



AXLE & GEAR



Precision • Strength • Quality





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RACE • CUSTOM • OFF-ROAD • STREET

With engine power output increases and a trend towards larger tires and heavier vehicles, stock drivetrain components are unable to withstand the demands of today's high performance vehicles. G2 Axle & Gear is your source for premium drivetrain performance products. We understand the need for strong, reliable products and create parts that meet and exceed these demands, while keeping them affordable and easy to install. All G2 parts are manufactured with hardcore users in mind and manufactured to surpass OEM standards.



CORE 44

G2 Axle & Gear is proud to announce new applications for the CORE 44 axle housings.

Now TJ and YJ Wrangler owners can enjoy the same benefits as JK owners with G2 Axle & Gear's new CORE 44 applications.

American-made CORE 44 housings accept the latest generation Dana 44 gear design, with a larger diameter ring gear and bigger pinion shaft to withstand hard off-road use. Our housings feature forged bearing caps and a unique G-lock adjuster nut system to set backlash and carrier bearing preload. CORE 44 axles use additional ribbing on the cast center section and 3-inch diameter, 5/16-wall DOM axle tubes with forged inner Cs for use with tall, aggressive tires.

The CORE 44 is a direct replacement for the Dana 30 under the front of your leaf sprung 87-95 YJ Wrangler or coil sprung 97-06 TJ Wrangler. All brackets are designed around stock mounting points, and are laser cut and CNC formed from 3/8-inch steel for added strength. We have also gusseted and reinforced any weak points to prevent damage to the brackets and finish the housing in a UV-stable black powdercoat.

The CORE 44 comes fully assembled with your choice of gear ratio and locker. Gear ratios vary from 4.10 to 5.38 and locker choices include ARB Air Locker, Eaton E-Locker, G2 selectable locker, and Auburn ECTED.





G2
CALIFORNIA

FEB California 2015
G2 AXLE

MADE IN THE

U.S.A.



JK CORE 44 FRONT AXLE ASSEMBLIES

METRIC CARRIER BEARING, STOCK CASTER (0"-4"),
35 SPLINE, PLACER GOLD AXLES

RATIO	W/ CORE LOCKER	W/ AUBURN ECTED MAX LOCKER	W/ ARB LOCKER
4.56	C4J MFS 456 CP5	C4J MFS 456 MP5	C4J MFS 456 AP5
4.88	C4J MFS 488 CP5	C4J MFS 488 MP5	C4J MFS 488 AP5
5.13	C4J MFS 513 CP5	C4J MFS 513 MP5	C4J MFS 513 AP5
5.38	C4J MFS 538 CP5	C4J MFS 538 MP5	C4J MFS 538 AP5

METRIC CARRIER BEARING, LIFTED CASTER(4"- Up), 35 SPLINE, PLACER GOLD AXLES

RATIO	W/ CORE LOCKER	W/ AUBURN ECTED MAX LOCKER	W/ ARB LOCKER
4.56	C4J MFL 456 CP5	C4J MFL 456 MP5	C4J MFL 456 AP5
4.88	C4J MFL 488 CP5	C4J MFL 488 MP5	C4J MFL 488 AP5
5.13	C4J MFL 513 CP5	C4J MFL 513 MP5	C4J MFL 513 AP5
5.38	C4J MFL 538 CP5	C4J MFL 538 MP5	C4J MFL 538 AP5



JK CORE 44 FRONT BARE HOUSINGS

PART NUMBER	DESCRIPTION
67-2051JKF	Metric Housing Stock Caster 0"-4" Lift
67-2051JKFL	Metric Housing Added Caster 4"-Up Lift



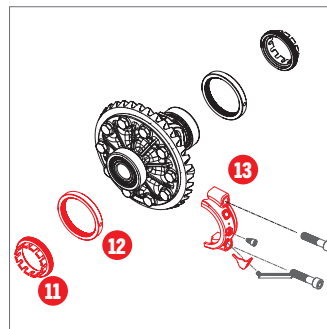
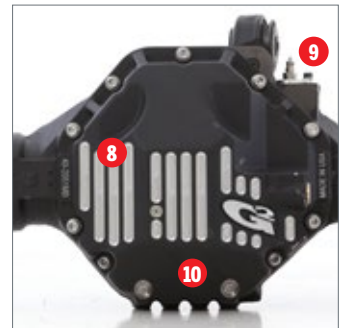
CORE 44 PLUG KITS

PART NUMBER	DESCRIPTION
67-451P	Plug kit to seal factory locker ports
67-451A	Plug kit drilled & tapped to accept ARB Bulkhead fitting



BALL JOINTS

PART NUMBER	DESCRIPTION
69-2045-2	Dana 30/44 Ball Joint Pair – TJ/YJ/XJ Upper/Lower
69-2045-4	Dana 30/44 Ball Joint Set – TJ/YJ/XJ Upper/Lower Set
69-2051-2	Dana 30/44 Ball Joint Pair – JK/WJ Upper/Lower
69-2051-4	Dana 30/44 Ball Joint Pair – JK/WJ Upper/Lower Set



FEATURES

- 1 Reinforced track bar bracket
- 2 1/4" steel brackets for strength
- 3 Built-in LCA bracket skid plates
- 4 3" diameter 5/16" thick DOM tubes to resist bending
- 5 1/4" laser cut brackets
- 6 Heavy duty ball joints
- 7 Forged inner knuckles reinforced for greater strength
- 8 Heat treated aluminum diff cover
- 9 Includes all ports for factory locker
- 10 Built-in skid plate
- 11 Preload adjuster
- 12 Preload outer ring
- 13 Forged bearing caps
- 14 Plug kit to be used with aftermarket lockers



Can use most aftermarket lockers

JK CORE 44 REAR AXLE ASSEMBLIES
METRIC CARRIER BEARING, 35 SPLINE, PLACER GOLD AXLES

RATIO	W/ CORE LOCKER	W/AUBURN ECTED MAX LOCKER	W/ ARB LOCKER
4.56	C4J MR 456 CP5	C4J MR 456 MP5	C4J MR 456 AP5
4.88	C4J MR 488 CP5	C4J MR 488 MP5	C4J MR 488 AP5
5.13	C4J MR 513 CP5	C4J MR 513 MP5	C4J MR 513 AP5
5.38	C4J MR 538 CP5	C4J MR 538 MP5	C4J MR 538 AP5

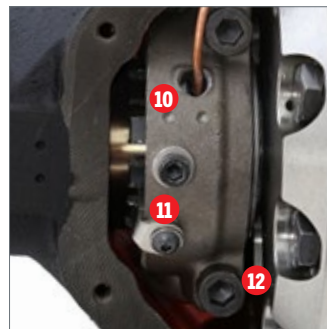
SAE CARRIER BEARING, 30 SPLINE, PLACER GOLD AXLES

RATIO	W/ CORE LOCKER	W/ AUBURN ECTED MAX LOCKER	W/ ARB LOCKER	W/ DETROIT LOCKER	W/ EATON E-LOCKER	W/ TRUE TRAC LOCKER
4.56	C4J SR 456 CPO	C4J SR 456 MPO	C4J SR 456 APO	C4J SR 456 DPO	C4J SR 456 EPO	C4J SR 456 TPO
4.88	C4J SR 488 CPO	C4J SR 488 MPO	C4J SR 488 APO	C4J SR 488 DPO	C4J SR 488 EPO	C4J SR 488 TPO
5.13	C4J SR 513 CPO	C4J SR 513 MPO	C4J SR 513 APO	C4J SR 513 DPO	C4J SR 513 EPO	C4J SR 513 TPO
5.38	C4J SR 538 CPO	C4J SR 538 MPO	C4J SR 538 APO	C4J SR 538 DPO	C4J SR 538 EPO	C4J SR 538 TPO



JK CORE 44 REAR BARE HOUSINGS

PART NUMBER	DESCRIPTION
67-2052JKR	Metric Housing Rear
67-2052JKRS	SAE Housing Rear



FEATURES

- 1 1/4" steel brackets for strength
- 2 Reinforced track bar bracket
- 3 Built-in LCA bracket skid plates
- 4 1/4" laser cut brackets
- 5 3" diameter 5/16" thick DOM tubes to resist bending
- 6 Plug kit used for aftermarket lockers
- 7 Heat-treated aluminum diff cover
- 8 Built-in skid plates
- 9 Cooling fins
- 10 Provisions for ARB air locker
- 11 Adjuster nut system
- 12 Forged bearing caps
- 13 Reinforced iron housing
- 14 Heavy duty 3" tubes to resist bending

CORE[®]44



NEW

TJ/LJ/XJ CORE 44 FRONT SAE, 30 SPLINE AXLES*

RATIO	CORE AIR LOCKER	AUBURN ECTED	ARB AIR LOCKER	DETROIT LOCKER	EATON E-LOCKER	TRUETRAC
3.73	C4T SFS 373 CCO	C4T SFS 373 MCO	C4T SFS 373 ACO	C4T SFS 373 LCO	C4T SFS 373 ECO	C4T SFS 373 TCO
4.10	C4T SFS 410 CCO	C4T SFS 410 MCO	C4T SFS 410 ACO	C4T SFS 410 LCO	C4T SFS 410 ECO	C4T SFS 410 TCO
4.56	C4T SFS 456 CCO	C4T SFS 456 MCO	C4T SFS 456 ACO	C4T SFS 456 LCO	C4T SFS 456 ECO	C4T SFS 456 TCO
4.88	C4T SFS 488 CCO	C4T SFS 488 MCO	C4T SFS 488 ACO	C4T SFS 488 LCO	C4T SFS 488 ECO	C4T SFS 488 TCO
5.13	C4T SFS 513 CCO	C4T SFS 513 MCO	C4T SFS 513 ACO	C4T SFS 513 LCO	C4T SFS 513 ECO	C4T SFS 513 TCO
5.38	C4T SFS 538 CCO	C4T SFS 538 MCO	C4T SFS 538 ACO	C4T SFS 538 LCO	C4T SFS 538 ECO	C4T SFS 538 TCO

NEW

YJ CORE 44 FRONT SAE, 30 SPLINE AXLES*

RATIO	CORE AIR LOCKER	AUBURN ECTED	ARB AIR LOCKER	DETROIT LOCKER	EATON E-LOCKER	TRUETRAC
3.73	C4Y SFS 373 CCO	C4Y SFS 373 MCO	C4Y SFS 373 ACO	C4Y SFS 373 LCO	C4Y SFS 373 ECO	C4Y SFS 373 TCO
4.10	C4Y SFS 410 CCO	C4Y SFS 410 MCO	C4Y SFS 410 ACO	C4Y SFS 410 LCO	C4Y SFS 410 ECO	C4Y SFS 410 TCO
4.56	C4Y SFS 456 CCO	C4Y SFS 456 MCO	C4Y SFS 456 ACO	C4Y SFS 456 LCO	C4Y SFS 456 ECO	C4Y SFS 456 TCO
4.88	C4Y SFS 488 CCO	C4Y SFS 488 MCO	C4Y SFS 488 ACO	C4Y SFS 488 LCO	C4Y SFS 488 ECO	C4Y SFS 488 TCO
5.13	C4Y SFS 513 CCO	C4Y SFS 513 MCO	C4Y SFS 513 ACO	C4Y SFS 513 LCO	C4Y SFS 513 ECO	C4Y SFS 513 TCO
5.38	C4Y SFS 538 CCO	C4Y SFS 538 MCO	C4Y SFS 538 ACO	C4Y SFS 538 LCO	C4Y SFS 538 ECO	C4Y SFS 538 TCO

* Driveshaft modification may be necessary. YJ front assemblies do not include track bar brackets.



NEW

TJ/LJ CORE 44 REAR 30 SPLINE AXLES**

RATIO	CORE LOCKER	AUBURN ECTED	ARB AIR LOCKER	DETROIT LOCKER	EATON E-LOCKER	TRUETRAC
3.73	C4T SR373 CCO	C4T SR373 MCO	C4T SR373 ACO	C4T SR373 LCO	C4T SR373 ECO	C4T SR373 TCO
4.10	C4T SR410 CCO	C4T SR410 MCO	C4T SR410 ACO	C4T SR410 LCO	C4T SR410 ECO	C4T SR410 TCO
4.56	C4T SR456 CCO	C4T SR456 MCO	C4T SR456 ACO	C4T SR456 LCO	C4T SR456 ECO	C4T SR456 TCO
4.88	C4T SR488 CCO	C4T SR488 MCO	C4T SR488 ACO	C4T SR488 LCO	C4T SR488 ECO	C4T SR488 TCO
5.13	C4T SR513 CCO	C4T SR513 MCO	C4T SR513 ACO	C4T SR513 LCO	C4T SR513 ECO	C4T SR456 TCO
5.38	C4T SR538 CCO	C4T SR538 MCO	C4T SR538 ACO	C4T SR538 LCO	C4T SR538 ECO	C4T SR538 TCO



NEW
TJ/LJ CORE 44 REAR 35 SPLINE AXLES**

RATIO	CORE LOCKER	ARB AIR LOCKER
4.10	C4T SR 410 CC5	C4T SR 410 AC5
4.56	C4T SR 456 CC5	C4T SR 456 AC5
4.88	C4T SR 488 CC5	C4T SR 488 AC5
5.13	C4T SR 513 CC5	C4T SR 513 AC5
5.38	C4T SR 538 CC5	C4T SR 538 AC5



NEW
YJ/XJ CORE 44 REAR 30 SPLINE AXLES**

RATIO	CORE LOCKER	AUBURN ECTED	ARB AIR LOCKER	DETROIT LOCKER	EATON E-LOCKER	TRUETRAC
3.73	C4Y SR 373 CC0	C4Y SR 373 MC0	C4Y SR 373 AC0	C4Y SR 373 LC0	C4Y SR 373 EC0	C4Y SR 373 TC0
4.10	C4Y SR 410 CC0	C4Y SR 410 MC0	C4Y SR 410 AC0	C4Y SR 410 LC0	C4Y SR 410 EC0	C4Y SR 410 TC0
4.56	C4Y SR 456 CC0	C4Y SR 456 MC0	C4Y SR 456 AC0	C4Y SR 456 LC0	C4Y SR 456 EC0	C4Y SR 456 TC0
4.88	C4Y SR 488 CC0	C4Y SR 456 MC0	C4Y SR 488 AC0	C4Y SR 488 LC0	C4Y SR 488 EC0	C4Y SR 488 TC0
5.13	C4Y SR 513 CC0	C4Y SR 513 MC0	C4Y SR 513 AC0	C4Y SR 513 LC0	C4Y SR 513 EC0	C4Y SR 513 TC0
5.38	C4Y SR 538 CC0	C4Y SR 538 MC0	C4Y SR 538 AC0	C4Y SR 538 LC0	C4Y SR 538 EC0	C4Y SR 538 TC0

35 SPLINE AXLES**

RATIO	CORE LOCKER	ARB AIR LOCKER
4.10	C4Y SR 410 CC5	C4Y SR 410 AC5
4.56	C4Y SR 456 CC5	C4Y SR 456 AC5
4.88	C4Y SR 488 CC5	C4Y SR 488 AC5
5.13	C4Y SR 513 CC5	C4Y SR 513 AC5
5.38	C4Y SR 538 CC5	C4Y SR 538 AC5

NEW
REAR HOUSING BRACKETS

PART NUMBER	DESCRIPTION
67-BRKT-YJR	YJ Leaf Spring Bracket Kit
67-BRKT-XJR	XJ Leaf Spring Bracket Kit



67-BRKT-XJR Shown

NOTES **

- Rear assemblies are built for "DRUM" brake applications, if vehicle has disc brake please specify upon ordering
- YJ/XJ rear assemblies do not include track bar brackets
- YJ/XJ models 87-90 will require 91-later brakes or add a "D" for disc brake option
- Driveshaft modification may be necessary
- # Add a "D" for Disc Brake option, Emergency brake cables sold separately (See page 41 for applications)



13" vented rotors and zinc-plated caliper brackets to fit the stock JK front calipers

Includes Johnny Joint® rod ends

4340 35 spline axles with Spicer 1480 u-joints

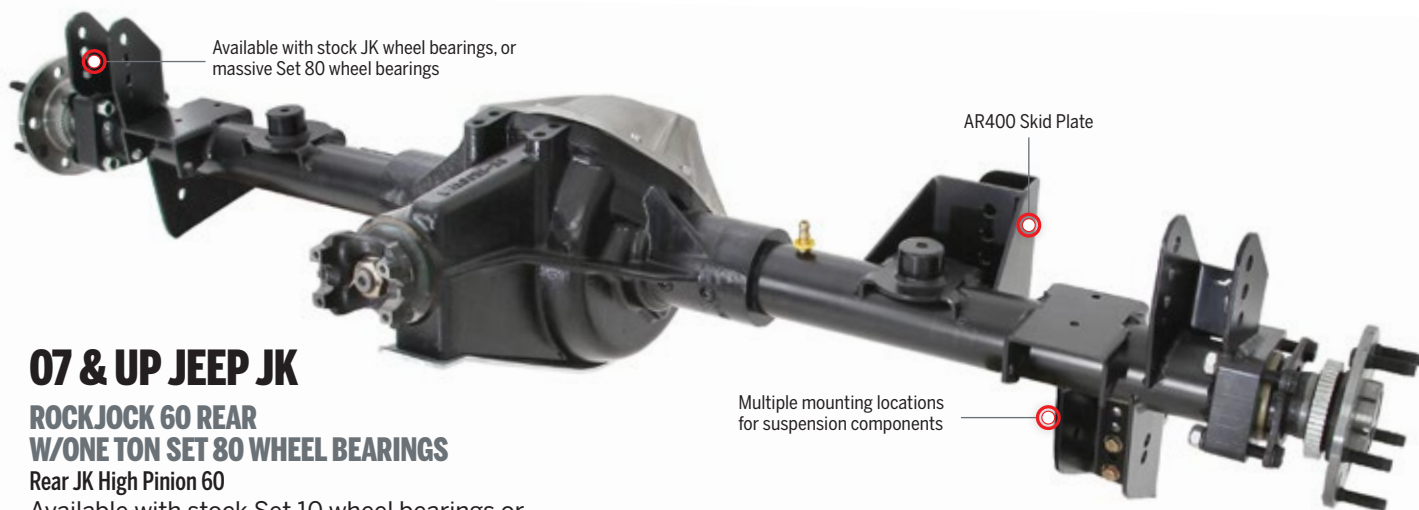
One-ton outer knuckles featuring Currie "high steer" steering arm and ball joints installed. Standard with premium manual locking hubs or optional G2 drive flanges, 5 on 5.5" bolt pattern

Heavy duty 1 3/8" O.D. 4130 chrome moly tie rod with tie rod ends

07 & UP JEEP JK FRONT W/ONE TON KNUCKLES

For the ultimate in durability and strength, G2 offers new High Pinion 60 axle assemblies featuring Currie RockJock housings. These bulletproof axle assemblies are designed with the hardcore wheeler/rock crawler in mind. Built to order packages include the complete housing featuring the new RockJock III ductile iron center (highest ground clearance 60 on the market), AR400 heat-treated skid plate allowing the axle to slide over rocks easily, 3" DOM steel tubes, 1350 pinion yoke, (1310/1330 optional), and all new heavy duty Currie Jeep suspension brackets. These housings are hand assembled by expert drivetrain specialists using high quality G2 axle shafts, G2 Premium ring and pinion gears, Timken bearings and the locker of your choice.

RATIO	ARB AIR LOCKER	DETROIT LOCKER	EATON E-LOCKER	TRUE TRAC
4.10	JKR JF 410 ARB	JKR JF 410 DL	JKR JF 410 E	JKR JF 410 TT
4.56	JKR JF 456 ARB	JKR JF 456 DL	JKR JF 456 E	JKR JF 456 TT
4.88	JKR JF 488 ARB	JKR JF 488 DL	JKR JF 488 E	JKR JF 488 TT
5.13	JKR JF 513 ARB	JKR JF 513 DL	JKR JF 513 E	JKR JF 513 TT
5.38	JKR JF 538 ARB	JKR JF 538 DL	JKR JF 538 E	JKR JF 538 TT



Available with stock JK wheel bearings, or massive Set 80 wheel bearings

AR400 Skid Plate

Multiple mounting locations for suspension components

07 & UP JEEP JK ROCKJOCK 60 REAR W/ONE TON SET 80 WHEEL BEARINGS

Rear JK High Pinion 60

Available with stock Set 10 wheel bearings or heavy duty one-ton Set 80 wheel bearings

- Modification to rear sway bar mounts will be necessary to reuse factory sway bar
- If using a factory track bar, spacers or washers may be required
- Rear RockJock® Assemblies will reuse factory brakes and need rotors drilled if using the optional 5 x 5.5" bolt pattern

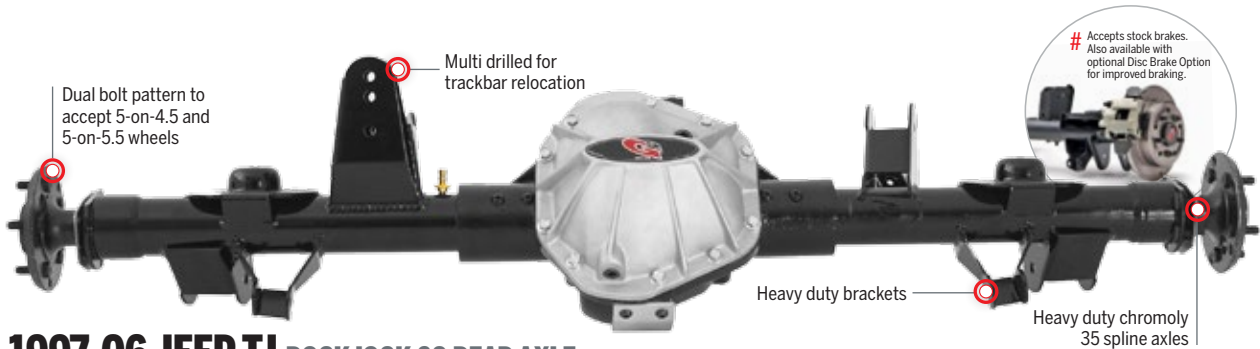
RATIO	ARB AIR LOCKER	DETROIT LOCKER	EATON E-LOCKER	TRUE TRAC
4.10	JKR JRB 410 ARB	JKR JRB 410 DL	JKR JRB 410 E	JKR JRB 410 TT
4.56	JKR JRB 456 ARB	JKR JRB 456 DL	JKR JRB 456 E	JKR JRB 456 TT
4.88	JKR JRB 488 ARB	JKR JRB 488 DL	JKR JRB 488 E	JKR JRB 488 TT
5.13	JKR JRB 513 ARB	JKR JRB 513 DL	JKR JRB 513 E	JKR JRB 513 TT
5.38	JKR JRB 538 ARB	JKR JRB 538 DL	JKR JRB 538 E	JKR JRB 538 TT



07 & UP JEEP JK ROCKJOCK 60 REAR W/STOCK SET 10 WHEEL BEARINGS

RATIO	ARB AIR LOCKER	DETROIT LOCKER	EATON E-LOCKER	TRUE TRAC
4.10	JKR JRS 410 ARB	JKR JRS 410 DL	JKR JRS 410 E	JKR JRS 410 TT
4.56	JKR JRS 456 ARB	JKR JRS 456 DL	JKR JRS 456 E	JKR JRS 456 TT
4.88	JKR JRS 488 ARB	JKR JRS 488 DL	JKR JRS 488 E	JKR JRS 488 TT
5.13	JKR JRS 513 ARB	JKR JRS 513 DL	JKR JRS 513 E	JKR JRS 513 TT
5.38	JKR JRS 538 ARB	JKR JRS 538 DL	JKR JRS 538 E	JKR JRS 538 TT

- Modification to rear sway bar mounts will be necessary to reuse factory sway bar
- If using a factory track bar, spacers or washers may be required



1997-06 JEEP TJ ROCKJOCK 60 REAR AXLE

RATIO	ARB AIR LOCKER	DETROIT LOCKER	EATON E-LOCKER	TRUE TRAC
4.10	TJR JR 410 ARB	TJR JR 410 DL	TJR JR 410 E	TJR JR 410 TT
4.56	TJR JR 456 ARB	TJR JR 456 DL	TJR JR 456 E	TJR JR 456 TT
4.88	TJR JR 488 ARB	TJR JR 488 DL	TJR JR 488 E	TJR JR 488 TT
5.13	TJR JR 513 ARB	TJR JR 513 DL	TJR JR 513 E	TJR JR 513 TT
5.38	TJR JR 538 ARB	TJR JR 538 DL	TJR JR 538 E	TJR JR 538 TT

- Please specify if vehicle is equipped with rear disc brakes upon ordering
- Emergency brake cables sold separately per vehicle application
- For assemblies w/disc brake option: Modification to rear sway bar mounts will be necessary to reuse factory sway bar
- For optional disc brake kit, add "D" at the end of assembly part number (See page 41 for applications)



JEEP YJ/XJ ROCKJOCK 60 REAR AXLE

RATIO	ARB AIR LOCKER	DETROIT LOCKER	EATON E-LOCKER	TRUE TRAC
4.10	YJR JR 410 ARB	YJR JR 410 DL	YJR JR 410 E	YJR JR 410 TT
4.56	YJR JR 456 ARB	YJR JR 456 DL	YJR JR 456 E	YJR JR 456 TT
4.88	YJR JR 488 ARB	YJR JR 488 DL	YJR JR 488 E	YJR JR 488 TT
5.13	YJR JR 513 ARB	YJR JR 513 DL	YJR JR 513 E	YJR JR 513 TT
5.38	YJR JR 538 ARB	YJR JR 538 DL	YJR JR 538 E	YJR JR 538 TT

- Please specify if vehicle is equipped with rear disc brakes upon ordering
- Driveshaft modifications required
- Emergency brake cables sold separately per vehicle application
- For assemblies w/disc brake option: Modification to rear sway bar mounts will be necessary to reuse factory sway bar
- For disc brake option, add "D" at the end of the part number
- YJ brackets shipped by default. For XJ applications, specify upon ordering
- # YJ/XJ models 87-90 will require 91-up drum brakes, or add a "D" for disc brake option (See page 41 for applications)



Stock front axle sample shown

Stock rear axle sample shown.

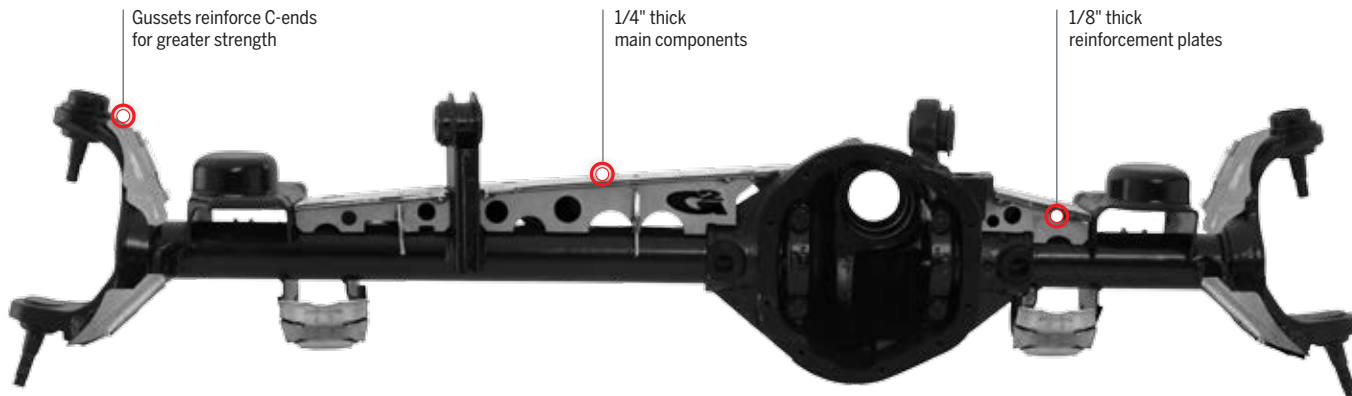
AXLE TRUSS

The all new G2 heavy duty axle truss and armor system gives your JK the strength it needs to take serious abuse.

G2 axle trusses are like an insurance policy for your stock axle housings. Never worry about bending your axle tubes or knuckles again – G2 has engineered a weld-on truss that adds strength in all the right places. The main structure of the truss is 1/4-inch steel with 1/8-inch thick reinforcement plates. All components are laser cut to precise specifications to ensure a perfect fit for easy installation.

G2 axle trusses are available for front and rear JK axles, including both Dana 30 and Dana 44 models. The truss system includes lower control arm skid plates, inner C gussets, reinforced track bar bracket (stock height or raised), and the main axle truss assembly.

Please Note: Welding is required, including to the cast center section, and as such professional welding skills are strongly recommended.



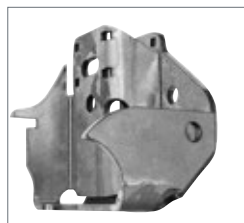
Gussets reinforce C-ends for greater strength

1/4" thick main components

1/8" thick reinforcement plates

JK FRONT AXLE TRUSS

APPLICATION	DESCRIPTION	KIT PART NUMBER	COMPONENT PART NUMBER
Dana 30 Front	Dana 30 Axle Truss Kit w/ Raised Track Bar Bracket	68-2050	—
	Dana 30 Axle Truss Kit w/ Stock Track Bar Bracket	68-2050-S	—
	Dana 30 Axle Truss Only	—	68-2050-1
	Gusset Kit	—	68-2051-2
	Heavy Duty Track Bar Bracket w/ Stock Track Bar Location	—	68-2051-4
Dana 44 Front	Dana 44 Axle Truss Kit w/ Raised Track Bar Bracket	68-2051	—
	Dana 44 Axle Truss Kit w/ Stock Track Bar Bracket	68-2051-S	—
	Dana 44 Axle Truss Only	—	68-2051-1
	Gusset Kit	—	68-2051-2
	Heavy Duty Track Bar Bracket w/ Stock Track Bar Location	—	68-2051-4
	Heavy Duty Track Bar Bracket w/ Raised Track Bar Location	—	68-2051-3



Heavy duty track bar bracket replaces factory bracket that is prone to failing.



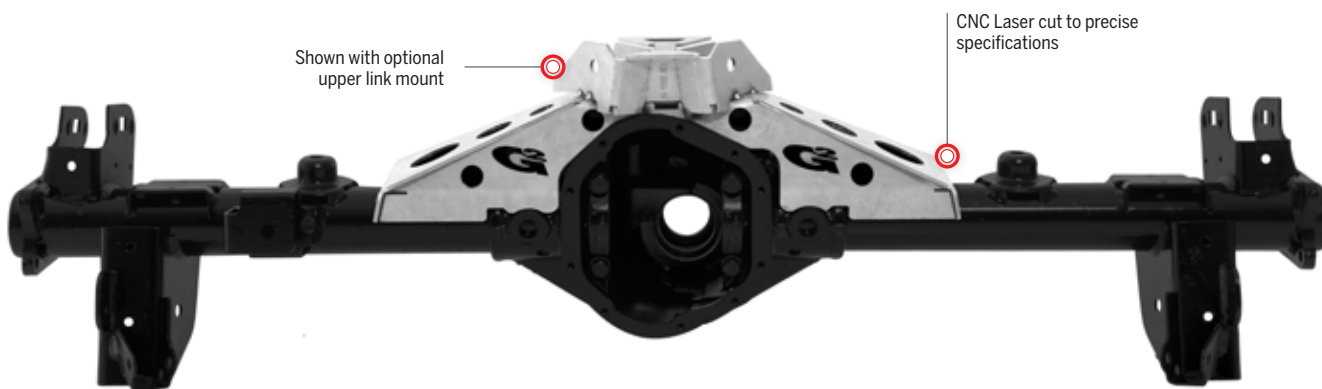
Keyed for easy assembly.

BALL JOINTS

PART NUMBER DESCRIPTION

69-2051-2	Dana 30/44 Ball Joint Pair – JK/WJ Upper/Lower
69-2051-4	Dana 30/44 Ball Joint Pair – JK/WJ Upper/Lower Set

Recommended ball joints using stock housings.



Shown with optional upper link mount

CNC Laser cut to precise specifications

JK REAR AXLE TRUSS

APPLICATION	DESCRIPTION	KIT PART NUMBER	COMPONENT PART NUMBER
Dana 44 Rear	Dana 44 Rear Axle Truss Kit	68-2052	—
	Dana 44 Rear Axle Truss Only	68-2052-1	—
	Heavy Duty Rear Coil Buckets	—	68-2052-3
	Heavy Duty Rear Track Bar Bracket	—	68-2052-4
	Upper Link Mount (used for custom 3 or 4 Link setup)	—	68-2052-2



Laser cut to precise specifications



Heavy duty coil buckets

CORE DRS

CORE DUAL RATE SWAY BAR SYSTEM



Pneumatically controlled, this system allows a rigid system for on-road handling. It also allows full flex for off-road conditions while still providing some anti-roll elements of a sway bar.

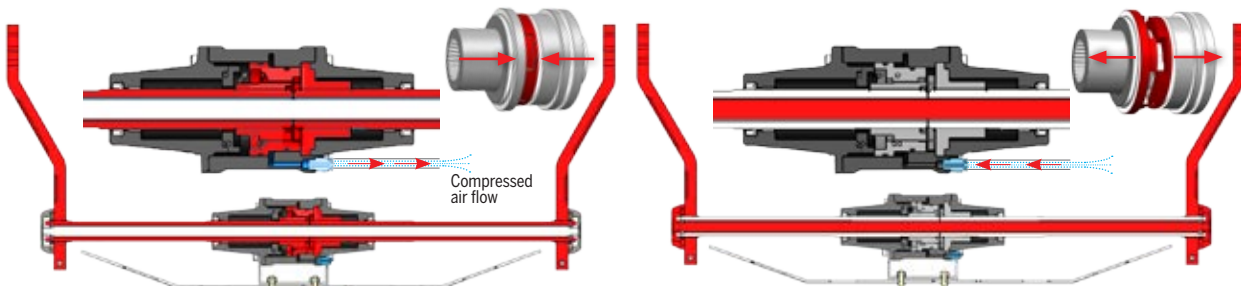
The sway bar can engage/disengage on the fly – at the flick of a switch from inside your vehicle. The machined 5/8-inch steel "Second Stage" sway bar offers the unique safety feature of having some element of sway bar operation when disconnected, while the spring-loaded default switches to the 'engaged' position for ultimate failsafe security.

The Core DRS features a hub and gear assembly which provides unparalleled strength in the disconnect mechanism. It couples to existing locker compressors using identical fittings and plumbing. Spline shafts with locking rings allows for serviceability and repair on the trail. The system will also accommodate manual disconnect end links for 100% disengagement.

- CNC-machined 6061 aluminum body, hardened 4140 steel locking assembly and 1-1/4" hardened sway bar shafts
- Multiple end link mounts for adjustability
- Sealed, maintenance-free assembly
- Internal Buna O-ring pneumatic seals



APPLICATIONS	PART NUMBER
2007-Up Jeep JK	72-2050DRS



Street Use:

In locked position, allows up to 20% articulation for on-road performance.

Off-Road Use:

Provides anti-roll stability without sacrificing suspension articulation.







CORE LOCKER

The Core Locker is a pneumatically-controlled selectable locker with a built-in manual override for complete reliability.

This heavy duty locking differential is designed to handle the added stress of a fully locked differential by incorporating a one-piece body, coupled with a forged cap for maximum strength.

- Heavy-duty ductile iron body for increased strength
- Forged bearing journal to carry the load
- 4 Spider gear design to evenly disperse load
- Included differential cover incorporating a MANUAL OVERRIDE



SHIFT FORK

Shift fork mechanism allows all pneumatic seals to be moved to differential cover for reduced wear and easy service.

LOCKING SIDE GEAR

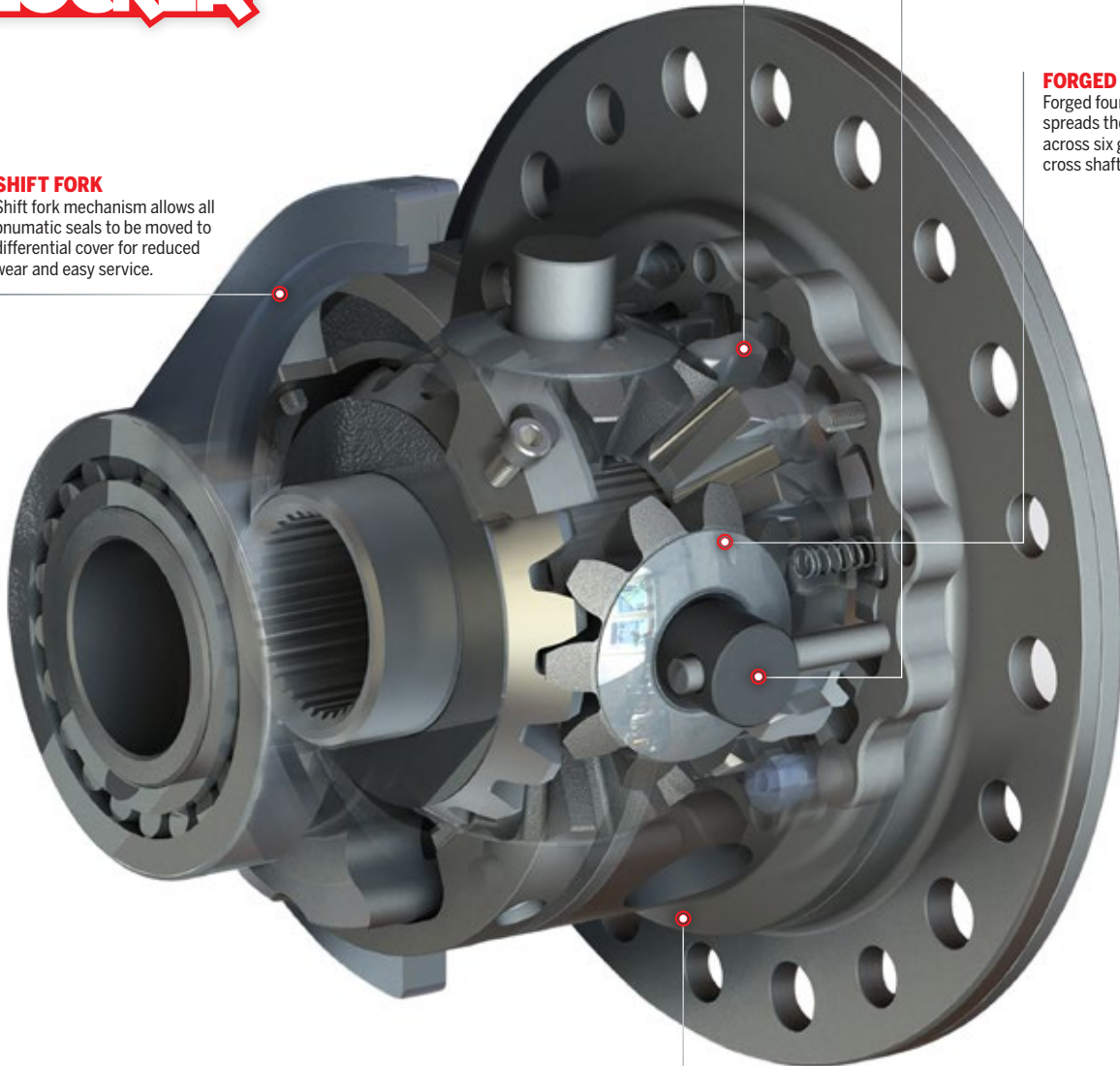
Forged alloy steel side gear with dog teeth splines to prevent the gears from jumping out under load.

CROSS SHAFTS

Heat treated alloy steel cross shafts are designed to withstand the additional load encountered from a locked differential.

FORGED SPIDER GEARS

Forged four spider gear design spreads the load evenly across six gears and three cross shafts.



NODULAR IRON CASE

One-piece nodular iron case provides the strength to support the load present in a locked differential.

FORGED BEARING JOURNAL

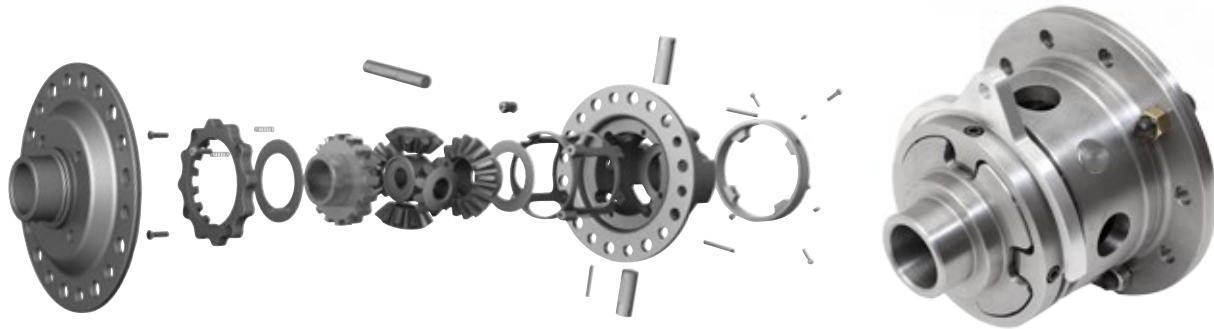
Majority of the load from the ring gear passes through the bearing journal on the ring gear side. The Core Locker utilizes a heat treated forged journal that can bear more load compared to a stock cast differential case.

G2 CORE LOCKER

The G2 Core Locker utilizes the reliability of a shift fork mechanism, coupled to a pneumatic actuator built into a heavy duty aluminum differential cover for unparalleled reliability and ease of service.

The heavy duty locking differential is designed to handle the added stress of a fully locked differential.

The Core Locker's cast iron main body and forged steel cover plate offers greater strength than traditional three-piece bodies. It also features a two-piece main body assembly using existing ring gear bolts (instead of tiny fasteners); a three-piece cross pin assembly (in place of single piece cross shaft); and a four-axis laser cut selector cage (instead of rods).



CORE LOCKER

DESCRIPTION	CARRIER BREAK	SPLINE	PART NUMBER
Dana 44	3.92 & Up	30	70-2033-2
Dana 44	3.73 & Down	30	70-2033-1
Dana 44	3.73 & Down	35	70-2033-4
Dana 44	3.92 & Up	35	70-2033-3
Dana 44 JK Rubicon, (Metric Carrier Bearings)	3.73 & Down	35	70-2052-2
Dana 30	3.73 & Up	27	70-2032-2
Dana 30	3.73 & Up	30	70-2032-4
Dana 30	3.54 & Down	27	70-2049-3
Dana 35	3.54 & Up	27	70-2049-2

DESCRIPTION	CARRIER BREAK	SPLINE	PART NUMBER
Dana 35	3.54 & Up	30	70-2049-4
Dana 60	4.10 & Down	35	70-2034-3
Dana 60	4.56 & Up	35	70-2034-4
Dana 60	4.56 & Up	30	70-2034-2
Dana 60	4.10 & Down	30	70-2034-1
TOY 8IN 50 MM	All	30	70-2041-1
AMC 20	3.08 & Up	29	70-2025-1
Ford 8.8	All	31	70-2013-1



FINNED DIFF COVER

Made from heat treated aluminum to help dissipate heat, the diff cover houses the shifting mechanism for the locker, and also protects the ring and pinion from impact.



EASY SERVICE

Servicing is simplified by retaining the pneumatic actuator in the cover and not having to remove carrier from the housing. The Core Locker functions with any existing locker compressor hardware and plumbing.



MANUAL OVERRIDE

Built-in manual override allows for engagement of the locker even in the event of a compressor failure.



G2 COMPRESSOR **NEW**

The G2 Mini Compressor is designed to actuate the Core Locker and DRS Sway Bar system. It is a compact design with built in ports to support three solenoid valves.

- Compact size
- Sealed to ensure long service life
- Three ports for solenoid valves
- Multi position mounting bracket with built in cooling fins
- Pressure switch regulated system suited to operate pneumatic lockers
- Wiring harness featuring sealed Deutsch connectors

PART NUMBER	DESCRIPTION
70-AC1	G2 Mini Compressor



LIMITED SLIP DIFFERENTIAL

G2 limited slip differentials deliver increased traction over conventional open differentials. These units are ideal for applications where added traction is needed without adverse handling characteristics associated with lockers.

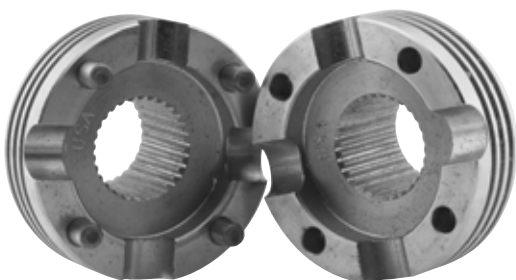
MODEL	TYPE	SPLINE	RATIO	PART NUMBER
Ford 9.75"	Clutch Type Limited Slip	34	All	45-2012
Ford 8.8"	Clutch Type Limited Slip	28	All	45-2013-28
Ford 8.8"	Clutch Type Limited Slip	31	All	45-2013-31
Ford 7.5"	Clutch Type Limited Slip	28	All	45-2014
AAM 11.5"	Helical Gear Limited Slip	30	All	45-2024
Chrysler 9.25" IFS / GM 9.5"	Electric Locker	33	All	45-2026
Ford 10.25"	Clutch Type Limited Slip	35	All	45-2046
Dodge 10.5"	Helical Gear Limited Slip	30	All	45-2097



FULL SPOOLS

Looking for ultimate traction and a reduction in weight? G2 full spools provide maximum traction by connecting both axle shafts together and eliminating any differentiation between the two. Machined from billet 4140 and heat treated to handle heavy loads. Not recommended for street driven applications.

MODEL	TYPE	SPLINE	RATIO	PART NUMBER
Ford 9"	Full Spool	31	All	85-2011B
Ford 9"	Full Spool	35	All	85-2011C
Ford 9"	Full Spool	28	All	85-2011G
Ford 9"	Full Spool	31	All	85-2011H
Ford 8.8"	Full Spool	31	All	85-2013-31
GM 12 Bolt Truck	Full Spool	30	3.73 & Up	85-2018*
GM 10 Bolt 8.5"	Full Spool	28	2.73 & Up	85-2021-28*
GM 10 Bolt 8.5"	Full Spool	30	2.73 & Up	85-2021-30*
Dana 44	Full Spool	30	3.73 & Down	85-2033-3*
Dana 44	Full Spool	30	3.92 & Up	85-2033-4
Dana 60	Full Spool	35	4.10 & Down	85-2034-3
Dana 60	Full Spool	30	4.10 & Down	85-2034-3-30
Dana 60	Full Spool	35	4.56 & Up	85-2034-4
Dana 60	Full Spool	30	4.56 & Up	85-2034-4-30
Toyota 8" 4 Cylinder	Full Spool	30	All	85-2041
Toyota 8" V6/Turbo	Full Spool	30	All	85-2043



MINI SPOOLS

For maximum traction at an economical price, G2 mini spools are the perfect choice. Mini spools take the place of the side and spider gears in the differential and offer the same traction as a full spool. Not recommended for high horsepower applications.

MODEL	TYPE	SPLINE	RATIO	PART NUMBER
Ford 9"	Mini Spool	28	All	85-2011D
Ford 9"	Mini Spool	31	All	85-2011E
Ford 9"	Mini Spool	28	All	85-2011M-28
Ford 9"	Mini Spool	31	All	85-2011M-31
Ford 8.8"	Mini Spool	31	All	85-2013M-31
GM 7.5"	Mini Spool	28	All	85-2015M-28
GM 12 Bolt Truck	Mini Spool	30	All	85-2018M
GM 10 Bolt 8.5"	Mini Spool	28	All	85-2021M-28
GM 14 Bolt 10.5" (4pin)	Mini Spool	30	All	85-2023M
Dana 44	Mini Spool	30	All	85-2033M

DIFFERENTIAL CASES

G2 differential cases are the perfect replacement for worn or damaged cases. Also ideal for applications where a case change is required due to a gear ratio change.



MODEL	TYPE	SPLINE	RATIO	PART NUMBER
AAM 9.25" IFS	Open	26	All	46-2026
AAM 11.5"	Open	30	All	65-2024
AMC 20	Open	29	3.08 & Up	65-2025
Chrysler 8.25"	Open	27 / 29	All	65-2029
Chrysler 9.25"	Open	31	All	65-2028
Ford 10.25"	Open	35	All	65-2046
Ford 7.5"	Open	28	All	65-2014
Ford 8.8" (7/8" cross shaft)	Open	31	All	65-2013
Ford 9"	Open	28 / 31	All	65-2011
Ford 9"	POSI	31	All	65-2011B
GM 10 Bolt 8.5"	Open	28 / 30	2.73 & Up	65-2021
GM 10 Bolt 8.6"	Open/Loaded	30	2.73 & Up	46-2022
GM 10 Bolt 8.6"	Open	30	3.73 & Up	65-2018L
GM 12 Bolt Truck	Open	30	3.73 & Up	65-2018L
GM 14 Bolt 10.5"	Open	30	4.10 & Down	65-2023H
GM 14 Bolt 10.5"	Open	30	4.56 & Up	65-2023L
GM 7.25" IFS	Open	26	3.08 Only	65-2094A
GM 7.25" IFS	Open	26	3.42 & Up	65-2094B
GM 7.5"	Open	28	3.08 & Down	65-2015H
GM 7.625"	Open	26 / 28	3.23 & Up	65-2015L
GM 8.25" IFS	Open	30	All	65-2095
GM 9.25" IFS	Open	33	All	65-2096
GM 9.5"	Open	33	All	65-2010
Toyota 8"	Open	30	All	65-2041
Toyota FJ/Tacoma	Open	30	3.92 & Up	65-2057-4

INTERNAL KITS

G2 offers a full line of internal kits to replace worn or damaged gears. Kits come complete with side and spider gears, cross shaft, thrust washers and retaining pin.



MODEL	TYPE	SPLINE	DIFFERENTIAL CASE	PART NUMBER
AMC 20	Open	29	65-2025	20-2025
Chrysler 8.25"	Open	27	65-2029	20-2029-27
Chrysler 8.25"	Open	29	65-2029	20-2029-29
Chrysler 9.25"	Open	31	65-2028	20-2028
Dana 30	Open	27	N/A	20-2032
Dana 35	Open	27	N/A	20-2049
Dana 44	Open	30	N/A	20-2033
Ford 8.8"	Open	28	N/A	20-2011
Ford 8.8"	Open	31	65-2013	20-2013-28
Ford 8.8"	Open	31	65-2013	20-2013-31
Ford 9"	Open	31	65-2011	20-2011
Ford 9"	Trac Lok	31	65-2011B	20-2011C
Ford 9" 4 Spider Gear	Open	31	N/A	20-2011B
GM 14 Bolt 10.5"	Open	30	65-2023H / 65-2023L	20-2023
GM 7.5"	Open	26	65-2015H / 65-2015L	20-2015-26
GM 7.5"	Open	28	65-2015H / 65-2015L	20-2015-28
GM 8.5"	Open	28	65-2021	20-2021-28
GM 8.5" Up to 99	Open	30	65-2021	20-2021-30
GM 8.6" 00 & Up	Open	30	65-2022	20-2022-30
GM 9.25"	Open	33	65-2095	20-2095
GM 9.5"	Open	33	65-2010	20-2010
GM 10.5"	Open	30	65-2023	20-2023



PLACER GOLD AXLES

G2 offers a full line of high strength front axles that exceed the strength of factory parts while staying price conscious.

Placer Gold axles are an even stronger option for the Jeep JK. They are engineered to withstand the most extreme environments. Forged from 4340 chromoly, these axles are heat treated with computer-controlled methods, which results in 25% deeper surface penetration over stock. This allows them to withstand the loads produced by larger tires and low gear ratios.



FRONT AXLES

High quality forged front axles for Dana 30 and 44 applications are designed to replace your stock axle shaft and handle the added torque of today's performance applications. They are induction heat-treated for additional torsional strength without compromising flex and precision-machined to OE specification. The gold zinc plating finish adds increased corrosion resistance.

REAR AXLES

Our US Made Placer Series rear axles are forged from 4140 Chromoly steel, precision machined and heat treated to withstand the loads produced by larger tires and low gear ratios. Our axles feature 1.5" diameter, 35 spline shafts, dual bolt patterns to accept 5-on-5" and 5-on-5.5" wheels.





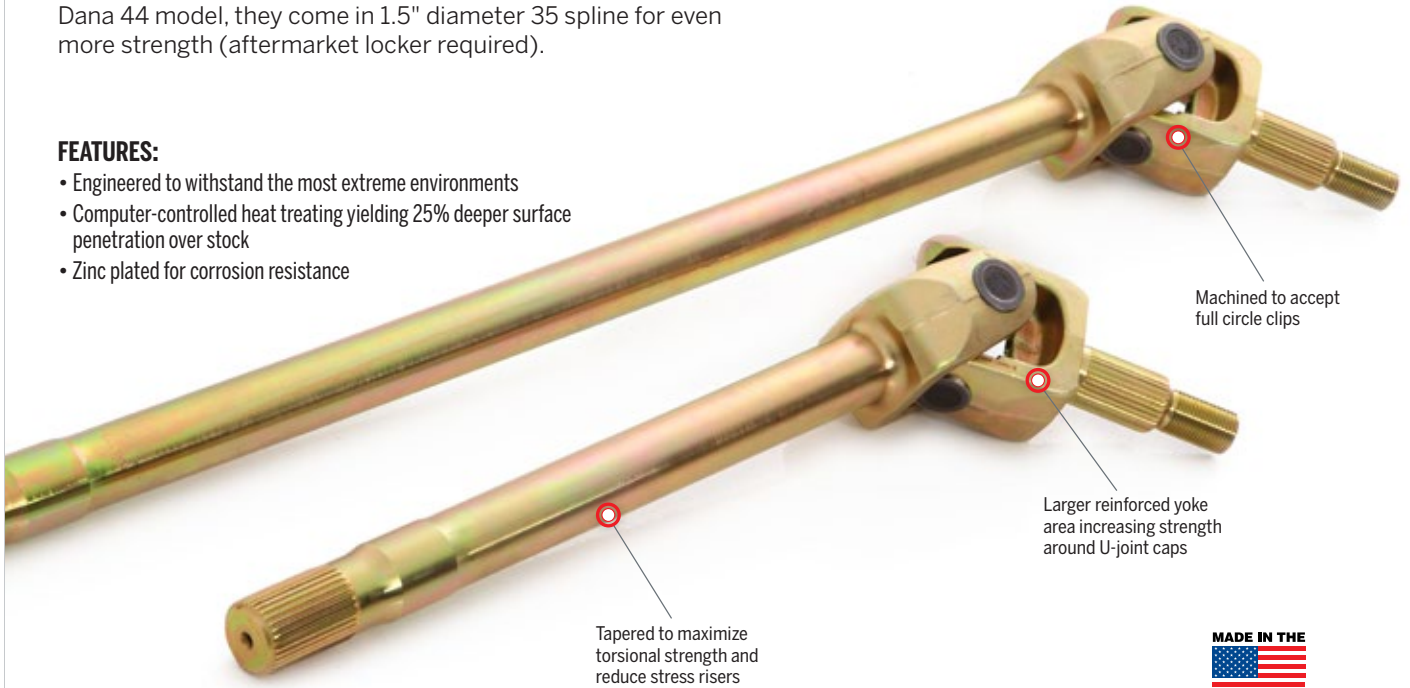
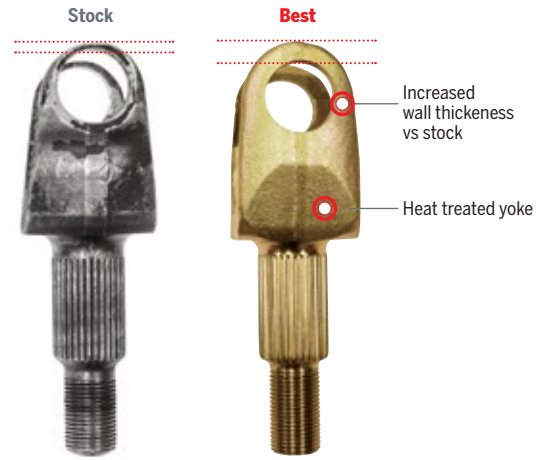
PLACER GOLD FRONT AXLES

G2 offers the Placer Gold front and rear axles – an even stronger option for the Jeep JK – which are engineered to withstand the most extreme environments. Forged from 4340 chromoly, these axles are heat-treated with computer-controlled methods, which results in 25% deeper surface penetration over stock. This allows them to withstand the loads produced by larger tires and low gear ratios. The gold zinc plating aids in added corrosion resistance.

The front axles feature the larger yoke that accepts the 1350-style U-joint found in Rubicon models. Shafts are tapered to maximize torsional strength and reduce stress risers. They come fully assembled with Dana Spicer U-joints and full circle clips. For the Dana 44 model, they come in 1.5" diameter 35 spline for even more strength (aftermarket locker required).

FEATURES:

- Engineered to withstand the most extreme environments
- Computer-controlled heat treating yielding 25% deeper surface penetration over stock
- Zinc plated for corrosion resistance



PLACER GOLD FRONT AXLE KITS

APPLICATIONS	SPLINE	SIDE	LH LENGTH	RH LENGTH	OUTER STUB LENGTH	OUTER STUB	U-JOINT	PART NUMBER
DANA 30 USA CHROMOLY FRONT AXLES KIT								
Jeep JK Non Rubicon 27 Spline 07-Up	27	LH/RH	18.68"	33.44"	6.25"	32	5-7166X	198-2050-001
DANA 44 USA CHROMOLY FRONT AXLE KIT								
Jeep JK Rubicon 07-Up Spline Upgrade	35	LH/RH	18"	34"	6.25"	32	5-7166X	198-2051-001

PLACER GOLD FRONT AXLES

APPLICATIONS	SPLINE	SIDE	LH LENGTH	RH LENGTH	OUTER STUB LENGTH	OUTER STUB	U-JOINT	PART NUMBER
DANA 30 USA CHROMOLY FRONT AXLES SHAFTS								
JK Rubicon/Non Rubicon 07-Up Driver and Passenger Side (single)	—	LH/RH	—	—	6.25"	32	5-7166X	197-2051-001
JK Non Rubicon 07-Up Passenger Side (single)	27	RH	—	33.44"	—	—	5-7166X	197-2050-002
JK Non Rubicon 07-Up Driver Side (single)	27	LH	18.68"	—	—	—	5-7166X	197-2050-003
DANA 44 USA CHROMOLY FRONT AXLE SHAFTS/KIT								
JK Rubicon/Non Rubicon 07-Up Driver and Passenger Side (single)	—	LH/RH	—	—	6.25"	32	5-7166X	197-2051-001
JK Rubicon 07-Up Driver Side w/Aftermarket Locker (single)	35	LH	18"	—	—	—	5-7166X	197-2051-004
JK Rubicon 07-Up Passenger Side w/Aftermarket Locker (single)	35	RH	—	34"	—	—	5-7166X	197-2051-005



PLACER GOLD REAR AXLES

Our rear axles are forged from 4140 chromoly steel, precision machined and heat treated to withstand the loads produced by larger tires and low gear ratios. Our axles feature 1.5" diameter, 35 spline shafts, dual bolt patterns to accept 5-on-5" and 5-on-5.5" wheels. Rear axle kits include Timken wheel bearings seals, and screw in wheel studs. 35 spline aftermarket locker is required to accept the 35 spline axles.



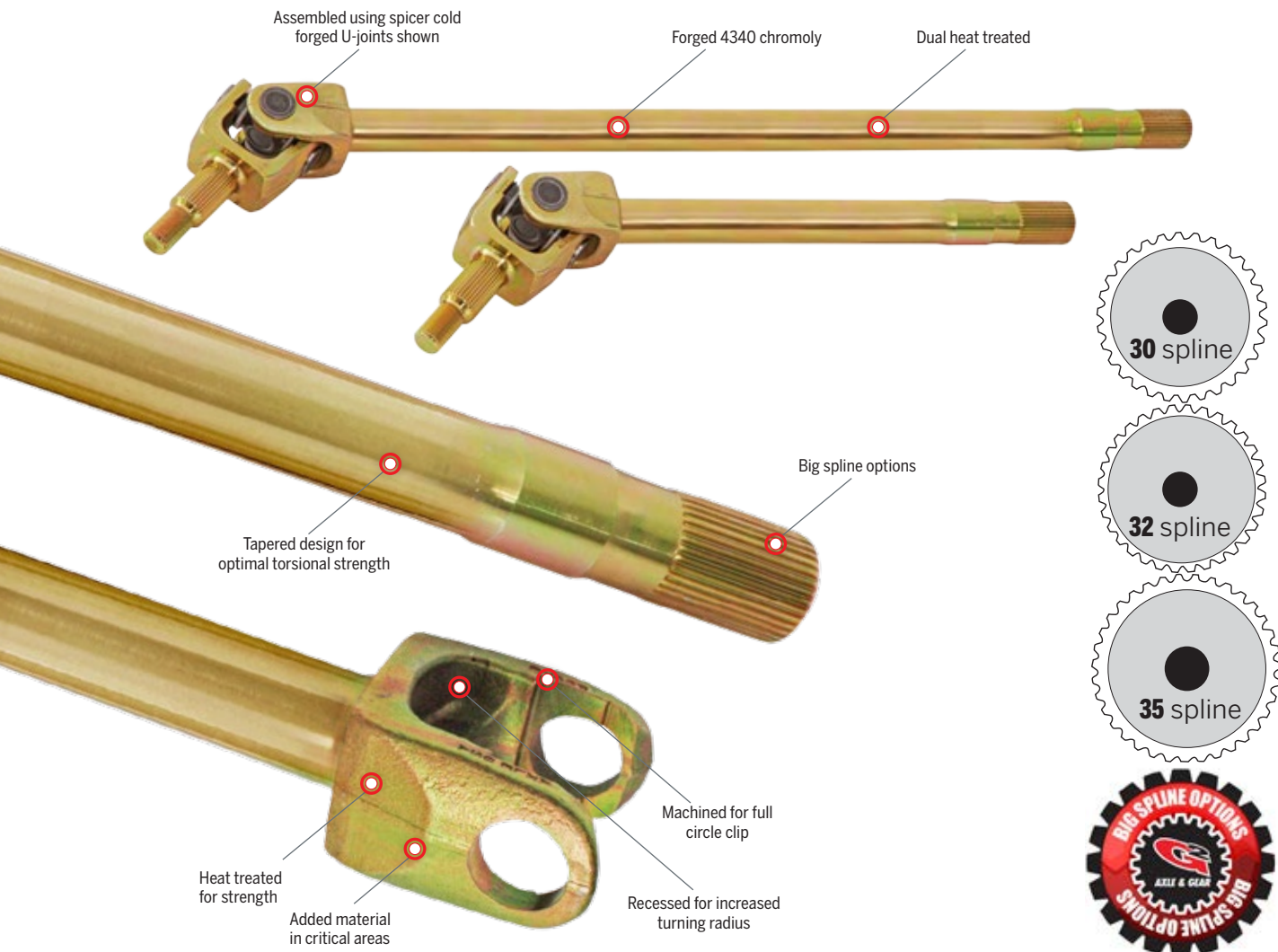
PLACER GOLD REAR AXLE KIT

APPLICATIONS	SPLINE	LENGTH	BOLT CIRCLE	BRAKE PILOT	WHEEL BEARING	INNER SEAL	OUTER SEAL	PART NUMBER
Jeep JK Rubicon/Non Rubicon 07-Up w/Aftermarket Locker	35	32.5"/32.5"	5x5" & 5x5.5"	2.828	Set 10	N/A	57265	196-2052-002

PLACER GOLD REAR AXLES

APPLICATIONS	SPLINE	LENGTH	BOLT CIRCLE	BRAKE PILOT	WHEEL BEARING	INNER SEAL	OUTER SEAL	PART NUMBER
Jeep JK Rubicon	32	-	5x5" & 5x5.5"	2.828	Set 10	N/A	57265	196-2052-032
Jeep JK Non Rubicon	30	32.5"/32.5"	5x5" & 5x5.5"	2.828	Set 10	N/A	57265	196-2052-030

Does not include tone rings or seal retaining flanges.





TORK CHROMOLY AXLES

G2 offers our Tork line of high strength axles manufactured to exceed the strength of factory parts.

High quality forged front axles for Dana 30, 44, 60 applications are designed to replace your stock axle shaft and handle the added torque of today's performance applications. They are induction heat-treated for additional torsional strength without compromising flex and precision-machined to OE specification. The black oxide finish adds increased corrosion resistance. Available in pre-assembled kit form featuring Spicer Life U-Joints for easy installation, or individual shafts for replacement or custom applications.



FRONT AXLES

G2 offers high quality forged front axles for Dana 30, 44, 60 and GM 10 Bolt applications that can handle additional torque loads over factory shafts. Forged from 4340 Chromoly for increased strength with added material to critical areas like the yoke for superior durability. The dual heat treating process offers increased torsional rigidity without compromising flex. We also offer Big Spline options for some applications which allows you to upgrade to a larger diameter shaft for increased strength. Axle kits come assembled and ready to install.

REAR AXLES

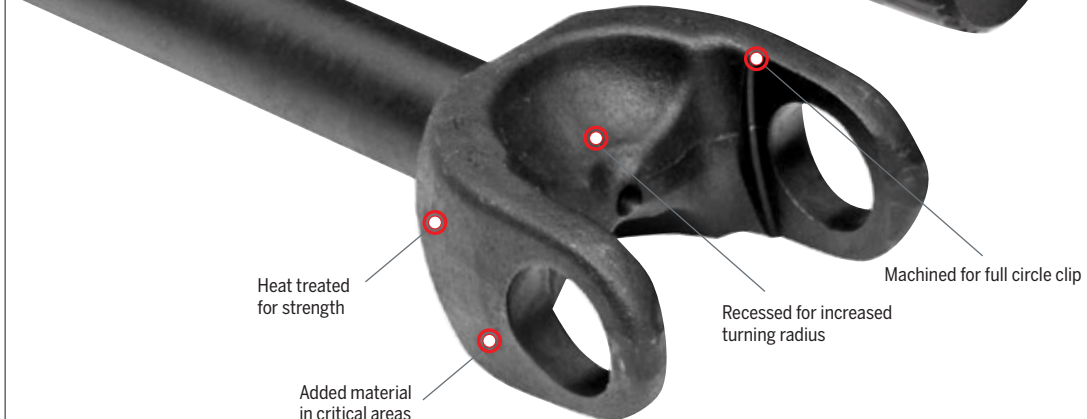
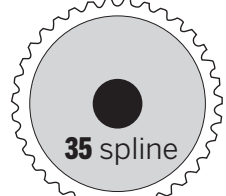
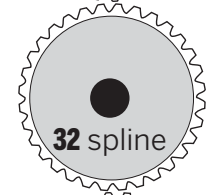
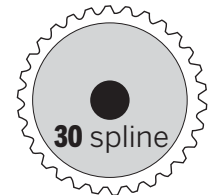
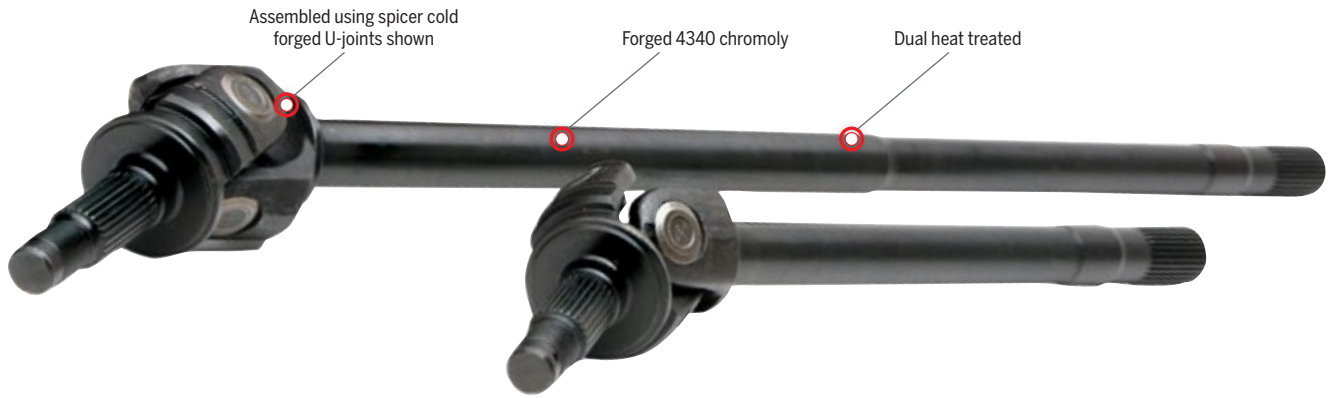
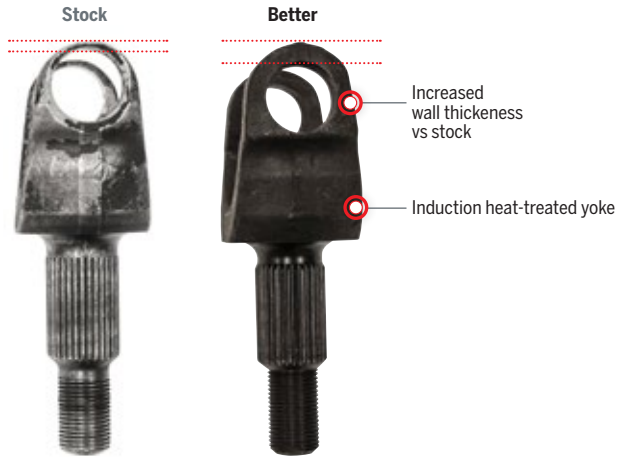
G2 Axle & Gear has a full line of heavy duty replacement axles for truck and domestic car applications. Forged from 1541H Steel and induction heat treated for additional torsional strength, these axles are designed to replace your stock axle shaft and handle the added torque of today's performance applications.





TORK CHROMOLY FRONT AXLES

G2 offers a full line of high strength front axles manufactured to exceed the strength of factory parts, while staying price conscious. High quality forged front axles for Dana 30, 44, 60 applications are designed to replace your stock axle shaft and handle the added torque of today's performance applications. They are induction heat-treated for additional torsional strength without compromising flex and precision-machined to OE specification. The black oxide finish adds increased corrosion resistance.



DANA 30 FRONT AXLE KITS

APPLICATIONS	SPLINE	SIDE	LH LENGTH	RH LENGTH	OUTER STUB LENGTH	OUTER STUB	U-JOINT	PART NUMBER
Jeep CJ 76-81 27	27	LH/RH	27.02"	14.14"	8.72"	27	5-760X	98-2032-001
Jeep CJ 76-81 Big Spline Upgrade	30	LH/RH	27.02"	14.14"	8.72"	27	5-760X	98-2032-003
Jeep CJ 82-86 27 Spline	27	LH/RH	28.69"	15.82"	8.72"	27	5-760X	98-2032-002
Jeep CJ 82-86 Big Spline Upgrade	30	LH/RH	28.69"	15.82"	8.72"	27	5-760X	98-2032-004
Jeep YJ/TJ/XJ 27 Spline w/Disconnect Eliminator*	27	LH/RH	16.50"	32.31"	6.11"	27	5-760X	98-2031-001
Jeep YJ/TJ/XJ Big Spline Upgrade w/Disconnect Eliminator*	30	LH/RH	16.50"	32.31"	6.11"	27	5-760X	98-2031-002
Jeep JK 07-Up Non-Rubicon	27	LH/RH	18.8"	34.6"	6.25"	32	5-760X	98-2050-001

* Eliminates two piece axle set up and vacuum disconnect on YJ

DANA 44 FRONT AXLE KITS

APPLICATIONS	SPLINE	SIDE	LH LENGTH	RH LENGTH	OUTER STUB LENGTH	OUTER STUB	U-JOINT	PART NUMBER
Ford F-150 68-79, Bronco 78-79	30	LH/RH	18.91"	33.91"	9.72"	19	5-760X	98-2033-002
Ford Bronco 71-77	30	LH/RH	18.31"	27.94"	9.72"	19	5-760X	98-2033-001
Ford F-250 76-79 Open Knuckle Only	30	LH/RH	18.62"	34.75"	9.72"	19	5-760X	98-2033-007
GM K10 & K20 71-81	30	LH/RH	36.61"	18.31"	9.94"	19	5-760X	98-2033-006
Jeep Wagoneer 74-79 w/ Disc	30	LH/RH	33.19"	14.69"	9.94"	19	5-760X	98-2033-004
Jeep Wagoneer 80-92	30	LH/RH	15.80"	32.12"	9.94"	19	5-760X	98-2033-005
Jeep TJ	30	LH/RH	16.90"	31.88"	6.11"	27	5-760X	98-2045-001
Jeep JK Rubicon 07-Up	30	LH/RH	19.90"	33.60"	6.25"	32	68017182AA	98-2051-001
Scout II 73-80	30	LH/RH	32.91"	14.78"	8.72"	27	5-760X	98-2033-003

DANA 60 FRONT AXLE KITS

APPLICATIONS	SPLINE	SIDE	LH LENGTH	RH LENGTH	OUTER STUB LENGTH	OUTER STUB	U-JOINT	PART NUMBER
77-91 GM K30 w/Dana 60	35	LH/RH	35.10	17.67	12.00	35	SPL55-3X	98-2034-001
75-93 Dodge W300/W350	35	LH/RH	35.10	15.98	12.00	35	SPL55-3X	98-2034-002
78-79 Ford F250/F350	35	LH/RH	18.66	34.56	11.40	35	SPL55-3X	98-2034-003
86-97 Ford F350	35	LH/RH	15.98	36.68	11.40	35	SPL55-3X	98-2034-004



DANA 30 INNER FRONT AXLES

APPLICATIONS	SPLINE	SIDE	LENGTH	U-JOINT	PART NUMBER
Jeep CJ 76-81 27 Spline Driver Side	27	LH	27.02"	5-760X	97-2032-002
Jeep CJ 76-81 27 Spline Passenger Side	27	RH	14.14"	5-760X	97-2032-003
Jeep CJ 76-81 Big Spline Upgrade Driver Side	30	LH	27.02"	5-760X	97-2032-004
Jeep CJ 76-81 Big Spline Upgrade Passenger Side	30	RH	14.14"	5-760X	97-2032-005
Jeep CJ 82-86 27 Spline Driver Side	27	LH	28.69"	5-760X	97-2032-006
Jeep CJ 82-86 27 Spline Passenger Side	27	RH	15.82"	5-760X	97-2032-007
Jeep CJ 82-86 Big Spline Upgrade Driver Side	30	LH	28.69"	5-760X	97-2032-008
Jeep CJ 82-86 Big Spline Upgrade Passenger Side	30	RH	15.82"	5-760X	97-2032-009
Jeep YJ/TJ/XJ 27 Spline w/Disconnect Eliminator* Driver Side	27	LH	16.50"	5-760X	97-2031-002
Jeep YJ/TJ/XJ 27 Spline w/Disconnect Eliminator* Passenger Side	27	RH	32.31"	5-760X	97-2031-003
Jeep YJ/TJ/XJ Big Spline Upgrade w/Disconnect Eliminator* Driver Side	30	LH	16.50"	5-760X	97-2031-004
Jeep YJ/TJ/XJ Big Spline Upgrade w/Disconnect Eliminator* Passenger Side	30	RH	32.31"	5-760X	97-2031-005
Jeep JK 07-Up Non-Rubicon	27	RH	34.6"	5-760X	97-2050-002
Jeep JK 07-Up Non-Rubicon	27	LH	18.8"	5-760X	97-2050-003

* Eliminates two piece axle set up and vacuum disconnect on YJ

DANA 30/44 OUTER FRONT AXLES

APPLICATIONS	SPLINE	LENGTH	U-JOINT	PART NUMBER
Jeep CJ / Scout II	27	8.72"	5-760X	97-2032-001
Jeep YJ/TJ/XJ 87 -Up	27	6.11"	5-760X	97-2031-001
Ford	19	9.72"	5-760X	97-2033-001
GM / Jeep Wagoneer	19	9.94"	5-760X	97-2033-002
07-Up Jeep JK Non-Rubicon	32	6.25"	5-760X	97-2050-001
07-Up Jeep JK Rubicon	32	6.25"	5-7166X	97-2051-001



Dana 30/44 Outer Stub Shaft

These heavy duty chromoly stub shafts are designed as stock replacements with increased strength through superior materials and design.

DANA 44 INNER FRONT AXLES

APPLICATIONS	SPLINE	SIDE	LENGTH	U-JOINT	PART NUMBER
Ford F-150 68-79, Bronco 78-79 Driver Side	30	LH	18.91"	5-760X	97-2033-005
Ford F-150 68-79, Bronco 78-79 Passenger Side	30	RH	33.91"	5-760X	97-2033-006
Ford F-250 68-78 Driver Side	30	LH	18.62"	5-760X	97-2033-007
Ford F-250 68-78 Passenger Side	30	RH	34.75"	5-760X	97-2033-008
Ford Bronco 71-77 Driver Side	30	LH	18.31"	5-760X	97-2033-003
Ford Bronco 71-77 Passenger Side	30	RH	27.94"	5-760X	97-2033-004
Jeep Wagoneer 74-79 w/ Disc Driver Side	30	LH	33.19"	5-760X	97-2033-009
Jeep Wagoneer 74-79 w/ Disc Passenger Side	30	RH	14.69"	5-760X	97-2033-010
Jeep Wagoneer 80-92 Driver Side	30	LH	15.80"	5-760X	97-2033-011
Jeep Wagoneer 80-92 Passenger Side	30	RH	32.12"	5-760X	97-2033-012
Jeep TJ Rubicon 03-06 Driver Side	30	LH	16.9"	5-760X	97-2045-001
Jeep TJ Rubicon 03-06 Passenger Side	30	RH	31.88"	5-760X	97-2045-002
Jeep JK Rubicon 07-Up Driver Side	30	LH	19.9"	5-760X	97-2051-002
Jeep JK Rubicon 07-Up Passenger Side	30	RH	33.44"	5-760X	97-2051-003
Scout II 73-80 Driver Side	30	LH	32.91"	5-760X	97-2033-015
Scout II 73-80 Passenger Side	30	RH	14.78"	5-760X	97-2033-016

DANA 60 INNER FRONT AXLES

APPLICATIONS	SPLINE	SIDE	LENGTH	U-JOINT	PART NUMBER
Dodge 79-93 Driver Side	35	LH	35.10"	SPL55-3X	97-2034-010
Dodge 79-93 Passenger Side	35	RH	15.98"	SPL55-3X	97-2034-006
Ford Dana 60 78-79 Driver Side	35	LH	18.66"	SPL55-3X	97-2034-004
Ford Dana 60 78-79 Passenger Side	35	RH	34.56"	SPL55-3X	97-2034-005
Ford Dana 60 83-91 Driver Side	35	LH	15.98"	SPL55-3X	97-2034-006
Ford Dana 60 83-91 Passenger Side	35	RH	36.68"	SPL55-3X	97-2034-007
GM 78-91 Driver Side	35	LH	35.10"	SPL55-3X	97-2034-010
GM 78-91 Passenger Side	35	RH	17.67"	SPL55-3X	97-2034-011

Dana 60 Chromoly Axles

G2 Axle & Gear offers heavy duty chromoly axles featuring increased material around the yoke to prevent deflection, and a dual heat treat process to allow maximum torsional strength.

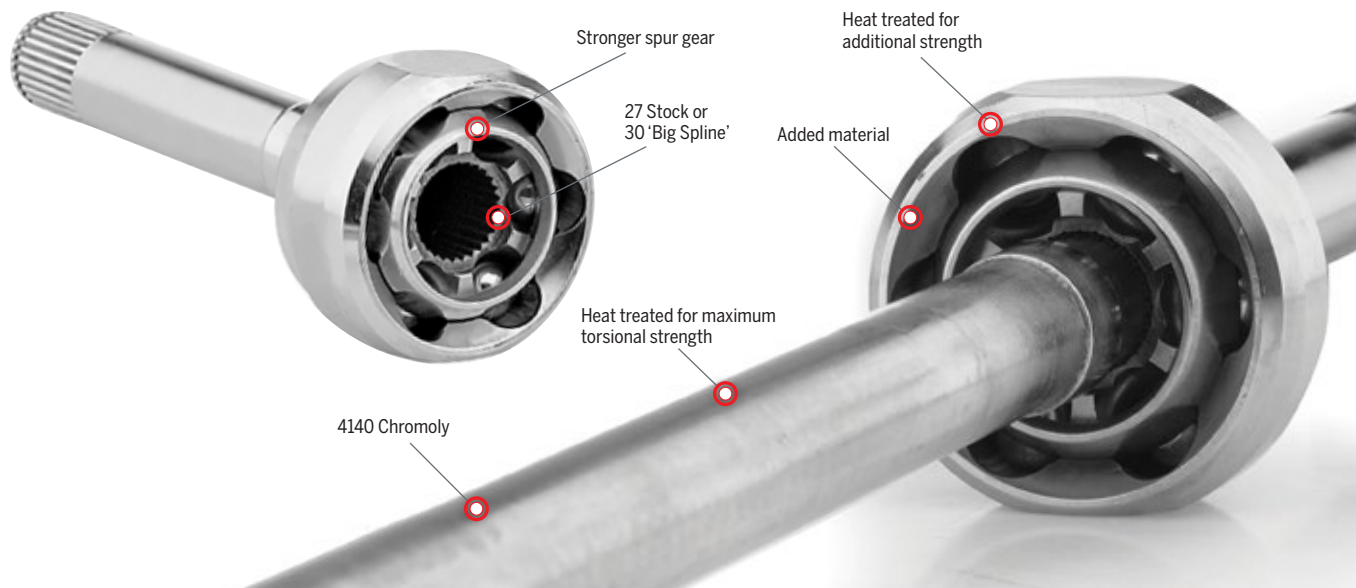
DANA 60 OUTER FRONT AXLES

APPLICATIONS	SPLINE	LENGTH	U-JOINT	PART NUMBER
Ford Dana 60	35	11.40"	SPL55-3X	97-2034-001
Ford Dana 50/60 Unit Bearing	35	9.39"	SPL55-3X	97-2034-002
GM / Dodge	35	12.00"	SPL55-3X	97-2034-003



BIRFIELD FRONT AXLES

Anyone that is familiar with solid axle Toyotas knows that the factory Birfield joint is the weak link in their drivetrain. G2 is proud to offer heavy duty Birfield constant velocity axles that address weakness. Forged from high strength 4340 chromoly, these axles are heat treated for maximum torsional strength, feature a stronger spur gear and are designed to handle the added load resulting from oversized tires and locking differentials. They are available with the stock 27 spline or 30 Big Spline option.



BIRFIELD AXLE KITS

APPLICATIONS	SPLINE	SIDE	LH LENGTH	RH LENGTH	OUTER STUB LENGTH	OUTER STUB SPLINE	PART NUMBER
86-95 Samurai	25	LH/RH	14.88	27.69	9.60	26	98-2081-001
79-85 Toyota P/U	27	LH/RH	31.50	15.25	9.60	30	98-2041-001
75-84 FJ40	27	LH/RH	28.94	17.31	9.60	30	98-2044-001
79-84 Toyota P/U	30	LH/RH	31.50	15.25	9.60	30	98-2041-002
79-84 FJ40	30	LH/RH	28.94	17.31	9.60	30	98-2044-002
8/80-1/90 Toyota FJ60	27	LH/RH	31.50	17.31	9.60	30	98-2044-003
8/80-1/90 Toyota FJ60	30	LH/RH	31.50	17.31	9.60	30	98-2044-004



BIRFIELD AXLE SHAFTS

APPLICATIONS	SPLINE	SPLINE @ CV	SIDE	LENGTH	CV/AXLE	PART NUMBER
86-96 Suzuki Samurai		25	LH/RH	N/A	CV Joint	97-2081-001
86-96 Suzuki Samurai	26	25	LH	14.875	Axle	97-2081-002
86-96 Suzuki Samurai	26	25	RH	27.687	Axle	97-2081-003
79-85 Toyota P/U, 75-84 FJ40 Land Cruiser and 8/80-1/90 FJ60 Land Cruiser		27	LH/RH	9.6	CV Joint	97-2041-001
79-85 Toyota P/U and 8/80-1/90 FJ60 Land Cruiser	30	27	LH	31.5	Axle	97-2041-003
79-85 Toyota P/U	30	27	RH	15.25	Axle	97-2041-004
75-84 Toyota FJ40 Land Cruiser	30	27	LH	28.937	Axle	97-2044-002
75-84 Toyota FJ40 Land Cruiser and 8/80-1/90 FJ60 Land Cruiser	30	27	RH	17.312	Axle	97-2044-003
79-85 Toyota P/U, 75-84 FJ40 Land Cruiser and 8/80-1/90 FJ60 Land Cruiser		30	LH/RH	9.6	CV Joint	97-2041-002
79-85 Toyota P/U and 8/80-1/90 FJ60 Land Cruiser	30	30	LH	31.5	Axle	97-2041-005
79-85 Toyota P/U	30	30	RH	15.25	Axle	97-2041-006
75-84 Toyota FJ40 Land Cruiser	30	30	LH	28.937	Axle	97-2044-004
75-84 Toyota FJ40 Land Cruiser and 8/80-1/90 FJ60 Land Cruiser	30	30	RH	17.312	Axle	97-2044-005

LOCKING HUBS

G2 freewheeling hubs are a strong, durable, high quality locking hub designed as a direct replacement to factory hubs. They provide strength and reliability needed for heavy off-road use.

An all-metal design ensures that these hubs can handle the punishment of off-road use and remain operational in the roughest environments. A nodular iron body resists impact adding to the strength of the hubs. A heat-treated lock ring prevents premature failure allowing the hubs to remain engaged. An aluminum cap and dial resist corrosion will ensure years of reliable operation.

As with all G2 products, we design and manufacture our products knowing they will be used in extreme conditions, and that they will be tested to their limits. With that in mind, we back our hubs with a Lifetime Warranty.

- All metal construction
- Nodular Iron body for strength
- Anodized aluminum cap for corrosion resistance
- Alloy dial
- Heat-treated steel lock ring
- Lifetime Warranty



LOCKING HUBS

APPLICATIONS	YEAR	SPLINE CT.	PART NO.
Chevrolet/GMC 1/2 Ton Pickup, Blazer, Jimmy, Suburban	'69-87	19	89-2033-1
Chevrolet/GMC 3/4 Ton Pickup	'77-87	19	89-2033-1
Chevrolet/GMC 1 Ton Pickup	'76-87	30	89-2034-1
Chevrolet/GMC 1 Ton Pickup, V-Series Crew Cab	'88-90	30	89-2034-1
Dodge 1/2 Ton Pickup & Ramcharger	'69-74	19	89-2033-1
Dodge 1/2, 3/4 Ton Pickup & Ramcharger	'80-93	19	89-2033-1
Dodge 3/4 Ton Pickup	'90-93	30	89-2034-1
Dodge 1 Ton Pickup	'90-93	30	89-2034-1
Ford Bronco	'66-96	19	89-2033-1
Ford 1/2 Ton Pickup	'59-96	19	89-2033-1

APPLICATIONS	YEAR	SPLINE CT.	PART NO.
Ford 3/4 Ton Pickup	'59-75	19	89-2033-1
Ford 3/4 Ton Pickup, Light Duty	'77-97	19	89-2033-1
Ford 3/4 Ton Pickup, Heavy Duty	'78-97	30	89-2034-1
Ford 1 Ton Pickup	'78-97	30	89-2034-1
Ford F-250/350; Excursion (Super Duty)	'99-04	30	89-2034-1
International Harvester 1/2 Ton	'68-75	19	89-2033-1
Jeep J-10 Pickup, Commander	'74-91	19	89-2033-1
Jeep J-20 Pickup	'77-87	19	89-2033-1
Custom – Dana 60 axle with 35 spline outer shafts (front only)		35	89-2034-3

DANA 60 DRIVE FLANGE

APPLICATIONS	PART NUMBER
35 Spline; Driver and Passenger Side; For use in place of manual locking hubs	98-2034-DF35



SPINDLES

APPLICATIONS	MODEL	OEM #	PART NUMBER
Ford 76-79 Ford F-100 & F-150	Dana 44	706552X	99-2033-6
Ford 75-79 Ford F-250	Dana 44	700004	99-2033-10
Ford 78-79 Ford F-350 & 85-88 F-350 (5 Hole)	Dana 60	700022	99-2034-8
Jeep 74-76 Jeep Wagoneer w/ Disc Brakes	Dana 44	706528X	99-2033-4
GM 73-76 K10 Dana 44	Dana 44	706528X	99-2033-4
GM 77-91 K5, K10, K20/77-Up Wagoneer/J10-J20	GM 10 Bolt/Dana 44	706570X	99-2021-1
GM 75-91 K30/79-93 Dodge (6 Hole)	Dana 60	700013	99-2034-7

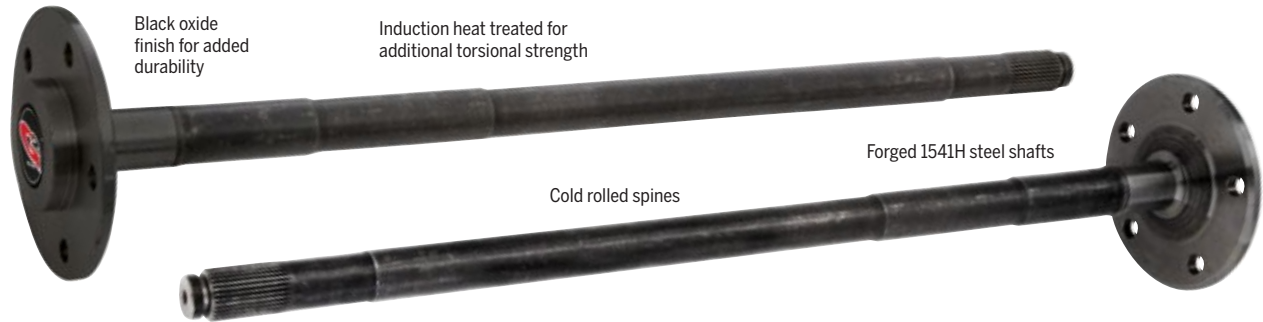




TORK CHROMOLY REAR AXLES

G2 Axle & Gear has a full line of heavy duty replacement axles for truck and domestic car applications.

Forged from 1541H Steel and induction heat treated for additional torsional strength, these axles are designed to replace your stock axle shaft and handle the added torque of today's performance applications.



DANA 44 AXLE KITS

These Dana 44 axle upgrade kits are forged from Chromoly steel for added strength and feature screw in studs and big spline options. Jeep TJ applications include dual bolt pattern to accept 5 on 4.5" or 5 on 5.5" wheels. Includes wheel bearings, seals and screw-in studs.



AMC 20 ONE-PIECE AXLE KITS

Forged as one-piece flanged axles for added reliability and strength, this kit replaces the traditional two-piece axle found in early Jeeps that tend to fail. Kit also includes Timken tapered wheel bearings, seals and screw-in stud.



DANA 35 AXLE KIT

G2 Axle & Gear offers a 30 spline upgrade for the 27 spline Dana 35. This kit allows you to run larger tires without the worry of failed or broken axle shafts. Increases the axle diameter from 1.18" to 1.31" for added strength. This kit requires the use of a 30 spline aftermarket locker. Dual bolt pattern to accept 5 on 4.5" or 5 on 5.5" wheels.



AMC 20 ONE PIECE REAR AXLE KITS

APPLICATIONS	SPLINE	LENGTH	BOLT CIRCLE	BRAKE PILOT	WHEEL BEARING	INNER SEAL	OUTER SEAL	PART NUMBER
Jeep CJ 76-81 Narrow Track	29	26.25" / 23.25"	5 on 5.5"	4.16"	Set 9	7689S	8549S	96-2025-1
Jeep CJ 76-79	29	19" / 30.4"	5 on 5.5"	4.16"	Set 9	7689S	8549S	96-2025-2
Jeep CJ 83-86 Wide Track	29	28.31" / 25.31"	5 on 5.5"	4.16"	Set 9	7689S	8549S	96-2025-3

DANA 35 REAR AXLE KITS

APPLICATIONS	SPLINE	LENGTH	BOLT CIRCLE	BRAKE PILOT	WHEEL BEARING	INNER SEAL	OUTER SEAL	PART NUMBER
Jeep YJ / XJ Non C-Clip 78-90	30	30.35" / 28.85"	5 on 4.5" & 5 on 5.5"	2.84"	Set 9	33353	35939	96-2049-1-30
Jeep YJ / TJ / XJ C-Clip 91-06	27	30.54" / 29.04"	5 on 4.5" & 5 on 5.5"	2.84"	5707	-	8660S	96-2049-2-27
Jeep YJ / TJ / XJ C-Clip 91-06	30	30.54" / 29.04"	5 on 4.5" & 5 on 5.5"	2.84"	5707	-	8660S	96-2049-2-30

DANA 44 REAR AXLE KITS

APPLICATIONS	SPLINE	LENGTH	BOLT CIRCLE	BRAKE PILOT	WHEEL BEARING	INNER SEAL	OUTER SEAL	PART NUMBER
Jeep TJ / XJ / YJ w/ Dana 44 Option	30	29.75" / 29.25"	5 on 4.5" & 5 on 5.5"	2.84"	Set 10	N/A	35239	96-2033-1-30
Jeep TJ/XJ/YJ Rubicon 44 w/ Disc Brakes	30	29.75" / 29.25"	5 on 4.5" & 5 on 5.5"	2.84"	Set 10	N/A	35239	96-2045-1-30
Jeep TJ / XJ / YJ w/ Dana 44 Option*	33	29.75" / 29.25"	5 on 4.5" & 5 on 5.5"	2.84"	Set 10	N/A	35239	96-2033-2-33
Jeep TJ/XJ/YJ Rubicon 44 w/ Disc Brakes*	33	29.75" / 29.25"	5 on 4.5" & 5 on 5.5"	2.84"	Set 10	N/A	35239	96-2045-2-33
Jeep TJ / XJ / YJ w/ Dana 44 Option*	35	29.75" / 29.25"	5 on 4.5" & 5 on 5.5"	2.84"	Set 10	N/A	35239	96-2033-3-35
Jeep TJ/XJ/YJ Rubicon 44 w/ Disc Brakes*	35	29.75" / 29.25"	5 on 4.5" & 5 on 5.5"	2.84"	Set 10	N/A	35239	96-2045-3-35
Jeep JK 07 & Up Non-Rubicon	30	32.5" / 32.5"	5 on 5"	2.828"	Set 10	N/A	35239	96-2052-1-30
Jeep JK 07 & Up Rubicon	32	31.25" / 32.5"	5 on 5"	2.828"	Set 10	N/A	35239	96-2052-3-32

* Big Spline options must use aftermarket lockers to accept larger axles.

TOYOTA REAR AXLE KITS

APPLICATION	LENGTH	BOLT CIRCLE	BRAKE PILOT	WHEEL BEARING	INNER SEAL	OUTER SEAL	PART NUMBER
79-85 Toyota P/U & 4-runner 4WD LH/RH	26.31"	6 on 5.5"	4.172"	RW-130-R	1960	1956	96-2041-1
86-95 Toyota P/U & 4-runner 4WD LH/RH	27.57"	6 on 5.5"	4.172"	RW-130-R	1960	1956	96-2041-2
98-04 Toyota Tacoma 2/4WD LH/RH (Non ABS)	28.25"	6 on 5.5"	4.172"	RW-130-R	-	1956	96-2056-1

DODGE TRUCK REPLACEMENT AXLES

MODEL APPLICATIONS	SPLINE	SIDE	LENGTH	BOLT CIRCLE	STUD SIZE	BRAKE PILOT SURFACE	BEARING	BEARING PART	WHEEL SEAL	OEM#	PART NUMBER
9.25" 74-79 DW100 TRUCK	31	LH / RH	31.68"	5 on 4.50"	1/2" Press	2.830"	1.620"	6408	8835S	3723824	95-2028-001
9.25" 80-4/84 DW100	31	LH / RH	31.81"	5 on 5.50"	1/2" Press	3.560"	1.620"	6408	8835S	4037726	95-2028-002
9.25" 84-93 DW100	31	LH / RH	31.62"	5 on 5.50"	1/2" Press	3.560"	1.620"	6408	8835S	4137429	95-2028-003
9.25" 94-Up RAM 1500	31	LH / RH	34.12"	5 on 5.50"	1/2" Press	3.090"	1.620"	6408	8835S	52067614	95-2028-004

FORD TRUCK REPLACEMENT AXLES

MODEL APPLICATIONS	SPLINE	SIDE	LENGTH	BOLT CIRCLE	STUD SIZE	BRAKE PILOT SURFACE	BEARING	BEARING PART	WHEEL SEAL	OEM#	PART NUMBER
7.5 83-92 Ranger	28	RH	26.25	5 on 4.5	1/2" Press	2.525"	1.4"	5707	8660S	E3TZ-4234-B	95-2014-001
7.5 83-92 Ranger	28	LH	29.12	5 on 4.5	1/2" Press	2.525"	1.4"	5707	8660S	E3TZ-4234-A	95-2014-002
8.8 83-86 F150/Bronco	31	RH	31.06	5 on 5.5	1/2" Press	2.87"	1.62"	6408	8835S	E3TZ-4234-D	95-2013-001
8.8 83-86 F150/Bronco	31	LH	33.18	5 on 5.5	1/2" Press	2.87"	1.62"	6408	8835S	E3TZ-4234-E	95-2013-002
8.8 87-96 F150/Bronco/E150	31	RH	31.06	5 on 5.5	1/2" Press	3.415"	1.62"	6408	8835S	E7TZ-4234-A	95-2013-003
8.8 87-96 F150/Bronco/E150	31	LH	33.06	5 on 5.5	1/2" Press	3.415"	1.62"	6408	8835S	E7TZ-4234-B	95-2013-004
8.8 97-99 F150/Expedition	31	RH	31.75	5 on 135mm	12mm	3.415"	1.62"	6408	8835S	F75Z-4234-MA	95-2013-005
8.8 97-99 F150/Expedition	31	LH	33.37	5 on 135mm	12mm	3.415"	1.62"	6408	8835S	F75Z-4234-MB	95-2013-006
8.8 95-02 Explorer	31	RH	27.62	5 on 4.5	1/2" Press	2.795"	1.4"	6408	8835S	E5TZ-4234-A	95-2013-007
8.8 95-02 Explorer	31	LH	30.5	5 on 4.5	1/2" Press	2.795"	1.4"	6408	8835S	E5TZ-4234-B	95-2013-008
8.8 93-97 Ranger	28	RH	27.25	5 on 4.5	1/2" Press	2.525"	1.4"	6408	8835S	F37Z-4234-A	95-2013-009
8.8 93-97 Ranger	28	LH	30.12	5 on 4.5	1/2" Press	2.525"	1.4"	6408	8835S	F37Z-4234-B	95-2013-010
9 66-75 Bronco Small Bearing	28	RH	29.62	5 on 5.5	1/2" Press	2.87"	1.375"	RW508ER	—	D3TZ-4234-F	95-2011-001
9 66-75 Bronco Small Bearing	28	LH	27.25	5 on 5.5	1/2" Press	2.87"	1.375"	RW508ER	—	D3TZ-4234-G	95-2011-002
9 66-75 Bronco Large Bearing	28	RH	29.31	5 on 5.5	1/2" Press	2.87"	1.565"	—	—	N/A	95-2011-003
9 66-75 Bronco Large Bearing	28	LH	26.94	5 on 5.5	1/2" Press	2.87"	1.565"	—	—	N/A	95-2011-004
9 74-75 Bronco Large Bearing w/10" Brakes	28	RH	20.75	5 on 5.5	1/2" Press	2.87"	1.565"	—	—	N/A	95-2011-005
9 74-75 Bronco Large Bearing w/10" Brakes	28	LH	27.25	5 on 5.5	1/2" Press	2.87"	1.565"	—	—	N/A	95-2011-006
9 74-86 F150/E150	31	LH/RH	31.84	5 on 5.5	1/2" Press	2.87"	1.565"	SET20	3195	D6TZ-4234-A	95-2011-007
9.75 97-99 F150/Navigator/Expedition	34	RH	31.75	5 on 135mm	12mm	3.43"	1.62"	6408	8835S	F75Z-4234-MA	95-2012-001
9.75 97-99 F150/Navigator/Expedition	34	LH	33.37	5 on 135mm	12mm	3.43"	1.62"	6409	8835S	F75Z-4234-MB	95-2012-002
9.75 99-02 F150/Navigator/Expedition	34	RH	31.75	5 on 135mm	14mm	3.43"	1.705"	R1561TV	710105	F75Z-4234-LA	95-2012-003
9.75 99-02 F150/Navigator/Expedition	34	LH	33.37	5 on 135mm	14mm	3.43"	1.705"	R1561TV	710105	F75Z-4234-LB	95-2012-004

FORD CAR REPLACEMENT AXLES

MODEL APPLICATIONS	SPLINE	SIDE	LENGTH	BOLT CIRCLE	STUD SIZE	BRAKE PILOT SURFACE	BEARING	BEARING PART	WHEEL SEAL	OEM#	PART NUMBER
8.8" 79-93 Ford Mustang	28	LH / RH	29.00"	4 on 4.5"	1/2" Press	2.525"	1.4"	5707	8660S	D9BZ-4234-C	95-2013-011
8.8" 94-98 Ford Mustang	28	LH / RH	29.93"	5 on 4.5"	1/2" Press	2.525"	1.4"	5707	8660S	F4ZZ-4234-B	95-2013-012
8.8" 99-04 Ford Mustang	28	LH / RH	30.63"	5 on 4.5"	1/2" Press	2.525"	1.4"	5707	8660S	XR3Z-4234-AA	95-2013-013
8.8" 05 & Up Ford Mustang	31	RH	32.81"	5 on 4.5"	1/2" Press	2.525"	1.4"	5707	8660S	N/A	95-2013-014
8.8" 05 & Up Ford Mustang	31	LH	31.68"	5 on 4.5"	1/2" Press	2.525"	1.4"	5707	8660S	N/A	95-2013-015
9" 66-70 Ford Mustang	31	RH	31.25"	5 on 4.5"	1/2" Press	2.430"	1.375"	RW207CCRA	9569S	C90-4234-D	95-2011-008
9" 66-70 Ford Mustang	31	LH	27.12"	5 on 4.5"	1/2" Press	2.430"	1.375"	RW207CCRA	9569S	C90-4234-C	95-2011-009

GM TRUCK REPLACEMENT AXLES

MODEL	APPLICATIONS	SPLINE	SIDE	LENGTH	BOLT CIRCLE	STUD SIZE	BRAKE PILOT SURFACE	BEARING	BEARING PART	WHEEL SEAL	OEM#	PART NUMBER
7.5"	83-89 S10 4WD	26	LH / RH	29.00"	5 on 4.75"	1/2" Press	2.760"	1.4"	5707	8660S	14035368	95-2015-001
7.5"	88-94 S10 2WD	28	LH / RH	26.56"	5 on 4.75"	1/2" Press	2.760"	1.4"	5707	8660S	26009534	95-2015-002
7.5"	88-94 S10 4WD	28	LH / RH	29.00"	5 on 4.75"	1/2" Press	2.760"	1.4"	513023	4795S	26015260	95-2015-003
8.5"	80-87 1500 2WD	28	LH / RH	31.37"	5 on 5"	1/2" Press	3.089"	1.620"	6408	8835S	14035542	95-2021-001
8.5"	81-87 K10 4WD	28	LH / RH	31.31"	6 on 5.5"	7/16" Press	3.550"	1.620"	6408	8835S	14039547	95-2021-002
8.5"	88-91 K5 Non/IFS	30	LH / RH	31.31"	6 on 5.5"	7/16" Press	3.550"	1.620"	6408	8835N	26010414	95-2021-003
8.5"	88-99 1500 4WD	30	LH / RH	33.00"	6 on 5.5"	14mm Press	3.089"	1.620"	513067	4762N	26010416	95-2021-004
8.5"	88-91 F/S BLAZER 2WD	30	LH / RH	31.31"	5 on 5"	1/2" Press	3.089"	1.620"	6408	8835S	26010415	95-2021-005
8.5"	88-99 1500 2WD	30	LH / RH	32.00"	5 on 5"	14mm Press	3.089"	1.620"	513067	4762N	26010417	95-2021-006
8.6"	99-05 1500 2&4	30	LH / RH	33.63"	6 on 5.5"	14mm Press	3.092"	1.620"	513067	4762N	12471369	95-2022-001
8.875"	70-81 C10 2WD	30	LH / RH	31.43"	5 on 5"	1/2" Press	3.060"	1.620"	6408	8835S	14071751	95-2018-001
8.875"	70-81 K10 4WD	30	LH / RH	31.43"	6 on 5.5"	7/16" Press	3.060"	1.620"	6408	8835S	14071750	95-2018-002
9.5"	81-91 CK20	33	LH / RH	32.50"	8 on 6.5"	9/16" Press	4.62"	1.706"	R1561TV	710105	14035395	95-2010-001
9.5"	88-98 CK2500	33	LH / RH	32.00"	8 on 6.5"	14mm Press	4.62"	1.706"	R1561TV	710105	15522070	95-2010-002
9.5"	88-98 K1500/2500	33	LH / RH	33.13"	6 on 5.5"	14mm Press	3.550"	1.706"	R1561TV	710105	15521928	95-2010-003

GM CAR REPLACEMENT AXLES

MODEL	APPLICATIONS	SPLINE	SIDE	LENGTH	BOLT CIRCLE	STUD SIZE	BRAKE PILOT SURFACE	BEARING	BEARING PART	WHEEL SEAL	OEM#	PART NUMBER
7.5"	90-92 Camaro	28	LH / RH	30.31"	5 on 4.75"	12mm Press	2.780"	1.400"	5707	8660S	26031252	95-2015-005
7.5"	93-97 Camaro disc	28	LH / RH	32.12"	5 on 4.75"	12mm Press	2.780"	1.400"	5707	8660S	26027588	95-2015-006
7.5"	98-02 Camaro w/trac	28	LH / RH	32.12"	5 on 4.75"	12mm Press	2.780"	1.400"	5707	8660S	26059972	95-2015-007
8.2"	66-69 Firebird GTO	28	LH / RH	30.00"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	N/A	95-2016-001
8.2/8.5"	65-67 Chevelle	28	LH / RH	29.62"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	1255803	95-2021-007
8.2/8.5"	67-69 Camaro	28	LH / RH	29.62"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	1255803	95-2021-007
8.2/8.5"	70-75 Nova	28	LH / RH	29.62"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	1255803	95-2021-007
8.2/8.5"	68-72 Chevelle	28	LH / RH	30.06"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	1255802	95-2021-008
8.2/8.5"	70-81 Camaro	28	LH / RH	30.06"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	1255802	95-2021-008
8.5"	73-77 Chevelle	28	LH / RH	30.43"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	1255801	95-2021-009
8.875"	68-72 Chevelle	30	LH / RH	30.06"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	3969285	95-2019-001
8.875"	70-72 Camaro	30	LH / RH	30.06"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	3969285	95-2019-001
8.875"	65-67 Chevelle	30	LH / RH	29.56"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	3969349	95-2019-002
8.875"	67-69 Camaro	30	LH / RH	29.56"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	3969349	95-2019-002
8.875"	68-72 Chevy II	30	LH / RH	29.56"	5 on 4.75"	7/16" Press	2.775"	1.400"	5707	8660S	3969349	95-2019-002

JEEP REPLACEMENT AXLES

MODEL	APPLICATIONS	SPLINE	SIDE	LENGTH	BOLT CIRCLE	STUD SIZE	BRAKE PILOT SURFACE	BEARING	BEARING PART	WHEEL SEAL	OEM#	PART NUMBER
D35	90-up XJ,YJ,TJ	27	RH	29.04"	5 on 4.5" / 5 on 5.5"	1/2" Thread In	2.840"	1.375"	5707	8660S	73624-2X	95-2049-001
D35	90-up XJ,YJ,TJ	27	LH	30.54"	5 on 4.5" / 5 on 5.5"	1/2" Thread In	2.840"	1.375"	5707	8660S	73624-1X	95-2049-002
8.25"	85-96 Cherokee XJ	27	LH/RH	29.75"	5 on 4.5"	1/2" Press	2.840"	1.375"	5707	8660S	53008134	95-2029-001
8.25"	97-up Cherokee XJ	29	LH/RH	29.75"	5 on 4.5"	1/2" Press	2.840"	1.375"	5707	8660S	5018393	95-2029-002

SCOUT REPLACEMENT AXLES

MODEL	APPLICATIONS	SPLINE	SIDE	LENGTH	BOLT CIRCLE	STUD SIZE	BRAKE PILOT SURFACE	BEARING	BEARING PART	WHEEL SEAL	OEM#	PART NUMBER
D44	70-80 International Scout	30	LH/RH	28.25"	5 on 5.5"	1/2" Press	2.840"	1.375"	SET 10	35329	N/A	95-2033-4

TOYOTA REPLACEMENT AXLES

MODEL	APPLICATIONS	SPLINE	SIDE	LENGTH	BOLT CIRCLE	STUD SIZE	BRAKE PILOT SURFACE	BEARING	BEARING PART	WHEEL SEAL	OEM#	PART NUMBER
8"	79-85 Toyota Pick-up	30	LH/RH	26.31"	6 on 5.5"	12X1.5" Press	4.172"	1.575"	RW130R	1960/1956	N/A	95-2041-001
8"	86-95 Toyota Pick-up	30	LH/RH	27.57"	6 on 5.5"	12X1.5" Press	4.172"	1.575"	RW130R	1960/1956	N/A	95-2041-002
8.4"	98-04 Toyota Tacoma	30	LH/RH	28.25"	6 on 5.5"	12X1.5" Press	4.172"	1.575"	—	—	N/A	95-2056-001

FRONT WHEEL BEARING KITS

APPLICATION	INNER BEARING	OUTER BEARING	INNER SEAL	OUTER SEAL	PART NUMBER
63-76 CJ FRONT	LM501349/310	LM501349/310	8430s	—	30-8002
77-86 CJ FRONT	LM102949910	LM501349/310	442874	—	30-8004
DANA 44/GM 8.5" K5 K10 K20	LM104949/JLM910	LM501349/310	471271	—	30-8006
DANA 44 73-77 GM K5 K10	LM603049/011	LM501349/310	471271	—	30-8008
DANA 44 HD 66-77 GM K20	368-A/362A	LM501349/310	416273	—	30-8010
DANA 60 77-79 GM FRONT	382-A/387A	LM104949/911	415960	—	30-8012
DANA 60 80-91 GM FRONT	382-S/387AS	LM104949/911	415960	—	30-8014
DANA 44 FORD/86-93 DODGE	LM104949/JLM910	LM501349/310	4250	—	30-8016
DANA 60 DODGE FRONT	382-A/387A	LM104949/911	415960	—	30-8018
DANA 60 90-93 DODGE FRT	382-S/387AS	LM104949/911	415009	—	30-8020
DANA 44 LD FRONT	LM603049/011	LM501349/310	4250	—	30-8026
TOYOTA 79-85 8"/9.5" RR	JLM104948/910	LM102949/910	226285	—	30-8028

REAR WHEEL BEARING KITS

APPLICATION	INNER BEARING	OUTER BEARING	INNER SEAL	OUTER SEAL	PART NUMBER
CJ W/ 1 PIECE AXLE KIT (ONE SIDE) 76-86	N/A	A9	J3170700	J4485691	30-2025-1/2
CJ W/ 1 PIECE AXLE KIT (TWO SIDES) 76-86	N/A	A9	J3170700	J4485691	30-2025-1
CHRY/FD/GM SMALL BRG	—	R1559TV	—	8835S	30-9000
GM 8.5" 88-03	—	513067	—	4762N	30-9002
DANA 35 AXLE BEARING KIT	—	A9	473214	2146	30-9006
GM/FD 7.5" D35 C-CLIP	—	R1563TAV	—	8660S	30-9008
JEEP AMC 20 STOCK AXLE	—	LM48548/510	7687S	8549S	30-9010
GM 14 BOLT 10.5"	382-S/387AS	LM104949/911	2081	—	30-9014
FORD 10.25"	3920/3994	LM104949/911	370047-A	—	30-9016



BEARING PULLER

G2 now offers a bearing puller specifically designed for differential and pinion bearings. This clamshell type bearing puller makes pulling bearings easier, faster and reduces the risk of damaging the bearing cage often associated with standard two-jaw pullers. Comes complete with three different size clamshells to accommodate a wide range of bearing sizes up to a Dana 80. Also includes a rack for convenient storage.

APPLICATION	PART NUMBER
Clamshell Bearing Puller	80-BRGPLLR*

* Kit does not pinion (Dana 80, Ford 10.25/10.50, AAM 11.5)



Includes big bearing clam shell

Convenient storage rack

Clam shell design prevents damage to bearing cage

1350 HEAVY DUTY DRIVESHAFTS



G2 Axle & Gear has come to the rescue of 07+ Jeep Wrangler JK owners once again with their new double cardan drivelines. The factory JK drivelines run smoothly due to their rzeppa-joint construction, however they leave room for improvement when it comes to strength and reliability, particularly in lifted applications that can lead to accelerated wear.

Available for front and rear applications for both two door and four door JKs, G2 Axle & Gear's drivelines provide a whopping 32 degrees of motion. G2's high quality driveshafts are made from heavy duty 2.75-inch diameter DOM tubing for strength, include solid body, one ton rated 1350 Series u-joints for durability, and are dynamically balanced to eliminate any vibration.

FEATURES

- 1 High quality components
- 2 2.75-inch D.O.M. tubing strength
- 3 1350 Series u-joints for durability
- 4 Up to 32 degrees of motion
- 5 Dynamically balanced against vibration



NEW

FRONT - HEAVY DUTY DRIVESHAFT

APPLICATION	PART NUMBER
07-11 JK 2DR/4DR Double Cardan CV Style	92-2050-3
12-Up JK 2DR/4DR Double Cardan CV Style	92-2050-4

REAR - HEAVY DUTY DRIVESHAFT

APPLICATION	PART NUMBER
07-11 JK 2DR Double Cardan CV Style	92-2052-3
07-11 JK 4DR Double Cardan CV Style	92-2052-4
12-Up JK 2DR Double Cardan CV Style	92-2052-7
12-Up JK 4DR Double Cardan CV Style	92-2052-8



1350 HEAVY DUTY DRIVESHAFTS



SLIP YOKE ELIMINATOR KIT NEW

G2 Axle & Gear offers Heavy Duty 1 Ton upgrade driveshafts for the Jeep JK models. These high quality driveshafts are made from heavy duty D.O.M. Tubing for strength, include larger solid-body 1350 Series U-Joints for durability, and are dynamically balanced to eliminate vibration.



APPLICATION	PART NUMBER
87-06 TJ/YJ NP231	37-231SYE

TRANSFER CASE KITS

G2 Axle & Gear offers a variety of transfer case rebuild kits for light duty applications. These kits include bearings, seals and all necessary small components needed to rebuild your transfer case.

APPLICATION	PART NUMBER
Dana 300	37-300
Quadra Trac 1305/1339	37-1305
NP242	37-242CC
NP207	37-207
NP231, XJ, YJ 87-94	37-231
NP231, XJ, YJ, TJ 94-06	37-231FF
NP231, Jeep Liberty	37-231GG
NP241 Jeep JK	37-241GG
NP242, w/ BD50-8 Input Brg	37-242
NP242, w/ 6010 Input Brg	37-242BB
NP247	37-247
NP249	37-249J





BRAKE ACCESSORIES



DISC BRAKE KIT TJ/YJ/XJ

G2 Axle & Gear offers a high quality rear disc brake conversion kit that will perform on the most challenging off-road trails or daily driving on the street. This kit can be installed on a stock Dana 35, Dana 44 and the Chrysler 8.25 rear axles. G2's rear disc brake kit is also offered as an upgrade when purchasing a complete G2 axle assembly.

APPLICATION	PART NUMBER
Dana 35, 44, Chrysler 8.25"	96-2049-DB

Kit does not include Emergency Brake cables. Will not fit pre-90 vehicles. Some wheels may require 2" wheel studs.

E-BRAKE CABLES

APPLICATION	PART NUMBER	LENGTH
YJ 91-95 Passenger Side	95-2049PC3	69.75"
YJ 91-95 Driver Side	95-2049PC4	37.5"
XJ 91-96 Driver/Passenger Side	95-2049PC5	52"
XJ 97-01 Passenger Side	95-2049PC6	70.5"
XJ 97-01 Driver Side	95-2049PC7	34.25"
TJ 97-Up/ZJ 93-98 Passenger Side	95-2049PC8	44"
TJ 97-Up/ZJ 93-98 Driver Side	95-2049PC9	43.80"





BILLET WHEEL SPACERS

Looking to increase the track width of your vehicle or run wider tires for more stability when off-roading?

G2 is proud to introduce wheel spacers and adapters for those looking to increase the track width or run wider tires for more off-road stability.

These precision made spacers are offered in thicknesses from 1.25" - 1.50" and feature a black anodized finish. They are constructed from heat treated 6061-T-6 aluminum and include pre-installed studs, lug nuts and thread locker for easy installation.

- CNC-machined T-6061 aluminum alloy
- Corrosion-resistant black anodized finish
- Pre-installed Grade 8 studs (depending on application)
- Limited Lifetime Warranty
- Sold in pairs. Included: Grade 8 studs pressed in (depending on application)
- For off-road use only



APPLICATION	BOLT PATTERN	THICKNESS	TYPE	PART NUMBER
88-Up GM 3/4 + 1 Ton	8x6.5	2"	Spacer	93-82-200 NEW
03-Up Ford F250/F350	8x170	2"	Spacer	93-70-200 NEW
87-06 Jeep	5x4.5	1.25"	Spacer	93-65-125
07-Up Jeep JK	5x5	1.5"	Spacer	93-73-150
70-86 Jeep	5x5.5	1.25"	Spacer	93-85-125
88-Up GM 1/2 Ton	6x5.5	1.25"	Spacer	93-38-125
01-Up Toyota Tacoma PreRunner & 4WD, 00-06 Toyota Tundra, 96-Up Toyota 4-Runner 07-Up Toyota FJ Cruiser	6x5.5	1.25"	Spacer	93-83-125T
79-95 Toyota Pickup + 4Runner	6x5.5	1.50"	Spacer	93-83-150T
07-Up Toyota Tundra	5x150	2"	Spacer	93-50-200
87-06 Jeep	5x4.5 to 5x5	1.25"	Adapter	94-6573-125
87-06 Jeep	5x4.5 to 5x5.5	1.25"	Adapter	94-6585-125



DIFFERENTIAL COVERS

G2 differential covers are designed to dissipate heat while withstanding the rigors of the off-road environment

These covers not only cool your oil, they are designed and tested to add rigidity to your housing and protect the ring and pinion from damage.

BRUTE PROTECT & COOL

BRUTE™ DIFFERENTIAL COVERS

Made from heat-treated aluminum, G2's Brute™ aluminum differential covers have cooling fins that help dissipate the heat from your oil. They also incorporate a magnetic dipstick and drain plug that draws any metal particles to help filter the oil.



HAMMER PROTECT & COOL

HAMMER DIFFERENTIAL COVERS

Hammer differential covers are made from high strength, heat-treated aluminum to withstand direct hits. These G2 aluminum differential covers help protect your investment while adding a distinct look to your vehicle.



TORQUE PROTECT & COOL

TORQUE DIFFERENTIAL COVERS

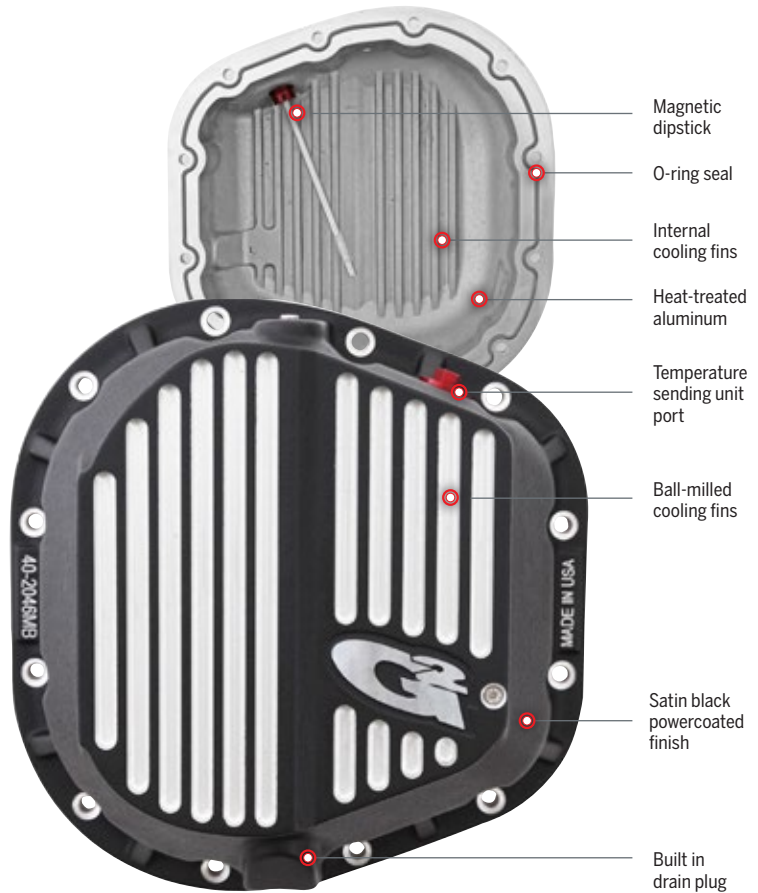
Torque differential covers are cast from lightweight 356-T6 aluminum with super strong web-reinforced design. The cover also functions as a girdle for the differential thanks to load bolts. By reducing the amount of flex while under load, the bolts significantly reduce bearing wear and chipped teeth on the ring and pinion.





BRUTE™ DIFFERENTIAL COVERS

G2's aluminum differential covers are engineered to protect your ring and pinion by cooling the gear oil, as well as providing additional protection from impact. Made from heat-treated aluminum, these covers have internal and external cooling fins that help dissipate the heat from your oil. They also incorporate a magnetic dip stick and drain plug (featuring a very powerful rare earth magnet) that draws any metal particles to help filter the oil. The Brute differential cover comes coated with a premium UV stable powdercoat for a superior finish. They include all necessary stainless steel hardware.



AAM 11.5"

Part: 40-2024MB
Years: 01 - Present
Fluid Capacity: 5 - 6 qts
GM/Dodge



FORD 10.25"/10.5"

Part: 40-2046MB
Years: 86 - Present
Fluid Capacity: 5 - 6 qts
Single Rear Wheel



GM 8.5/8.6"

Part: 40-2021MB
Years: 70 - Present
Fluid Capacity: 3.5 - 4.0 qts
Check Clearance on SUV's



DANA 30

Part: 40-2031MB
Years: Various
Fluid Capacity: 1.3 - 1.5 qts



DANA 44

Part: 40-2033MB
Years: Various
Fluid Capacity: 2 - 2.5 qts



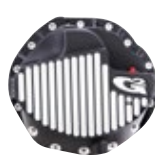
DANA 50/60 FRONT

Part: 40-2034MBF
Years: Early 80's - Present
Fluid Capacity: 3.5 - 4.5 qts
Will Not Fit 98-Down F-350



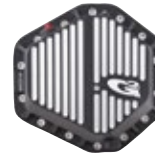
FORD 9.75"

Part: 40-2012MB
Years: 97 - Present
Fluid Capacity: 4 - 5 qts
Check Clearance on SUVs



CHRYSLER 9.25" FRONT

Part: 40-2026MB
Years: 03 - 12
Fluid Capacity: 3-4 qts



GM 14 10.5"

Part: 40-2023MB
Years: 73 - Present
Fluid Capacity: 5 - 6 qts
Full Float Axle



GM 12 9.5/9.76"

Part: 40-2091MB
Years: 14 - Present
Fluid Capacity: 3 - 3.5 qts



DANA 80

Part: 40-2080MB
Years: 94 - Present
Fluid Capacity: 6 - 8 qts
Check Fitment on Sway Bar App



CHRYSLER 9.25" REAR

Part: 40-2028MB
Years: 66 - Present
Fluid Capacity: 4 - 5 qts



CHRYSLER 9.25" FRONT

Part: 40-2026MBF
Years: 13 - Present
Fluid Capacity: 2.25 - 3.25 qts



GM 14 9.5"

Part: 40-2010MB
Years: 80 - Present
Fluid Capacity: 4 - 5 qts
Semi Float Axle



CHRYSLER AAM 10.5"

Part: 40-2097MB
Years: 03 - Present
Fluid Capacity: 5 - 6 qts



FORD 8.8"

Part: 40-2013MB
Years: 86 - Present
Fluid Capacity: 3 - 4 qts
Check Clearance on Sway Bar App

DIFFERENTIAL COVERS APPLICATIONS

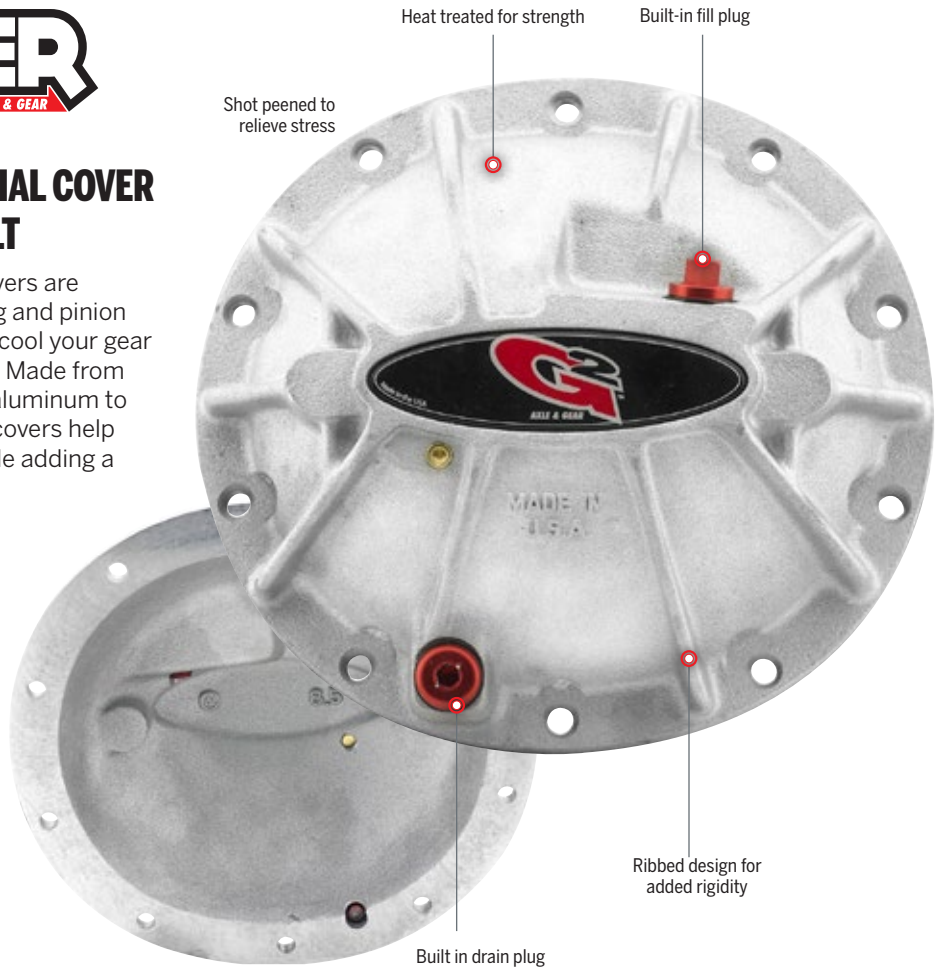


HAMMER DIFFERENTIAL COVER KITS, NON-LOAD BOLT

G2 aluminum differential covers are designed to protect your ring and pinion from impact, as well as help cool your gear oil for prolonged bearing life. Made from high strength, heat-treated aluminum to withstand direct hits, these covers help protect your investment while adding a distinct look to your vehicle.



Includes hardware and silicone sealant to prevent leaks.



CHRYSLER 8.25



CHRYSLER 9.25



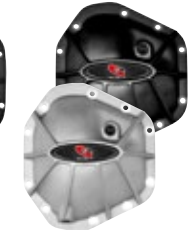
DANA 30



DANA 35



DANA 44



DANA 60/70 REAR

RAW ALUMINUM	40-2029MB	40-2028AL	40-2031AL	40-2049AL	40-2033AL	40-2034AL
GLOSS BLACK	40-2029ALB	40-2028ALB	40-2031ALB	40-2049ALB	40-2033ALB	40-2034ALB



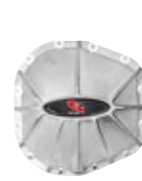
DANA 80



FORD 8.8



FORD 9.75



FORD 10.25" / 10.5" STERLING



GM 10 BOLT 8.5"



GM 14 BOLT 10.5"

RAW ALUMINUM	40-2080AL	40-2013AL	40-2012AL	40-2046AL	40-2021AL	40-2023AL
GLOSS BLACK	—	—	40-2012ALB	—	40-2021ALB	—

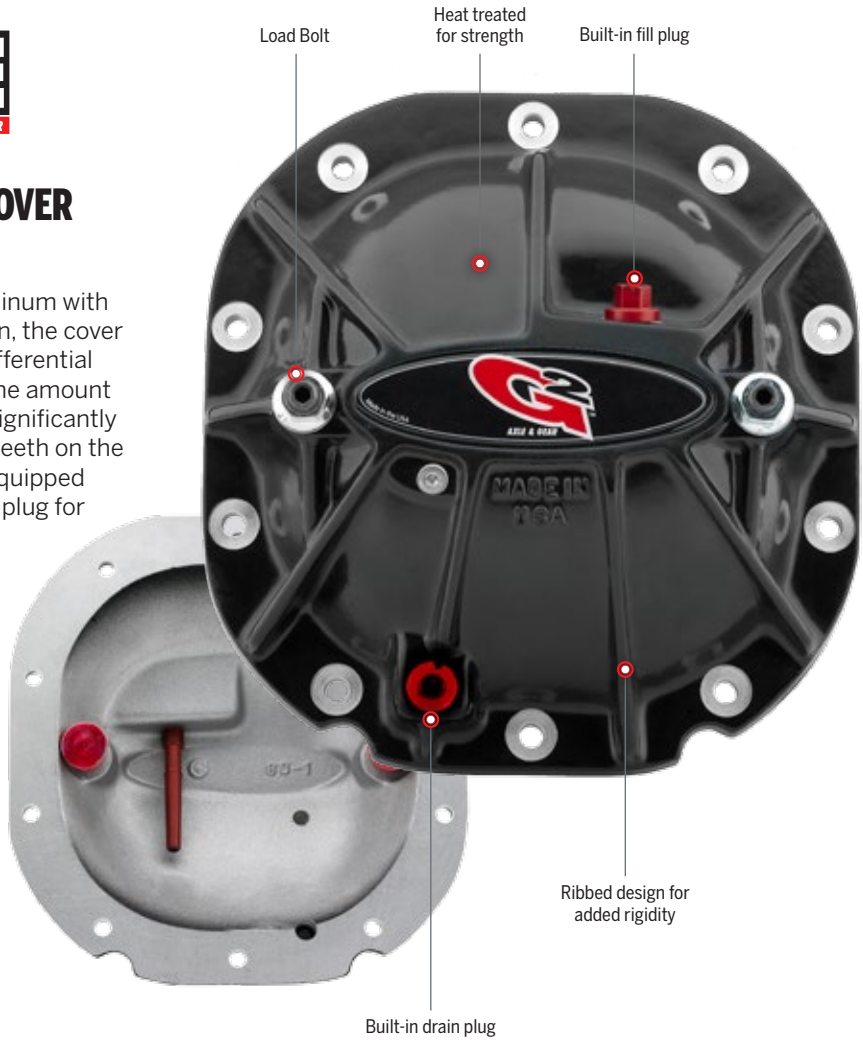


TORQUE DIFFERENTIAL COVER KITS WITH LOAD BOLT

Cast from lightweight 356-T6 aluminum with super strong web-reinforced design, the cover also functions as a girdle for the differential thanks to load bolts. By reducing the amount of flex while under load, the bolts significantly reduce bearing wear and chipped teeth on the ring and pinion. The cover is also equipped with a dipstick and magnetic drain plug for easy service.



Includes hardware and silicone sealant to prevent leaks.



CHRYSLER 8.25

CHRYSLER 9.25

FORD 8.8

GM 10 BOLT 8.5"

AAM 11.5"

RAW ALUMINUM W/LOAD BOLTS	40-2029-1AL	40-2028-1AL	40-2013-1AL	40-2021-1AL	40-2024AL
GLOSS BLACK W/LOAD BOLTS	40-2029-1ALB	40-2028-1ALB	40-2013-1ALB	40-2021-1ALB	40-2024ALB





PERFORMANCE RING & PINIONS

G2's line of Performance Series ring and pinions are engineered and manufactured to handle the increased loads of today's performance vehicles.

G2's ring and pinions are forged from 8620 steel to set a strong foundation, then precision-machined to OE specifications using the latest manufacturing techniques and state-of-the-art equipment. These tight tolerances ensure that they will be easy to set up and maintain the noise level at OE specs. Next, the gears are heat treated for added durability to endure the harsh environments of a daily-driven vehicle. Finally, they are lapped to give the mating surface a smooth finish to reduce friction that can lead to noise and excessive wear.

G2 also offers a line of OE gears that are a great option for installers who work with dealerships and fleet services.

G2's premium Master Installation Kits come complete with everything you need to properly set up your ring and pinion gear set. For low mileage vehicles, G2 also offers an economically priced installation kit.







ABOUT GEARS

Why do I need to regear my vehicle?

- Gain power back from going with larger tires
- Better towing for heavy loads
- Increase fuel economy
- Less strain on motor and transmission
- Enhanced off-road performance
- Better driveability long-term

GEAR RATIO

If you have made any significant upgrades to your vehicle, you may want to consider taking a closer look at your drivetrain components. With increases in horsepower, torque and tire diameters, some of the factory components are not up to the task that they were originally designed for, and are at risk of failing. There are also performance gains that can be made that are often overlooked.

For performance and fuel economy, the first items you need to consider are your ring and pinion gears. These are the gears that redirect the torque from the driveshaft to the axle shafts. They also provide gear reduction, giving you the opportunity to optimize your drive ratio to gain performance and improve gas mileage lost by oversized tires. By replacing your current ring and pinion(s) with the proper ratio to accommodate your tire size, you will be running your engine at the optimum RPM. This allows your engine and transmission to work together for maximum efficiency.

Follow our Gear Ratio Guide on page 52 to select the proper ratio for your driving needs. If you drive your vehicle in rough terrain and find yourself needing more traction, you will need to consider upgrading your differential. From the factory, most vehicles are equipped with open type differentials that work great for daily driving, but lack the needed traction on loose surfaces.

GEAR RATIO GUIDE FOR LARGER TIRES

Whenever you change tire size from the original size or from one size to another, this will have a direct effect on power and driveability. The chart below will help you to select the optimum gear ratio to bring the power and torque back to where you want them. Using the chart, first determine what your original gear ratio and tire size are then follow the lines to find your approximate RPM at 65 MPH. Next find the new tire size on the left of the chart and look across to find the RPM closest to your original, the ratio listed at the top of that column will be your first choice for ratio. If you are interested in a change that will give more power or better mileage use the shaded coding as a guide.

EXAMPLE: If your original RPM was in the left shaded area (and you want more power and don't mind some reduction in fuel economy) then you may select any of the ratios listed in the right shaded area, that is available to fit your axles.

		GEAR RATIO														
		3.07	3.21	3.31	3.42	3.55	3.73	3.91	4.11	4.27	4.56	4.88	5.13	5.29	5.38	5.71
TIRE DIAMETER	28	2395	2504	2582	2668	2769	2909	3050	3206	3331	3557	3806	4001	4126	4196	4454
	29	2312	2417	2493	2576	2674	2809	2945	3095	3216	3434	3675	3863	3984	4052	4300
	30	2235	2337	2410	2490	2584	2715	2846	2992	3109	3320	3553	3735	3851	3917	4157
	31	2163	2261	2332	2409	2501	2628	2755	2896	3008	3213	3438	3614	3727	3790	4023
	32	2095	2191	2259	2334	2423	2546	2669	2805	2914	3112	3331	3501	3610	3672	3897
	33	2032	2124	2191	2263	2349	2469	2588	2720	2826	3018	3230	3395	3501	3561	3779
	34	1972	2062	2126	2197	2280	2396	2512	2640	2743	2929	3135	3295	3398	3456	3668
	35	1916	2003	2065	2134	2215	2328	2440	2565	2664	2845	3045	3201	3301	3357	3563
	36	1862	1947	2008	2075	2154	2263	2372	2493	2590	2766	2961	3112	3209	3264	3464
	37	1812	1895	1954	2019	2095	2202	2308	2426	2520	2692	2881	3028	3123	3176	3370
	38	1764	1845	1902	1966	2040	2144	2247	2362	2454	2621	2805	2948	3040	3092	3282
	39	1719	1798	1854	1915	1988	2089	2190	2302	2391	2554	2733	2873	2962	3013	3198
40	1676	1753	1807	1867	1938	2037	2135	2244	2331	2490	2664	2801	2888	2937	3118	

- LEFT** = Highway Driving – Good Fuel Economy
- CENTER** = Daily Driving – Best Overall Performance
- RIGHT** = Towing and Power – Poor Fuel Economy

This chart is based on 65 MPH and a 1:1 gear ratio, on a manual transmission (4th gear). Please NOTE: if your vehicle is equipped with an automatic transmission the true RPM will be higher than shown on the chart, because some slippage will occur in the transmission and torque converter. With overdrive transmission, your RPM in overdrive will be 15-30% less than indicated, depending on vehicle.

Common Formulas

Tire Height Calculator	$\left(\frac{\text{Section Width} \times \text{Aspect Ratio} \times 2}{25.4} \right) + \text{Rim Diameter} = \text{TIRE DIAMETER IN INCHES}$
Suggested Gear Ratio	$\frac{\text{New Tire Diameter} \times \text{Original Gear Ratio}}{\text{Old Tire Diameter}} = \text{NEW GEAR RATIO}$
Speed Calculator	$\frac{\text{RPM} \times \text{Tire Diameter}}{\text{Diff. Ratio} \times \text{Trans Ratio} \times \text{Transfer Case Ratio} \times 336} = \text{MPH}$

MAKE	MODEL	YEAR	FRONT AXLE TYPE	REAR AXLE TYPE
Chevy/GMC	1/2 Ton Fullsize / Blazer	1969-1977	Dana 44 (irregular cover)	GM 12 bolt 8.875" 12 bolt cover
Chevy/GMC	1/2 Ton Fullsize / Blazer	1977.5-1981	10 bolt 8.5" round cover (some D44)	GM 12 bolt 8.875" 12 bolt cover
Chevy/GMC	1/2 Ton Fullsize	1981.5-1987	10 bolt 8.5" round cover	10 bolt 8.5" round cover
Chevy/GMC	K5 Blazer / Suburban	1981.5-1991	10 bolt 8.5" round cover	10 bolt 8.5" round cover
Chevy/GMC	1/2 Ton Fullsize / Blazer	1988-1998	8.25" axle (6 lug IFS only)	10 bolt 8.5" round cover
Chevy/GMC	1/2 Ton Fullsize / Blazer	1995-1998	8.25" axle (6 lug IFS only)	14 bolt 9.5" on 4 Door X-Cab
Chevy/GMC	1/2 Ton Fullsize Non HD	1999-2013	8.25" axle (6 lug IFS only)	10 bolt 8.6" round cover
Chevy/GMC	1/2 Ton Fullsize HD	2000-2013	8.25" axle (6 lug IFS only)	14 bolt 9.5" round cover
Chevy/GMC	1/2 Ton Fullsize HD	2000-2013	9.25" axle (8 lug IFS only)	14 bolt 9.5" round cover
Chevy/GMC	3/4 Ton Fullsize	1969-1972	Dana 44 (irregular)	GM Eaton 10.5" Dropout or D60
Chevy/GMC	3/4 Ton Fullsize	1973-1977.5	Dana 44 (irregular cover)	GM 14 Bolt 10.5" 14 bolt cover
Chevy/GMC	3/4 Ton Fullsize	1977.5-1981	10 bolt 8.5" round cover	GM 14 Bolt 10.5" 14 bolt cover
Chevy/GMC	3/4 Ton Fullsize	1982-1987	10 bolt 8.5" round cover	GM 14 Bolt 9.5" 14 bolt cover
Chevy/GMC	3/4 Ton Fullsize	1988-1998	9.25" axle IFS	GM 14 Bolt 9.5" 14 bolt cover
Chevy/GMC	3/4 Ton Fullsize	1988-99	8.25" axle IFS (6Lug)	GM 14 Bolt 9.5" 14 bolt cover
Chevy/GMC	3/4 Ton Fullsize	1988-1999	9.25" axle IFS	GM 14 Bolt 10.5" 14 bolt cover (with 454 motor)
Chevy/GMC	3/4 Ton Fullsize	2000-2015	9.25" axle IFS	GM 14 Bolt 10.5" 14 bolt cover (all but 8.1L & Duramax)
Chevy/GMC	3/4 Ton Fullsize	2002-2015	9.25" axle IFS	GM 14 Bolt 11.5" 14 bolt cover (with 8.1L or Duramax)
Chevy/GMC	1 Ton Fullsize	1977-1987	Dana 60	GM 14 bolt 10.5" 14 bolt cover
Chevy/GMC	1 Ton Fullsize	1988-1991	Dana 60	GM 14 bolt 10.5" 14 bolt cover (crew cab only)
Chevy/GMC	1 Ton Fullsize	2002-2015	9.25" axle IFS	GM 14 Bolt 11.5" 14 bolt cover (with 8.1L or Duramax)
Chevy/GMC	1 Ton Fullsize	1988-2013	9.25" axle IFS	GM 14 bolt 10.5" 14 bolt cover (reg and extra cab)
Chevy/GMC	1 Ton Fullsize	1977-1991	Dana 60 (irregular cover)	Dana 70* 10 bolt cover (old body style 70HD Big Dually)
Chevy/GMC	1 Ton Fullsize	1988-1990	9.25" axle (8 lug IFS only)	Dana 70* 10 bolt cover (new body style 70HD-3)
Chevy/GMC	Midsize S-10	1982-2000	7.25" axle (IFS)	GM 10 bolt 7.5" (10 bolt cover)
Chevy/GMC	Midsize S-10 / ZR2	1995-2001	7.25" axle (IFS)	GM 10 bolt 8.5" (10 bolt cover)
Chevy/GMC	Colorado	2004-2012	GM 7.6 IFS	GM 10 bolt 8.0"
Dodge	Ramcharger & 1/2 Ton	1972-1993	Dana 44 (std)*	Chry 8.25" (10 bolt cover)
Dodge	1/2 Ton Fullsize	1972-2001	Dana 44 (std)*	Chry 9.25" (12 bolt cover)
Dodge	1/2 Ton Fullsize	2002-2010	Chry 8"	Chry 9.25" (12 bolt cover)
Dodge	3/4 Ton Fullsize	1972-1996	Dana 44 (std)*	Dana 60 (std)*
Dodge	3/4 Ton Fullsize	1972-1996	Dana 44 (std)*	Chry 9.25" (12 bolt cover)
Dodge	3/4 Ton Fullsize	1987-1993	Dana 60 or 61 (std)	Dana 60 or 70
Dodge	3/4 Ton Fullsize	1994-2002	Dana 60 (std)*	Dana 70 or 80
Dodge	3/4 Ton Fullsize (Gas)	2003-2013	AAM 9.25"	AAM 10.5"
Dodge	1 Ton Fullsize	1972-1986	Dana 60 (std)*	Dana 70
Dodge	1 Ton Fullsize	1987-1993	Dana 60 or 61 w/3.08 ratio	Dana 70
Dodge	1 Ton Fullsize	1994-2002	Dana 60 (std)*	Dana 70 or 80
Dodge	1 Ton Fullsize (Diesel)	2003-Up	AAM 9.25"	AAM 11.5"
Dodge	1 Ton Fullsize	1972-1978	Dana 70*	Dana 70*

*Ring and pinion rotation.

MAKE	MODEL	YEAR	FRONT AXLE TYPE	REAR AXLE TYPE
Dodge	Durango/Dakota	1986-1996	7.25" Chrysler axle	Chry 8.25" (10 bolt cover) 4Cyl / V6 have 7.25" Rear Axle
Dodge	Durango/Dakota	1997-1999	Dana 35 (std)*	IFS Chry 9.25" (12 bolt cover)
Dodge	Durango/Dakota	2000-2011	Chry 8"	Chry 9.25" (12 bolt cover)
Dodge	Durango/Dakota	2000-2011	Chry 8"	Chry 8.25" (10 bolt cover)
Ford	Bronco	1967-1971	Dana 30 Front	Ford 9" Rear 28 Spline
Ford	Bronco	1971.5-1977	Dana 44 Front	Ford 9" Rear 28 Spline
Ford	Bronco	1978-1979	Dana 44 (reverse)*	Ford 9" Rear 31 Spline
Ford	Bronco	1980-1985	Dana 44 (reverse) TTB*	Ford 9" Rear 31 Spline
Ford	Bronco	1986-1996	Dana 44 (reverse) TTB*	Ford 8.8" Rear Axle
Ford	1/2 Ton Fullsize	1967-1972	Dana 44 Front	Ford 9" Rear 28 Spline
Ford	1/2 Ton Fullsize	1973-1977	Dana 44 Front	Ford 9" Rear 31 Spline
Ford	1/2 Ton Fullsize	1977.5-1979	Dana 44 (reverse)*	Ford 9" Rear
Ford	1/2 Ton Fullsize	1980-1986	Dana 44 (reverse) TTB*	Ford 9" Rear
Ford	1/2 Ton Fullsize	1986-1996	Dana 44 (reverse) TTB*	Ford 8.8" Rear Axle
Ford	1/2 Ton Fullsize	1997-Up	8.8" (reverse) IFS*	Ford 8.8" Rear Axle With 4.6L Motor 10 Bolt Cover
Ford	1/2 Ton Fullsize	1997-2016	8.8" (reverse) IFS*	Ford 9.75" Rear Axle With 5.4L Motor 12 Bolt Cover
Ford	3/4 Ton Fullsize	1967-1977	Dana 44 (standard)*	Dana 60
Ford	3/4 Ton Fullsize	1977.5-1979	Dana 44 (reverse)*	Dana 60 & 61
Ford	3/4 Ton Fullsize	1980-1985	Dana 44 (reverse) TTB*	Dana 60 & 61
Ford	3/4 Ton Fullsize	1980-1985	Dana 50 (reverse) TTB*	Dana 60 & 61
Ford	3/4 Ton Fullsize	1977.5-1979	Dana 60 (reverse)*	Dana 60 (snow fighter package)
Ford	3/4 Ton Fullsize	1986-1996	Dana 44 (reverse) or Dana 50 TTB*	Ford 10.25" Sterling
Ford	1 Ton Fullsize	1975.5-1979	Dana 60 (reverse)*	Dana 60 or Dana70
Ford	1 Ton Fullsize	1980-1985	Dana 44 or Dana 50 *	Dana 60 or Dana70
Ford	1 Ton Fullsize	1986-1996	Dana 60 (reverse)*	Ford 10.25" Sterling
Ford	F250 / F350 Super Duty	1999-2001	Dana 50	Ford 10.50" Sterling (single rear wheel)
Ford	F250 / F350 Super Duty	2002-Up	Dana 60 (reverse)*	Ford 10.50" Sterling (single rear wheel)
Ford	F250 / F350 Super Duty	1999-Up	Dana 60 (reverse)*	Dana 80 (with dual rear wheel)
Ford	Midsize	1983-1997	Dana 28	Ford 7.5" 28 spline
Ford	Ranger/Bronco II	1990-1997	Dana 35 (reverse)* w/I-Beam IFS	Ford 8.8" 28 spline (4.0L & V8 Motors)
Ford	Ranger	1998-2006	Dana 35 (std)* w/Control Arm IFS	
Ford	Explorer	1991-1995	Dana 35 (reverse)* w/I-Beam IFS	Ford 8.8" ** 31 spline (4.0L & V8 Motors)
Ford	Explorer	1996-2005	Dana 35 (std)* w/Control Arm IFS	
Ford	Explorer	1991-1995	Dana 35 (reverse)* w/I-Beam IFS	Ford 8.8" ** 31 spline (4.0L & V6 Motors)
Ford	Explorer	1996-2005	Dana 35 (std)* w/Control Arm IFS	
Hummer	H1	All	AMC 20	AMC 20
Hummer	H2	2003-2009	9.25" axle IFS	14 bolt 9.5"
Hummer	H3	2006	GM 10 bolt 7.6"	GM 10 bolt 8.6"

*Ring and pinion rotation.

MAKE	MODEL	YEAR	FRONT AXLE TYPE	REAR AXLE TYPE
Jeep	CJ5	1975	Dana 30 (std)*	Dana 44 (std)* 10 bolt cover
Jeep	CJ5	1976-1983	Dana 30 (std)*	AMC 20 12 bolt cover (narrow track)
Jeep	CJ7-8	1976-1986	Dana 30 (std)*	AMC 20 12 bolt cover (wide-track axle 83&up)
Jeep	CJ7	1986	Dana 30 (std)*	Dana 44 (std)* 10 bolt cover
Jeep	TJ	1997-2006	Dana 30 (TJ special)	Dana 35 (std)* oval cover
Jeep	TJ	1999-2006	Dana 30 (TJ special)	Dana 44(std)* irregular cover
Jeep	Rubicon	2003-2006	Dana 44 Factory Locker	Dana 44 Factory Locker
Jeep	Unlimited	2005-2006	Dana 30 (TJ special)	Dana 44 (std)* irregular cover
Jeep	Unlimited Rubicon	2005-2006	Dana 44 Factory Locker	Dana 44 Factory Locker
Jeep	YJ	1987-1995	Dana 30 (reverse)*	Dana 35 (std)* oval cover
Jeep	XJ	1985-1996	Dana 30 (reverse)*	Dana 35 (std)* oval cover
Jeep	XJ	1987-1989	Dana 30 (reverse)*	Dana 44 (std)* irregular cover
Jeep	XJ	1991-1996	Dana 30 (reverse)*	Chry 8.25" 27 spline axles
Jeep	XJ	1997-2005	Dana 30 (TJ special)	Chry 8.25" 29 spline axles
Jeep	XJ	1997-1999	Dana 30 (TJ special)	Dana 35 (std)* oval cover
Jeep	JK Non-Rubicon	2007-Up	Dana 30 Reverse (JK Specific)	Dana 44 (std)* 30 spline (JK specific) SAE
Jeep	JK Rubicon	2007-Up	Dana 44 Reverse (JK Specific)	Dana 44 (std)* 32 spline w/ factory locker (JK specific) Metric
Jeep	ZJ (Grand)	1992-1996	Dana 30 (ZJ special)	Dana 35 (std)* 26 spline pinion/27 spline axles or confirm Tag #
Jeep	ZJ (Grand)	1997-1999	Dana 30(TJ special)	Dana 44 Alu. (std)* 26 spline pinion/30 spline axles or confirm Tag
Jeep	ZJ (Grand)	1997-1999	Dana 30(TJ special)	# Chry 8.25" 29 spline pinion
Jeep	WJ (Grand)	1999-2004	Dana 30(TJ special)	Dana 35 (std)* 27 spline axles or confirm tag #
Jeep	WJ (Grand)	1999-2004	Dana 30(TJ special)	Dana 44 Alu. (std)* 30 spline axles or confirm tag #
Toyota	Pickup / 4Runner 4cyl.	1979-1985	8" ring gear axle (solid axle type)	8" ring gear axle -30 spline axles
Toyota	Pickup / 4Runner 4cyl.	1986-1995	7.5" ring gear axle IFS	8" ring gear V6 axle
Toyota	Pickup / 4tRunner V6.*	1986-1995	7.5" ring gear axle IFS	8" ring gear V6 axle
Toyota	Tacoma 4cyl.	1995.5-Up	Tacoma specific 7.5" (Reverse)*	8" ring gear V6 axle
Toyota	Tacoma (PreRunner 2wd)	1995.5-2004	N/A	Tacoma specific 8" (electric locker uses V6 gear)
Toyota	Tacoma (Non-TRD Model)	1995.5-2004	Tacoma Specific 7.5" (Reverse)*	Tacoma 8.4"
Toyota	Tacoma (TRD Model)	1995.5-2004	Tacoma Specific 7.5" (Reverse)*	8" ring gear V6 axle (electric locker)
Toyota	Tacoma (Non-TRD Model)	2005-2010	8.0" IFS Clamshell	Tacoma 8.4"
Toyota	Tacoma (TRD Model)	2005-2009	8.0" IFS Clamshell	8" ring gear V6 axle (electric locker) 29 spline
Toyota	Tacoma (PreRunner TRD 2WD)	2005-2009	N/A	8" ring gear V6 axle (electric locker) 29 spline
Toyota	T100	1997-1998	7.5" ring gear axle IFS	Tacoma specific 8" (electric locker uses V6 gear)
Toyota	Tundra	1999-2006	Tacoma specific 7.5" (Reverse)*	Tacoma 8.4"
Toyota	Tundra 4x4	2007-2016	8.0" IFS Clamshell	Tundra 9.5"
Toyota	Tundra 4x4 (5.7L)	2007-2016	8.0" IFS Clamshell	Tundra 10.5"
Toyota	Land Cruiser	1968-1989	Land Cruiser specific 240mm	Land Cruiser specific 240 mm
Toyota	Land Cruiser	1990-1998.5	Land Cruiser specific 200mm (Reverse)*	8" ring gear V6 axle (electric locker)
Toyota	FJ Cruiser	2007-2009	8.0" IFS Clamshell	8" ring gear V6 axle (electric locker) 29 spline

*Ring and pinion rotation.

RING & PINIONS - PERFORMANCE SERIES

G2's line of Performance Series ring and pinions are engineered and manufactured to handle the increased loads of today's performance vehicles. They are forged from 8620 steel to set a strong foundation, then precision-machined to OE specifications using the latest manufacturing techniques and state-of-the-art equipment. These tight tolerances ensure that they will be easy to set up and keep the noise level at OE specs.

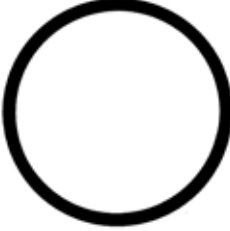
Next, the gears are heat treated for added durability to endure the harsh environments of a daily-driven vehicle. Finally, they are lapped to give the mating surface a smooth finish to reduce friction that can lead to noise and excessive wear.


- Forged 8620 Steel
- Precision-machined for exact fit
- OE tolerances
- Heat-treated for added durability
- Lapped for smooth and quiet operation



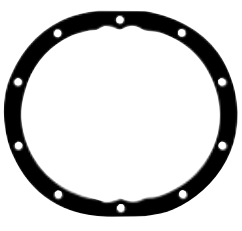
RING & PINIONS - OE SERIES

G2 also offers a line of OE gears that are an exact match to the factory gears found at dealerships. These gears are a great option for installers who work with dealerships and fleet services. They are a direct fit and manufactured to OE specs, but lack some of the ratio options available in the Performance Series gear line.

AMC 20	APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
	<u>Year</u>	<u>Make</u>	<u>Model</u>	Ring Gear Diameter	8.875"	3.31	2-2025-331
	1979-1986	Jeep	CJ	Ring Gear Bolts	8 7/16" X 24 RH	3.54	2-2025-354
	1979-1986	Jeep	Wagoneer	Diff Cover Bolts	12	3.73	2-2025-373
	1980-1986	Jeep	Jeep J10	Pinion Splines	1.625" 28 Spline	4.10	2-2025-410
	1968-1991	AMC	Pass Cars	Case Changes	-	4.56	2-2025-456
	1993-Up Hummer	AM General	H1	High	2.73 Only	4.88	2-2025-488
				Low	3.07 - 4.88		
				Pinion Brg Preload	-		MASTER INSTALL KIT
				New	14-19 in lb	-	35-2025
				Used	6-8 in lb		
				Back Lash	.006" - .010"		INSTALL KIT
				Ring Gear Bolt Torque	65 ft lb	-	25-2025
				Bearing Cap Bolt Torque	65 ft lb		

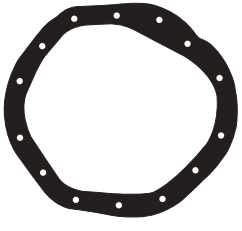
CHRYSLER 8" IFS	APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
	<u>Year</u>	<u>Make</u>	<u>Model</u>	Ring Gear Diameter	8"	3.90	2-2027-390
	2000 & Up	Dodge	Dakota	Ring Gear Bolts	10 3/8" X 24 LH	4.11	2-2027-411
	2002 Ram	Dodge	Ram 1500	Diff Cover Bolts	-	4.56	2-2027-456
				Pinion Splines	26		
				Pinion Brg Preload	-		MASTER INSTALL KIT
				New	12-15 in lb	Dakota	35-2027A
				Used	6-9 in lb	Ram	35-2027B
				Back Lash	.006" to .010"		INSTALL KIT
				Ring Gear Bolt Torque	45-50 ft lb	Dakota	25-2027A
				Bearing Cap Bolt Torque	60-65 ft lb	Ram	25-2027B

CHRYSLER 8.25

APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	
	YEAR	MAKE	MODEL	Ring Gear Diameter	8.25"	3.55	2-2029-355
	1969 & Up	Dodge	B100	Ring Gear Bolts	10 3/8" X 24 LH	3.90	2-2029-390
	1969 & Up	Dodge	B150	Diff Cover Bolts	10	4.10	2-2029-410
	1969 & Up	Dodge	B200	Pinion Splines	1.626" 27 Spline	4.56	2-2029-456
	1969 & Up	Dodge	B250	Case Changes	2.56 & up	4.88	2-2029-488
	1986 & Up	Dodge	W100	Pinion Brg Preload			MASTER INSTALL KIT
	1986 & Up	Jeep	Cherokee XJ	New	12-15 in lb	90-04 XJ/ZJ	35-2029
				Used	6-8 in lb	86-10 Dakota/Durango	35-2029B
			Back Lash	.006" - .010"		INSTALL KIT	
			Ring Gear Bolt Torque	55 ft lb	90-04 XJ/ZJ	25-2029	
			Bearing Cap Bolt Torque	60 ft lb	86-10 Dakota/Durango	25-2029B	

 See pages 42-45 for diff cover details

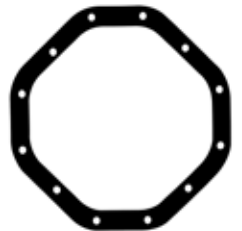
CHRYSLER (AAM) 9.25 FRONT

APPLICATIONS			SPECIFICATIONS		RATIO	OE PART #	
	YEAR	MAKE	MODEL	Ring Gear Diameter	9.25"	3.42	1-2026-342L*
	2003 & Up	Dodge	3/4 Ton	Ring Gear Bolts	12 12mm X 1.5 LH	3.73	1-2026-373L*
	2003 & Up	Dodge	1 Ton	Diff Cover Bolts	14	4.10	1-2026-410L*
				Pinion Splines	1.875" 30 Spline	4.56	2-2096-456**
				Case Changes			MASTER INSTALL KIT
				High			35-2010
				Low		2003-13 2500/3500	35-2026
				Pinion Brg Preload			INSTALL KIT
			New	15-25 in lb		25-2010	
			Used	6-8 in lb	2003-13 2500/3500	25-2026	
			Back Lash	.005"-.007"			
			Ring Gear Bolt Torque	103 lb ft			
			Bearing Cap Bolt Torque	63 lb ft			

 See pages 42-45 for diff cover details

*Also needs National 710507 (Pinion Seal) w/ 35 2010
† GM GEAR can be used in AAM 9.25 Dodge


CHRYSLER 9.25

APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	
	YEAR	MAKE	MODEL	Ring Gear Diameter	9.25"	3.21	2-2028-321
	1974 & up	Dodge	W100/150	Ring Gear Bolts	12 7/16" X 18 LH	3.55	2-2028-355
	1974 & up	Dodge	W200/250	Diff Cover Bolts	12	3.90	2-2028-390
	1974 & up	Dodge	Ramcharger	Pinion Splines	1.876" 29 Spline	4.10	2-2028-410
	1998 & up	Dodge	DAKOTA V8	Case Changes	None	4.56	2-2028-456
						4.88	2-2028-488
				Pinion Bearing Preload			MASTER INSTALL KIT
				New	14-19 in lb		35-2028
			Used	6-8 in lb	2001-10	35-2028A	
			Back Lash	.006" - .009"	2011-12*	35-2028B	
			Ring Gear Bolt Torque	65 ft lb			
			Bearing Cap Bolt Torque	75 ft lb			

 See pages 42-45 for diff cover details

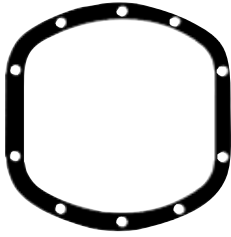
*For factory ring & pinion

CHRYSLER (AAM) 10.5

APPLICATIONS			SPECIFICATIONS		RATIO	OE PART #	
	Year	Make	Model	Ring Gear Diameter	10.5"	3.73	1-2097-373
	03 & up	Chrysler	2500HD & 3500, gas motor	Ring Gear Bolts	12 9/16" X	4.10	1-2097-410
				Diff Cover Bolts	14	4.56	1-2097-456
				Pinion Splines	30 Spline		
				Case Changes	None		MASTER INSTALL KIT
				Pinion Bearing Preload			35-2097
				New	15-25 in lb		INSTALL KIT
				Used	10-20 in lb		25-2097
			Back Lash	.005" - .007"			
			Ring Gear Bolt Torque	175 ft lb			
			Bearing Cap Bolt	122 ft lb			

 See pages 42-45 for diff cover details

DANA 30 STANDARD

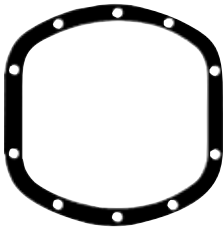


APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	7.200"		2-2032-373
80-87	AMC	Eagle Front	Ring Gear Bolts	10 (3/8" X 24 RH)	4.10	2-2032-410
67-71	Ford	Bronco Front	Diff Cover Bolts	10	4.56	2-2032-456
67-75	International/Scout	Front	Pinion Splines	1.375" 26 Spline	4.88	2-2032-488
82-86	Jeep	CJ Front	Case Changes			
66-71	Jeep	J10 Front	High	2.73 to 3.55		
72-73	Jeep	Wagoneer Front	Low	3.73 & Up		
92-96	Jeep	Grand Cherokee ZJ*	Pinion Brg Preload			MASTER INSTALL KIT
* 92-96 Grand Cherokee will require additional pinion bearing/race and pinion shims in place of crush sleeve. Qty one of each: S K5, M86647, M86610			New	12-15 in lb		35-2032
			Used	6-8 in lb		Use w/ARB Air Locker 35-2032ARB
			Back Lash	.006" - .010"		93-96 ZJ Front for O.E. R+P 35-2032A
			Ring Gear Bolt Torque	55 ft lb		93-96 ZJ Front for NON O.E. R+P 35-2032B
			Bearing Cap Bolt Torque	60 ft lb		INSTALL KIT
						25-2032
						93-96 ZJ Front for O.E. R+P 25-2032A
						93-96 ZJ Front for NON O.E. R+P 25-2032B



See pages 42-45 for diff cover details

DANA 30 REVERSE

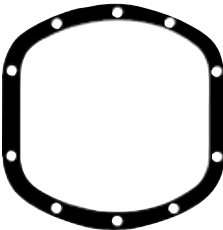


APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	7.200"	3.54	2-2032-354R
87-96	Jeep	Wrangler YJ	Ring Gear Bolts	10 3/8" X 24 RH	3.73	2-2032-373R
84-99	Jeep	Cherokee XJ	Diff Cover Bolts	10	4.10	2-2032-410R
			Pinion Splines	1.375" 26 Spline	4.56	2-2032-456R
			Case Changes		4.88	2-2032-488R
			High	2.73 to 3.55		
			Low	3.73 & Up		
			Pinion Bearing Preload			MASTER INSTALL KIT
			New	12-15 in lb		35-2032
			Used	6-8 in lb		Use w/ARB Air Locker 35-2032ARB
			Back Lash	.006" - .010"		INSTALL KIT
			Ring Gear Bolt	Torque Specs. 55 ft lb		25-2032
			Bearing Cap Bolt	Torque Specs 60 ft lb		



See pages 42-45 for diff cover details

DANA 30 TJ

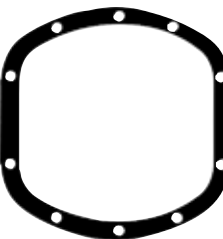


APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	7.200"	3.55	2-2031-355
97 & Up	Jeep	Wrangler TJ	Ring Gear Bolts	10 3/8" X 24 RH	3.73	2-2031-373
00-05	Jeep	Cherokee XJ	Diff Cover Bolts	10	4.10	2-2031-410
96 1/2 - 98	Jeep	Grand Cherokee ZJ	Pinion Splines	1.375" 26 Spline	4.56	2-3031-456
	Jeep	Grand Cherokee WJ	Case Changes		4.88	2-2031-488
			High	2.73 to 3.55		
			Low	3.73 & Up		
			Pinion Bearing Preload			MASTER INSTALL KIT
			New	12-15 in lb		35-2031
			Used	6-8 in lb		Use w/ARB Air Locker 35-2031ARB
			Back Lash	.006" - .010"		INSTALL KIT
			Ring Gear Bolt	Torque Specs. 55 ft lb		25-2031
			Bearing Cap Bolt	Torque Specs 60 ft lb		01-08 Explorer 35-2031B
						99-04 WJ 35-2031C
						02-12 Liberty 35-2031D



See pages 42-45 for diff cover details

DANA 30 JK

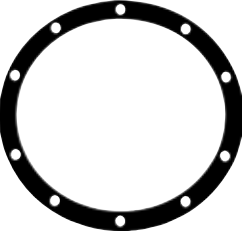


APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	7.200"	4.11	2-2050.411R
2007 & Up	Jeep	Wrangler	Ring Gear Bolts	10 3/8" X 24 RH	4.56	2-2050-456R
			Diff Cover Bolts	10	4.88	2-2050-488R
			Pinion Splines	1.375" 26 Spline	5.13	2-2050-513R
			Case Changes			MASTER INSTALL KIT
			High	2.73 to 3.55		35-2050
			Low	3.73 & Up		Use w/ARB Air Locker 35-2050 ARB
			Pinion Bearing Preload			Aftermarket Posi/Locker 35-2050L
			New	12-15 in lb		INSTALL KIT
			Used	6-8 in lb		25-2050
			Back Lash	.006" - .010"		
			Ring Gear Bolt	Torque Specs. 55 ft lb		
			Bearing Cap Bolt	Torque Specs 60 ft lb		



See pages 42-45 for diff cover details

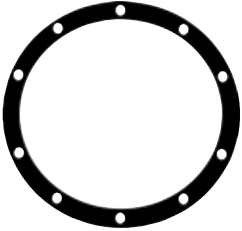
DANA 35

APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #			
	Year	Make	Model	Ring Gear Diameter	7.562"	3.73	2-2049-373	
	1984-89	Jeep	Comanche MJ Non Clip	Ring Gear Bolts	8 3/8" X 24 RH	4.10	2-2049-411	
	1987-06	Jeep	Wrangler YJ/ TJ	Diff Cover Bolts	10	4.56	2-2049-456	
	1992	Jeep	Grand Cherokee ZJ/WJ	Pinion Splines	1.375" 26 Spline	4.88	2-2049-488	
	97-99	Dodge	Dakota	Case Changes				
	98 & Up	Ford	Ranger	High	2.73 to 3.31	MASTER INSTALL KIT		
	96 & Up	Ford	Explorer	Low	3.54 & Up			
				Pinion Bearing Preload		Aftermkt Posi/Locker	35-2049	35-2049L
				New	12-16 in lb	Use w/ARB Air Locker	35-2049ARB	
				Used	6-7 in lb	99-04 WJ + 02-08 Liberty	35-2049A	
			Back Lash	.006" - .010"	INSTALL KIT			
			Ring Gear Bolt Torque	55 ft lb	Aftermarket Posi/Locker	25-2049L	25-2049A	
			Bearing Cap Bolt Torque	55 ft lb		25-2049A		

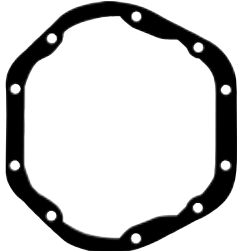


See pages 42-45 for diff cover details

DANA IFS REVERSE

APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #		
	Year	Make	Model	Ring Gear Diameter	7.562"		
	1990 & Up	Ford	Bronco II	Ring Gear Bolts	8 3/8" X 24 RH		
	1990 & 97	Ford	Ranger	Diff Cover Bolts	10		
	1990 & 96	Ford	Explorer	Pinion Splines	1.375" 26 Spline		MASTER INSTALL KIT
				Case Changes		-	35-2065
				High	2.73 to 3.31		
				Low	3.54 & Up		INSTALL KIT
				Pinion Bearing Preload		-	25-2065
				New	12-16 in lb		
				Used	6-7 in lb		
			Back Lash	.006" - .010"			
			Ring Gear Bolt Torque	55 ft lb			
			Bearing Cap Bolt Torque	55 ft lb			

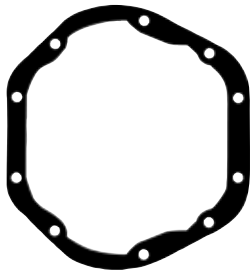
DANA 44

APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #	OE PART #		
	Year	Make	Model	Ring Gear Diameter	8.5"	3.54	2-2033-354	1-2033-354
	1960-80	Chevrolet	K10/25 Front	Ring Gear Bolts	10 3/8" X 24 RH	3.73	2-2033-373	1-2033-373
	1960-70	Chevrolet	C10 Front	Diff Cover Bolts	10	3.92	2-2033-392	
	1969-2001	Dodge	W100/150/200	Pinion Splines	1.375" 26 Spline	4.09	2-2033-409	1-2033-409
	1971-77	Ford	Bronco Front	Case Changes		4.27	2-2033-427	
	1965-77	Ford	F100/150/250 Front	High	2.72 to 3.73	4.55	2-2033-456	1-2033-456
	1972-80	IHC	Scout Front	Low	3.92 & Up	4.89	2-2033-489	1-2033-489
	1968-80	IHC	Scout Front	Pinion Bearing Preload		5.13	2-2033-513	
	1974-83	Jeep	Wagoneer Front	New	14-19 in lb	5.38	2-2033-538	
	1974-86	Jeep	J10/10 Front	Used	6-9 in lb	5.89	2-2033-589	
	1986	Jeep	CJ7 Rear	Back Lash	.006" - .010"	- See TJ Rubicon for thick cut gears -		
	1986-92	Jeep	ComancheXJ Rear	Ring Gear Bolt Torque	55 ft lb	MASTER INSTALL KIT		
	1976-92	Jeep	Cherokee XJ Rear	Bearing Cap Bolt Torque	60 ft lb	30 Spline	35-2033	
	1984-92	Jeep	Grand Wagoneer Front			Jeep w/Alum. Housing	35-2033A	
	1972-79	Jeep	Wagoneer Rear			95-96 Ford Bronco	35-2033B	
1997-2006	Jeep	TJ (Optional)			Use w/ARB Air Locker	35-2033ARB		
					Titan	35-2038		
					INSTALL KIT			
					-	25-2033		



See pages 42-45 for diff cover details

DANA 44 RUBICON TJ



See pages 42-45
for diff cover details

APPLICATIONS

Year	Make	Model
04-06	Jeep	TJ Rubicon
05-06	Jeep	LJ Rubicon

SPECIFICATIONS

Ring Gear Diameter	8.5"
Ring Gear Bolts	10 3/8" X 24 RH
Diff Cover Bolts	10
Pinion Splines	1.375" 26 Spline
Case Changes	
High	2.72 to 3.73
Low	3.92 & Up
Pinion Bearing Preload	
New	14-19 in lb
Used	6-9 in lb
Back Lash	.006" - .010"
Ring Gear Bolt Torque	55 ft lb
Bearing Cap Bolt Torque	60 ft lb

RATIO

4.56	2-2045-456*
4.88	2-2045-488*
5.13	2-2045-513*

MASTER INSTALL KIT

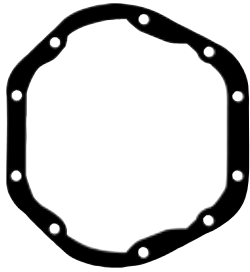
-	35-2045
Use w/ARB Air Locker	35-2050 ARB

INSTALL KIT

-	25-2045
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* Can be used as thick cut gear in non
Rubicon D44 except JKD44

DANA 44 REVERSE



See pages 42-45
for diff cover details

APPLICATIONS

Year	Make	Model
1980-97	Ford	Bronco
1977-96	Ford	F150
1977-85	Ford	F-250

SPECIFICATIONS

Ring Gear Diameter	8.5"
Ring Gear Bolts	10 3/8" X 24 RH
Diff Cover Bolts	10
Pinion Splines	1.375" 26 Spline
Case Changes	
High	2.72 to 3.73
Low	3.92 & Up
Pinion Bearing Preload	
New	14-19 in lb
Used	6-9 in lb
Back Lash	.006" - .010"
Ring Gear Bolt Torque	55 ft lb
Bearing Cap Bolt Torque	60 ft lb

RATIO

3.73	2-2033-373R
4.09	2-2033-409R
4.56	2-2033-456R
4.88	2-2033-488R
5.13	2-2033-513R
5.38	2-2033-538R

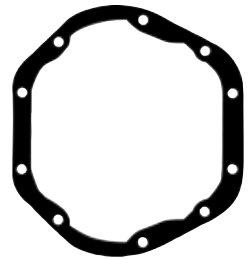
MASTER INSTALL KIT

-	35-2033
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INSTALL KIT

-	25-2033
94-96 F150/Bronco	35-2033B
94-01 Ram 1500	35-2033B

DANA 44 JK



See pages 42-45
for diff cover details

APPLICATIONS

Year	Make	Model
2007	Jeep	Wrangler
2007-Up	Jeep	Rubicon Rear

SPECIFICATIONS

Ring Gear Diameter	8.5"
Ring Gear Bolts	12 1/2" X 18
Diff Cover Bolts	10
Pinion Splines	1.375" 26 Spline
Case Changes	3.73 Down Case
Pinion Bearing Preload	
New	14-19 in lb
Used	6-9 in lb
Back Lash	.006" - .010"
Ring Gear Bolt Torque	
Bearing Cap Bolt Torque	80 ft. lb

RATIO

FRONT: 4.11	2-2051-411R
FRONT: 4.56	2-2051-456R
FRONT: 4.88	2-2051-488R
FRONT: 5.13	2-2051-513R
FRONT: 5.38	2-2051-538R
REAR: 4.11	2-2052-411
REAR: 4.56	2-2052-456
REAR: 4.88	2-2052-488
REAR: 5.13	2-2052-513
REAR: 5.38	2-2052-538

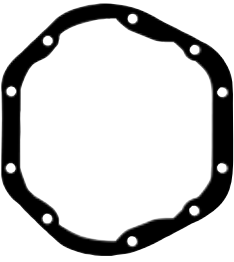
MASTER INSTALL KIT

Front	35-2051
w/ARB Air Locker	35-2051ARB
Rubicon Rear	35-2052
Non-Rubicon Rear	35-2053

INSTALL KIT

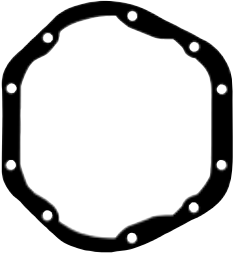
Front	25-2051
Rubicon Rear	25-2052
Non-Rubicon Rear	25-2053
Non-Rubicon w/ ARB Air Locker	35-2053ARB

DANA 50

APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	
	Year	Make	Model	Ring Gear Diameter	9.5"	4.10	N/A
	1980-2001	Ford	F250 / 350 Front	Ring Gear Bolts	10 3/8" X 24 RH	4.30	2-2054-430
				Diff Cover Bolts	10	4.56	2-2054-456
				Pinion Splines	1.375" 26 Spline	4.88	2-2054-488
				Case Changes		5.38	2-2054-538
				Pinion Bearing Preload			MASTER INSTALL KIT
				New	14-19 in lb	-	35-2054
				Used	6-9 in lb		INSTALL KIT
				Back Lash	.006" - .010"		
				Ring Gear Bolt Torque	65 ft lb		
				Bearing Cap Bolt Torque	60 ft lb		



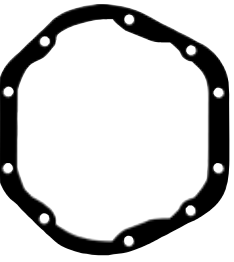
DANA 60

APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	
	Year	Make	Model	Ring Gear Diameter	9.75"	3.54	2-2034-354
	65-72	GMC	C-20 & C-30	Ring Gear Bolts	12 1/2" x18"	3.73	2-2034-373
	77-91	GM	K-30 Front	Diff Cover Bolts	10	4.10	2-2034-410
	69-03	Dodge	D200, D250, D300	Pinion Splines	1.625 29 Spline	4.88	2-2034-488
				Case Changes		5.13	2-2034-513
				Low	4.56 to 717	5.13	2-2034-513
				High	3.31 & 4.10	5.38	2-2034-538
				Pinion Bearing Preload			MASTER INSTALL KIT
				New	17-30 ft lb	-	35-2034*
				Used	8-10 in lb		INSTALL KIT
				Back Lash	.008" - .010"		25-2034*



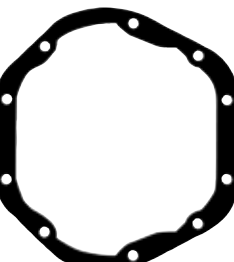
*Kit includes pinion pre-load shims in place of crush sleeve

DANA 60 REVERSE

APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	
	Year	Make	Model	Ring Gear Diameter	9.75"	4.10	2-2034-410R
	Front			Ring Gear Bolts	12 1/2" X 18	4.30	2-2034-430RX*
	78-79	Ford	F-250 HD & F350 Front	Diff Cover Bolts	10	4.56	2-2034-456RX*
	86-98	Ford	F350	Pinion Splines	1.625 29 Spline	4.88	2-2034-488RX*
	2002 & Up	Ford	F250 F350	Case Changes		5.13	2-2034-513RX*
				High	3.54 to 4.1	5.38	2-2034-538RX*
				Low	4.56 to 5.38		
				Pinion Bearing Preload			MASTER INSTALL KIT
				New	17-30 in lb	-	35-2034**
				Used	8-10 in lb		INSTALL KIT
				Pinion Nut Torque	240-300 ft. lb.		
				Back Lash	.008"-.010"		25-2034*

*Thick gear uses 4.10 down carrier
** Incl. pinion pre-load shims in place of crush sleeve

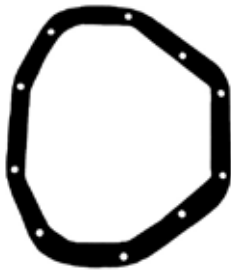
DANA 70

APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	
	Year	Make	Model	Ring Gear Diameter	10.25"	3.54	2-2035-354
	Verify with bill of material			Ring Gear Bolts	12 1/2 X 18 RH	3.73	2-2035-373
				Diff Cover Bolts	10	4.10	2-2035-410
				Pinion Splines	1.750" 26 Spline	4.56	2-2035-456
				Case Changes		4.56	2-2035-456X*
				High	Up to 4.10		MASTER INSTALL KIT
				Low	4.56 & up		Dana 70
				Pinion Bearing Preload			35-2036
				New	17-30 in. lb.		Dana 70 HD & B
				Used	8-10 in. lb.		35-2037
				Back Lash	.008"-.010"		INSTALL KIT
				Ring Gear Bolt Torque	100 ft. lb.		25-2035



*Thick gear uses 4.10 down carrier

DANA 80

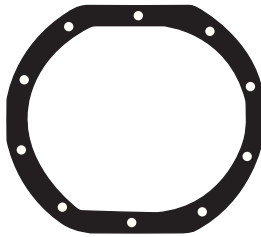


APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #	
Year	Make	Model	Ring Gear Diameter	11.2"	3.54	2-2080-354
Verify with bill of material			Ring Gear Bolts	12 5/8 X 18 RT	4.11	2-2080-411
			Diff Cover Bolts	10	4.30	2-2080-430
			Pinion Splines	20" 37	4.63	2-2080-463
			Case Changes		4.88	2-2080-488
			High	Up to 3.73	5.13	2-2080-513
			Low	4.10 & Up		
			Pinion Bearing Preload			MASTER INSTALL KIT
			New	25-40 in. lb.	Dana 80	35-2080
			Used	9-11 in. lb.	99-up Ford Dually	35-2080A
			Back Lash	.004"-.010"		INSTALL KIT
			Ring Gear Bolt Torque	175 ft. lb.	Dana 80	25-2080
			Bearing Cap Bolt Torque	90 ft. lb.	99-up Ford Dually	25-2080A



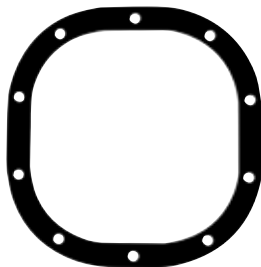
See pages 42-45 for diff cover details

FORD 7.5



APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #	
Year	Make	Model	Ring Gear Diameter	7.5"	3.08	2-2014-308
04-07	Ford	Ford Mustang	Ring Gear Bolts	12 7/16 X 20 RH	3.45	2-2014-345
83-07	Ford	Ranger w/o 4.0L	Diff Cover Bolts	10	3.73	2-2014-373
84-90	Ford	Bronco II	Pinion Splines	1.625" 28	4.10	2-2014-410
90-95	Ford	Aerostar	Case Changes		4.56	2-2014-456*
			Pinion Bearing Preload		5.13	2-2014-513*
			New	14-19 in. lb.		<i>*Requires ring gear modification</i>
			Used	8-10 in. lb.		MASTER INSTALL KIT
			Back Lash	.011"-.016"	-	35-2014
			Ring Gear Bolt Torque	60 ft. lb.		INSTALL KIT
			Bearing Cap Bolt Torque	60 ft. lb.	-	25-2014

FORD 8.8



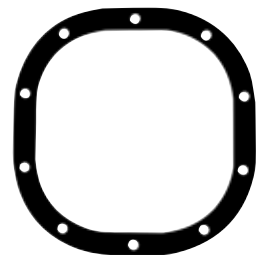
APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #	
Year	Make	Model	Ring Gear Diameter	8.8"	3.55	2-2013-355
89-97	Ford	Aerostar	Ring Gear Bolts	10 7/16" X 20	3.73	2-2013-373
83-97	Ford	Bronco	Diff Cover Bolts	10	4.10	2-2013-410
83-11	Ford	F-150 97 Up 4.6L	Pinion Splines	1.625" 28 Spline	4.56	2-2013-456*
86-11	Ford	Mustang V8	Case Changes		4.88	2-2013-488**
90-07	Ford	Ranger 4.0L	Pinion Bearing Preload		5.13	2-2013-513**
			New	14-19 in. lb.		MASTER INSTALL KIT
			Used	8-10 in. lb.	-	35-2013
			Back Lash	.011"-.016"	2009-10	35-2013A
			Ring Gear Bolt Torque	60 ft. lb.		INSTALL KIT
			Bearing Cap Bolt Torque	60 ft. lb.	-	25-2013
					2009-10	25-2013A



See pages 42-45 for diff cover details

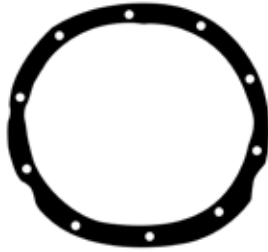
**Requires ring gear modification. **May require cress shaft modification.*

FORD 8.8 IFS



APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #	
Year	Make	Model	Ring Gear Diameter	8.8"	4.10	2-2088-410
04 & up	Ford	F-150	Ring Gear Bolts	10 7/16" X 20	4.56	2-2088-456
			Diff Cover Bolts	10	4.88	2-2088-488
			Pinion Splines	1.625" 28 Spline	5.13	2-2088-513
			Case Changes			
			Pinion Bearing Preload			MASTER INSTALL KIT
			New	14-19 in. lb.		
			Used	8-10 in. lb.		
			Back Lash	.011"-.016"	-	35-2088
			Ring Gear Bolt Torque	60 ft. lb.		INSTALL KIT
			Bearing Cap Bolt Torque	60 ft	-	25-2088

FORD 9



APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #
<u>Year</u>	<u>Make</u>	<u>Model</u>	Ring Gear Diameter	9"	3.50 2-2011-350
66-85	Ford	Bronco	Ring Gear Bolts	10 7/16" X 20	3.70 2-2011-370
57-85	Ford	F-100/150	Diff Cover Bolts	Drop Out	3.89 2-2011-389
57-79	Ford	Full Size Car	Pinion Splines	1.313" 28 Spline	4.11 2-2011-411
65-73	Ford	Mustang	Case Changes		4.30 2-2011-430
			Pinion Bearing Preload		4.57 2-2011-457
			New	13-15 in. lb.	4.86 2-2011-486
			Used	6-7 in. lb.	5.14 2-2011-514
			Back Lash	.010"-.016"	5.29 2-2011-529
			Ring Gear Bolt Torque	60 ft.-lb.	5.43 2-2011-543
			Bearing Cap Bolt Torque	60 ft.-lb.	5.67 2-2011-567
					5.83 2-2011-583
					6.00 2-2011-600
					6.33 2-2011-633
					6.50 2-2011-650
MASTER INSTALL KIT					
31 Spline	3.06" Bore	70-Up			35-2011
28 Spline	2.96" Bore	69-Dn			35-2011A
Daytona	3.06" Bore				35-2011B
Daytona	3.25"				35-2011C
Daytona	2.96"				35-2011D
INSTALL KIT					
25-2011					

DIFFERENTIAL CARRIERS FOR FORD 9"

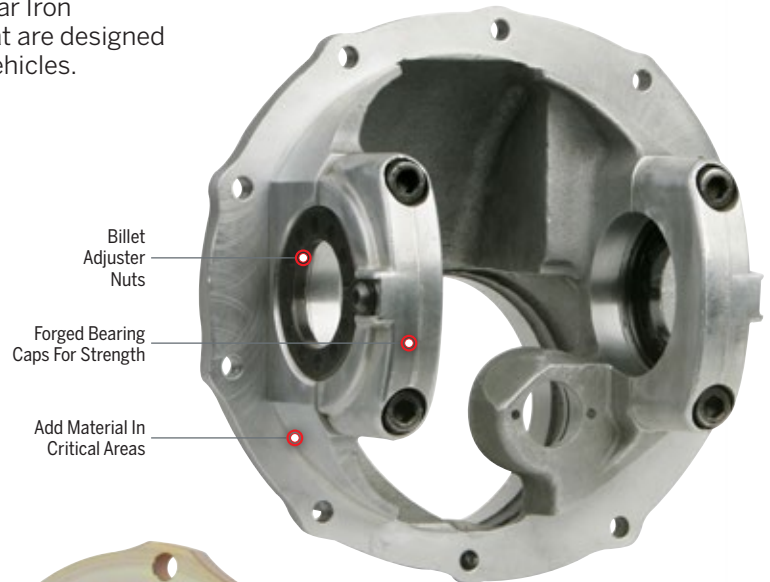
G2 offers high quality Aluminum and Nodular Iron differential carriers for Ford 9" housings that are designed to handle the increased torque of today's vehicles.



Nodular Iron

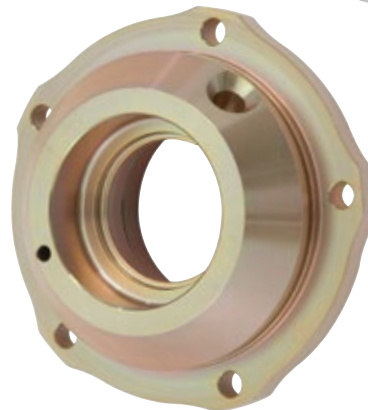


Aluminum

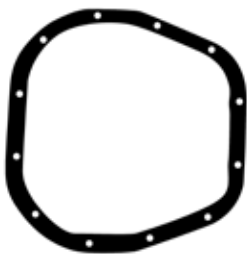


APPLICATIONS	JOURNAL	SPLINES	PART NUMBER
Aluminum	3.062"	28 / 31	66-2011BA
	3.25"	35 / 40	66-2011CA
Nodular Iron	3.062"	28 / 31	66-2011BN
	3.25"	35 / 40	66-2011CN

APPLICATIONS	PART NUMBER
Ford 9" Aluminum Pinion Support	91-2011
Ford 9" Aluminum Dayton Pinion Support	91-2011C



FORD 9.75

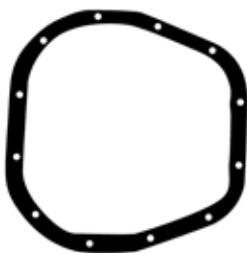


APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model				
97-10	Ford	F-150 5.4L	Ring Gear Diameter	9.75"	4.10	-
97-10	Ford	Expedition	Ring Gear Bolts	12 12mm X 26 RH	4.30	-
97-10	Ford	Lincoln Navigator	Diff Cover Bolts	12	4.56	2-2012-456
2011-Up	Ford		Pinion Splines	1.970" 31 Spline	4.88	2-2012-488
			Case Changes	Will not fit Raptor models		
			Pinion Bearing Preload	MASTER INSTALL KIT		
			New	15-19 in. lb.	1997-99	35-2012
			Used	6-8 in. lb.	2000-06	35-2012A
			Back Lash	.010" - .015"	11-15 F-150 OE R&P	35-2012B
					07-10 F150	35-2012C
					11-15 F150 w/2010* - Down R&P	35-2012D
			Ring Gear Bolt Torque	75 ft. lb.	INSTALL KIT	
			Bearing Cap Bolt Torque	70 ft. lb.	25-2012	
					25-2012B	



* Conversion kit to use early style gear on 2011 & Up Vehicles

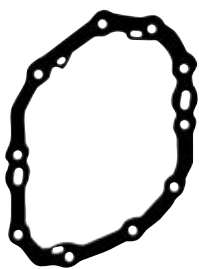
FORD 10.25/10.5



APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PT #	OE PART #
Year	Make	Model				
86-09	Ford	F-250F-350	Ring Gear Diameter	10.25" 10.5"	3.55	-
00-05	Ford	Excursion	Ring Gear Bolts	12 1/2" X 20 RH	3.73	2-2046-373L
			Diff Cover Bolts	12	4.10	2-2046-410L
			Pinion Splines	1.940" 31 Spline	4.30	2-2046-430L
			Case Changes		4.56	2-2046-456L
			Pinion Bearing Preload		4.88	2-2046-488L
			New	20-35 in. lb.	5.13	2-2046-513L
			Used	10-15 in. lb.	5.38	2-2046-538L
			Back Lash	.011" - .016"	MASTER INSTALL KIT	
			Ring Gear Bolt Torque	95 ft. lb.	For 10.25" long pinion	
			Bearing Cap Bolt Torque	80 ft. lb.	35-2046	
					For OE 10.50" ring & pinion (99-07)	
					35-2046A*	
					For OE 10.50" ring & pinion (08-10)	
					35-2046AB	
					For OE 10.50" ring & pinion (11-Up)	
					35-2046D	
					*Use with 10.5 Ring & Pinion	
					INSTALL KIT	
					25-2046	

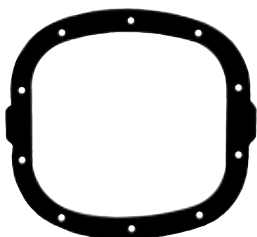


GM 7.25 IFS



APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model				
83-04	GM	S-10/S-15 Front	Ring Gear Diameter	7.25"	3.08	-
All	GM	Astrovan AWD Front	Ring Gear Bolts	10 7/16" X 20 RH	3.42	-
			Diff Cover Bolts	Two Piece Case	3.73	-
			Pinion Splines	1.313" 27 Spline	4.10	-
			Case Changes	3.08 3.42-4.11	4.56	-
			High	3.08 Only	MASTER INSTALL KIT	
			Low	3.42-4.11	35-2094	
			Pinion Bearing Preload		INSTALL KIT	
			New	11-14 in. lb.	25-2094	
			Used	6-7 in. lb.		
			Back Lash	.006" - .010"		
			Ring Gear Bolt Torque	55 lb.ft.		
			Bearing Cap Bolt Torque	60 lb.ft.		

GM 7.5



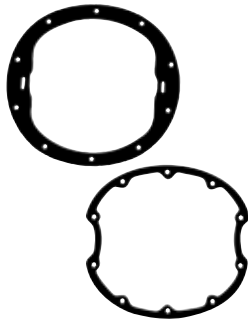
APPLICATIONS			SPECIFICATIONS	RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model				
85-98	GM	Astro Van	Ring Gear Diameter	7.5" 7.625"	3.23	2-2015-323
83-84	GM	S Series	Ring Gear Bolts	10 7/16" X 20 RH	3.42	2-2015-342
82-01	GM	Camaro & Firebird	Diff Cover Bolts	10	3.73	2-2015-373
94-99	Honda	Passport	Pinion Splines	1.438" 27 Spline	4.10	2-2015-410
90-94	Isuzu	Pickup 7.5"	Case Changes		4.56	2-2015-456
98-02	Isuzu	Amigo (4X2) 7.6"	High	2.56-3.08	MASTER INSTALL KIT	
96-99	Isuzu	Hombre 7.6"	Low	3.23-4.56	35-2015	
91-07	Isuzu	Rodeo (4X2) 7.6"	Pinion Bearing Preload		35-2015A	
			New	12-15 in. lb.	25-2015A	
			Used	6-7 in. lb.	Colorado	
			Back Lash	.006"-.010"	INSTALL KIT	
			Ring Gear Bolt Torque	65 lb.ft.	25-2015	
			Bearing Cap Bolt Torque	55-60 lb.ft.		

GM 8.25



APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model					
88 & UP	GM	1500 Front	Ring Gear Diameter	8.25"	3.42	-	1-2095-342
88-99	GM	2500 6 Lug	Ring Gear Bolts	10 7/16" X 20	3.73	2-2095-373	1-2095-373
92-08	GM	Blazer	Diff Cover Bolts	Two Piece Case	4.10	2-2095-410	1-2095-410
99 & UP	GM	Escalade	Pinion Splines	1.625" 30 Spline	4.56	2-2095-456	--
			Case Changes		4.88	2-2095-488	-
			High	3.08-Down	5.13	2-2095-513	--
			Low	3.42-Up			
			Pinion Bearing Preload				
			New	14-18 in. lb.			
			Used	6-8 in. lb.			
			Back Lash	.006"-.010"			
			Ring Gear Bolt Torque	65 lb.ft.			
			Bearing Cap Bolt Torque	55-60 lb.ft.			
						MASTER INSTALL KIT	
					GM 8.25"	35-2095	
						INSTALL KIT	
					GM 8.25"	25-2095	

GM 8.5/ 8.6



APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model					
77-87	GM	1/2 & 3/4 Ton Front	Ring Gear Diameter	8.5" 8.6"	3.08	2-2021-308	1-2021-308
77-91	GM	Blazer & Sub Front	Ring Gear Bolts	10 7/16" X 20 LH	3.42	2-2021-342	1-2021-342
81-99	GM	GM 1/2 Ton Rear	Diff Cover Bolts	10	3.73	2-2021-373	1-2021-373
99 & UP	GM	GM 1/2 Ton Rear 8.6"	Pinion Splines	1.625" 30 Spline	4.10	2-2021-410	1-2021-410
70-81	GM	GM Camaro / Nova	Case Changes		4.56	2-2021-456	1-2021-456
			High	2.56 Only	4.88	2-2021-488	-
			Low	2.73 - 557	5.13	2-2021-513	-
			Pinion Bearing Preload		5.38	2-2021-538	-
			New	14-19 in. lb.			
			Used	6-8 in. lb.			
			Back Lash	.006"-.010"			
			Ring Gear Bolt Torque	65 lb.ft.			
			Bearing Cap Bolt Torque	60 lb.ft.			
						MASTER INSTALL KIT	
					GM 8.5"	Rear 81-98	35-2021
					GM 8.5"	Front 77-91	35-2021F
					GM 8.5"	w/Big Brg Locker	35-2021L
					GM 8.6"	99-08	35-2022
					GM 8.6"	09 & Up	35-2022A
						INSTALL KIT	
					GM 8.5"	Rear 81-98	25-2021
					GM 8.5"	Front 77-91	25-2021F
					GM 8.6"	Rear 99-08	25-2022



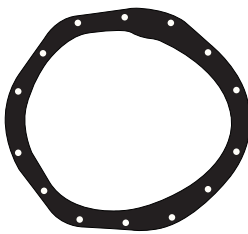
See pages 42-45 for diff cover details

GM 9.25 IFS



APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model					
88-UP	GM	2500/3500 IFS	Ring Gear Diameter	9.25"	3.42	-	1-2096-342
03-UP	GM	Hummer H-2	Ring Gear Bolts	12 12mm X 1.5 LH	3.73	-	1-2096-373
			Diff Cover Bolts	2 Piece Housing	4.10	2-2096-410	1-2096-410
			Pinion Splines	1.875 30 Spline	4.56	2-2096-456	1-2096-456
			Case Changes		4.88	2-2096-488	-
			Pinion Bearing Preload		5.13	2-2096-513	-
			New	15-25 in. lb.			
			Used	7-9 in. lb.			
			Back Lash	.006"-.010"			
			Ring Gear Bolt Torque	75 lb.ft.			
			Bearing Cap Bolt Torque	80 lb.ft.			
						MASTER INSTALL KIT	
						35-2096	
					2011 & up	35-2096A	
						INSTALL KIT	
						25-2096	

GM 9.5

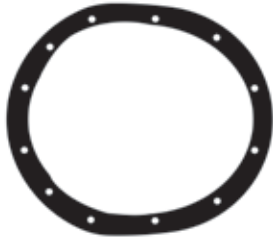


APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model					
88 & up	GM	1500 HD t	Ring Gear Diameter	9.5"	3.42	-	1-2010-342
81 & up	GM	2500 Light Duty	Ring Gear Bolts	12 12MM X 1.5 LH	3.73	2-2010-373	1-2010-373
03 & up	GM	Hummer H-2 Rear	Diff Cover Bolts	14	4.10	2-2010-410	1-2010-410
			Pinion Splines	1.876" 30 Spline	4.56	2-2010-456	1-2010-456
			Case Changes		4.88	2-2010-488	-
			Pinion Bearing Preload				
			New	20-25 in. lb.			
			Used	5-10 in. lb.			
			Back Lash	.005"-.008"			
			Ring Gear Bolt Torque	110 ft. lb.			
			Bearing Cap Bolt Torque	65 ft. lb.			
						MASTER INSTALL KIT	
						35-2010*	
						INSTALL KIT	
						25-2010	
						*1998 and up requires National #710507 pinion seal	



See pages 42-45 for diff cover details

GM 12 BOLT 9.5

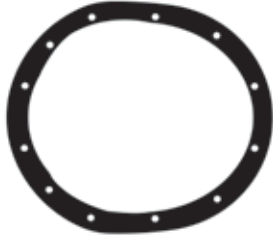


APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	
Year	Make	Model	Ring Gear Diameter	9.5"	3.08	1-2090-308	
2014-Up	GM	1500	Ring Gear Bolts	12 12mm x 1.5	3.42	1-2090-342	
			Diff Cover Bolts	12	4.10	1-2090-410	
			Pinion Splines				
			Case Changes				
			Pinion Bearing Preload			MASTER INSTALL KIT	
			New	20-25 in. lb.		35-2090	
			Used	7-9 in. lb.			
			Back Lash	.005"-.008"		INSTALL KIT	
			Ring Gear Bolt Torque	110 ft. lb.		25-2090	
			Bearing Cap Bolt Torque	65 ft. lb.			



See pages 42-45
for diff cover details

GM 12 BOLT 9.76

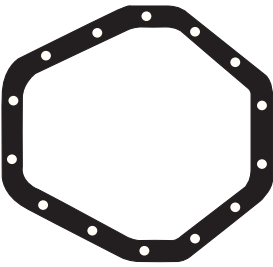


APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	
Year	Make	Model	Ring Gear Diameter	9.76"	3.23	1-2091-323	
2014-Up	GM	1500 W/ 6.2L	Ring Gear Bolts	12 12mm x 1.5	3.42	1-2091-342	
			Diff Cover Bolts	12	4.10	1-2091-410	
			Pinion Splines				
			Case Changes				
			Pinion Bearing Preload			MASTER INSTALL KIT	
			New	20-25 in. lb.		35-2091	
			Used	7-9 in. lb.			
			Back Lash	.005"-.008"		INSTALL KIT	
			Ring Gear Bolt Torque	110 ft. lb.		25-2091	
			Bearing Cap Bolt Torque	65 ft. lb.			



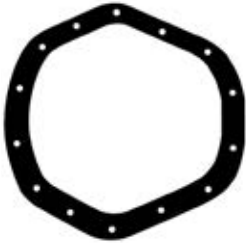
See pages 42-45
for diff cover details

GM 14 BOLT 10.5



APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model	Ring Gear Diameter	10.5"	3.42	-	1-2023-342
1973 & up	GM	2500 Truck	Ring Gear Bolts	12 1/2 X 20 RH	3.73	2-2023-373	1-2023-373
1973 & up*	GM	3500 Truck	Diff Cover Bolts	14	4.10	2-2023-410	1-2023-410
* 2002 & up w/6.0L			Pinion Splines	1.750"30 Spline	4.56	-	1-2023-456
1973 & up	GM	2500 Suburban HD	Case Changes		4.88	-	-
			High	3.21 to 4.10	5.13	-	-
			Low	4.56 to 5.13		Thick gears to be used with 4.10 & down carriers. 4.56 & up carrier requires qty 12 #16-R6810	
			Pinion Bearing Preload		4.56	2-2023-456X	-
			New	20-25 in. lb.	4.88	2-2023-488X	-
			Used	8-11 in. lb.	5.13	2-2023-513X	-
			Back Lash	.006"-.010"	5.38	2-2023-538X	-
			Ring Gear Bolt Torque	120 ft. lb.			
			Bearing Cap Bolt Torque	135 ft. lb.			
						MASTER INSTALL KIT	
						1973-87	35-2023
						1988 & Up	35-2023A
						01-Up 2500/ 3500 Gas Motor	35-2023B
							INSTALL KIT
						-	25-2023
						-	25-2023A

GM (AAM) 11.5



APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model	Ring Gear Diameter	11.5"	3.42	-	1-2024-342
2003 & up	Dodge	3/4 & 1Ton	Ring Gear Bolts	12 14mm. X 1.5	3.73	-	1-2024-373
2000 & up	GM	3/4 HD & 1Ton	Diff Cover Bolts	14	4.10	2-2024-410	1-2024-410
			Pinion Splines	2" 31 Spline	4.56	2-2024-456	-
			Case Changes		4.63	-	1-2024-463
			Pinion Bearing Preload		4.88	2-2024-488	-
			New	20-25 in. lb.		MASTER INSTALL KIT	
			Used	8-11 in. lb.		35-2024	
			Back Lash	.006"-.010"		11-13 Diesel/8.1L Gas	35-2024A*
			Ring Gear Bolt Torque	120 ft. lb.			INSTALL KIT
			Bearing Cap Bolt Torque	135 ft. lb.			25-2024
							25-2024B



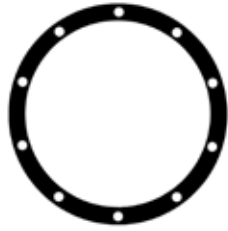
See pages 42-45
for diff cover details

*Will not fit 2014 Models

NISSAN H233B

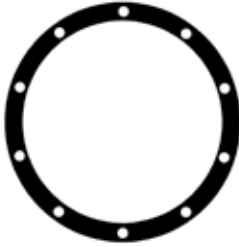
APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model	Ring Gear Diameter		5.13 Front	2-2138-513	
	Nissan	Patrol	Ring Gear Bolts	9	5.13 Rear	2-2138-513F	
			Diff Cover Bolts				
			Pinion Splines	29			
			Case Changes				
			Pinion Bearing Preload			MASTER INSTALL KIT	
			New	13-25 in. lb.			
			Used	10-19 in. lb.			
			Back Lash	.006"-.008"		INSTALL KIT	
			Ring Gear Bolt Torque				
			Bearing Cap Bolt Torque	70 ft. lb.			

TOYOTA 7.5



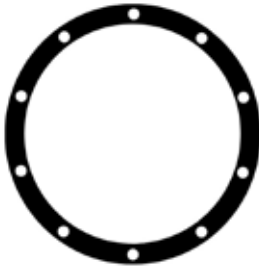
APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model	Ring Gear Diameter	7.5"	4.11	2-2042-411	-
79-95	Toyota	2WD Pick Up Rear	Ring Gear Bolts	10 11mm. X1.00	4.56	2-2042-456	-
86-95	Toyota	Pick Up IFS Front	Third Member Bolts	8	4.88	2-2042-488	-
93-98	Toyota	T-100 Front	Pinion Splines	1.378" 23 Spline	5.29	2-2042-529	-
			Case Changes		5.71	2-2042-571	-
			Pinion Bearing Preload				
			New	12-15 in. lb.			
			Used	5-6 in. lb.			
			Back Lash	.006"-.010"			
			Ring Gear Bolt Torque	70 ft. lb.			
			Bearing Cap Bolt Torque	70 ft. lb.			
						MASTER INSTALL KIT	
						Toyota 7.5"	Small Bearing 35-2042
						Toyota 7.5"	Big Bearing 35-2042L
							INSTALL KIT
							25-2042

TOYOTA 7.5 REVERSE



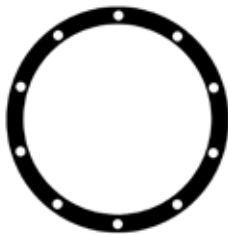
APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model	Ring Gear Diameter	7.5"	4.56	2-2055-456	-
95.5-05	Toyota	Tacoma Front	Ring Gear Bolts	10 11mm. X1.00	4.88	2-2055-488	-
95.5-05	Toyota	4 Runner Front	Third Member Bolts	8	5.29	2-2055-529	-
00-05	Toyota	Tundra Front	Pinion Splines	1.378" 23 Spline			
01-08	Toyota	Sequoia Front	Case Changes				
			Pinion Bearing Preload				
			New	12-15 in. lb.			
			Used	5-6 in. lb.			
			Back Lash	.006"-.010"			
			Ring Gear Bolt Torque	70 ft. lb.			
			Bearing Cap Bolt Torque	70 ft. lb.			
						MASTER INSTALL KIT	
							35-2055
							INSTALL KIT
							25-2055

TOYOTA 8



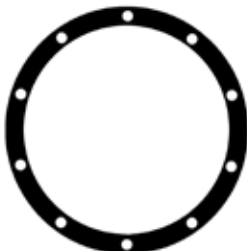
APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model	Ring Gear Diameter	8"		4 Cylinder Ring & Pinion Sets	
79-95	Toyota	4WD Pick Up Rear	Ring Gear Bolts	10 11mm. X1.00	4.11	2-2041-411	-
79-85	Toyota	Pick Up Front	Diff Cover Bolts	8	4.56	2-2041-456	-
			Pinion Splines	1.378" 27 Spline	4.88	2-2041-488	-
			Case Changes		5.29	2-2041-529	-
			Pinion Bearing Preload		5.71	2-2041-571	-
			New	12-15 in. lb.			
			Used	5-6 in. lb.			
			Back Lash	.006"-.010"	4.56	2-2043-456	-
			Ring Gear Bolt Torque	70 ft. lb.	4.88	2-2043-488	-
			Bearing Cap Bolt Torque	70 ft. lb.	5.29	2-2043-529	-
						<i>Note: 4cyl. gear can be used in place of V6 gear when used with 35-2043 V6 & 4 cyl. ring & pinion sets</i>	
						MASTER INSTALL KIT	
						Toyota 8"	4 Cylinder 35-2041
						Toyota 8"	V6 & 4 Cyl. Turbo 35-2043
						Toyota 8"	Non E-Locker 35-2043A
							INSTALL KIT
						Toyota 8"	4 Cylinder 25-2041
						Toyota 8"	V6 & 4 Cyl. Turbo 25-2043
						Toyota 8"	Non E-Locker 25-2043A

TOYOTA 8 (29 SPLINE)



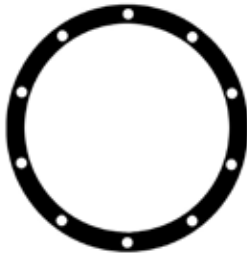
APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	OE PART #
Year	Make	Model	Ring Gear Diameter	8"	4.56	2-2058-456	-
05.5-09	Toyota	Tacoma w/E-Locker	Ring Gear Bolts	10 11mm. X1.00	4.88	2-2058-488	-
07-09	Toyota	FJ w/E-Locker	Diff Cover Bolts	8	5.29	2-2058-529	-
2001-2011	Toyota	Tacoma	Pinion Splines	1.378" 29 Spline			
			Case Changes				
			Pinion Bearing Preload				
			New	12-15 in. lb.			
			Used	5-6 in. lb.			
			Back Lash				
			Ring Gear Bolt Torque	70 ft. lb.			
			Bearing Cap Bolt Torque	70 ft. lb.			
						MASTER INSTALL KIT	
							35-2058
						Tacoma w/ E-locker	35-2058L
							INSTALL KIT
							25-2058
						Tacoma w/ E-locker	25-2058L

TOYOTA 8 REVERSE



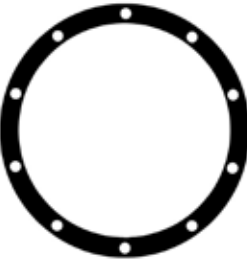
APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #	
Year	Make	Model	Ring Gear Diameter	8"	4.88	2-2043-488R	
			Ring Gear Bolts	10 11mm. X1.00	5.29	2-2043-529R	
90-98 1/2	Toyota*	Land Cruiser Front	Diff Cover Bolts	8			
		* Can be used as a high pinion conversion.	Pinion Splines	1.378" 27 Spline			
		Must use FJ80 3rd member	Case Changes				
			Pinion Bearing Preload				
			New	12-15 in. lb.			
79-85	Toyota*	Front Truck/4 Runner	Used	5-6 in. lb.			
79-95	Toyota*	Rear Truck/ 4 Runner	Back Lash	.006"-.010"			
		V-6 & Turbo 4 Cyl.	Ring Gear Bolt Torque	70 ft. lb.			
87-95	Toyota*	Rear Pick Up & 4 Runner	Bearing Cap Bolt Torque	70 ft. lb.			
		*Use as high pinion conversion					
						MASTER INSTALL KIT	
							35-2043
							INSTALL KIT
							25-2043

TOYOTA 8.2



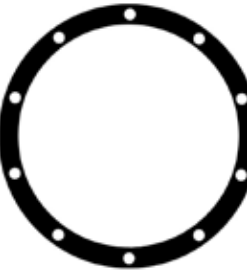
APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter		4.56	2-2059-456
07-09	Toyota	FJ Cruiser	Ring Gear Bolts		4.88	2-2059-488
03-09	Toyota	4 Runner	Diff Cover Bolts			
			Pinion Splines	Spline		MASTER INSTALL KIT
			Case Changes			
			Pinion Bearing Preload			INSTALL KIT
			New	in. lb.		
			Used	in. lb.		
			Back Lash	" - "		
			Ring Gear Bolt Torque	70 ft. lb.		
			Bearing Cap Bolt Torque	70 ft. lb.		

TOYOTA 8.4



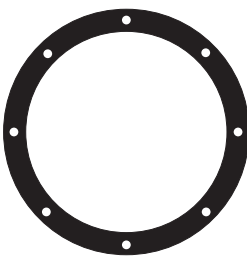
APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	8.4"	4.56	2-2056-456
96-13	Toyota	Tacoma	Ring Gear Bolts	12 11mm. X 1.00	4.88	2-2056-488
93-98	Toyota	T-100	Diff Cover Bolts	-	5.29	2-2056-529
00-06	Toyota	Tundra	Pinion Splines	1.378" 27 Spline		
01-07	Toyota	Sequoia	Case Changes			MASTER INSTALL KIT
			Pinion Bearing Preload		-	35-2056*
			New	12-15 in. lb.		INSTALL KIT
			Used	5-6 in. lb.		
			Back Lash	.006"-.010"		25-2056*
			Ring Gear Bolt Torque	70 ft. lb.		<i>* Sell 15-SK47 w/Install Kits</i>
			Bearing Cap Bolt Torque	70 ft. lb.		

TOYOTA 9.5



APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	9.5"	4.56	2-2044-456
1969-1998	Toyota	Land Cruiser Rear	Ring Gear Bolts	12 12mm. X 1.00	4.88	2-2044-488
1969-1990	Toyota	Land Cruiser Front	Diff Cover Bolts	10	5.29	2-2044-529
	Toyota	Land Cruiser Rear	Pinion Splines	1.378" 27 Spline		
	200 Series*		Case Changes			MASTER INSTALL KIT
			Pinion Bearing Preload		-	35-2044
			New	14-19 in. lb.		INSTALL KIT
			Used	8-12 in. lb.		
			Back Lash	.005"-.008"		25-2044
			Ring Gear Bolt Torque	90 ft. lb.		
			Bearing Cap Bolt Torque	80 ft. lb.		<i>*See Tundra 9.5</i>

TOYOTA 8 IFS



APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	8"	4.56	2-2057-456X*
07 & 09	Toyota	FJ Cruiser	Ring Gear Bolts	10 11mm. X 1.00	4.88	2-2057-488
05 & Up	Toyota	4 Runner	Pinion Splines		4.88	2-2057-488X*
06 & 13	Toyota	Tacoma	Case Changes			<i>*Thick gear. Must use 3.73 & down carrier</i>
01 - 10	Toyota	Tacoma w-locker	High	Up to 3.73		MASTER INSTALL KIT
			Low	4.10 & Up		
			Pinion Bearing Preload		-	35-2057 / 35-2058L
			New	12-15 in. lb.		INSTALL KIT
			Used	5-6 in. lb.		25-2057
			Back Lash	.006"-.010"		25-2058L
			Ring Gear Bolt Torque	70 ft. lb.		

TOYOTA TUNDRA 9 IFS



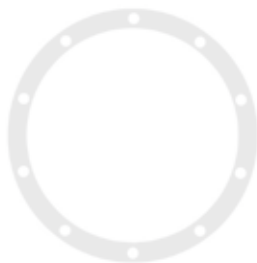
APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	8.75"	4.88	2-2062-488
07-14	Toyota	Tundra (Front) with 4.6L/4.7L	Ring Gear Bolts	12		
08-14	Toyota	Sequoia (Front)	Diff Cover Bolts	N/A		
08-14	Toyota	Landcruiser	Pinion Splines	34		
200 Series (Front)			Case Changes			MASTER INSTALL KIT
			Pinion Bearing Preload			35-2062
			New	15-22 in. lbs.		
			Used	5-6 in. lbs.		INSTALL KIT
			Back Lash	.006"-.010"		25-2062
			Ring Gear Bolt Torque	70 ft. lbs.		
			Bearing Cap Bolt Torque			

TOYOTA TUNDRA 9.5



APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	9.5"	4.88	2-2063-488
07-14	Toyota	Tundra (Rear) with 4.6L/4.7L	Ring Gear Bolts	12		
08-14	Toyota	Landcruiser	Diff Cover Bolts			
200 Series (Rear)			Pinion Splines	29		
			Case Changes			MASTER INSTALL KIT
			Pinion Bearing Preload			35-2063
			New	12-15 in. lbs.	W/ open diff	35-2044A
			Used	5-6 in. lbs.	W/ E-locker	35-2044B
			Back Lash	.006"-.010"		INSTALL KIT
			Ring Gear Bolt Torque	70 ft. lbs.		25-2063
			Bearing Cap Bolt Torque	70 ft. lbs.		25-2044A

TOYOTA TUNDRA 10.5



APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	10.5"	4.88	2-2064-488
07-14	Toyota	Tundra w/ 5.7L	Ring Gear Bolts	12		
			Diff Cover Bolts			
			Pinion Splines	34		
			Case Changes			MASTER INSTALL KIT
			Pinion Bearing Preload			35-2064
			New	20-25 in. lbs.	For OE 10.50" Rear	35-2062A
			Used			INSTALL KIT
			Back Lash	.006"-.010"	25-2062A	25-2064
			Ring Gear Bolt Torque	100 ft. lbs.		
			Bearing Cap Bolt Torque	100 ft. lbs.		

SUZUKI SAMURAI

APPLICATIONS			SPECIFICATIONS		RATIO	PERFORMANCE PART #
Year	Make	Model	Ring Gear Diameter	6 7/8"	4.57	2-2081-457
86-94	Suzuki	Samurai	Ring Gear Bolts	10 10mm. X 1.00	5.38	2-2081-538
			Diff Cover Bolts	8		
			Pinion Splines	1.379" 26 Spline		
			Case Changes	None		MASTER INSTALL KIT
			Pinion Bearing Preload		-	35-2081
			New	8-14 in. lb.		INSTALL KIT
			Used	5-6 in. lb.	-	25-2081
			Back Lash	.004"-.006"		
			Ring Gear Bolt Torque	65 ft. lb.		
			Bearing Cap Bolt Torque	70 ft. lb.		

INSTALLATION KITS FOR RING & PINIONS/DIFFERENTIALS

G2 offers two levels of installation kits for ring and pinion gears and differentials.

G2's premium master installation kits come complete with everything you need to properly set up your ring and pinion gear set. They include Timken bearings, ring gear bolts, shims to set pinion and carrier bearing preloads, pinion seal and pinion nut. All kits are packaged with the appropriate quality components to ensure a proper set up.

For low mileage vehicles, G2 also offers installation kits that have all the same components as the master kits, sans the bearings. This is an economically priced kit that allows you to reuse your existing bearings.

MASTER INSTALLATION KITS WITH QUALITY TIMKEN BEARINGS



INSTALLATION KITS WITHOUT BEARINGS



MODEL	SPECIFICATION	INSTALLATION KIT	MASTER INSTALLATION KIT	FOR USE W/ARB AIR LOCKER
AMC	Model 20	25-2025	35-2025	-
Chrysler	7.25"	25-2030	35-2030	-
Chrysler	8" IFS Dakota	25-2027A	35-2027A	-
Chrysler	8" IFS Ram	25-2027B	35-2027B	-
Chrysler	8.25"	25-2029	35-2029	-
Chrysler	8.25" (05-10)	25-2029B	35-2029B	-
Chrysler	9.25" Front (AAM)	25-2010	35-2010	-
Chrysler	9.25" Front (AAM)	25-2026	35-2026	-
Chrysler	9.25" Rear	25-2028	35-2028	-
Chrysler	9.25" Rear	35-2028A	35-2028A	-
Chrysler	9.25" 2011 & Up	-	-	-
Chrysler	10.5" (AAM)	25-2097	35-2097	-
Dana	28	25-2047	35-2047	-
Dana	30 Standard	25-2032	35-2032	35-2032ARB
Dana	30 Reverse	25-2032	35-2032	35-2032ARB
Dana	30 ZJ O.E. Ring & Pinion	25-2032A	35-2032A	-
Dana	30 ZJ Aftermarket R&P	25-2032B	35-2032B	-
Dana	30 TJ (Short Pinion)	25-2031	35-2031	35-2031ARB
Dana	30 Ford Explorer	25-2031B	35-2031B	-
Dana	30 WJ Front	25-2031C	35-2031C	-
Dana	30 Liberty Front	25-2031D	35-2031D	-
Dana	30 JK	25-2050	35-2050	35-2051ARB
Dana	35	25-2049	35-2049	35-2049ARB
Dana	35 Twin I Beam	25-2065	35-2065	-
Dana	35 (Aftermarket Locker)	25-2049L	35-2049L	-
Dana	35 WJ/Liberty	25-2049A	35-2049A	-
Dana	44	25-2033	35-2033	35-2033ARB
Dana	44 Aluminum Housing	25-2033	35-2033A	-
Dana	44 95-86 Ford Bronco	25-2033	35-2033B	-
Dana	44 Jeep TJ Rubicon Front	25-2045	35-2045	-

MODEL	SPECIFICATION	INSTALLATION KIT	MASTER INSTALLATION KIT	FOR USE W/ARB AIR LOCKER
Dana	44 JK Rubicon Front	25-2051	35-2051	35-2051ARB
Dana	44 JK Rubicon Rear	25-2052	35-2052	-
Dana	44 JK Non-Rubicon Rear	25-2053	35-2053	-
Dana	44 JK Non-Rubicon Rear	25-2053	35-2053	-
Dana	44 Titan 2004-2014	25-2019	35-2038	-
Dana	60	25-2034	35-2034	-
Dana	70 HD & B	25-2036	35-2036	-
Dana	70 U	-	35-2037	-
Dana	80 F250/350 Dually	-	35-2080A	-
Ford	7.5"	25-2014	35-2014	-
Ford	8"	-	35-2039	-
Ford	8.8"	25-2013	35-2013	-
Ford	8.8" 09-10	25-2013A	25-2013A	-
Ford	8.8" IFS	25-2088	35-2088	-
Ford	9" 31 Spline 3.06" Bore	25-2011	35-2011	-
Ford	9" 28 Spline 2.96" Bore	25-2011	35-2011A	-
Ford	9" 3.06" Daytona	25-2011	35-2011B	-
Ford	9" 3.25" Daytona	25-2011	35-2011C	-
Ford	9" 2.96" Daytona	25-2011	35-2011D	-
Ford	9.75" 00-06	25-2012	35-2012A	-
Ford	9.75" 97-99	25-2012	35-2012	-
Ford	9.75" 11 & Up O.E. R&P	25-2012B	35-2012B	-
Ford	9.75" 07-10	-	35-2012C	-
Ford	9.75" 11 & Up w/ 2010-Down R&P	-	35-2012D	-
Ford	10.25"	25-2046	35-2046	-
Ford	10.5"	25-2046	35-2046A	-
Ford	10.5" O.E. Ring & Pinion	25-2046B	35-2046B	-
Ford	10.5" 2011+ O.E. Ring & Pinion	-	35-2046D	-
GM	7.25" IFS	25-2094	35-2094	-
GM	7.5" / 7.625"	25-2015	35-2015	-

MODEL	SPECIFICATION	INSTALLATION KIT	MASTER INSTALLATION KIT	FOR USE W/ARB AIR LOCKER
GM	8"	25-2017	35-2017	-
GM	8.2"	25-2016	35-2016	-
GM	8.25" IFS	25-2095	35-2095	-
GM	8.5" Rear 81-98	25-2021	35-2021	-
GM	8.5" Front 77-91	25-2021F	35-2021F	-
GM	8.5" w/ Big Brg Locker	25-2021	35-2021L	-
GM	8.6" 99 to 08	25-2022	35-2022	-
GM	8.6" 09 & up	25-2022A	35-2022A	-
GM	12 Bolt Truck	25-2018	35-2018	-
GM	12 Bolt Car	25-2019	35-2019	-
GM	9.25" IFS	25-2096	35-2096	-
GM	9.25" IFS ('11-Up)	25-2096A	35-2096A	-
GM	9.5"	25-2010	35-2010	-
GM	9.5" Late Model	25-2010A	35-2010A	-
GM	12 Bolt 9.5"	25-2090	35-2090	-
GM	12 Bolt 9.76"	25-2091	35-2091	-
GM	14 Bolt 10.5" 88 & Up	25-2023	35-2023A	-
GM	14 Bolt 10.5" 73-87	25-2023	35-2023	-
GM	14 Bolt 10.5" 01-Up	25-2023B	35-2023B	-
GM	11.5" (AAM)	25-2024	35-2024	-
GM	11.5" (AAM) ('11-Up)	25-2024A	35-2024A	-

MODEL	SPECIFICATION	INSTALLATION KIT	MASTER INSTALLATION KIT	FOR USE W/ARB AIR LOCKER
GM	218mm Camaro	25-2060	35-2060	-
Toyota	7.5" Small Bearing	25-2042	35-2042	-
Toyota	7.5" 50mm Bearing	25-2042	25-2042L	-
Toyota	7.5" Rev (Tacoma)	25-2055	35-2055	-
Toyota	8" 4 Cylinder	25-2041	35-2041	-
Toyota	8" V6 & 4 Cyl. Turbo	25-2043	35-2043	-
Toyota	8" Non E-Locker	25-2043A	35-2043A	-
Toyota	8" (Tacoma) 2001-2010 w/ e-locker	25-2058L	35-2058L	-
Toyota	8.4" (Tacoma)	25-2056	35-2056	-
Toyota	9" IFS Front 2007-Up Tundra & 2008-Up Land Cruiser	25-2062	35-2062	-
Toyota	9.5" Rear 2007-Up Tundra w/4.7 & 08-Up Land Cruiser	25-2063	35-2063	-
Toyota	9.5" (Land Cruiser)	25-2044	35-2044	-
Toyota	9.5" (Land Cruiser)w/ open diff	25-2044A	35-2044A	-
Toyota	9.5" (Land Cruiser)w/ e-locker	-	35-2044B	-
Toyota	10.5" Rear 2007-Up Tundra w/5.7	-	35-2044B	-
Toyota	10.5" Rear 2008-Up Sequoia	25-2062A	35-2062A	-
Toyota	Front (Tacoma & FJ)	25-2057	35-2057	-
Suzuki	Samurai	25-2081	35-2081	-



PINION YOKES

G2 Axle & Gear offers a full line of replacement and heavy duty pinion yokes to replace your worn out or leaking yoke.

AXLE TYPE	DESCRIPTION	PART NUMBER	SPLINE COUNT	U-JOINT	TYPE
Dana 35	Pinion Yoke	90-2049-31C	26	1310	U-Bolt Style
Dana 35	Pinion Yoke	90-2049-33	26	1330	Strap Style
Dana 44K JK	Pinion Yoke	90-2052-31U	26	1310	U-Bolt Style
Dana 44K JK	Pinion Yoke	90-2052-35U	26	1350	U-Bolt Style
Dana 60	Pinion Yoke	90-2034-31U	29	1310	U-Bolt Style
Dana 60	Pinion Yoke	90-2034-33U	29	1330	U-Bolt Style
Dana 60	Pinion Yoke	90-2034-35U	29	1350	U-Bolt Style
Ford 8.8	Pinion Yoke	90-2013-33U	30	1330	U-Bolt Style
Ford 8.8	Pinion Yoke	90-2013-35U	30	1350	U-Bolt Style
Ford 9	Pinion Yoke	90-2011-31U	28	1310	U-Bolt Style
Ford 9	Pinion Yoke	90-2011-33U	28	1330	U-Bolt Style

AXLE TYPE	DESCRIPTION	PART NUMBER	SPLINE COUNT	U-JOINT	TYPE
Ford 9	Pinion Yoke	90-2011-35U	28	1350	U-Bolt Style
GM 8.5/8.6	Pinion Yoke	90-2021-3R	30	3R	Strap Style
GM 8.5/8.6	Pinion Yoke	90-2021-35U	30	1350	U-Bolt Style
GM 8.875	Pinion Yoke	90-2018-33U	30	1330	U-Bolt Style
GM 8.875	Pinion Yoke	90-2018-35U	30	1350	U-Bolt Style
Toyota 8	Pinion Yoke	90-2043	27	N/A	Flange Type
Toyota 8	Pinion Yoke	90-2043NH	27	N/A	Flange Type
Toyota 9.5	Pinion Yoke	90-2044	27	N/A	Flange Type
Toyota 8.4	Pinion Yoke	90-2056	30	N/A	Flange Type
Toyota 8	Pinion Yoke	90-2058M	27	N/A	Flange Type

G2 AXLE & GEAR WARRANTY POLICIES

G2 Axle & Gear warrants all of its G2 Axle & Gear products to be free from defects in workmanship and materials for periods shown herein. G2 Axle & Gear's obligation under this warranty is limited to repair or replacement, at G2 Axle & Gear's option, of the defective product. Any and all costs of removal, installation, freight or incidental or consequential damages are expressly excluded from this warranty. G2 Axle & Gear is not responsible for damages and / or warranty of other vehicle parts related or non-related to the installation of G2 Axle & Gear product. A consumer who makes the decision to modify his vehicle with aftermarket components of any kind will assume all risk and responsibility for potential damages incurred as a result of their chosen modifications.

Warranty coverage does not include consumer opinions regarding fitment and design. This warranty does not cover, and G2 Axle & Gear shall not be liable for items listed herein.

CLAIMS NOT COVERED UNDER WARRANTY:

- Parts subject to normal wear; this includes bearings, seals, u-joints, ball joints, brake pads, brake rotors and bushings.
- Discontinued products at G2 Axle & Gear's discretion.
- Finish after 90 days.
- Incidental or consequential damages including road side service, labor charges, loss of time or revenue, loss or damage to personal property (including loss or damage to vehicle due to failure of G2 Axle & Gear products).

G2 Axle & Gear accepts no responsibility for any altered product, improper installation, lack of or improper maintenance or improper use of our products. Warranty claims can be made directly with G2 Axle & Gear or at any factory authorized G2 Axle & Gear dealer. G2 Axle & Gear makes final determination on warranty considerations.

G2 AXLE & GEAR WARRANTY BY PRODUCT

G2 Axle & Gear Products	Length of Warranty (from date of Purchase)	Notes
Ring & Pinion	Ten (10) Years	Covers parts against manufacturing defects, and excludes normal wear & tear of bearings and seals
Installation Kits	Ten (10) Years	Covers parts against manufacturing defects, and excludes normal wear & tear of bearings and seals
Front Chromoly Axles (97 & 98 Series)	Ten (10) Years	Excludes U-joints
Rear Axles (95 & 96 Series)	Ten (10) Years	Covers parts against manufacturing defects
Front Placer Axles (195 & 198 Series)	Twenty Five (25) Years	Excludes U-joints
Rear Placer Axles (195 & 196 Series)	Twenty Five (25) Years	Covers parts against manufacturing defects
Wheels Spacers & Adapters	Limited Lifetime	Covers parts against manufacturing defects
Brute Differential covers	Ten (10) Years	Covers parts against manufacturing defects
Torque Differential covers	Ten (10) Years	Covers parts against manufacturing defects
Hammer Differential covers	Ten (10) Years	Covers parts against manufacturing defects
Locking Hubs	Limited Lifetime	Covers parts against manufacturing defects
Core 44 Housings	Ten (10) Years	Covers parts against manufacturing defects
Axle Assemblies	90 Days	Covers parts against manufacturing defects and excludes normal wear & tear of bearings and seals
Spools (85 Series)	Ten (10) Years	Covers parts against manufacturing defects
Open Differential Cases (45 & 65 Series)	Ten (10) Years	Covers parts against manufacturing defects

