40/60/80 Series Cut to length	CTL	21.5"-28.9"	1.31" - 30 Spline			

Jeep Rear Axles

Application	Model	Length	Spline	Bolt Circle	Stud Hole	Brake Pilot	Bearing	Side	Part Number
CJ, WRANGLER + TJ									
76-83 Jeep CJ5/CJ7 76-81(pair) Narrow Track	AMC 20	26.25"/23.25"	29	5x5.5"	Press	4.160"	1.378"	PAIR**	AXCJS (Kit)
82 - 86 Jeep CJ7 / CJ8 (pair)Wide Track	AMC 20	28.31"/25.31"	29	5x5.5"	Press	4.160"	1.378"	PAIR**	AXCJL (Kit)
CJ Series with Quadratrac (pair)	AMC 20	19.25" / 30.50"	29	5x5.5"	Press	4.160"	1.378"	PAIR**	AXCJQ (Kit)
90 & Down YJ/XJ (bolt-in)	D35	30.35"	30	5x4.5"	Press	2.840"	1.375"	RH	AXM35B-30-R*
90 & Down YJ/XJ (bolt-in)	D35	28.85"	30	5x4.5"	Press	2.840"	1.375"	LH	AXM35B-30-L*
91 & Up Jeep YJ, XJ, TJ, MJ, ZJ(C-clip)	D35	30.54"	30	5x4.5"	Screw	2.840"	1.400"	RH	AXM35C-30-R*
91 & Up Jeep YJ, XJ, TJ, MJ, ZJ(C-clip)	D35	29.04"	30	5x4.5"	Screw	2.840"	1.400"	LH	AXM35C-30-L*
TJ / XJ & Rubicon (pair)	D44	29.75"/29.25"	30	5x4.5" multi	Screw	2.840"	incl.	PAIR**	AXD44TJ-REAR-30
TJ / XJ & Rubicon (pair) 35 SPLINE	D44	29.75"/29.25"	35	5x4.5" multi	Screw	2.840"	incl.	PAIR**	AXD44TJ-REAR-35*
*Larger spline, must use aftermarket Locker									
**All rear pairs are loaded and include bearings, backing plates, and ABS rings where applicable									
JK REAR AXLES 07+									
07 & Up Wrangler JK (non-rubi-con) (pair)	D44	31.75"/31.75"	30	5x5" multi	Screw	2.840"	incl.	PAIR**	AXD44JK-REAR-30
07 & Up Wrangler JK Rubicon 32 SPLINE	D44	31.75"/31.75"	32	5x5" multi	Screw	2.840"	incl.	PAIR**	AXD44JK-REAR-32
07 & Up Wrangler JK (ALL) (pair) 35 SPLINE	D44	31.75"/31.75"	35	5x5" multi	Screw	2.840"	incl.	PAIR**	AXD44JK-REAR-35*
*Larger spline, must use aftermarket Locker									
**All rear pairs are loaded and include bearings, backing plates, and ABS rings where applicable									
UNIVERSAL CUT TO LENGTH (CTL)									
D44 CTL CJ, TJ, XJ, MJ, JK, IHC, ETC	D44	CTL 24.5-34"	30	5X4.5/5.5"	Screw	2.840"	1.564"	RH/LH	AXD44-30-CTL
D44 CTL CJ, TJ, XJ, MJ, JK, IHC, ETC	D44	CTL 24.5-34"	35	5X4.5/5.5"	Screw	2.840"	1.564"	RH/LH	AXD44-35-CTL*
*Larger spline, must use aftermarket Locker									
CHEROKEE + GRAND CHEROKEE									
Cherokee XJ 96 & Down 8.25"	8.25"	29.75	27	5x4.5"	Press	2.840	1.620	RH/LH	AXC53008134
Cherokee XJ 96.5 - 01 8.25"	8.25"	29.75	29	5x4.5"	Press	2.840	1.620	RH/LH	AXC52098902
90 & Down YJ/XJ (bolt-in)	D35	30.35"	27	5x4.5"	Press	2.840"	1.375"	RH	AXM35B-27-R
90 & Down YJ/XJ (bolt-in)	D35	28.85"	27	5x4.5"	Press	2.840"	1.375"	LH	AXM35B-27-L
91 & Up Jeep YJ, XJ, TJ, MJ, ZJ(C-clip)	D35	29.04	27	5x4.5"	Screw	2.840	1.400	RH	AXM35C-27-R
91 & Up Jeep YJ, XJ, TJ, MJ, ZJ(C-clip)	D35	30.54	27	5x4.5"	Screw	2.840	1.400	LH	AXM35C-27-L
ZJ Grand Cherokee D44A	D44A	29.375"	30	5x4.5"	Press	2.840"	1.400	RH	AXD74871-1X
ZJ Grand Cherokee D44A	D44A	30.375"	30	5x4.5"	Press	2.840"	1.400	LH	AXD74871-2X
99 - 04 WJ Grand Cherokee M35	D35	30.25"	27	5x5"	incl.	2.840"	incl.	RH	AXD76467-3X
99 - 04 WJ Grand Cherokee M35	D35	31.74"	27	5x5"	incl.	2.840"	incl.	LH	AXD76467-4X
99 - 04 WJ Grand Cherokee 44a w/o varilok	D44A	30.34"	30	5x5"	incl.	2.840"	incl.	RH	AXD76454-3X
99 - 04 WJ Grand Cherokee 44a w/o varilok	D44A	31.34"	30	5x5"	incl.	2.840"	incl.	LH	AXD76454-4X
99 - 04 WJ Grand Cherokee 44a w/ varilok	D44A	29.34"	30	5x5"	incl.	2.840"	incl.	RH	AXD76454-1X
99 - 04 WJ Grand Cherokee 44a w/ varilok	D44A	32.33"	30	5x5"	incl.	2.840"	incl.	LH	AXD76454-2X



Ford/Lincoln/Mercury/Mazda Truck Axles

Application	Model	Length	Spline	Circle	Hole	Pilot	Surface	Side	Part Number
FORD/ TRUCK									
83 - 92 Ranger	7.5"	26.25	28	5x4.5"	Press	2.525	1.400	RH	AXF750002
83 - 92 Ranger / Bronco II	7.5"	29.12	28	5x4.5"	Press	2.525	1.400	LH	AXF750004
83 - 91 Bronco II	7.5"	27.68	28	5x4.5"	Press	2.525	1.400	RH	AXF750005
86 - 97 Aerostar	7.5"	29.12	28	5x4.5"	Press	2.525	1.400	RH	AXF750004
86 - 97 Aerostar	7.5"	32.25	28	5x4.5"	Press	2.525	1.400	LH	AXF750008
83 - 86 F150 / Bronco & 83 F100	8.8"	31.06	31	5x5.5"	Press	2.870	1.620	RH	AXF880002
83 - 86 F150 / Bronco & 83 F100	8.8"	33.18	31	5x5.5"	Press	2.870	1.620	LH	AXF880003
87 - 96 F150 / Bronco & 87-96 E150	8.8"	31.06	31	5x5.5"	Press	3.415	1.620	RH	AXF880007
87 - 96 F150 / Bronco	8.8"	33.18	31	5x5.5"	Press	3.415	1.620	LH	AXF880008
87 - 96 E150	8.8"	35.62	31	5x5.5"	Press	3.415	1.620	LH	AXF880006
93 - 98 Ranger	7.5/8.8"	27.25	28	5x4.5"	Press	2.525	1.400	RH	AXF880020
93 - 98 Ranger	7.5/8.8"	30.25	28	5x4.5"	Press	2.525	1.400	LH	AXF880019
99 & Up Ranger	7.5/8.8"	27.25	28	5x4.5"	Press		1.400	RH	AXF880036
99 & Up Ranger	7.5/8.8"	30.25	28	5x4.5"	Press		1.400	LH	AXF880035
90 - 94 Explorer / Mazda Navajo	8.8"	27.75	31	5x4.5"	Press	2.795	1.620	RH	AXF880004
90 - 94 Explorer / Mazda Navajo	8.8"	30.62	31	5x4.5"	Press	2.795	1.620	LH	AXF880005
95 - 01 Explorer & Mountaineer	8.8"	27.62	31	5x4.5"	Press		1.620	RH	AXF880014
95 - 01 Explorer & Mountaineer	8.8"	30.5	31	5x4.5"	Press		1.620	LH	AXF880015
97 - 03 F150 & Expedition (NOT IRS)	8.8"	31.75	31	5x135	Press	3.415	1.620	RH	AXF880033
97 - 03 F150 & Expedition (NOT IRS)	8.8"	33.37	31	5x135	Press	3.415	1.620	LH	AXF880034
04 - 08 F150 & Expedition (NOT IRS)	8.8"	33.75	31	6x135	Press	3.415	1.705	RH	AXF880045
04 - 08 F150 & Expedition (NOT IRS)	8.8"	35.375	31	6x135	Press	3.415	1.705	LH	AXF880046
74 - 86 F150, 78-86 Bronco	9"	31.84	31	5x135	Press	2.870	1.565	RH & LH	AXF900001
97 - 03 F150 & Expedition (NOT IRS)	9.75"	33.37	34	5x135	Press	3.430	1.620	LH	AXF975002
97 - 03 F150 & Expedition (NOT IRS)	9.75"	31.75	34	5x135	Press	3.430	1.620	RH	AXF975001
97 - 03 F150 & Expedition (NOT IRS)	9.75"	31.25	34	5x135	Press	3.430	1.705	RH	AXF975003
97 - 03 F150 & Expedition (NOT IRS)	9.75"	33.37	34	5x135	Press	3.430	1.705	LH	AXF975004
04 - 08 F150	9.75"	33.75	34	6X135	Press	3.430	1.705	RH	AXF975005
04 - 08 F150	9.75"	35.375	34	6X135	Press	3.430	1.705	LH	AXF975006
09 & Up F150	9.75"	33.75	34	6X135	Press	3.430	1.705	RH	AXF975009
09 & Up F150	9.75"	35.375	34	6X135	Press	3.430	1.705	LH	AXF975010
86 - 97 F250, Semi Float	10.25"	30.56	35	8x6.5"	Press	4.695	1.705	RH	AXF100001
86 - 97 F250, Semi Float	10.25"	33.00	35	8x6.5"	Press	4.695	1.705	LH	AXF100002
05 - 08 F150HD, F250LD, Semi Float	10.25"	33.75	35	7 LUG	Press	4.695	1.705	RH	AXF100003
7LUG									
05 - 08 F150HD, F250LD, Semi Float	10.25"	35.375	35	7 LUG	Press	4.695	1.705	LH	AXF100004
7LUG									
05 - 08 F150HD, F250LD, Semi Float	10.25"	31.75	35	7 LUG	Press	4.695	1.705	RH	AXF100005
F250 F350 FULL FLOAT	10.25"	41.5	35					LH/RH	AXF100010
F250 F350 FULL FLOAT	10.25"	37.75	35					LH/RH	AXF100013
CUT-TO-LENGTH (CTL)									
UNIVERSAL CUSTOM	9"	25.5" - 32.87"	31	5X4.5"/4.75"/5.5"	TRIPLE		1.564	LH/RH	AXF9-31-32.87
UNIVERSAL CUSTOM	9"	24" - 34"	35	6x5.5"	DOU-BLE		1.564	LH/RH	AXF9-35-6CTL
UNIVERSAL CUSTOM	9"	22" - 31.8"	35	5x4.5"/5"/5.5"	TRIPLE			LH/RH	AXF9-35-CTL



Ford Car Axles

Application	Model	Length	Spline	Bolt Circle	Stud Hole	Brake Pilot	Bearing Surface	Side	Part Number
MUSTANG									
79 - 93 Mustang (5lug)	7.5/8.8"	29.25	28	5x4.5"	Press	2.525	1.400	LH/RH	AXF750004
79 - 93 Mustang (4lug)	7.5/8.8"	29.25	28	4x4.5"	Press	2.525	1.400	LH/RH	AXF750001
79 - 93 Mustang (5lug)	8.8"	29.25	31	5x4.5"	Press	2.525	1.400	LH/RH	AXFM4235C
79 - 93 Mustang (4lug)	8.8"	29.25	31	4x4.5"	Press	2.525	1.400	LH/RH	AXFM4235B
94 - 98 Mustang	7.5/8.8"	30	28	5x4.5"	Press	2.525	1.400	LH/RH	AXF880017
94 - 98 Mustang	8.8"	30	31	5x4.5"	Press	2.525	1.400	LH/RH	AXFM4235D
99 - 04 Mustang	7.5/8.8"	30.75	28	5x4.5"	Press	2.525	1.400	LH/RH	AXF880041
05 & Up Mustang V6	7.5"	32	28	5x4.5"	Press	2.780	1.620	LH	AXF750043
05 & Up Mustang V6	7.5"	32.75	28	5x4.5"	Press	2.780	1.620	RH	AXF750044
05 & Up Mustang	8.8"	31.75	31	5x4.5"	Press	2.780	1.620	LH	AXF880043
05 & Up Mustang	8.8"	32.75	31	5x4.5"	Press	2.780	1.620	RH	AXF880044
66 - 70 Mustang	9"	27.12	31	5x4.5"	Press	2.430	1.378	LH	AXF8-6770MUS-31L
66 - 70 Mustang	9"	31.25	31	5x4.5"	Press	2.430	1.378	RH	AXF8-6770MUS-31R
71 - 72 Mustang	9"	27.87	31	5x4.5"	Press	2.430	1.378	LH	AXF8-7172MUS-31L
71 - 72 Mustang	9"	31.87	31	5x4.5"	Press	2.430	1.378	RH	AXF8-7172MUS-31R
FORD, LINCOLN, MERCURY, CARS									
T-Bird, Cougar non-abs	7.5/8.8"	29.25	28	4x4.5"	Press	2.525	1.400	LH/RH	AXF750001
84 - 88 T-Bird, Cougar non-abs	7.5/8.8"	30	28	4x4.5"	Press	2.525	1.400	LH/RH	AXF750006
88 - 90 Lincoln Mark VII	7.5/8.8"	30.5"	28	5x4.5"	Press	2.525	1.400	LH/RH	AXF750007
79 - 89 LTD, LINCOLN	7.5/8.8"	31	28	5x4.5"	Press	2.525	1.400	LH/RH	AXF750009
90 - 97 Crown Victoria (non-abs)	7.5/8.8"	31	28	5x4.5"	Press	2.430	1.400	LH/RH	AXF750010
88 & Up T-Bird, Cougar with abs	7.5/8.8"	30	28	5x4.5"	Press	2.525	1.400	LH/RH	AXF880009
91 - 94 Lincoln Mark VII	7.5/8.8"	31.5	28	5x4.5"	Press	2.525	1.400	LH/RH</	

GM Truck Axles

Application	Model	Length	Spline	Bolt Circle	Stud Hole	Brake Pilot	Bearing Surface	Side	Part Number
S10/S15, CANYON, COLORADO, H3									
83 - 89 2WD S10/S15	7.5/7.625"	26.625	26	5x4.75	Press	2.760	1.400	LH/RH	AXG14030355
83 - 89 4WD S10/S15	7.5/7.625"	29.00	26	5x4.75	Press	2.760	1.400	LH/RH	AXG14035368
88 - 97 2WD S10/S15	7.5/7.625"	26.875	28	5x4.75	Press	2.760	1.400	LH/RH	AXG26009534
88 - 97 4WD S10/S15	7.5/7.625"	29.125	28	5x4.75	Press	2.760	1.400	LH/RH	AXG26013882
88 - 97 4WD S10/S15 ABS	7.5/7.625"	29.125	28	5x4.75	Press	2.760	1.400	LH/RH	AXG26015260
94 - 97 S10 ZR2	8.5"	31.125	30	5x4.75	Press	2.760	1.620	LH/RH	AXG26027706
98 - 05 S10 4WD	8.5/8.6"	28.875	30	5x4.75	Press	2.760		LH/RH	AXG26058079
98 & Up S10 ZR2	8.5/8.6"	31	30	5x4.75	Press	2.760	1.620	LH/RH	AXG26058547
88 - 94 2WD S10	7.5/7.625"	26.625	30	5x4.75	Press	2.760	1.400	LH/RH	AXG26015759
98 - 02 S10 W/DISC	7.625"	26.625	28	5x4.75	Press	2.760		LH/RH	AXG26058696
98 - 03 S10 BLAZER 2WD	8.5/8.6"	26.5	30	5x4.75	Press	2.760	1.400	LH/RH	AXG26058925
95 - 99 S10	8.5"	26.75	30	5x4.75	Press	2.760	1.400	LH/RH	AXG26060018
98 - 02 S10 EXTREME	8.5"	26.75	28	5x4.75	Press	2.760	1.400	LH/RH	AXG26064388
04 & Up Colorado/Canyon 4wd	8.0"	29.8	28	6x5.5	Press	3.760	1.620	RH	AXG12479336
04 & Up Colorado/Canyon 4wd	8.0"	31.8	28	6x5.5	Press	3.760	1.620	LH	AXG12479337
04 & Up Colorado/Canyon 2wd	8.0"	28.625	28	6x5.5	Press		1.620	RH	AXG12479338
04 & Up Colorado/Canyon 2wd	8.0"	30.68	28	6x5.5	Press		1.620	LH	AXG12479339
02 & Up Trailblazer/Envoy	8.0"	33.25	28	6x5.5	Press	2.890	1.620	LH	AXG12479016
02 & Up Trailblazer/Envoy	8.0"	30.75	28	6x5.5	Press	2.890	1.620	RH	AXG12479017
02 & Up Trailblazer/Envoy, EXT, XL	8.6"	33.125	30	6x5.5	Press		1.620	LH	AXG12479160
02 & Up Trailblazer/Envoy, EXT, XL	8.6"	31.56	30	6x5.5	Press		1.620	RH	AXG12479161
Hummer H3	8.6"	33.75	30	6x5.5	Press		1.620	LH/RH	AXG40022632
87 - 90 Grumman LLV Postal Vehicle	7.5/7.625"	31.125	26	5x4.75	Press	2.760	1.400	LH/RH	AXG26004859
91 - 96 Grumman LLV Postal Vehicle	7.5/7.625"	31.125	28	5x4.75	Press	2.760	1.400	LH/RH	AXG26016760
85 - 89 Astro Van	7.5/7.625"	34.75	26	5X5	Press	3.090	1.400	LH	AXG14074821
85 - 89 Astro Van	7.5/7.625"	30.5	26	5X5	Press	3.090	1.400	RH	AXG14074822
89 - 98 Astro Van	7.5/7.625"	34.81	28	5X5	Press	3.090	1.400	LH	AXG26011054
89 - 98 Astro Van	7.5/7.625"	30.31	28	5X5	Press	3.090	1.400	RH	AXG26011055
03 & Up Astro Van	7.625"	34.81	28	6X5.5	Press	3.090	1.620	LH	AXG12479210
03 & Up Astro Van	7.625"	30.31	28	6X5.5	Press	3.090	1.620	RH	AXG12479211
Van G10 G20 (12 bolt)	12B Truck	33.31	30	5X5	Press	3.089	1.620	LH/RH	AXG26013313
79 - 88 Van G10 G20	10B 8.5"	33.31	28	5X5	Press	3.089	1.620	LH/RH	AXG14042690
81 - 95 Van G30	14B 9.5"	36	33	8X6.5"	Press	3.550	1.706	LH/RH	AXG14035355
88 - 95 Van G10 G20	10B 8.5"	33.31	30	5X5	Press	3.089	1.620	LH/RH	AXG26013313
96 - 02 Van G10 G20	10B 8.5"	33.31	30	5X5	Press	3.089	1.620	LH/RH	AXG26042818
03 & Up EXPRESS VAN	10B 8.6"	34.5	30	6X5.5	Press			LH/RH	AXG12479175
1/2 TON TRUCK + SUV									
55 - 62 Truck *Req. IPKGM12T-S-30 or PT1910	55T D/O	30.18	30*	6X5.5	Press	3.060		LH	AXG3912475
55 - 62 Truck *Req. IPKGM12T-S-30 or PT1910	55T D/O	31.25	30*	6X5.5	Press	3.060		RH	AXG3912476
79 - 88 2WD C10, Blazer (old body)	10B 8.5"	31.38	28	5X5	Press	3.089	1.620	LH/RH	AXG14035542
79 - 88 4WD K10, K5 Blazer (old body)	10B 8.5"	31.5	28	6X5.5	Press	3.089	1.620	LH/RH	AXG14039547
88 - 98 2WD C1500	10B 8.5"	32	30	5X5	Press	3.089	1.620	LH/RH	AXG26010417
88 - 91 2WD Blazer / Suburban (old body)	10B 8.5"	31.5	30	5X5	Press	3.089	1.620	LH/RH	AXG26010415
88 - 91 4WD Blazer / Suburban (old body)	10B 8.5"	31.5	30	6X5.5	Press	3.089	1.620	LH/RH	AXG26010414
88 Only 4WD K1500	10B 8.5"	33.00	28	6X5.5	Press	3.089	1.620	LH/RH	AXG15521892
88 - 98 K1500, 92 - 99 Tahoe, Suburban	10B 8.5"	33.00	30	6X5.5	Press	3.089	1.620	LH/RH	AXG26010416
99 - 06 2WD & 4WD C/K1500, TAHOE, SUBURBAN	10B 8.6"	33.75	30	6X5.5	Press	3.092	1.620	LH/RH	AXG12471369
07 & Up 2WD & 4WD C/K1500, TAHOE, SUBURBAN	10B 8.6"	34	30	6X5.5	Press		1.620	LH/RH	AXG15286380
63 - 72 2WD & 4WD Truck	12B Truck	30.75	30	6X5.5	Press	3.060	1.620	LH/RH	AXG3893605
63 - 72 2WD & 4WD Truck (5 lug conv)	12B Truck	30.75	30	5X5	Press	3.060	1.620	LH/RH	AXG3893605-5LUG
71 - 81 2WD Truck C10	12B Truck	31.31	30	5X5	Press	3.060	1.620	LH/RH	AXG14071751
71 - 81 4WD Truck K10	12B Truck	31.31	30	6X5.5	Press	3.089	1.620	LH/RH	AXG14071750
81 - 88 4WD 1/2 Ton C10	12B Truck	31.31	34	6X5.5	Press	3.089	1.620	LH/RH	AXG14039547



3/4 + 1 TON TRUCK + SUV

81 - 95 Truck, Semi-float, 8 LUG	14B 9.5"	32.75	33	8X6.5	Press	4.615	1.706	LH/RH	AXG14035395
88 - 98 4WD K1500 & K2500 LD Semi-float	14B 9.5"	33.25	33	6X5.5	Press	3.550	1.706	LH/RH	AXG15521928
96 - 02 3/4, Semi-float, 8 LUG	14B 9.5"	33.625	33	8X6.5	Press	4.615	1.706	LH/RH	AXG26042829
90 - 93 C10 454SS	14B 9.5"	31.625	33	5x5	Press	4.615	1.706	LH/RH	AXG26016185
88 - 98 3/4, Semi-Float 6 lug	14B 9.5"	31.68	33	6x5.5	Press	3.550	1.706	LH/RH	AXG15522068
88 - 98 3/4, Semi-float, 8 LUG	14B 9.5"	31.68	33	8X6.5	Press	4.615	1.706	LH/RH	AXG15522070
99 - 06 C/K1500HD, C/K2500	14B 9.5"	34.3	33	8X6.5	Press	4.615	1.706	LH/RH	AXG26060414
07 & Up Tahoe/Yukon HD, ABS	14B 9.5"	34.25	33	6X5.5	Press	3.550	1.706	LH/RH	AXG15812663
HUMMER H2	14B 9.5"	34.6	33	8X6.5	Press	4.615	1.706	LH/RH	AXG12479214
90 - 03 C/K30 Truck, Van, Suburban Full Float	14B 10.5								

Other Axles

Application	Model	Length	Spline	Bolt Circle	Stud Hole	Brake Pilot	Bearing Surface	Side	Part Number
INTERNATIONAL									
71 - 80 Scout	D44	28.25	30	5 on 5.5"	Press	3.005	1.375"	LH & RH	AXD706162-2X
ISUZU									
90 - 96 Rodeo	10Bolt	28.06	28	6 on 5.5"	Press	3.800	1.400"	LH & RH	AXIRODEO
CHRYSLER / DODGE									
87 - 90 Dakota	7.25"	30.25	25	5 on 4.5"	Press	2.83	1.62	LH & RH	AXC4348511
91 - 96 Dakota	7.25"	30.25	25	6 on 4.5"	Press	2.83	1.62	LH & RH	AXC4506147
87 - 90 Dakota	8.25"	30.75	27	5 on 4.5"	Press	2.83	1.62	LH & RH	AXC4348510
91 - 96 Dakota	8.25"	30.75	27	6 on 4.5"	Press	2.83	1.62	LH & RH	AXC4506115
85 - 96 Van 150, 250, 1500 & 2500	8.25"	32.56	27	5 on 5.5"	Press	3.56	1.62	LH & RH	AXC4506115
To 78 Passenger Car. 74 - 79 4WD Truck 100, 150 & Ram Charger, 75 - 83 2WD Truck 100, 150 & Ram Charger.	9.25"	31.65	31	5 on 4.5"	Press	2.83	1.62	LH & RH	AXC3723824
80 - 4/2/84 Truck 100, 150, Ram Charger	9.25"	31.62	31	5 on 5.5"	Press	3.56	1.62	LH & RH	AXC4037726
4/3/84 - 93 Truck 100, 150, Ram Charger	9.25"	31.62	31	5 on 5.5"	Press	3.56	1.62	LH & RH	AXC4137429
94 - 00 Dodge 1/2 Ton	9.25"	34.00	31	5 on 5.5"	Press	3.09	1.62	LH & RH	AXC52067614
92 - 02 Dodge Van	9.25"	32.56	31	5 on 5.5"	Press	3.547	2.62	LH & RH	AXC52067708AB
CHRYSLER 8.75 PASSENGER CAR									
UNIVERSAL CUSTOM	9"/8.75"	24" - 34"	35	6x5.5	SCREW	2.83	1.565	LH/RH	AXF9-35-6CTL
UNIVERSAL CUSTOM	9"/8.75"	22" - 31.8"	35	5x4.5/5.5	TRIPLE	2.83	1.565	LH/RH	AXF9-35-CTL
8.75 CTL	8.75	24.5" - 34"	30	5x4.5/5.5	TRIPLE	2.83	1.565	LH/RH	AXC8.75-34.0
8.75 CTL	8.75	24" - 28"	30			2.83	1.565	LH/RH	AXC8.75-CTL
8.75 CTL	8.75	27.5" - 31.5"	30	5X4.5		2.83	1.565	LH/RH	AXC8.75-31.5
8.75 CTL	8.75	27" - 30-9/16"	35	5X4.5		2.83	1.565	LH/RH	AXC8.75-35SPL



AMC 20 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
AMC MODEL 20										
	20	8.75"	8 - 7/16"x20	RH Threads	2.76/3.07	1.625	28	12	2.73	M20-273-OE
									3.31	M20-331-NG
									3.54	M20-354-NG
									3.73	M20-373-NG
									4.10	M20-411-NG
									4.56	M20-456-NG
									4.88	M20-488-NG
										Installation Kit IKM20
										Master Kit MKM20
										Case M20CASE-3
										Internal Kit IPKM20-S-29



Chrysler Ring & Pinion

Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
7.25									
7.25	7.25"	8 - 3/8" x 24	LH Threads	2.47/2.76	1.375	27	10	3.55 3.90 4.10 Installation Kit Master Kit Case Internal Kit	C7.25-355-NG C7.25-390-NG C7.25-410-NG n/a MKC7.25 n/a IPKC7.25-S-25
8.0									
8.0	8.0"	10 - 3/8" x 24	LH Threads	None	1.406	27	10	3.91 4.10 4.56 Installation Kit Master Kit 00 - 03 Master Kit 03 & Up Case - Empty Case - Loaded Internal Kit	C8.0-391-NG C8.0-410-NG C8.0-456-NG IK C8.0-IFS MK C8.0-IFS-A MK C8.0-IFS-B GM 12479021 GM 40004373 IPKC8.0-S-29
8.25									
8.25	8.375"	10 - 3/8" x 24	LH Threads	2.45/2.56	1.626	27	10	3.07 3.21 3.55 3.73 3.73 3.73 3.90 4.10 4.56 4.88 Installation Kit Master Kit Master Kit Bearing Kit Pinion Kit Case Internal Kit	C8.25-307-OE C8.25-321-NG C8.25-355-NG C8.25-373-OE C8.25-373-NG C8.25-390-NG C8.25-411-NG C8.25-456-NG C8.25-488-NG IKC8.25 MKC8.25-A MKC8.25-B BKC8.25-B n/a CHY4384220 IPKC8.25-S-27 IPKC8.25-S-29
9.25 REAR									
9.25 *Double-drilled for use with 11- Up carrier	9.25"	12 - 7/16" x 20	LH Threads	None	1.875	29	12	3.21 3.55 3.92 4.10 4.56 4.88 Installation Kit Master Kit Bearing Kit Pinion Kit Case Internal Kit Solid Spacer Preload	C9.25-321-NG C9.25-355-NG* C9.25-392-NG* C9.25-411-NG* C9.25-456-NG* C9.25-488-NG IKC9.25 MKC9.25 BKC9.25 PKC9.25 CHY4384222 IPKC9.25-S-31 SKCSGM8.5
AAM 11.5									
11.5	11.50"	12 - 14mm x 1.50	RH Threads	None	2.06"	30	14	3.42 3.73 4.10 4.30 4.44 4.56 4.88 5.13 Installation Kit Master Kit Bearing Kit Case - Loaded Case - Standard Internal Kit	AAM11.5-342-NG AAM11.5-373-NG AAM11.5-410-NG AAM11.5-430-NG AAM11.5-444-NG AAM11.5-456-NG AAM11.5-488-NG AAM11.5-513-NG IKAAM11.5 MKAAM11.5 BKAAM11.5 AAM40023075 GM40000278 IPKGM11.5-S-30

Chrysler 8.75 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Cover Bolts	Pinion Splines	Ratios	Part Number
41 CASE										
Carrier casting numbers 1820657 (1957 - 1964) 2070741 (1964 - 1972)	8.75	8.75"	12 - 3/8" x 24	LH Threads	None	see below	none	10 or 29	3.55 3.73 Master Kit A All exc.Power Lock Master Kit B W/ Power Lock Carrier Kit - For Open/Non-Pow- er-Lok Carrier Kit - For Power-Lok Drop Out Case - Used	C8.41-355-NG C8.41-373-NG MKC8.41-A MKC8.41-B CK-C8.75-A CK-C8.75-B USEDOC8.41
42 CASE										
Carrier casting numbers 1634985 (1957 - 1964) 2070742 (1961 - 1969)	8.75	8.75"	12 - 3/8" x 24	LH Threads	None	1.375"	none	10 or 29	3.23 3.55 3.73 3.9 4.1 4.3 4.57 4.86 5.13 Master Kit A All exc. Power Lock Master Kit B W/ Power Lock Bearing Kit Pinion Kit Carrier Kit - For Open/Non-Pow- er-Lok Carrier Kit - For Power-Lok Drop-Out Case - New w/ Adjuster Locks Drop Out Case - Used	C8.42-323-NG C8.42-355-NG C8.42-373-NG C8.42-390-NG C8.42-410-NG C8.42-430-NG C8.42-457-NG C8.42-486-NG C8.42-513-NG MKC8.42-A MKC8.42-B BKC8.42-A PKC8.42 CK-C8.75-A CK-C8.75-B NPDOC8.42
Carrier casting numbers 1634985 (1957 - 1964) 2070742 (1961 - 1969)	8.75	8.75"	12 - 3/8" x 24	LH Threads	None	1.750"	none	10 or 29	3.23C 3.23F 3.55 3.73 3.9 4.1 4.3 4.56 4.86 5.13 Installation Kit Master Kit A Master Kit B Bearing Kit Pinion Kit Carrier Kit - For Open/Non-Pow- er-Lok Carrier Kit - For Power-Lok Drop-Out Case - New w/ Adjuster Locks Drop Out Case - Used	C8.89-323C-NG C8.89-323F-NG C8.89-355-NG C8.89-373-NG C8.89-390-NG C8.89-410-NG C8.89-430-NG C8.89-456-NG C8.89-486-NG C8.89-513-NG IKC8.89 MKC8.89-A MKC8.89-B BKC8.89-A JTPHC8.89-DO NPDOC8.89 n/a n/a
89 CASE										
Carrier casting numbers 2881488 (1969 - 1974) 2881489 (1969 - 1974)	8.75	8.75"	12 - 3/8" x 24	LH Threads	None	1.875"	none	10 or 29	3.23C 3.23F 3.55 3.73 3.9 4.1 4.3 4.56 4.86 5.13 Installation Kit Master Kit A Master Kit B Bearing Kit Drop Out Case - New Drop Out Case - Used Carrier Case Internal Kit	C8.89-323C-NG C8.89-323F-NG C8.89-355-NG C8.89-373-NG C8.89-390-NG C8.89-410-NG C8.89-430-NG C8.89-456-NG C8.89-486-NG C8.89-513-NG IKC8.89 MKC8.89-A MKC8.89-B BKC8.89-A JTPHC8.89-DO NPDOC8.89 n/a n/a
Chrysler 8.0 [Mercedes Benz] Ring & Pinion										
Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
CHRYSLER MERCEDES 8.0"										
05-10 Jeep WK IFS	8.0								4.10 Bearing Kit	M8.0-410-NG BKM8.0

Dana 30 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
DANA 30 (STANDARD)										
Scout, Bronco (IK,PK or MKD30-F) Volvo Rear (MKD30-R) 74 - 86 CJ5, CJ 7, CJ8 (IK,PK or MKD30-F) 92 - 96 ZJ (PK& MKD30-CS) All Use same Carrier Bearings (CK-D30)	D30	7.2"	10 - 3/8" x 24	RH	3.54/3.73	1.375	26	10	3.54 3.73 4.10 4.56 4.88 Installation Kit Master Kit - ZJ Master Kit - Scout, Bronco, CJ Master Kit Bearing Kit Pinion Kit - ZJ Pinion Kit - Scout, Bronco, CJ Carrier Bearing Kit Case 3.54 & Down Case 3.73 & Up Internal Kit	D30-354-NG D30-373-NG D30-411-NG D30-456-NG D30-488-NG IKD30-F MKD30-CS MKD30-F MKD30-R BKD30-F PKD30-CS PKD30-F CK-D30 DAN706007X DAN706008X IPKD30-S-27
Notes: Use standard rotation gear set with MKD30-XX Overhaul Kit When installing 3.54/3.73 gear on 1993-1996 Grand Cherokee you must use: MKD30-CS Overhaul Kit										
REVERSE DANA 30 (HIGH PINION)										
XJ, YJ	D30	7.2"	10 - 3/8" x 24	RH	3.54/3.73	1.375"	26	10	3.54 3.73 4.10 4.56 4.88 Installation Kit Master Kit Bearing Kit Pinion Kit Carrier Bearing Kit Case 3.54 & Down Case 3.73 & Up Internal Kit	D30R-354R-NG D30R-373R-NG D30R-411R-NG D30R-456R-NG D30R-488R-NG IKD30-F MKD30-F BKD30-F PKD30-F CK-D30 DAN706007X DAN706008X IPKD30-S-27
DANA 30 SHORT (CRUSH SLEEVE TYPE)										
96.5 & Up ZJ, TJ, WJ, 01 XJ	D30	7.2"	10 - 3/8" x 24	RH	3.54/3.73	1.375"	26	10	3.08 3.55 3.73 4.11 4.56 4.88 Installation Kit Master Kit Bearing Kit Pinion Kit Carrier Bearing Kit Case 3.54 & Down Case 3.73 & Up Internal Kit	D30S-308TJ-NG D30S-355TJ-NG D30S-373TJ-NG D30S-411TJ-NG D30S-456TJ-NG D30S-488TJ-NG IKD30-TJ MKD30-TJ BKD30-TJ PKD30-TJ CK-D30 DAN706007X DAN706008X IPKD30-S-27
DANA 30JK (REVERSE HIGH PINION)										
Wrangler JK Only	D30	7.2"	10 - 3/8" x 24	RH	3.54/3.73	1.62"	24	10	3.21 3.73 4.11 4.56 4.88 5.13 Installation Kit Master Kit Bearing Kit Pinion Kit Carrier Bearing Kit Case Internal Kit	D30JK-321-NG D30JK-373-NG D30JK-411-NG D30JK-456-NG D30JK-488-NG D30JK-513-NG IKD30-JK MKD30-JK BKD30-JK PKD30-JK CK-D30 DAN706008X IPKD30JK-S-27
DANA 30 KJ (REVERSE HIGH PINION)										
KJ Liberty	D30	7.2"	10 - 3/8" x 24	RH	3.54/3.73	1.62"		10	3.73 4.10 Master Kit - Liberty Master Kit - Ford Explorer Carrier Bearing Kit	D30KJ-373LIB-NG D30KJ-410LIB-NG MKD30-KJ MKD30-IFS CK-D30

Dana Model 35 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts*	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 35 STD. ROTATION										
	D35	7.562"	8 - 3/8" x 24	RH	3.31/3.55	1.406"	26	10	3.08 3.27 3.55 3.73 4.11 4.56 4.88 Installation Kit Master Kit Master Kit - 30 Spline overhaul kit Bearing Kit Pinion Kit Carrier Bearing Kit Case 3.31 & Down Case 3.55 & Up Case 93 - Present with ABS 3.31 & Down Case 93 - Present with ABS 3.55 & Up Internal Kit Internal Kit	M35-308-NG M35-327-NG M35-355-NG M35-373-NG M35-411-NG M35-456-NG M35-488-NG IKM35 MKM35 MKM35-30 BKM35 PKM35 CK-M35 DAN70503X DAN43218 DAN44590
MODEL 35 REV. ROTATION										
	D35IFS	7.562"	8 - 3/8" x 24	RH	3.54/3.73	1.406"	26	10	4.10 4.56 4.88 5.13 Installation Kit Master Kit Bearing Kit Carrier Bearing Kit Case (IFS Loaded case) Internal Kit	M35R-410R-NG M35R-456R-NG M35R-488R-NG M35R-513R-NG IKM35-IFS MKM35-IFS BKM35 CK-M35 DAN707378X n/a

Notes: Ford Front Applications are Reverse Rotation, case change 3.31 & Down as well as 3.55 & up
 * Some are double drilled



Dana 44 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 44 STD. ROTATION										
	D44	8.5"	(10) 3/8"-24TPI	RH	3.73/3.92	1.375"	26	10	3.08 3.31 3.54 3.73 3.92 4.11 4.27 4.56 4.88 5.13 5.38 5.89	D44-308-NG D44-331-NG D44-354-NG D44-373-NG D44-392-NG D44-411-NG D44-427-NG D44-456-NG D44-488-NG D44-513-NG D44-538-NG D44-589-NG
Thick Gears										
Thick	D44	8.5"	(10) 3/8"-24TPI	RH	3.73 & Down	1.375"	26	10	4.11	D44-411T-NG
Thick	D44	8.5"	(10) 3/8"-24TPI	RH	3.73 & Down	1.375"	26	10	4.56	D44-456T-NG
Thick	D44	8.5"	(10) 3/8"-24TPI	RH	3.73 & Down	1.375"	26	10	4.88	D44-488T-NG
Thick	D44	8.5"	(10) 3/8"-24TPI	RH	3.73 & Down	1.375"	26	10	5.13	D44-513T-NG
Thick (Big Pinion Kit)	D44	8.5	(10) 3/8"-24TPI	RH	3.73 & Down	1.375"	26	10	3.73	D44-373BP-T-NG*
Thick (Big Pinion Kit)	D44	8.5"	(10) 3/8"-24TPI	RH	3.73 & Down	1.375"	26	10	4.56	D44-456BP-T-NG*
Thick (Big Pinion Kit)	D44	8.5"	(10) 3/8"-24TPI	RH	3.73 & Down	1.375"	26	10	5.38	D44-538BP-T-NG*
*Big Pinion Kits Inc R&P,PK and Yoke 1310 or 1350										



Dana 44HD [D44-A] Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 44HD STD. ROTATION										
D44A Grand Cherokee, Viper, Corvette	D44	8.5"	10-7/16" x 20	RH	3.73/3.92	1.628"	29	10	3.08 3.54 3.73 3.90 4.11 4.56 4.88	D44HD-308-NG D44HD-354-NG D44HD-373-NG D44HD-390-NG D44HD-411-NG D44HD-456-NG D44HD-488-NG
Installation Kit										
Master Kit-G. Cherokee ZJ										MKD44HD
Master Kit-G. Cherokee WJ										MKD44HD-WJ
Master Kit-Corvette & Viper										MKD44HD-VET
Pinion Kit										PKD44HD
Carrier Bearing Kit										CK-D44HD
Case 3.73 & Down										DAN706024X
Case 3.92 & Up										DAN706025X
Internal kit										IPKD44HD-S-30
Solid Preload Spacer										SKCSD44HD

Dana 44 Reverse Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 44 REV. ROTATION										
Ford Front Axles	D44	8.5"	10 3/8" x 24	RH	3.73/3.92	1.375"	26	10	3.07 3.54 3.73 4.11 4.56 4.88 5.13 5.38	D44R-307R-NG D44R-354R-NG D44R-373R-NG D44R-411R-NG D44R-456R-NG D44R-488R-NG D44R-513R-NG D44R-538R-NG
Installation Kit										
Master Kit										MKD44-REV
Carrier Bearing Kit										CK-D44
Case 3.73 & Down										DAN706024X
Case 3.92 & Up										DAN706025X
Internal Kit										IPKD44-S-19
Internal Kit										IPKD44-S-30



Dana 44JK Ring & Pinion



Dana 50 Reverse & Dana 60

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
DANA 50 REVERSE & DANA 60										
MODEL 50 REV. ROTATION*										
	D50	9"	10-7/16" x 20	RH	None	1.375"	26	10	3.73	D50R-373R-NG
								10	4.11	D50R-411R-NG
								10	4.30	D50R-430R-NG
								10	4.56	D50R-456R-NG
								10	4.88	D50R-488R-NG
								10	5.13	D50R-513R-NG
								10	5.38	D50R-538R-NG
								Installation Kit		IKD50R
								Master Kit IFS		MKD50-IFS
								Master Kit Straight Axle		MKD50-SOLID
								Case		N/A
								Internal Kit		IPKD50-S-30
MODEL 60 STD. ROTATION*										
Check the O.M. number before ordering parts	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	3.54	D60-354-NG
								3.73	D60-373-NG	
								4.11	D60-411-NG	
								4.56	D60-456-NG	
								4.88	D60-488-NG	
								5.13	D60-513-NG	
								5.38	D60-538-NG	
								5.86	D60-586-NG	
								6.17	D60-617-NG	
								7.17	D60-717-NG	
Check the O.M. number before ordering parts	Thick	9.75"	12-1/2" x 20	RH	4.10 & Down	1.626"	29	10	4.30	D60-430-NG
								4.56	D60-456T-NG	
								4.88	D60-488T-NG	
								5.13	D60-513T-NG	
								5.38	D60-538T-NG	
								Installation Kit		IKD60
								Master Kit		MKD60
								Bearing Kit		BKD60
								Pinion Kit		PKD60
								Carrier Bearing Kit		CK-D60
MODEL 60 REV. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	3.54	D60R-354R-NG
								3.73	D60R-373R-NG	
								4.10	D60R-411R-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.56 & Up	1.626"	29	10	4.88	D60R-488R-NG
								5.38	D60R-538R-NG	
								4.30	D60R-430R-T-NG	
Check the O.M. number before ordering parts	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.56	D60R-456R-T-NG
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
								5.38	D60R-538R-T-NG	
								Installation Kit		IKD60
								Master Kit		MKD60-F
								Bearing Kit		BKD60
								Pinion Kit		PKD60
								Carrier Bearing Kit		CK-D60
								Case 4.10 & Down		DAN706040X
MODEL 60 STD. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.56	D60R-456-NG
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
								5.38	D60R-538-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
								5.38	D60R-538R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
								5.38	D60R-538-NG	
MODEL 60 REV. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
MODEL 60 STD. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
MODEL 60 REV. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
MODEL 60 STD. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
MODEL 60 REV. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
MODEL 60 STD. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
MODEL 60 REV. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
MODEL 60 STD. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
MODEL 60 REV. ROTATION*										
Thin	D60	9.75"	12-1/2" x 20	RH	4.10/4.56	1.626"	29	10	4.30	D60R-430R-T-NG
								4.56	D60R-456R-T-NG	
								4.88	D60R-488R-T-NG	
								5.13	D60R-513R-T-NG	
Thick	D60	9.75"	12-1/2" x 20	RH	4.10 & down	1.626"	29	10	4.30	D60R-430R-NG
								4.56	D60R-456-NG	
								4.88	D60R-488-NG	
								5.13	D60R-513-NG	
MODEL 60 STD. ROTATION*										
Thin	D60	9.75								

Dana 70, 80 Ring & Pinion

Dana 70, 80 Ring & Pinion										
Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 70 STD ROTATION										
	D70	10.5"	12-1/2"-20	RH	4.10/4.56	1.75"	29	10	3.54	D70-354-NG
									3.73	D70-373-NG
									4.11	D70-411-NG
									4.56	D70-456-NG
									4.88	D70-488-NG
									5.13	D70-513-NG
									5.86	D70-586-NG
									6.17	D70-617-NG
									7.17	D70-717-NG
Thick	D70	10.5"	12-1/2"-20	RH	4.10 & Down	1.75"	29	10	4.56	D70-456T-NG
									Installation Kit D70	IKD70
									Installation Kit (Some Dodge) D70U	IKD60
									Master Kit D70	MKD70
									Master Kit (Some GM) 70HD	MKD70-HD
									Master Kit (Some Dodge) D70U	MKD70-U
									Bearing Kit D70	BKD70
									Pinion Kit D70	PKD70
									Pinion Kit (Some Dodge) D70U	PKD70-U
									Carrier Bearing Kit D70-70U	CK-D60
									Carrier Bearing Kit (Some GM) D70HD	CK-D80
									Case 4.56 & Up	DAN706056X
									Case 4.10 & Down	DAN706068X
									Internal Kit	IPKD70-S-35
MODEL 80 STD. ROTATION										
	D80	11.25"	12-9/16"-18	RH	3.73/4.10	2.0"	37	10	3.31	D80-331-NG
									3.54	D80-354-NG
									3.73	D80-373-NG
									4.11	D80-411-NG
									4.30	D80-430-NG
									4.63	D80-463-NG
									4.88	D80-488-NG
									5.13	D80-513-NG
									5.38	D80-538-NG
Thin - fits 4-Series case	D80	11.25"	12-9/16"-18	RH	4.10 & Up	2.0"	37	10	3.73	D80-373-4-NG
Thick	D80	11.25"	12-9/16"-18	RH	4.10 & Up	2.0"	37	10	4.11	D80-411T-NG
									Installation Kit	IKD80-A
									Installation Kit	IKD80-B*
									Master Kit	MKD80-A
									Master Kit B	MKD80-B*
									Bearing Kit B	BKD80-B*
									Pinion Kit	PKD80-A
									Pinion Kit B	PKD80-B*
									Carrier Bearing Kit	CK-D80
									Case - Non-ABS 4.10 & Up	DAN707062
									Case - ABS 3.73 & Down	DAN708028
									Case - ABS 4.10 & Up	DAN708032
									Internal Kit - 35 Spline	IPKD80-S-35
									Internal Kit - 37 Spline	IPKD80-S-37

*IK/MK/PK D80-B

are for 98+

Ford Pickups

W/D80 (not v8)

ord 7.5, 8.0, 8.8 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 7.5 STD. ROTATION										
modified cross shaft or gear housing required for 3.73:56 ratios	7.5	7.875"	10 - 7/16" x 20	RH	None	1.625"	28	10	3.08 3.27 3.45 3.73 4.10 4.56 5.13 Installation Kit Master Kit Pinion Kit Carrier Bearing Kit Case Internal Kit	F7.5-308-NG F7.5-327-NG F7.5-345-NG F7.5-373-NG* F7.5-410-NG* F7.5-456-NG* F7.5-513-NG* IKF7.5 MKF7.5 PKF8.8 CK-F7.5 FORF750500 IPKF7.5-S-28
MODEL 8.0 STD. ROTATION										
Currie high pinion 8.8" reverse gear kit	8.0	8"	10 - 7/16" x 20	RH	None	1.188	25		3.00 3.25 3.55 3.80 4.11 4.62 Installation Kit Master Kit - W/O Posi Master Kit - W/ Posi Case Internal Kit	F8-300-NG F8-325-NG F8-355-NG F8-380-NG F8-411-NG F8-462-RG IKF8 MKF8 MKF8-B USEDOF8 N/A
MODEL 8.8 IFS REV.										
Currie high pinion 8.8" reverse gear kit	8.8	8.875"	10 - 7/16" x 20	RH	None	1.625	30	10	3.31 3.55 3.73 4.10 4.56 4.88 5.13 Installation Kit Installation Kit Master Kit Carrier Bearing Kit Case 28 Spl Case 31 Spl Internal Kit 28 Spl Internal Kit 31 Spl	F8.8R-331R-NG F8.8R-355R-NG F8.8R-373R-NG F8.8R-411R-NG F8.8R-456R-NG F8.8R-488R-NG F8.8R-513R-NG IKF8.8 IKF9-HIPIN* MKF8.8-REV CK-F8.8 FORF880500 FORF880502 IPKF8.8-S-28 IPKF8.8-S-31
MODEL 8.8 STD. ROTATION										
Requires Modified cross shaft clearance housing for 4.30 numerically higher gear	8.8	8.875"	10 - 7/16" x 20	RH	None	1.625	30	10	2.73 3.08 3.31 3.55 3.73 3.90 4.11 4.30 4.56 4.88 5.13 5.71 6.14 Installation Kit Master Kit IRS / SUV Master Kit Bearing Kit Pinion Kit Carrier Bearing Kit Case - 28 Spline Case - 31 Spline Internal Kit - 28 Spline Internal Kit - 31 Spline	F8.8-273-OE F8.8-308-NG F8.8-331-NG F8.8-355-NG F8.8-373-NG F8.8-390-NG F8.8-411-NG F8.8-430-NG* F8.8-456-NG* F8.8-488-NG* F8.8-513-NG* F8.8-571-NG* F8.8-614-NG* IKF8.8 MKF8.8 MKF8.8-SUV BKF8.8 PKF8.8 CK-F8.8 FORF880500 FORF880502 IPKF8.8-S-28 IPKF8.8-S-31

Ford 9" Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
STREET GEARS										
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	3.00	F9-300-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	3.25	F9-325-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	3.50	F9-350-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	3.70	F9-370-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	3.89	F9-389-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	4.11	F9-411-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	4.30	F9-430-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	4.56	F9-456-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	4.71	F9-471-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	4.86	F9-486-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	5.00	F9-500-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	5.14	F9-514-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	5.29	F9-529-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	5.43	F9-543-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	5.50	F9-550LW-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	5.67	F9-567-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	5.83	F9-583-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	6.00	F9-600-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	6.20	F9-620-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	6.33	F9-633-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	6.50	F9-650-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	6.66	F9-666LW-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	6.83	F9-683LW-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	7.00	F9-700LW-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.313	10	28	7.33	F9-733LW-NG
PRO GEARS										
Small Pinion = 28 Spline	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.878	10	28	4.29	F9-429SP-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.878	10	28	4.56	F9-457SP-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.878	10	28	4.86	F9-486SP-NG
Large Pinion = 35 Spline	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.878	10	35	3.89	F9-389BP-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.878	10	35	4.29	F9-429BP-NG
	9"	9.0"	10 - 7/16" x 20	RH Threads	None	1.878	10	35	4.56	F9-457BP-NG
9310 Steel	9"	9.5"	10-7/16x20	RH Threads	None	1.878	10	35	5.14	F9.5-514-NG
9310 Steel	9"	10"	10-7/16x20	RH Threads	None	1.878	10	35	3.70	F10-370-NG
	9"	10"	10-7/16x20	RH Threads	None	1.878	10	35	3.89	F10-389-NG
	9"	10"	10-7/16x20	RH Threads	None	1.878	10	35	4.11	F10-411-NG
	9"	10"	10-7/16x20	RH Threads	None	1.878	10	35	4.29	F10-429-NG
	9"	10"	10-7/16x20	RH Threads	None	1.878	10	35	4.57	F10-457-NG
	9"	10"	10-7/16x20	RH Threads	None	1.878	10	35	4.71	F10-471-NG
	9"	10"	10-7/16X20	RH Threads	None	1.878	10	35	4.86	F10-486-NG
	9"	10"	10-7/16X20	RH Threads	None	1.878	10	35	5.00	F10-500-NG
	9"	10"	10-7/16X20	RH Threads	None	1.878	10	35	5.14	F10-514-NG
	9"	10"	10-7/16X20	RH Threads	None	1.878	10	35	5.29	F10-529-NG
	9"	10"	10-7/16X20	RH Threads	None	1.878	10	35	5.33	F10-533-NG
	9"	10"	10-7/16X20	RH Threads	None	1.878	10	35	5.37	F10-537-NG
	9"	10"	10-7/16X20	RH Threads	None	1.878	10	35	5.43	F10-543-NG
	9"	10"	10-7/16X20	RH Threads	None	1.878	10	35	6.00	F10-600-NG
	9"	10"	10-7/16X20	RH Threads	None	1.878	10	35	6.20	F10-620-NG
Application		Description			Carrier Bearings	Pinion Splines	Ratios	Part Number		
Installation Kit										IKF9
Master Kit			Common - Fits most Aftermarket Spline Cases			28 & 31				MKF9-A
Master Kit			BRG#LM102910							
Master Kit			Daytona pinion bearings		2.89"					MKF9A-DAY
Master Kit			Fits stock only 28 Spline BRG#LM501310		28					MKF9B
Master Kit			With BRG#LM603011		3.06"					MKF9C
Master Kit			Daytona pinion bearings - Includes Solid Spacer		3.25"					MKF9C-DAY
Master Kit			10" Billet Support - Includes Solid Spacer		3.25"	35				MKF9D-BILLET
Master Kit			Daytona Support - Includes Solid Spacer		3.25"	35				MKF9D-DAY
Master Kit			8.8" Reverse High Pinion 9" Dropout		35					MKF9D-REV
Bearing Kit										BKF9-A
Pinion Kit										PKF9
Carrier Bearing Kit - 2.891" 28-31 Spline										CK-F9-2.891
Carrier Bearing Kit - 3.062" 28-31 Spline										CK-F9-3.062
Carrier Bearing Kit - 3.25" 35 Spline										CK-F9-3.25
Internal Kit - 28 Spline										IPKF9-S-31-4
Internal Kit - 31 Spline										

Ford 9", 10" High-Performance

Application	Model	Detail	Pinion Splines	Part Number
FULL SPOOLS				
SPOOL	9"		28	FSF9-28
SPOOL	9"	Lightweight	28	FSF9-28-LW
SPOOL	9"		31	FSF9-31
SPOOL	9"	Lightweight	31	FSF9-31-LW
SPOOL	9"		33	FSF9-33
SPOOL	9"	Lightweight	35	FSF9-35-LW
SPOOL - Fits stock housing.	9"	Lightweight	40	FSF9-40-LW
MINI SPOOLS				
Mini Spool - 28 Spline				MSF9-28
Mini Spool - 31 Spline				MSF9-31
KITS				
Pinion Kit - Big Pinion bearing kit w/races				35
Pinion Kit - 3.062" Nodular Iron				NPDOF9-1-306
Pinion Kit - 3.250" Nodular Iron				35+
Pinion Kit - 3.062" Aluminum Case				NPDOF9-3-306
Pinion Kit - 3.25" Aluminum Case				NPDOF9-3-325
Pinion Kit - 3.25" Billet Aluminum Case				NPDOF9-BILLET
Carrier Bearing Kit - 3.062"	</td			

Ford 9.75, 10.25, 10.5 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 9.75 STD. ROTATION*										
	9.75	9.75"	12 - 12mm x1.25mm	RH	None	1.97"	31	12	3.08 3.31 3.55 3.73 4.10 4.56 4.88	F9.75-308-OE F9.75-331-OE F9.75-355-NG* F9.75-373-NG* F9.75-410-NG* F9.75-456-NG* F9.75-488-NG*
									Installation Kit	IKF9.75
									Master Kit - 97-99	MKF9.75
									Master Kit - 00-10	MKF9.75-B
									Master Kit - 2011+	MKF9.75-C
									W/Nitro Gear	
									Pinion Kit - 97-99	PKF9.75-A
									Pinion Kit - 00-10	PKF9.75-B
									Pinion Kit - 2011+	PKF9.75-C
									Carrier Bearing Kit	CK-F9.75
									Case	FORF975500
									Internal Kit	IPKF9.75-S-34
MODEL 10.25 STD ROTATION										
92 and older short pinion	10.25	10.250"	12 - 1/2" x 20	RH	None	1.94"	31	12	3.55 4.11 4.56	F10.25-355S-NG F10.25-411S-NG F10.25-456S-NG
93-98 Have long-style pinion	10.25	10.250"	12 - 1/2" x 20	RH	None	1.94"	31	12	3.31 3.55 3.73 4.11 4.30 4.56 4.88 5.13 5.38	F10.25-331L-OE F10.25-355L-NG F10.25-373L-NG F10.25-411L-NG F10.25-430L-NG F10.25-456L-NG F10.25-488L-NG F10.25-513L-NG F10.25-538L-NG
									Installation Kit	IKF10.25
									Master Kit	MKF10.25
									Carrier Bearing Kit	CK-F10.25
									Case	FORF100500
									Internal Kit	IPKF10.25-S-35
MODEL 10.50 STD. ROTATION										
1998-2010*	10.50	10.5"	12 - 1/2" x 20	RH	None	1.94"	31		3.73 4.10 4.30 4.88	F10.5-373-NG F10.5-410-NG F10.5-430-NG F10.5-488-NG
*10.25 gears can be fitted to 99-10 models if using MKF10.25										
2011 & Up 37 Spline Pinion	10.50	10.5"	12 - 1/2" x 20	RH	None	2.00"	37	12	4.10	F105-410-37-NG
2011 & Up 37 Spline Pinion	10.50	10.5"	12 - 1/2" x 20	RH	None	2.00"	37	12	4.30	F105-430-37-NG
									Installation Kit	N/A
									Master Kit - 99-10	MKF10.5
									Master Kit - 2011+	MKF10.5-37
									Pinion Kit - 2011+	PKF10.5-37
									Carrier Bearing Kit	CK-F10.25



Classic GM & Corvette Gears

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
1955-1964 CAR										
	55P	8.5"	10-3/8 x 24	RH	3.70/4.10	1.44"	17	none	3.08 3.36 3.55 3.73 4.11 5.38	GM55P-308-NG GM55P-336-NG GM55P-355-NG GM55P-373-NG GM55P-411T-NG GM55P-538-RG*
									Master Kit	MKG55CHEVY
									Installation Kit	IKG55CHEVY
									Internal Kit	IPKG55P-S-17
*5.38 R&P FITS 4 SERIES CARRIER										
1955-1962 TRUCK "HO33"										
	55T	9.375"	12-3/8 X 24	Threaded Through	none	1.44"	17	12	3.38	GM55T-338-NG
									Installation Kit	IKGM55CHEVY
									Master Kit	MKG55CHEVY
1963-1979 IRS CORVETTE CAST IRON HOUSING										
		8.375"	10-3/8x24	RH	2.73/390	1.626"	30		3.08 3.36 3.55 3.7 3.9	GMVET-308-NG GMVET-336-NG GMVET-355-NG GMVET-370-NG GMVET-390-NG
									4.11 4.33 4.56	GMVET-411T-NG GMVET-433T-NG GMVET-456T-NG
									Installation Kit	IKGMVET-CI
									Master Kit	MKGMVET-CI
C5 CORVETTE										
		8.125"	10-12mm X 1.25	RH	2.73/390	1.626"	30		3.42 3.73 3.9 3.9 4.1	GMVC5-342-NG GMVC5-373-NG GMVC5-390-NG GMVC5-390T-NG* GMVC5-410-NG
									Master Kit	MKGMVET-C5
*C5 97+ CORVETTE 3.90 THICK R&P GETRAG TRANSAKLE 2.75 & DOWN										



GM 7.25, 7.5, 7.625, 7.75 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 7.25" IFS REV.										
	7.25	7.25"	10 - 10mm x 1.25	RH Threads	None	1.314	27	10	3.08	GM7.2-308R-OE
								10	3.42	GM7.2-342R-OE
								10	3.73	GM7.2-373R-OE
								10	4.10	GM7.2-411R-NG
								10	4.56	GM7.2-456R-NG
								Installation Kit IKGM7.2IFS		
								Master Kit - S10 / S15 MKGM7.2IFS-E		
								Master Kit - 98-Up MKGM7.2IFS-L		
								Case 3.08 & Down GM26046001		
								Case 3.23 & Up GM26046002		
								Internal Kit IPKGM7.2IFS-S		
MODEL 7.5, 7.625 STD. ROTATION										
	7.5	7.625"	10 - 7/16" x 20	LH Threads	3.08/3.23	1.438"	27	10	3.08	GM7.5-308-NG
								3.23	GM7.5-323-NG	
								3.42	GM7.5-342-NG	
								3.55	GM7.5-355-NG	
								3.73	GM7.5-373-NG	
								3.90	GM7.5-390-NG	
								4.11	GM7.5-411-NG	
								4.30	GM7.5-430-NG	
								4.56	GM7.5-456-NG	
	Thick	7.625"	10 - 7/16" x 20	LH Threads	3.08/3.23	1.438"	27	10	3.42	GM7.5-342T-NG
								3.73	GM7.5-373T-NG	
								4.11	GM7.5-411T-NG	
								4.56	GM7.5-456T-NG*	
MODEL 7.75" 9-BOLT STD. ROTATION										
Borg Warner	7.75	7.75"	10 - 7/16 x 20	LH Threads	3.23	1.38	27	9	3.70	GM7.75-370BW-NG
								3.70	GMBW-370-NG	
								3.90	GMBW-390-NG	
								Master Kit MKGM7.75		
*4.56 ratio requires modified cross shaft										



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GM 8.0, 8.2, 8.25 Ring & Pinion

GM 8.0, 8.2, 8.25 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 8.0" STD. ROTATION										
Trailblazer/Envoy	8.0	8.125"	10 - 7/16" x 20	LH Threads	None	1.626	27	10	3.42	GM8.0-342-NG
									3.73	GM8.0-373-NG
									4.11	GM8.0-411-NG
	Installation Kit IKGM8.0									
	Master Kit MKGM8.0									
	Bearing Kit BKGM8.0									
	Pinion Kit PKGM8.0									
	Carrier Bearing Kit CK-GM8.0									
	Case GM12479021									
	Internal Kit IPKGM8.0-S-28									
MODEL 8.2" STD. ROTATION										
1965-1970 10-Bolt	8.2	8.2"	10 - 3/8" x 24	RH Threads	2.76/3.07	1.438"	25	10	3.08	GM8.2-308-NG
								3.36	GM8.2-336-NG	
								3.55	GM8.2-355-NG	
								3.73	GM8.2-373-NG	
								4.11	GM8.2-411-NG	
								4.56	GM8.2-456-NG	
	Installation Kit IKGM8.2									
	Master Kit MKGM8.2									
	Bearing Kit BKGM8.2									
	Pinion Kit PKGM8.2									
	Carrier Bearing Kit CK-GM8.2									
	Internal Kit - Posi IPKGM8.2-P-28									
	Internal Kit - Standard IPKGM8.2-S-28									
MODEL 8.2" B.O.P. STD. ROTATION										
Buick, Oldsmobile, Pontiac	8.2	8.2"	10 - 3/8" x 24	LH Threads	2.76/3.07	1.438"	27	10	3.36	GMBOP-336-NG
								3.55	GMBOP-355-NG	
								3.90	GMBOP-390-NG	
								4.11	GMBOP-411-NG	
	Installation Kit IKGM8.2									
	Master Kit MKGM8.2-BOP									
	Bearing Kit BKGM8.2-BOP									
	Pinion Kit PKGM8.2									
	Internal Kit - Posi IPKGM8.2-P-28									
	Internal Kit - Standard IPKGM8.2-S-28									
MODEL 8.25" IFS REV. ROTATION*										
	8.25	8.25"	10-7/16 X 20	LH Threads	3.08/3.42	1.627	30	IFS	3.42	GM8.25-342R-NG
								3.73	GM8.25-373R-NG	
								4.10	GM8.25-411R-NG	
								4.56	GM8.25-456R-NG	
								4.88	GM8.25-488R-NG	
								5.13	GM8.25-513R-NG	
	Installation Kit IKGM8.25									
	Master Kit - 99-Down MKGM8.25IFS-A									
	Master Kit - 99-Up MKGM8.25IFS-B									
	Case Halves - 07+ Aluminum									
	Case Halves 99+ P/U & 00+ Suburban/Tahoe Aluminum									
	Carrier - Standard GM26018131									
	Internal Kit IPKGM8.25IFS-S-28									
*6 Lug uses 8.25" IFS only										



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GM 8.5, 8.6 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 8.5" STD ROTATION										
	8.5	8.625"	10 7/16" x 20	LH Threads	2.56/2.73	1.625"	30	10	2.73 2.93 3.08 3.23 3.42 3.73 3.90 4.11 4.56 4.88 5.13 5.38	GM8.5-273-NG GM8.5-293-NG GM8.5-308-NG GM8.5-323-NG GM8.5-342-NG GM8.5-373-NG GM8.5-390-NG GM8.5-411-NG GM8.5-456-NG GM8.5-488-NG GM8.5-513-NG GM8.5-538-NG
									Installation Kit Master Kit - All exc. Olds / Front Master Kit - Front Master Kit - Olds 28 Spline Bearing Kit - Standard Bearing Kit - HD (large journal carrier) Pinion Kit Carrier Bearing Kit - Standard Carrier Bearing Kit - HD (large journal carrier) Case 2.56 & Down Case 2.73 & Up Case - HD (large journal) Internal Kit - 28 Spline Internal Kit - 30 Spline Solid Spacer Preload	IKGM8.5 MKGM8.5 MKGM8.5-F MKGM8.5OLDS-28 BKGM8.5 BKGM8.5-HD PKGM8.5 CK-GM8.5 CK-GM8.5HD GM26016804 GM26010481 GM26010481-HD IPKGM8.5-S-28 IPKGM8.5-S-30 SKCSGM8.5
MODEL 8.6" STD ROTATION										
	8.6	8.625"	10 7/16" x 20	LH Threads	2.56/2.73	1.625"	30	10	2.73 2.93 3.08 3.23 3.42 3.73 3.90 4.11 4.56 4.88 5.13 5.38	GM8.5-273-NG GM8.5-293-NG GM8.5-308-NG GM8.5-323-NG GM8.5-342-NG GM8.5-373-NG GM8.5-390-NG GM8.5-411-NG GM8.5-456-NG GM8.5-488-NG GM8.5-513-NG GM8.5-538-NG
									Installation Kit Master Kit - 99-08 Master Kit - 09+ Bearing Kit - 99-08 Bearing Kit - 09+ Pinion Kit Carrier Bearing Kit Case - Standard (loaded) Internal Kit - 99-mid 00 only (w/2 lg windows) Internal Kit - 2000-Up (w/1 lg, 1 sm window) Internal Kit - 2007-Up LSD - 4 Spring 28-spline LSD - 4 Spring 30-spline	IKGM8.6 MKGM8.6 MKGM8.6-B BKGM8.6 BKGM8.6-B PKGM8.6 CK-GM8.6 GM26060749* IPKGM8.6-99 IPKGM8.6-2000 IPKGM8.6-2007 NPGM8.5-3-28 NPGM8.5-3-30
*'99- mid '00 cases with 2 lg windows or 1 lg, 1 sm window are discontinued; use this case as a replacement										

GM 12P, 12T, 9.25 Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
8.875" GM 12-BOLT CAR										
1964-1972 GM Passenger Cars	12 Bolt	8.875"	12 - 3/8" x 24	RH	3.08-3.90	1.625"	30	12	3.08 3.31 3.42 3.55 3.73 3.73 3.90 4.11 4.30 4.56 4.10	GM12P-308-NG GM12P-331-NG GM12P-342-NG GM12P-355-NG GM12P-373-NG GM12P-373-4-NG GM12P-390-NG GM12P-411-NG GM12P-430-NG GM12P-456-NG GM12P-411T-NG
*Requires after-market axleshaftss										
8.875" GM 12-BOLT TRUCK										
1963-1982 GM 1/2 Ton Truck	12 Bolt	8.875"	12 - 3/8" x 24	RH	2.76-3.42	1.436"	30	12	3.08 3.42 3.73 4.11 4.56 4.88 5.13 5.38	GM12T-308-NG GM12T-342-NG GM12T-373-NG GM12T-411-NG GM12T-456-NG GM12T-488-NG GM12T-513-NG GM12T-538-NG
	12 Bolt	8.875"	12 - 3/8" x 24	RH	3.73+	1.436"	30	12	3.73 4.11 4.56 4.88	GM12T-373T-NG GM12T-411T-NG GM12T-456T-NG GM12T-488T-NG
	Thick	8.875"	12 - 3/8" x 24	RH	3.42 & Down	1.436"	30	12	3.73 4.11 4.56 4.88	GM12T-373T-NG GM12T-411T-NG GM12T-456T-NG GM12T-488T-NG
*All GM 2500/3500 trucks with 8 lug axles use 9.25"										
	9	9.25"	12 - 12mm x 1.50	LH Threads	None	1.876"	30	IFS	3.42 3.73 4.11 4.30 4.56 4.88 5.13	GM9.25-342R-NG GM9.25-373R-NG GM9.25-411R-NG GM9.25-430R-NG GM9.25-456R-NG GM9.25-488R-NG GM9.25-513R-NG
9.25" IFS REV. ROTATION MODEL*										
								Installation Kit Master Kit Bearing Kit Pinion Kit Carrier Bearing Kit Case 3.73 & Up Internal Kit Solid Preload Spacer	IKGM9.5 MKGM9.25IFS BKGM9.5 PKGM9.5 CK-GM12T GM6258086 IPKGM12-S-30 SKCSGM12T	

GM 9.5, 14T, 11.5" Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
MODEL 9.5" 14 BOLT, SEMI-FLOAT										
	9.5	9.50"	12 - 12mm x 1.50	LH Threads	None	1.875"	30	14	3.42 3.73 4.10 4.56 4.88 5.13 5.38	GM9.5-342-NG GM9.5-373-NG GM9.5-410-NG GM9.5-456-NG GM9.5-488-NG GM9.5-513-NG GM9.5-538-NG
									Installation Kit Master Kit - 79-97 Master Kit - 98-Up Bearing Kit Pinion Kit Case - Standard Case - Loaded Internal Kit	IKGM9.5 MKGM9.5-A MKGM9.5-B BKGM9.5 PKGM9.5 GM14038087 GM40013506 IPKGM9.5-S-33
MODEL 10.5" 14T FULL FLOAT STD ROTATION										
	14 Bolt	10.5"	12 - 1/2" x 20	RH Threads	4.10/4.56	1.75"	30	14	3.42 3.73 4.10 4.56	GM14T-342-NG GM14T-373-NG GM14T-410-NG GM14T-456-NG
	Thick	10.5"	12 - 1/2" x 20	RH Threads	4.10 & Down	1.75"	30	14	4.56T 4.88T 5.13T 5.38T	GM14T-456T-NG GM14T-488T-NG GM14T-513T-NG GM14T-538T-NG
									Installation Kit - 88-Down Installation Kit - 89-Up Master Kit - 88-Down Master Kit - 88-97 Master Kit - 98-Up Bearing Kit - 88-Down Bearing Kit - 89-97 Bearing Kit - 98-Up Pinion Kit - 88-Down Pinion Kit - 89-Up Carrier Bearing Kit Case 4.10 & Down Case 4.56 & Up Internal Kit Solid Preload Spacer	IKGM14T-A IKGM14T-B MKGM14T-A MKGM14T-B MKGM14T-C BKGM14T-A BKGM14T-B BKGM14T-C PKGM14T-A PKGM14T-B CK-GM14T GM6258336 GM6258340 IPKGM14T-S-30 SKCSGM14T
AAM MODEL 11.5" FULL FLOAT STD. ROTATION										
All Duramax and 8.1L	11.5	11.50"	12 - 14mm x 1.50	RH Threads	None	2.00"	30	14	3.42 3.73 4.11 4.30 4.44 4.56 4.88 5.13	AAM11.5-342-NG AAM11.5-373-NG AAM11.5-411-NG AAM11.5-430-NG AAM11.5-444-NG AAM11.5-456-NG AAM11.5-488-NG AAM11.5-513-NG
									Installation Kit Master Kit Bearing Kit Carrier Bearing Kit Case - Loaded Case - Standard Internal Kit	IKAAM11.5 MKAAM11.5 BKAAM11.5 CK-AAM11.5 AAM40023075 GM40000278 IPKGM11.5-S-30

GM 195MM, 218MM & 250MM, Camaro Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
2010 + UP CAMARO (195MM = 7.6" IRS V6 CAMARO)										
		7.6	10	7/16-20RH				10	2.92 3.27	GM7.6IRS-292-OE GM7.6IRS-327-OE
Carrier Case Complete		7.6							3.27 2.92	GM40047322 GM40047523
								Install Kit	IKGM7.6IRS	
								Yoke	YOKOGM40081311	
2010 + UP CAMARO (218MM = 8.6" IRS V8 CAMARO)										
		8.6	10	7/16-20RH				10	3.27 3.45 3.91	GM8.6IRS-327-OE GM8.6IRS-345-OE GM8.6IRS-391-OE
								Clutch Type LSD	GM40053855	
								Install Kit	IKGM8.6IRS	
								Yoke	YOKOGM40081311	
2010 + UP CAMARO (250MM = 9.85" IRS ZL1 CAMARO WHICH IS SUPERCHARGED 6.2L)										
		9.85							3.23 3.73	GM9.85IRS-323-OE GM9.85IRS-373-OE
								Clutch Type LSD	GM40104505	
								Master Install Kit	MKGGM9.85IRS	
								Yoke	YOKOGM4008189	



Suzuki / Nissan Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
SAMURAI										
84-95 Samurai SJ413	FT/RR		10			1.38"	26		4.57 5.38	SUZSAM-457-NG SUZSAM-538-NG
									Installation Kit Master Kit	IKISAM MKISAM
NISSAN M205										
	M205		10			1.63"	29	9	2.94 3.36 4.10 4.56 Master Kit	M205-294-NG M205-336-NG M205-410-NG M205-456-NG MKM205
NISSAN M226										
	M226		10			1.63"	24	12	2.94 3.13 3.36 3.54 3.73 4.10 4.56 Master Kit	M226-294-NG M226-313-NG M226-336-NG M226-354-NG M226-373-NG M226-410-NG M226-456-NG MKM226
NISSAN H233B										
	H233B		9			1.58"	29	Dropout	4.63 4.63 5.13 513 Master Kit	H233B-463-NG H233B-463R-NG H233B-513-NG H233B-513R-NG MKH233B
NISSAN R200										
97-04 Frontier D22 99-04 Xterra 96-04 Pathfinder, Terrano & QX4	R200		10			1.395"	27	8	5.13	R200-513-NG

Toyota 7.5", 7.5" R Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
.5" IFS STD 2WD REAR										
1986-1995 pickup/4Runner	7.5	7.50"	10 - 11mm x 1.0	RH	None	1.378"	23	8 Bolt	4.10	T7.5-411-NG
1986-2004 International Ilux IFS	7.5	7.50"	10 - 11mm x 1.0	RH	None	1.378"	23	8 Bolt	4.56	T7.5-456-NG
Various Rear 2WD truck car	7.5	7.50"	10 - 11mm x 1.0	RH	None	1.378"	23	8 Bolt	4.88	T7.5-488-NG
									5.29	T7.5-529-NG
									5.71	T7.5-571-NG
								Installation Kit	IKT7.5	
								Master Kit* 45MM	MKT7.5-4CYL	
								Master Kit* 50MM	MKT7.5-V6	
								Master Kit Rear	MKT7.5-REAR	
								Bearing Kit* 45MM	BKT7.5-4CYL	
								Bearing Kit* 50MM	BKT7.5-V6	
								Pinion Kit	PKT7.5	
								Case	TOY41311-35060	
								Internal Kit	IPKT7.5-S-27	
								Solid Preload	SKCST7.5	
								Spacer		
.5" IFS REVERSE CLAMSHELL										
1995.5-2004 Tacoma	7.5	7.50"	10 - 11mm x 1.0	RH	None	1.378"	23	Clamshell	4.56	T7.5R-456R-NG
1996-2002 4Runner	7.5	7.50"	10 - 11mm x 1.0	RH	None	1.378"	23	Clamshell	4.88	T7.5R-488R-NG
Grand Cherokee 90	7.5	7.50"	10 - 11mm x 1.0	RH	None	1.378"	23	Clamshell	5.29	T7.5R-529R-NG
								Installation Kit	IKT7.5	
								Master Kit	MKT7.5-REV	
								Bearing Kit	BKT7.5-V6	
								Pinion Kit	PKT7.5	
								Case	TOY41311-35060	
								Internal Kit	IPKT7.5-S-27	
								Solid Preload	SKCST7.5	
								Spacer		



Toyota 8" 4 cyl / 6 cyl Ring & Pinion

Toyota 8", 8" Rev Ring & Pinion



Toyota 8.2", 8.4", 9" Rev IFS Ring & Pinion

Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
STD. 8.2" SHIM TYPE										
FJ Cruiser, 4Runner, Prado 2010+	Toyota 8.2		12 - 11mm x 1.0	RH	None	1.57"	29		4.56	T8.2-456-NG
									4.88	T8.2-488NG
								Installation Kit	IKT8.2	
								Master Installation Kit	MKT8.2	
								Master Installation Kit	MKT8.2-ELOC	
STD. 8.4" BRIDGED CAPS										
Tacoma without locker	Toyota 8.4	8.125"	12 - 12mm x 1.0	RH	None	1.57"	30	10	4.10	T100-410-NG
2000-2006 Tundra & Sequoia T100	Toyota 8.4	8.125"	12 - 12mm x 1.0	RH	None	1.57"	30	10	4.56	T100-456-NG
									4.88	T100-488-NG
									5.29	T100-529-NG
								Installation Kit	IKT100	
								Master Kit	MKT100	
								Bearing Kit	BKT100	
								Pinion Kit	PKT100	
								Case - Used	TOY35026-USED	
								Internal Kit	IPKT100-S-30	
								Solid Spacer Kit	SKCST100	
REVERSE 9" IFS FRONT CLAMSHELL										
2007+ Tundra	Toyota	8.75"	12 - 12mm x 1.0	RH	None	1.57"	34	Clamshell	4.88	T9R-488-NG
2008+ Land Cruiser 200 & Sequoia								Installation Kit	IKT9R-IFS	
								Master Kit	MKT9R-IFS	
Toyota 9.5, 10.5 Ring & Pinion										
Application	Model	Ring Gear Dia.	Ring Gear Bolts	Ring Bolt Threads	Carrier Breaks	Pinion Shaft Dia.	Pinion Splines	Cover Bolts	Ratios	Part Number
TOYOTA 9.5" STD. ROTATION										
97 & Down Land Cruiser	9.5"	9.25"	12 - 12mm x1.0	Through Nut & Bolt	None	1.575"	27	10	3.70	TLC-370-NG*
84 & Down Land Cruiser									4.10	TLC-410-NG*
Need Yokes									4.56	TLC-456-NG*
requires new flange or IKTLC-RGBOLT Kit									4.88	TLC-488-NG
									5.29	TLC-529-NG*
98 - 07 LC100 &105	9.5"	9.25"	12 - 12mm x1.0	RH	None	1.575"	29	10	4.30	TLC100-430-NG
99 - 09 LC 78 & 79									4.88	TLC100-488-NG
99 & Up LC70								Installation Kit	IKTLC	
98 - 07 Lexus LX470*								Master Kit - 90-Down	MKTLC-A	
08 & Up LC200 & LX570**								Master Kit - 91-Up	MKTLC-B	
VZ spec Autana 80								Master Kit - w/ E-Locker	MKTLC-ELOC	
*98 -02 Requires YOKT35100-MULTI Flange								Bearing Kit	BKTL	
**08 & Up LC200 Requires YOKT35100-MULTI Flange								Pinion Kit	PKTLC	
								Case - 97-Down	TOYLC-CASE	
								Case - 98-Up	Call Us	
								Internal Kit - 97-Down	IPKTLCS-30	
								Solid Preload Spacer - 90-Down	SKCSTLC-PRE90	
								Solid Preload Spacer - 90-Up	SKCSTLC-90+	
								Ring Gear Bolt & Nut Kit	IKTLC-RGBOLT	
10.5" STD. REAR										
2007 & Up Tundra with 5.7L	10.5"	10.5"	12 - 14mm x1.0	RH	None	1.77"	34	12	4.88	T10.5-488-NG
								Installation Kit - 07+ 5.7L	IKT10.5	
								Master Kit - 07+ 5.7L	MKT10.5	
								Master Kit - 07+ Tundra w/ 4.7 or 4.6L, when using OE Ring & Pinion	MKT9.5	
								Bearing Kit - 07+ 5.7L	BKT10.5	
								Pinion Kit - 07+ 5.7L	PK10.5	
								Case	Call Us	
								Internal Kit	IPK10.5	
								Auburn LSD	AG5420134	

TRACTION DEVICES

Nitro Limited Slip Differentials

Application	Model	Carrier Break	Spline Count	Part Number
CHRYSLER				
COMPLETE SURE GRIP/Power Lock Chrysler 8.75 all Dropouts	8.75	none	30	PLC8.75
AMC				
AMC 20 Trac Lock COMPLETE LSD	M20	3.08 & Up	29	TLM20-3-29
Model/Dana 35 Trac Lock, COMPLETE LSD	M35	2.73-3.31	27	TLM35-3-27
Model/Dana 35 Trac Lock, COMPLETE LSD, 1-5/8" TALL	M35	3.54 & Up	27	TLM35-4-27
DANA				
Dana 36ICA Trac Lock, COMPLETE LSD, 84-96 CORVETTE W/ AUTO	D36 ICA	3.07 & Up		TLD36-3-27
Dana 44 19 Spline Power Lock, COMPLETE LSD, USES 25590 BEARING	D44	3.73 & Down	19	PLD44-3-19
Dana 44 30 Spline Power Lock, COMPLETE LSD	D44	3.73 & Down	30	PLD44-3-30
Dana 44 19 Spline Power Lock, COMPLETE LSD, USES 25590 BEARING	D44	3.92 & Up	19	PLD44-4-19
Dana 44 30 Spline Power Lock, COMPLETE LSD	D44	3.92 & Up	30	PLD44-4-30
Dana 44 30 Spline Trac Lock, COMPLETE LSD (EXCL REAR C-CLIP)	D44	3.73	30	TLD44-3-30
Dana 44 30 Spline Trac Lock, COMPLETE LSD (EXCL REAR C-CLIP)	D44	3.91 & Up	30	TLD44-4-30
Dana 44 JK 30 Spline Trac Lock, COMPLETE LSD, Jeep JK, 1/2" Holes	D44		30	TLD44-JK
Dana 44HD 30 Spline Trac Lock, COMPLETE LSD, ZJ, WJ (C-CLIP & BOLT-IN REAR)	D44HD			TLD44HD
Dana 44 Trac Lock Corvette, COMPLETE LSD, Corvette	D44HD/IRS			TLD44VETTE
Dana 50 30 Spline Power Lock, COMPLETE LSD	D50		30	PLD50-30
Dana 60 30 Spline Power Lock, COMPLETE LSD (F/F ONLY)	D60	4.10 & Down	30	PLD60-3-30
Dana 60 35 Spline Power Lock, COMPLETE LSD (F/F ONLY)	D60	4.10 & Down	35	PLD60-3-35
Dana 60 30 Spline Power Lock, COMPLETE LSD (F/F ONLY)	D60	4.56	30	PLD60-4-30
Dana 60 35 Spline Power Lock, COMPLETE LSD (NO ABS)	D60	4.10 & Down	32	PLD60-3-32
Dana 60 35 Spline Trac Lock, COMPLETE LSD, INCL ABS (F/F OR S/F)	D60	4.10 & Down	35	PLD60-3-35
Dana 70 32 Spline Power Lock, ABS COMPATIBLE	D70	4.10 & Down	32	PLD70-3-32
Dana 70 32 Spline Power Lock, ABS COMPATIBLE	D70	4.56 & Up	32	PLD70-4-32
Dana 70 35 Spline Power Lock, ABS COMPATIBLE	D70	4.10 & Up	35	PLD70-4-35
Dana 70HD 35 Spline Power Lock, ABS COMPATIBLE	D70HD	4.10 & Down	35	PLD70HD-3-35
Dana 80 35 Spline Trac Lock, COMPLETE LSD	D80	3.73 & Down	35	TLD80-3-35
Dana 80 35 Spline Trac Lock, COMPLETE LSD (ROUND X-PIN)	D80	4.10 & Down	35	TLD80-4-35
FORD				
Ford 10.25 TRAC LOCK, COMPLETE LSD	10.25		35	TLF10.25
Ford 10.5 HD 3 PINION LSD (F/F ONLY)	10.5		35	TLF10.5
Ford 7.5 TRAC LOCK, COMPLETE LSD (HAS NOTCHED X-PIN)	7.5		28	TLF7.5
Ford 8.8 TRAC LOCK, COMPLETE LSD (INCL IRS)	8.8		28	TLF8.8-28
Ford 8.8 TRAC LOCK, COMPLETE LSD (NOT S-SPRING)	8.8		31	TLF8.8-31
Ford 9.75 TRAC LOCK, COMPLETE LSD	9.75		34	TLF9.75
GENERAL MOTORS				
55-64 GM PASSENGER CAR Drop out style 3Rd Member Power Lock LSD	55P	3.73 & Down	17	PLGM55P-3-17
GM Cast Iron Corvette 63-79 4 Spring 400Lb Carbon Fiber Clutches	CIVert	2.73-3.90	17	NPGMVET-3-17
GM 8.875 12 Bolt Passenger 30 Spline 400Lb Carbon Fiber Clutches 4 Spring	12P	3.08-3.90	30	NPGM12P-3-30
GM 8.875 12 Bolt Passenger 33 Spline 400Lb Carbon Fiber Clutches 4 Spring	12P	3.08-3.90	33	NPGM12P-3-33
GM 8.875 12 Bolt Passenger 30 Spline 400Lb Carbon Fiber Clutches 4 Spring	12P	4.10+Up	30	NPGM12P-4-30
GM 8.875 12 Bolt Passenger 33 Spline 400Lb Carbon Fiber Clutches 4 Spring	12P	4.10+Up	33</	

Full Spools

Application	Model	Carrier Break	Spline Count	Deck Height	Journal Thickness	Part Number
AMC						
M20 Full Steel Spool	M20	3.08 & Up	29			FSM20-3-29
CHRYSLER						
8.75" Chrysler Steel Spool	8.75		30	2-1/16"	2.050"	FSC8.75-30
8.75" Chrysler Steel Spool	8.75		35	2-1/16"	2.050"	FSC8.75-35
DANA						
D44 Full Spool	D44	3.73 & Down	30			FSD44-3-30DN
D44 Full Spool	D44	3.92 & Up	30	2-3/8"		FSD44-4-30UP
D60 Full Steel Spool	D60	4.10 & Down	35			FSD60-3-35
D60 Full Spool	D60	4.56 & Up	30			FSD60-4-30
D60 Full Spool	D60	4.56 & Up	35			FSD60-4-35
FORD						
8.8" Steel Spool	F8.8		31			FSF8.8-31
8.8" Steel Spool	F8.8		35			FSF8.8-35
9" Ford Steel Spool	F9.0		28	2-1/4"	1.785"	FSF9-28
9" Ford Steel Spool -Light Weight	F9.0		28	2-1/4"	1.785"	FSF9-28-LW
9" Ford Steel Spool	F9.0		31	2-1/8"	1.785"	FSF9-31
9" Ford Steel Spool, Scalloped Journal - Light Weight	F9.0		31		1.785"	FSF9-31-LW
Ford 9" Full Spool	F9.0		33			FSF9-33
9" Ford Full Spool, 30 Deg Deck	F9.0		35	2-3/16"	2"	FSF9-35-LW
9" Ford Steel Spool (Fits 2.8" & 3.062" Cases)	F9.0		35		1.785"	FSF9-35SMALL
Ford 9" Steel Spool -Light Weight	F9.0		40		2.0"	FSF9-40-LW
GM						
12P Steel Spool	12P	4.10 & Up	30	2-1/16"	1.785"	FSGM12P-4-30
12P Steel Spool	12P	4.10 & Up	33	2-1/16"	1.785"	FSGM12P-4-33
12P Full Spool	12P	4.10 & Up	35	2-1/16"	1.785"	FSGM12P-4-35
14T Steel Spool	14T	4.10 & Down	30			FSGM14T-3-30
14T Steel Spool	14T	4.10 & Down	40			FSGM14T-3-40
GM 8.5" Full Spool	GM 8.5		28			FSGM8.5-28
GM 8.5" Full Spool (Uses Large Bearings)	GM 8.5		30			FSGM8.5-30
TOYOTA						
8" Toyota Truck Full Steel Spool	T8.0		30	1-11/16"	45MM	FST8-30
V6 Toyota 8" Steel Spool	V6&T		30		50MM	FSTV6-30

**Mini Spools**

Application	Description	x/pin shaft dia.	Spline Count	Part Number
DANA				
D44				
FORD				
8.8" Ford	Mini Spool		28	MSF8.8-28
8.8" Ford (7/8 X/Pin)	Mini Spool	7/8	31	MSF8.8-31
Ford 8.8" -Chromoly	x/p shaft	7/8		MSXPF8.8-7/8
8", 8.8" AND 9" -Chromoly	x/p shaft	3/4		MSXPF9
8" & 9"	Mini Spool		28	MSF9-28
9" Ford	Mini Spool		31	MSF9-31
GM				
GM 7.5" -Chromoly	x/p shaft			MSXPGM7.5
7.5" ONLY! (NOT 7.625)	Mini Spool		26	MSGM7.5-26
7.625"	Mini Spool		28	MSGM7.625-28
8.2" and 55P	x/p shaft	.733"		MSXPGM8.2
8.2"	Mini Spool		28	MSGM8.2-28
8.5" -Chromoly	x/p shaft			MSXPGm8.5
8.5"	Mini Spool		28	MSGM8.5-28
8.5"	Mini Spool		30	MSGM8.5-30
12 Bolt GM 8.875" -Chromoly	x/p shaft			MSXPGM12
12P & 12T	Mini Spool		30	MSGM12-30
10.5" 14-Bolt	Mini Spool		30	MSGM14T-30
Buick, Olds, Pontiac				
8.2" Buick/Olds/Pontiac	Mini Spool		28	MSGM8.2BOP-28
SUZUKI				
86-95 Samurai & 89-00 Sidekick	Mini Spool		26	MSSAM-26
TOYOTA				
9.5" semi- or full-float 97-Older Landcruiser	Mini-Spool		30	MSGM12-30



Yokes

Application	Model	Spline	Style	U-Joint	Description	Part Number
AAM GM ONLY	11.5		STRAP	1415	YOKE	YOKAAM11.5-1415
AAM Dodge ONLY	11.5		N/A		SQUARE FLANGE PINION YOKE	YOKAAM11.5-FLANGE
CHRYSLER						
			STRAP	7290	STRAP KIT (4 BOLTS + 2 STRAPS)	YOKC7290-STRAP
Jeep XJ	8.25	27	STRAP	1310	YOKE	YOKC8.25-1310-27S
	8.25	27	U-BOLT	1310	FORGED YOKE	YOKC8.25-1310-27U
	7.25/8.25	27	STRAP	7260	YOKE, W/ STRAP KIT	YOKC8.25-7260-27S
	7.25/8.25	27	STRAP	7290	YOKE	YOKC8.25-7290-27S
	8.75	10	STRAP	1350	CAST YOKE	YOKC8.75-1350-10C
	8.75	10	U-BOLT	1350HD	COARSE, FORGED YOKE	YOKC8.75-1350-10F
	8.75	10	U-BOLT	1350HD	COARSE, YOKE	YOKC8.75-1350-10U
	8.75	29	U-BOLT	1350	FORGED YOKE	YOKC8.75-1350-29U
	8.75	10	U-BOLT	7260	COARSE, BILLET STEEL YOKE	YOKC8.75-7260-10B
	8.75	10	STRAP	7260	COARSE, CAST STEEL YOKE	YOKC8.75-7260-10C
	8.75	29	STRAP	7260	FINE, SMALL YOKE Strap	YOKC8.75-7260-29
	8.75	10	U-BOLT	7290	COARSE, BILLET STEEL YOKE	YOKC8.75-7290-10B
	8.75	10	STRAP	7290	COARSE, CAST STEEL YOKE	YOKC8.75-7290-10C
	8.75	10	U-BOLT	7290	COARSE, FORGED STEEL YOKE	YOKC8.75-7290-10F
	8.75	29	U-BOLT	7290	BILLET STEEL, YOKE	YOKC8.75-7290-29B
	8.75/9.25	29	STRAP	7290	YOKE, (STRAP)	YOKC8.75-7290-29S
	RAM	9.25	N/A		REAR, ROUND FLANGE YOKE	YOKC9.25-ROUND
AAM 03+ Ram	9.25	N/A			FLANGE	YOKC9.25R
DANA						
Model 20/ Model 35	M20	28	STRAP	1310	M20 1310 PINION YOKE (STRAP STYLE)	YOKM20-1310-28S
	M20	28	U-BOLT	1310	M20 1310 PINION YOKE (U-BOLT STYLE)	YOKM20-1310-28U
	M35	26	STRAP	1310	M35 1310 PINION YOKE, STRAP TYPE	YOKM35-1310-26S
	M35	26	STRAP	1330	M35 1330 PINION YOKE, STRAP TYPE	YOKM35-1330-26S
Jaguar	D44	26	N/A		COMPANION FLANGE	YOK2-1-1881X
	Jeep WJ	D30	N/A		ROUND BELL TYPE FOR GNK DRIVESHAFT, YOKE	YOKD30-WJ
Jeep JK	D30/D44	26	N/A		FRONT PINION FLANGE	YOKD30JK-24
	D30/D44/D50	26	STRAP	1310	FINE, YOKE	YOKD44-1310-26S
Dana Axles	D30/D44/D50	26	U-BOLT	1310	FINE, (NOT D44HD) D300, YOKE	YOKD44-1310-26U
	D30/D44/D50	26	STRAP	1330	FINE, (NOT D44HD) (1-1/16" CAP), YOKE	YOKD44-1330-26S
	D30/D44/D50	26	U-BOLT	1330	FINE, (NOT D44HD) (1-1/8" CAP), YOKE	YOKD44-1330-26U
	D30/D44/D50	26	STRAP	1350	FINE, STRAP -YOKE	YOKD44-1350-26S
	80-82 Corvette	D44			LH SIDE, YOKE (MANUAL TRANS)	YOKD44-LH
80-82 Corvette	D44				RH SIDE, YOKE (MANUAL TRANS)	YOKD44-RH
	D44				LH SIDE, YOKE (AUTO TRANS)	YOKD44AUTO-LH
80-82 Corvette	D44				RH SIDE, YOKE (AUTO TRANS)	YOKD44AUTO-RH
	84-96 Corvette	D44HD			LH SIDE, YOKE	YOKD44HD-LH
84-96 Corvette	D44HD				RH SIDE, YOKE	YOKD44HD-RH
	Corvette	D44HD			SNAP RING ONLY 0.090", SIDE YOKE	YOKD44HD-SNAP
Jeep JK	D30/D44	24	U-BOLT	1310	YOKE	YOKD44JK-1310-24
	D30/D44	24	U-BOLT	1350	YOKE	YOKD44JK-1350-24
Jeep JK	D44	24	N/A		REAR PINION FLANGE	YOKD44JKREAR-24
	Dana Axles	D44HD/D60/D70	29	STRAP	1310	YOKE
Dana Axles	D44HD/D60/D70	29	U-BOLT	1310	YOKE	YOKD60-1310-29U
	D60/D70	29	STRAP	1330	1-1/16", YOKE	YOKD60-1330-29S
	D60/D70	29	U-BOLT	1330	1-1/8", YOKE	YOKD60-1330-29U
	D60/D70	29	STRAP	1350	1-3/16", YOKE	YOKD60-1350-29S
	D60/D70	29	U-BOLT	1350	1-3/16", YOKE	YOKD60-1350-29U
Ford Van	D60/D70	29	STRAP	1410	1-3/16", YOKE	YOKD60-1410-29S
	D60/D70	29	U-BOLT	1410	1-3/16", YOKE	YOKD60-1410-29U
Toyota, International w/D60	D60/D70	29	N/A		COMPANION FLANGE	YOKD60-29-FLANGE
	D60/D70	29		7290	LRG (OBSOLETE), YOKE	YOKD60-7290-29
Dana Axles	D60	29	N/A		FLANGE	YOKD60-TOY-29
	D80		STRAP	1410	YOKE	YOKD80-1410-37S
	D80		STRAP	1480	YOKE	YOKD80-1480-37S



Yokes

FORD						
10.25	31	STRAP	1350	SHORT SPLINE YOKE, 1992 & DOWN, STRAP	YOKF100601	
10.25	31	U-BOLT	1330	LONG SPLINE YOKE, 1993 & UP U-BOLT	YOKF100602	
10.25	31	STRAP	1350	LONG YOKE, 1993 & UP, STRAP	YOKF100603	
10.25	31	U-BOLT	1350	LONG YOKE, 1993 & UP, U-BOLT, FORGED	YOKF100603-UB	
10.25/10.5	31	STRAP	1410	SHORT SPLINE YOKE, 1992 & DOWN STRAP	YOKF100604	
10.25/10.5	31	STRAP	1410	LONG SPLINE YOKE, 1993 & UP STRAP	YOKF100605	
10.25/10.5	31	U-BOLT	1410	LONG SPLINE YOKE, 1993 & UP U-BOLT	YOKF100605-UB	
10.5	31	N/A		ROUND PINION YOKE, FLANGE (5.625" OD)	YOKF100606	
10.5	37	N/A		REAR PINION FLANGE	YOKF100607	
8.8	30	N/A		IFS TRK ROUND FLANGE (4.3" O.D.)	YOKF880600	
8.8	30	N/A	1330	PINION YOKE, TRUCK OR PASS	YOKF880601	
8.8	30	N/A	1330	TRUCK ROUND YOKE (5" O.D.) FLANGE	YOKF880602	
8.8	30	N/A	1310	DRIVESHAFT FLANGE	YOKF880603	
8.8	30	N/A	1350	FORGED YOKE	YOKF880622	
8.8	30	N/A	1330	FORGED YOKE	YOKF880625	
8.8	30	U-BOLT	1310	FORGED YOKE, U-BOLTS INCL	YOKF880627	
05 & UP Mustang w/ CV	8.8	30	N/A	PINION FLANGE	YOKF880631	
	8/9/10.5	U-BOLT	1310/1330	U/BOLT KIT (2 U-BOLTS & 4 NUTS) ALSO 10.25"	YOKF9-1310-UBKIT	
	9	28		CAST YOKE, STEEL 3-7/8" OA LENGTH	YOKF9-1350-28C	
	9	35		BILLET YOKE, 4140 STEEL..	YOKF9-1350-35B	
Stock Support w/ Daytona Yoke	9		N/A	YOKE SPACER	YOKF9-SPACER	
	9	28		YOKE, 4" LENGTH, 1-1/8" CAPS	YOKF900600	
Stock support	9	28		YOKE, 4" LENGTH	YOKF900601	
	9	28		YOKE, 5" LENGTH, 1-1/8" CAPS	YOKF900602	
Daytona Support	9	28		YOKE, 4" LENGTH, 1-1/8" CAPS	YOKF900603	
	9	28		YOKE, 4" LENGTH, FORGED	YOKF900604	
Daytona Support	9	28		YOKE, 4" LENGTH	YOKF900605	
Daytona Support	9	28		YOKE, 4" LENGTH, 4130 FORGED	YOKF900631	
	9	35	N/A	FORGED YOKE, STRONGER THAN BILLET	YOKF900663	
	9.75	31		ROUND PINION YOKE FLANGE (5" OD)	YOKF975600	
GM/CHEVY						
12P/12T & 63-74 Cast Iron Corvette	12P/12T, CI VETTE	30	U-BOLT	1310	YOKE	YOKGM12-1310U
	12P/12T	30		1350	ALUMINUM YOKE	YOKGM12-1350-A
	12P/12T	30	STRAP	1350	CAST YOKE, USES NS 8622 SEAL	YOKGM12-1350-C
	12P/12T	30		1350	FORGED YOKE	YOKGM12-1350-F
8.5/12P/12T		STRAP	1310/1330	BOLT & STRAP K		

Yokes**BUICK, OLDS, PONTIAC**

SLEEVE FOR CHEVY YOKE IN BOP DIFF (Dana 5-795X)	8.2 8.2/8.5 B.O.P.	N/A 27	N/A U-BOLT	M3R	SLEEVE YOKE	YOKGM8.2-SLEEVE YOKGM8.2BOP-3R
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NISSAN

M226	24	N/A		Nissan Titan M226 Rear Pinion Flange 24 Spl	YOKM226-24
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TOYOTA

Dana Axle to Toyota Driveshaft	D30/D44/D50	N/A		PINION FLANGE (TOYOTA W/ DANA AXLE)	YOKD44-TOY-26
Tundra/ Tacoma/ T100/ Sequoia 04 & Down	8.4	30	N/A	Rear Flange/Yoke, 60mm x 60mm Pattern	YOKT34010
Tundra/ Tacoma/ T100/ Sequoia 05+	8.4	30	N/A	Rear Flange/Yoke, 66mm x 66mm Pattern	YOKT34030
69-78 Land Cruiser	9.5	27	N/A	68.5x60mm & 64x56mm	YOKT35021
84 & UP 8" STD & REV LC/PW/4Runner	8 'V6'	27	N/A	10MM BOLT HOLES, 60 x 60 (COMMON)	YOKT35040
Various 8" 79-02 (Universal)	8 'V6'	27	N/A	Yoke/Flange, 12 Holes	YOKT35040-MULTI
03+ Toyota pinion Flange all Models 29 Spline	8	29	N/A	YOKE, 66X66 & 60X60	YOKT35100-MULTI
29 Spline Upgrade Fit Kit For 02 & Older	8	29	NA	66X66 & 60X60 Includes Seal & Nut	YOKTOYFIT-29
Toyota 84-04 Drive-shaft Flange			N/A	Driveshaft Flange 60 X 60	YOKT38000
07 & up Tundra 5.7L	10.5		N/A	DRIVESHAFT FLANGE	YOKT5004010
05 & up Tacoma			N/A	DRIVESHAFT FLANGE	YOKT5004020
78-02 LC & Late Model 8" W/27 Spline	8	27	N/A	66X66 & 60X68 PATTERNS	YOKT60030
08+ Land Cruiser 07+	9.5	32	N/A	Flange, 66x66	YOKT60060
Tundra 4.6/4.7L				Driveshaft Flange,Yoke, Adapter U-Joint	YOKTUNDRA9.5

TRANSFER CASE YOKES

NP205 T-CASE	32	STRAP	1310	YOKE	YOKNP205-1310-32
NP205 T-CASE	10	STRAP	1350	YOKE	YOKNP205-1350-10
NP205 T-CASE	32	STRAP	1350	YOKE	YOKNP205-1350-32
NP203 T-CASE	32	STRAP	1410	YOKE, Stak & Atlas	YOKNP205-1410-32S
NP203/205 T-CASE	32	U-BOLT	1410	YOKE, Stak & Atlas	YOKNP205-1410-32U
Jeep Rubicon	NP241 T-CASE	32		1310 YOKE, 1.876" SEAL DIA	YOKNP241OR-1310-32
Jeep Rubicon	NP241 T-CASE	32		1330 YOKE, 1.876" SEAL DIA	YOKNP241OR-1330-32

**Aluminum Diff. Covers & Bolt Kits**

Application	Front or Rear	Description	Cover Bolts	Part Number
AAM				
AAM 11.5"	Rear	Nitro Xtreme Alum Differential Cover	14	NPCOVER-AAM11.5
AMC				
AMC Model 20	Rear	Nitro Xtreme Alum Differential Cover	12	NPCOVER-M20
	Rear	Finned Alum Differential Cover	12	NPCC2-M20
CHRYSLER				
Chrysler 9.25"	Rear	Nitro HD Aluminum Girdle Cover	12	NP1818
Chrysler 9.25"	Rear	Nitro Xtreme Alum Differential Cover	12	NPCOVER-C9.25
Chrysler 8.25"	Rear	Nitro Xtreme Alum Differential Cover	10	NPCOVER-C8.25
DANA				
DANA 35 (M35)	Rear	Nitro Xtreme Alum Differential Cover	10	NPCOVER-M35
DANA 35 (M35)	Rear	Nitro HD Aluminum Girdle Cover	10	NP1817
D44 NITRO Xtreme	Rear	Nitro Xtreme Alum Differential Cover	10	NPCOVER-D44
D44 NITRO	Rear	Nitro HD Aluminum Girdle Cover*	10	NP1814
D60, D61 & 70 Nitro Extreme	Rear	Nitro Xtreme Alum Differential Cover	10	NPCOVER-D60
D60, D61 & 70 Nitro Extreme Black	Rear	Nitro Xtreme Alum Differential Cover	10	NPCOVERD60-2
D60 & D61 Nitro	Rear	Nitro HD Aluminum Girdle Cover*	10	NP1812
D70 NITRO	Rear	Nitro HD Aluminum Girdle Cover*	10	NP1813
8.8" Ford	Rear	Nitro HD Aluminum Girdle Cover	10	NP1806
FORD				
10.25 & 10.5" Ford	Rear	Nitro Finned Alum Cover	12	NPCOVER-F10.25
9.75" Ford	Rear	Nitro Finned Alum Cover Black	12	NPCOVER-F9.75
9.75" Ford	Rear	Nitro HD Aluminum Girdle Cover*	12	NP1804
7.5" Ford	Rear	Nitro HD Aluminum Girdle Cover*	10	NP1805
8.8" Ford	Rear	Nitro Xtreme Alum Differential Cover	10	NPCOVER-F8.8
8.8" Ford	Rear	Nitro HD Aluminum Girdle Cover*	10	NP1806
Ford 7.5", 8.8", 9", 10.25", D44, D60, D70, C8.75", C9.25"		Main Cap Stud Kit		NP1816
GM				
Chevy 55T	Rear	Nitro HD Aluminum Girdle Cover*	12	NPCOVER-TLC
8.2", 8.5" & 8.6" Steel Cover with bolts and gasket	Rear	Stock Type Steel Cover	10	GM8.5-COVER-KIT
8.2" & 8.5" GM	Rear	Nitro HD Aluminum Girdle Cover*	10	NP1807
8.2 & 8.5 Nitro Finned Alum Cover	Rear	Nitro Finned Alum Cover	10	NPCOVER-GM8.5
7.5" & 7.625" (7.5)	Rear	Nitro HD Aluminum Girdle Cover*	10	NP1809
12P 8.875 Passenger Car	Rear	Nitro HD Aluminum Girdle Cover*	12	NP1810
12T 8.875 Truck	Rear	Nitro HD Aluminum Girdle Cover*	12	NP1811
GM 7.5", 7.625", 8.5", 12P, & 12T		Main Cap Stud Kit		NP1815
GM 9.5" 14 Bolt Semi Float	Rear	Nitro HD Aluminum Girdle Cover*	14	NP1803
GM 9.5" 14 Bolt Semi Float		Main Cap Stud Kit		NP1803-SK
GM 10.5" 14 Bolt Full Float	Rear	Steel Cover With Gasket & Bolts	14	GM14TCOVER-KIT
GM 10.5" 14 Bolt Full Float	Rear	Finned Alum Diff Cover	14	NPCOVER-GM10.5
GM 10.5" 14 Bolt Full Float	Rear	Nitro Xtreme Alum Differential Cover	14	NPCOVER-14T
Borg Warner 7.75" 9 Bolt	Rear	Nitro HD Aluminum Girdle Cover*	9	NP1802
Borg Warner 7.75" 9 Bolt	Rear	Main Cap Stud Kit	9	NP1802-SK
BUICK, OLDSMOBILE, PONTIAC				
8.2" BOP	Rear	Nitro HD Aluminum Girdle Cover*	10	NP1808
8.2" BOP	Rear	Main Cap Stud Kit		NP1815A
TOYOTA				
Toyota 9.5" Land Cruiser S/F	Rear	Nitro Xtreme Alum Differential Cover		NPCOVER-TLC
*Girdle Covers include allen bolts for cap support.				



Solid Spacers & Shim Kits*

Application	Model	Part Number
FORD		
SOLID PINION PRELOAD SPACER	7.5, 8.8, 9	SKCSF9-STD
SOLID PINION PRELOAD SPACER	8	SKCSM35
SOLID PINION PRELOAD SPACER & SHIM KIT	7.5, 8.8, 9	SKCSF9-STD
LARGE SOLID PINION PRELOAD SPACER & SHIM KIT	9	SKCSF9-BIGPIN
PINION SHIM KIT	8	SK8F
PINION SHIM KIT	9	SK9F
BILLET PINION SHIM KIT	10	SKF10-BILLET
INTERLOCKING CARRIER SHIM KIT	7.5	SKSS501314
CARRIER SHIM KIT	9.5	SKCCGM9.5
CARRIER SUPER SHIM KIT	8.8	SKSS603012
CARRIER SUPER SHIM KIT	9.75	SKSSF9.75
CARRIER SUPER SHIM KIT	10.25, 10.5	SKSSF10.25
ECONOMY CARRIER SHIM KIT	8.8	SKCC12
ECONOMY CARRIER SHIM KIT	9.75	SKCCF9.75
TRAC LOK SHIM .006	8, 9	SKF9TL1
TRAC LOK SHIM .010	8, 9	SKF9TL2
TRAC LOK SHIM .020	8, 9	SKF9TL3



Application	Model	Part Number
DANA		
SOLID PINION PRELOAD SPACER & SHIM KIT	D44HD	SKCSD44HD
SOLID PINION PRELOAD SPACER	M35	SKCSM35
CARRIER SHIM KIT	D44HD	SKD44HD
CARRIER SHIM KIT	M35, D30 JK	SKCCM35
CARRIER SHIM KIT (INCL 10 SHIMS)	M20	SKCCT7.5-SIDE
CARRIER SUPER SHIM KIT	M35	SKSSM35
AXLE END PLAY SHIM .005"	M20	SKM20-5
AXLE END PLAY SHIM .003"	M20	SKM20-3
TOYOTA		
SOLID PINION PRELOAD SPACER	T100	SKCST100
SOLID PINION PRELOAD SPACER	8 Clamshell	SKCST8S-CLAM
SOLID PINION PRELOAD SPACER '4 Cylinder Housing'	8	SKCST8
SOLID PINION PRELOAD SPACER	7.5, 7.5 Rev	SKCST7.5
SOLID PINION PRELOAD SPACER	10.5	TOY41231-34030
SOLID PINION PRELOAD SPACER	9.5	SKCSTLC90+
SOLID PINION PRELOAD SPACER	9.5	SKCSTLC-PRE90
SOLID PINION PRELOAD SPACER 'V6 Reinforced Housing'	8	SKCSTV6
PINION SHIM KIT	8	SKT8
CARRIER SHIM KIT	9 Rev, 10.5	SKCCT10.5
CARRIER SHIM KIT (INCL 10 SHIMS) V6 & 4 CYL	7.5	SKCCT7.5-SIDE

Application	Model	Part Number
GM		
SOLID PINION PRELOAD SPACER	12P	SKCSGM12P
SOLID PINION PRELOAD SPACER	12T	SKCSGM12T
SOLID PINION PRELOAD SPACER W/AFTERMARKET R&P ONLY	7.5, 8.2	SKCSGM7.5
SOLID PINION PRELOAD SPACER	8.5	SKCSGM8.5
SOLID PINION PRELOAD SPACER 1963-1979 Corvette	CAST IRON	SKCSGMCIVET
PINION SHIM KIT	7.5, 8.2, 12T	SKT8
PINION SHIM KIT	14T	SKGMI4T
PINION SHIM KIT	9.5, 10.25	SKGM9.5
PINION SHIM KIT	7.75 Borg Warner	SKT8
INTERLOCKING CARRIER SHIM KIT	7.5, 8.2, 8.5	SKSS501314
CARRIER SUPER SHIM KIT	8.6	SKSS603012
CARRIER SUPER SHIM KIT	12P, 12T	SKSS603012
CARRIER SHIM KIT	7.75 Borg Warner	SKCCM35
CARRIER SUPER SHIM KIT 1963-1979 Corvette	CAST IRON	SKSS603012
CARRIER SUPER SHIM KIT	9.5	SKSSGM9.5
ECONOMY CARRIER SHIM KIT	12P, 12T	SKCC12
ECONOMY CARRIER SHIM KIT	8.6	SKCC12
ECONOMY CARRIER SHIM KIT 1963-1979 Corvette	CAST IRON	SKCC12
BUICK, OLDS, PONTIAC		
CARRIER SUPER SHIM KIT	8.2 B.O.P.	SKSSM35
CARRIER SHIM KIT	8.2 B.O.P.	SKCCM35
CHRYSLER		
SOLID PINION PRELOAD SPACER	9.25	SKCSGM8.5
SOLID PINION PRELOAD SPACER & SHIM KIT	8.75 (489)	SKCSC8.75
PINION SHIM KIT	8.75 (742,489), 9.25	SKGM9.5
PINION SHIM KIT	8.75 (741)	SKT8
MAZDA		
PINION SHIM KIT	MAZDA TRUCK	SKT8

*Solid Spacer - Replaces Crush Sleeve with a Solid Spacer and Shims to set Pinion Preload
Super Shims - Different Thickness Shims that Interlock to make one Solid Thickness Shim
Economy Shims- Individual Shims in Different thickness that get stacked together



Wheel Spacers

Application	Part Number
12MM X 1.5 Open End Lug Nut	JTO12X1.5-LUG
Toyota Rear Axle 12MM Wheel Stud	JTO12x1.5-STUD
14MM X 1.5 Open End Low-Profile Conical Lugnut	JTO14X1.5LUG
Wheel Spacer Kit, 1.25" 5X4.5 To 5X5.5	JTO5LUGADA-1.25
Wheel Spacer Kit, 1.50" 5X4.5 To 5X5.5	JTO5LUGADA-1.5
Wheel Adaptor 1.25" 5X4.5 To 5X5 - Run JK wheels on TJ - Pair	JTO5LUGADA-JK-1.25
Wheel Adaptor 2" 5X4.5 To 5X5 - Run JK wheels on TJ - Pair	JTO5LUGADA-JK-2
Wheel Spacer Kit Ford 1-1/2", 5 X 135MM	JTO5X135-1.5
Wheel Spacer Kit Ford 2", 5 X 135MM Hub Centric	JTO5X135-2.0
Wheel Spacer Kit, 1.0", 5X150MM, 14MM Studs (1998+ Land Cruiser, 2007+ Tundra)	JTO5X150-1.0
Wheel Spacer Kit, 1.25", 5X150MM, 14MM Studs (1998+ Land Cruiser, 2007+ Tundra)	JTO5X150-1.25
Wheel Spacer Kit, 1.5", 5X150MM, 14MM Studs (1998+ Land Cruiser, 2007+ Tundra)	JTO5X150-1.5
Wheel Spacer Kit, 1.25" 5X4.5 Jeep ZJ, TJ, XJ, YJ	JTO5X4.5-1.25
Wheel Spacer Kit, 1.50" 5X4.5 Jeep ZJ, TJ, XJ, YJ	JTO5X4.5-1.5
Wheel Spacer Kit, 2.0" 5X4.5 Jeep ZJ, TJ, XJ, YJ	JTO5X4.5-2.0
Wheel Spacer Kit, 1", 5X4.75"	JTO5X4.75-1.0
Wheel Spacer Kit, 1.5", 5X4.75"	JTO5X4.75-1.5
Wheel Spacer Kit, 1.25" 5X5"	JTO5X5-1.25
Wheel Spacer Kit, 1.25" 5X5" Hub Centric	JTO5X5-1.25HC
Wheel Spacer Kit, 1.5" 5X5"	JTO5X5-1.5
Wheel Spacer Kit, 2" 5X5"	JTO5X5-2.0
Wheel Spacer Kit, 2" 5X5" Hub Centric	JTO5X5-2.0HC
Wheel Spacer Kit, 1.25" 5X5.5"	JTO5X5.5-1.25
Wheel Spacer Kit, 1.50" 5X5.5"	JTO5X5.5-1.5
Wheel Spacer Kit, 2" 5X5.5	JTO5X5.5-2.0
Wheel Spacer Kit, 3" 5X5.5	JTO5X5.5-3.0
Wheel Spacer Kit, 1.5" 5X6.5" Rover	JTO5X6.5-1.5
Wheel Spacer Kit, 1.00" 6X5.5	JTO6LUG-1.0
Wheel Spacer Kit, 1.25" 6X5.5	JTO6LUG-1.25
Wheel Spacer Kit, 1.25" 6X5.5, Hubcentric	JTO6LUG-1.25HC
Wheel Spacer Kit, 1.5" 6X5.5	JTO6LUG-1.5
Wheel Spacer Kit, 1.5" 6X5.5, W/ 12MM X1.25" Pitch For Nissan Hardbody, Titan, 720 etc.	JTO6LUG-1.5-NIS
Wheel Spacer Kit, 1.5" 6X5.5, Hubcentric	JTO6LUG-1.5HC
Wheel Spacer Kit, 2.0" 6X5.5"	JTO6LUG-2.0
Wheel Spacer Kit, 3.0" 6X5.5"	JTO6LUG-3.0
Ford F150 6 X 135MM 1.5" Wheel Spacers	JTO6X135-1.5
Ford F150 6 X 135MM 2" Wheel Spacers	JTO6X135-2.0
6X4.5" Wheel Spacers (Dodge Durango/Dakota & Nissan Frontier) - Pair	JTO6X4.5-1.5
8 X 170MM Wheel Spacer, 1.5" Thick, 14MM X 2.0 Studs (Ford Super Duty)	JTO8X170-1.5
8 X 170MM Wheel Spacer, 2.0" Thick, 14MM X 1.5 Studs (Ford Super Duty)	JTO8X170-2.0
8 X 170MM Wheel Spacer, 2.5" Thick, 14MM X 1.5 Studs (Ford Super Duty)	JTO8X170-2.5
8 X 170MM To 8 X 6.5", 1.5" Wheel Spacers, 14X1.5 Studs	JTO8X170ADA-1.5
8 X 6.5" Wheel Spacers 1.5" Thick, 9/16-18	JTO8X6.5-1.5
8 X 6.5" Wheel Spacers 1.5", 14 X 1.5 Studs (Pair)	JTO8X6.5-1.5-MET
8 X 6.5" Wheel Spacers 2.0", 9/16 Std Studs (Pair)	JTO8X6.5-2.0
8 X 6.5" Wheel Spacers 2.0", 14 X 1.5 Studs (Pair)	JTO8X6.5-2.0-MET
8 X 6.5" Wheel Spacers 3.0", 9/16 Std Studs (Pair)	JTO8X6.5-3.0
8 X 6.5" To 8 X 170MM 1.5" Wheel Spacers	JTO8X6.5ADA-1.5

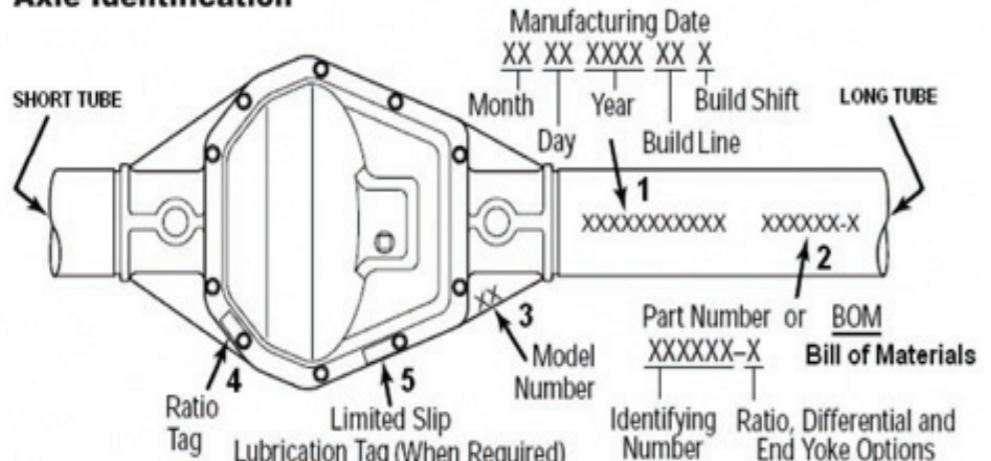
**Tools**

Part	Part Number
TOYOTA SPANNER TOOL	TLSA04
D60 KING PIN REMOVAL TOOL	TLSA05
CHRYSLER 7.25", 8.25", & 9.25" SIDE ADJUSTER TOOL	TLSA06
GM 8.25" IFS ADJUSTER TOOL	TLSA08
Spanner Wrench for AAM 9.25", 10.5", 11.5", GM 9.5", 14T	TLSAAM-ADJ
3RD MEMBER BENCH ASSBLY FIXTURE (360 DEGREE ROT)	TLSB01
BROKEN X/PIN BOLT REMOVAL TOOL	TLSBCSBR
FRONT BEARING RACE DRIVER TOY V6, TLC-REV, TACOMA	TLSBD-30025
FRONT BEARING RACE DRIVER TOY 7.5", 8", LC, SAMURAI	TLSBD-30306
REAR BEARING RACE DRIVER TOY 7.5" & 8"	TLSBD-32307
REAR BEARING RACE DRIVER TOY V6, TLC-REV, & TACOMA-LOC	TLSBD-35028
BEARING RACE DRIVER (For Race HM89410 & Others)	TLSBD-HM89410
BEARING RACE DRIVER (For Race M802011 & Others)	TLSBD-M802011
BEARING RACE DRIVER (For Race M804010 & Others)	TLSBD-M804010
BEARING RACE DRIVER For Race M86610 & Others)	TLSBD-M86610
BEARING RACE DRIVER (For Race M88010 & Others)	TLSBD-M88010
6" DIGITAL CALIPERS	TLSCLIPER
DEPTH SETTING TOOL/GAUGE	TLS02
DIAL INDICATOR & STAND	TLSM02
PINION BRG INCH LB TORQUE WRENCH PRELOAD TOOL	TLSM10
RC-45 SMALL RED CLAMSHELLS (2 PC) FOR BRG PULLER	TLSP03
CLAMSHELL RETENSION SLEEVE, FOR PULLER TOOL	TLSP09
BEARING SEPARATOR, PINION BRG SPLITTER	TLSP41
LRG CLAMSHELLS FOR D70HD, D80, 10.25F SIDE BEARINGS	TLSP45
SIDE BEARING PULLER TOOL, DIFFERENTIAL. CLAMSHELL TYPE D70 & SMALLER	TLSP47
SIDE BEARING PULLER TOOL W/ LRG CLAMSHELL, DIFFERENTIAL	TLSP49
AXLE BEARING PULLER TOOL -CLAMSHELL STYLE	TLSP70
AXLE BEARING PULLER TOOL PLATE STYLE TOYOTA'S	TLSP71
HOUSING SPREADER, D44, D60,D61,D70,D80	TLSS01

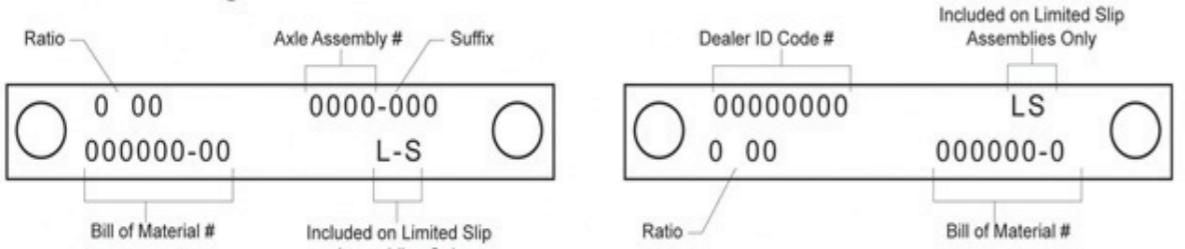


DANA BOM Placement and Identification

Axle Identification



Dana Differential Tags

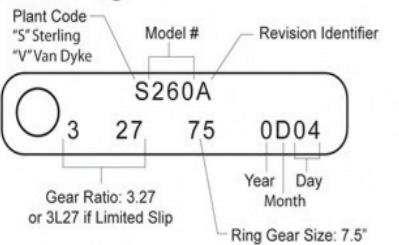


BOM is used to Identify axle type, model number and gear ratio, the manufacturing date is less important.

Passenger side axle tube. **BOM:** <http://www2.dana.com/expertforms/deabill.aspx>

Ford Tag Identification

Ford Differential Tag



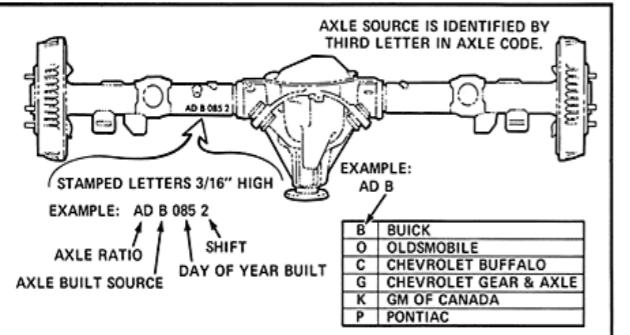
Ford month of manufacture is indicated with a letter, i.e. January =A, February = B, March =C, etc.

'Ring gear size' refers to diameter.

No letter code in the gear ratio denotes an open differential.

GM Axle Identification

The rear axle identification code is located on the top or front face of the right axle tube.



Regular Production Order Codes

RPO Code	Description	Ratio	RPO Code	Description	Ratio
16	TFD	2.53	GH2	Axle Rear	2.29
17	TFD	2.84	GH3	Axle Rear	2.77
18	TFD	2.65	GH4	Axle Rear	2.92
25	TFD	3.32	GH7	Axle Rear	2.73
29	TFD	2.82	GJ1	Axle Rear	5.38
36	Axle Front	2.19	GJ2	Axle Rear	5.13
45	Axle Front	2.93	GK7	Axle Rear	4.78
47	Axle Front	2.73	GK8	Axle Rear	4.33
57	Axle Front	3.15	GK9	Axle Rear	4.63
62	TFD	2.39	GL0	Axle Rear	5.13
67	TFD	3.19	GL3	Axle Rear	6.17
68	TFD	3.45	GM1	Axle Rear	2.59
75	TFD	3.18	GM2	Axle Rear	3.44
77	TFD	3.73	GM3	Axle Rear	3.45
79	TFD	2.97	GM4	Axle Rear	3.67
82	TFD	3.23	GM5	Axle Rear	3.89
83	TFD	3.05	GM6	Axle Rear	4.22
90	Axle Front	2.73	GM7	Axle Rear	3.68
A0	Rear	5.77	GM8	Axle Rear	2.56
A1	Rear 2 Speed	4.88/6.94	GN9	Axle Rear	4.11
A2	Rear 2 Speed	4.88/6.94	GS1	Axle Rear	2.73
H5	TFD	2.81	GS3	Axle Rear	3.73
H6	Axle Front	3.64	GS4	Axle Rear	3.7
H7	TFD	4.12	GS5	Axle Rear	4.11
H8	Axle Front	2.4	GS6	Axle Rear	4.56
H9	TFD	2.6	GS8	Axle Rear	3.94
J1	Axle Front	4.18	GT1	Axle Rear	2.56
J2	Axle Front	3.74	GT2	Axle Rear	2.29
J3	TFD	3.35	GT4	Axle Rear (Dup of 5X1)	3.73
J4	Axle Front	4.53	GT5	Axle Rear (Dup of GT8)	4.1
J5	Axle Front	4.19	GT7	Axle Rear	3.33
J7	Axle Front	4.56	GT8	Axle Rear (Dup of GT5)	4.1
P0	TFD	2.55	GU1	Axle Rear	2.41
P1	TFD	2.72	GU2	Axle Rear	2.73
P2	TFD	3.58	GU3	Axle Rear	2.93
P3	TFD	2.73	GU4	Axle Rear	3.08
P4	TFD	2.69	GU5	Axle Rear	3.23
P5	TFD	2.95	GU6	Axle Rear	3.42
P6	TFD	3.54	GU7	Axle Rear	2.77
P7	TFD	3.73	GU8	Axle Rear	3.9
P8	TFD	3.54	GU9	Axle Rear	3.91
P9	TFD	3.54	GV0	Axle Rear	3.55
Q2	TFD	3.48	GV1	Axle Rear	2.73
Q3	TFD	2.86	GV2	Axle Rear	5.83
Q4	TFD	3.57	GV3	Axle Rear	3.08
Q6	TFD	4.12	GV4	Axle Rear	3.36
Q8	TFD	2.96	GV5	Axle Rear	3.55
Q9	TFD	3.21	GV7	Axle Rear	4.11
R2	TFD	2.93	GV8	Axle Rear	2.72
R3	TFD	3.69	GV9	Axle Rear	4.25
R6	TFD	3.84	GW2	Axle Rear	2.56
R7	TFD	3.95	GW3	Axle Rear	2.56
R8	Axle Front	4.17	GW4	Axle Rear	3.31
R9	TFD	3.29	GW5	Axle Rear	2.73
V0	TFD	3.67	GW6	Axle Rear	3.27
V1	TFD	3.72	GW8	Axle Rear	4.1
V2	TFD	4.18	GW9	Axle Rear (Dup of GU3)	2.93
V3	TFD	3.11	GX1	Axle Rear	3.7
V4	TFD	3.71	GX2	Axle Rear	3.07
V5	TFD	4.19	GX3	TFD	3.33
V6	TFD	4.24	GX4	Axle Rear	3.75
V7	TFD	4.29	GX5	Axle Rear	4.09
V8	TFD	4.31	GX6	Axle Rear	3.53

FV9	TFD	4.53	GX8	TFD	3.74
FVO	TFD	3.67	GY2	Axle Rear	3.31
FW2	TFD	3.06	GY3	TFD	4.29
FW3	TFD	4.02	GY4	Axle Rear	4.53
FW4	TFD	3.89	GY5	Axle Front	3.65
FW5	TFD	4.1	GY7	TFD	4.18
FW6	TFD	3.42	GY9	Axle Rear	4.31
FW7	TFD	3.83	GYS	TFD	3.65
FW8	TFD	4.28	H01	Axle Rear	3.07
FW9	TFD	3.43	H04	Axle Rear, Single Speed	4.11
FWS	TFD	4.1	H05	Axle Rear	3.73
FX1	TFD	3.94	H12	Axle Rear, 21000 Lbs, Eaton 21065S, Single Speed	
FX2	TFD	2.66	H42	Axle Rear	6.17
FX4	TFD	3.35	H43	Axle Rear	5.43
FX8	TFD	3.61	HA3	Axle Rear, Single Speed	5.29
FY1	TFD	2.36	HC4	Axle Rear	4.56
FY3	TFD	3.79	HC7	Axle Rear, 7500 Lbs, Single Speed	2.38
FY5	TFD	3.52	HC8	Axle Rear, Single Speed, Truck	3.21
G11	TFD	2.56	HC9	Axle Rear	5.13
G44	Axle Rear	3.07	HE3	Axle Rear, 3500 Lbs, Single Speed	3.07
G72	Axle Rear	2.14	HE4	Axle Rear	3.4
G75	Axle Rear	3.62	HF7	Axle Rear, 10000 Lbs, Dana 70, Single	4.56
G76	Positraction Rear		HF8	Axle Rear	4.88
G80	Axle Positraction, Limited Slip		HJ1	Axle Rear	4.55
G81	Positraction Rear Axle		HJ2	Axle Rear	5.86
G82	Axle Rear	4.56	HJ3	Axle Rear	4.75
G84	Axle Rear	4.1	HJ4	Axle Rear	6.5
G86	Axle Rear, Limited Slip		HJ5	Axle Rear	5.57
G87	Ring Gear, 8.5"		HJ6	Axle Rear	4.78
G89	Ring Gear, 7.5"		HJ7	Axle Rear	4.88
G90	Rear	3.15	HK1	Axle Rear	2.87
G91	Special Highway Rear Axle	3.08	HK3	Axle Rear	6.14
G94	Axle Rear	3.31	HK9	Axle Rear 10000 Lbs, Single Spd	5.86
G96	Axle Rear	3.55	HO4	Axle Rear	4.11
G97	Axle Rear	2.73	HO6	Axle Rear	4.63
GH0	Axle Rear	3.54			



RING GEAR AND PINION TEETH RATIO CHART

	PINION TEETH										
	5	6	7	8	9	10	11	12	13	14	15
21	4.20	3.50	3.00	2.63							
22	4.40	3.67	3.14	2.75	2.44						
23	4.60	3.83	3.29	2.88	2.56						
24	4.80	4.00	3.43	3.00	2.67	2.40					
25	5.00	4.17	3.57	3.13	2.78	2.50					
26	5.20	4.33	3.71	3.25	2.89	2.60					
27	5.40	4.50	3.86	3.38	3.00	2.70	2.45				
28	5.60	4.67	4.00	3.50	3.11	2.80	2.55				
29	5.80	4.83	4.14	3.63	3.22	2.90	2.64	2.42			
30	6.00	5.00	4.29	3.75	3.33	3.00	2.73	2.50			
31	6.20	5.17	4.43	3.88	3.44	3.10	2.82	2.58			
32	6.40	5.33	4.57	4.00	3.56	3.20	2.91	2.67	2.46		
33	6.60	5.50	4.71	4.13	3.67	3.30	3.00	2.75	2.54		
34	6.80	5.67	4.86	4.25	3.78	3.40	3.09	2.83	2.62	2.43	
35	7.00	5.83	5.00	4.38	3.89	3.50	3.18	2.92	2.69	2.50	
36	7.20	6.00	5.14	4.50	4.00	3.60	3.27	3.00	2.77	2.57	2.40
37	7.40	6.17	5.29	4.63	4.11	3.70	3.36	3.08	2.85	2.64	2.47
38	7.60	6.33	5.43	4.75	4.22	3.80	3.45	3.17	2.92	2.71	2.53
39	7.80	6.50	5.57	4.88	4.33	3.90	3.55	3.25	3.00	2.79	2.60
40		6.67	5.71	5.00	4.44	4.00	3.64	3.33	3.08	2.86	2.67
41		6.83	5.86	5.13	4.56	4.10	3.73	3.42	3.15	2.93	2.73
42		7.00	6.00	5.25	4.67	4.20	3.82	3.50	3.23	3.00	2.80
43		7.17	6.14	5.38	4.78	4.30	3.91	3.58	3.31	3.07	2.87
44		7.33	6.29	5.50	4.89	4.40	4.00	3.67	3.38	3.14	2.93
45		7.50	6.43	5.63	5.00	4.50	4.09	3.75	3.46	3.21	3.00
46		7.67	6.57	5.75	5.11	4.60	4.18	3.83	3.54	3.29	3.07
47		6.71	5.88	5.22	4.70	4.27	3.92	3.62	3.36	3.13	
48		6.86	6.00	5.33	4.80	4.36	4.00	3.69	3.43	3.20	
49		7.00	6.13	5.44	4.90	4.45	4.08	3.77	3.50	3.27	
50		7.14	6.25	5.56	5.00	4.55	4.17	3.85	3.57	3.33	
51		7.29	6.38	5.67	5.10	4.64	4.25	3.92	3.64	3.40	
52		7.43	6.50	5.78	5.20	4.73	4.33	4.00	3.71	3.47	
53		7.57	6.63	5.89	5.30	4.82	4.42	4.08	3.79	3.53	

RPM AT 65 MPH	TIRE SIZE													
	27"	28"	29"	30"	31"	32"	33"	34"	35"	36"	37"	38"	39"	40"
2.73	2,208	2,129	2,056	1,987	1,923	1,863	1,807	1,754	1,704	1,656	1,611	1,569	1,529	1,491
2.94	2,378	2,293	2,214	2,140	2,071	2,007	1,946	1,889	1,835	1,784	1,735	1,690	1,646	1,605
3.07	2,483	2,395	2,312	2,235	2,163	2,095	2,032	1,972	1,916	1,862	1,812	1,764	1,719	1,676
3.21	2,597	2,504	2,417	2,337	2,261	2,191	2,124	2,062	2,003	1,947	1,895	1,845	1,798	1,753
3.31	2,677	2,582	2,493	2,410	2,332	2,259	2,191	2,126	2,065	2,008	1,954	1,902	1,854	1,807
3.42	2,766	2,668	2,576	2,490	2,409	2,334	2,263	2,197	2,134	2,075	2,019	1,966	1,915	1,867
3.55	2,872	2,769	2,674	2,584	2,501	2,423	2,349	2,280	2,215	2,154	2,095	2,040	1,988	1,938
3.73	3,017	2,909	2,809	2,715	2,628	2,546	2,469	2,396	2,328	2,263	2,202	2,144	2,089	2,037
3.91	3,163	3,050	2,945	2,846	2,755	2,669	2,588	2,512	2,440	2,372	2,308	2,247	2,190	2,135
4.11	3,325	3,206	3,095	2,992	2,896	2,805	2,720	2,640	2,565	2,493	2,426	2,362	2,302	2,244
4.27	3,454	3,331	3,216	3,109	3,008	2,914	2,826	2,743	2,664	2,590	2,520	2,454	2,391	2,331
4.56	3,689	3,557	3,434	3,320	3,213	3,112	3,018	2,929	2,845	2,766	2,692	2,621	2,554	2,490
4.88	3,947	3,806	3,675	3,553	3,438	3,331	3,230	3,135	3,045	2,961	2,881	2,805	2,733	2,664
5.13	4,150	4,001	3,863	3,735	3,614	3,501	3,395	3,295	3,201	3,112	3,028	2,948	2,873	2,801
5.38	4,352	4,196	4,052	3,917	3,790	3,672	3,561	3,456	3,357	3,264	3,176	3,092	3,013	2,937
5.56	4,497	4,337	4,187	4,048	3,917	3,795	3,680	3,571	3,469	3,373	3,282	3,196	3,114	3,036

** Chart assumes a manual transmission and a final drive ratio of 1-1, multiply by O.D. Ratio for RPM (example rpm x .70)

Ratio=	RPM x Tire Diameter MPH x 336
MPH=	RPM x Tire Diameter Gear Ratio x 336
RPM=	MPH x Gear Ratio x 336 Tire Diameter
Tire Diameter=	MPH x Gear Ratio x 336 RPM

Recommended RPM @ 60mph	
4 cyl	2200-3200
6 cyl	2000-3000
small block	1800-2800
big block	1600-2600
GM diesel 6.2L	1800-2800
Ford diesel (non-turbo)</td	





NITRO-GEAR.COM
916-673-6464 • info@nitro-gear.com