

# MODEL 44 RING AND PINIONS

## MODEL 44 TYPE 1

Model 44 Type 1 ring and pinions fit a variety of makes including GM, Ford, International and Jeep that **Have 3/8" Ring Gear Bolt.**

**XJ (Cherokee / Comanche) to 1993 1/2**

**YJ / TJ (Wagoneer) to 1999**

**ZJ (Grand Cherokee) to 1992**

**TJ (Wrangler) to 2003**

**and Tag #'s 606850, 606851-2 and 606852**

	P	R	Part #
3.07	31492	30060	44-3.07
3.31	32830	18426	44-3.31
3.54	32171	18437	44-3.54
3.73	32072	18515	44-3.73
3.92	31488	18445	44-3.92
4.09	32073	18520	44-4.09
4.10	45564	45565 Thick	44-4.10
4.27	32359	18450	44-4.27
4.55	31491	18679	44-4.55
4.56	47059	46934 Thick	44-4.56
4.88	Richmond	Thick	R44-4.88
5.13	Richmond	Thick	R44-5.13
5.38	31766	18530	44-5.38
5.89	32973	30706	44-5.89

### DANA 44 TRAC LOK (TYPE 1)

For Gear Ratios 2.72-3.73 w/ 3/8 RGB

Fits Standard & I.F.S. 25590 / 23 Bearings

Part #44-TL3K (707115X) Price \$355.00

For Gear Ratios 3.92 – 5.89

Part #44-TL4K (707150X) Price \$350.00

Internal Kit Less Case For Solid or I.F.S.

Also Fits up to 2005 Wrangler

Part #44-TL-INT (708204) Price \$200.00

Clutch Pack only Includes 4 Clips

Part #44-TL-CL (708023) Price \$59.00

### Open Spider Set

Part #44-OSS (706925X) Price \$105.00

### Open Spider Set for '01-'03 Wrangler

Part #44-OSS-3 (707025-1X) Price \$102.00

### Open Carrier Case for 3 Series Ratios

Part #44-OCC-3 (706024X) Price \$77.00

### Open Carrier Case for 4 Series Ratios

Part #44-OCC-4 (706025X) Price \$74.00

### Reverse Cut Used in Some Fords

	P	R	Part #
3.31	44085	44086	44-3.31 RC
3.54	Richmond		R44-3.54 RC
3.73	Richmond		R44-3.73 RC
4.09	33849	33805	44-4.09 RC
4.09	U.S. Gear		U44-4.09 RC
4.09	Richmond		R44-4.09 RC
4.56	U.S. Gear		U44-4.56 RC
4.56	Richmond		R44-4.56 RC
4.88	Richmond		R44-4.88 RC
5.13	U.S. Gear		U44-5.13 RC
5.38	Richmond		R44-5.38 RC

### Other Information on Type 1

#### Center Bearing Set

Part #44 CBS-1 (Specify Seal) Price \$100.00

Pinion Seal #5778

Front Pinion Bearing #02872 / Race #02820

Rear Pinion Bearing #31594 / Race #31520

Side Bearings #25590 / Races #25523

Standard Cut 26 Spline Pinion

44-Pinion Nut

No Crush Sleeve Uses Preload Shims

**Note!** Some Dodge & IZUSU use

R.P.B. #88649

R.P.R. #88610

C.S. = #44896

2.695" Thick

### Type 1 - 7

**44-CBS-1-7 (Specify Seal) Price \$100.00**

03-06 Wrangler Front & Rear - 7/16" Ring Gear Bolt

Open and Trac-Lok - Pinion Seal #50660

Air Locker - Pinion Seal #50531

	P	R	Part #
3.07	31492	54702	44-3.07-1-7
3.73	32072	54703	44-3.73-1-7
4.10	45564	53531 Thick	44-4.10-1-7
4.56	Import w/ 3/8 & 7/16 RGB		44-4.56-1-7
4.88	Import w/ 3/8 & 7/16 RGB		44-4.88-1-7
5.13	Import w/ 3/8 & 7/16 RGB		44-5.13-1-7

### JEEP 44 FRONT AXLES

'03-'06 TJ (Wrangler)

Tom's #

R.H. 2006969-1 Now 84378-1

J44F-A1

L.H. 2006969-2 Now 84378-2

J44F-A2

Inner Axle Seal #54381

### DANA 44 TRAC LOK (TYPE 1-7)

For '03-'06 Wrangler w/ 7/16 RGB

and 25590 / 23 Bearings

Part #44-TL3K-4 (708218) Price \$400.00

### AirLockers

'03-'06 JK / TJ (Wrangler) Front

Part #44-AL-2 (84650) Price \$820.00

'03-'06 TJ (Wrangler) Rear – 30 Spline

Part #44-AL-3 (84336) Price \$775.00

### Good Ole-Fashion Type 1 Shim Kits

#### Complete Shim Kit

Dana #701017X Part #44-SK Price \$14.00

#### Side Shims Only

Dana #701005X Part #44-SSO Price \$4.65

**Outboard Side Shims - 701149 For 25590 – 25523**

.123, .126, .129, .132, .135, Part # Price

.138, .141, .143, .145 & .148 44-25-SS1 \$86.50

## MODEL 44 TYPE 2 Rev. Cut

### Other Information on Type 2

Pinion Seal #5778

Front Pinion Bearing #02872 / Race #02820

Rear Pinion Bearing #31594 / Race #31520

Side Bearings #25590 / Races #25523

Reverse Cut 26 Spline Pinion

44-Pinion Nut

No Crush Sleeve Uses Preload Shims

3/8 Ring Gear Bolt

**Note!** For Center Bearing Set & Shims, See Type 1

# MODEL 44 RING AND PINIONS

## MODEL 44 TYPE 3

96-99 ZJ (Grand Cherokee) - 96-98 3/8" RGB  
99-3/29/2000 WJ (Grand Cherokee) - 3/8" RGB

	P	R	Part #
3.55	46637	46638	44-3.55-3
3.73	46636	44765	44-3.73-3
3.73	48665	48144	44-3.73-3-2
4.10	48084	48742 Thick	44-4.10-3
4.11	Tom's	Tom's Thick	44-4.11-3
4.33	Tom's	Tom's Thick	44-4.33-3
4.56	Tom's	Tom's Thick	44-4.56-3
4.88	Tom's	Tom's Thick	44-4.88-3

**Note!** Tom's Ring Gears are Dual Drilled for 3/8 and 7/16 Ring Gear Bolt

3/29/2000 – 2003 WJ Grand Cherokee - 7/16" RGB

3.07	46541	50733	44-3.07-3-7
3.55	52899	51208	44-3.55-3-7
3.73	51402	51403	44-3.73-3-7
3.91	51404	51405 Thick	44-3.91-3-7

### Pinion Shims For 802048-11

Thicknesses	Part #	Price
.036, .038, .040, .042, .045, .047, .048, .051, .053, .055 & .057	44-80-PSO-1 <i>Dana # 701140-1X</i>	\$21.50
.035, .036, .037, .038 & .039	44-80-PSO-2	\$12.00
.040, .041, .042, .043 & .044	44-80-PSO-3	\$12.00
.045, .046, .047, .048 & .049	44-80-PSO-4	\$12.00
.050, .051, .052, .053 & .054	44-80-PSO-5	\$12.00

### Outboard Side Shims - 702005 For 603049 - 603012

Thicknesses	Part Number	Price
.111, .113, .115, .117 & .119	44-60-SS1	\$15.50
.121, .122, .123, .124 & .125	44-60-SS2	\$16.15
.126, .127, .128, .129 & .130	44-60-SS3	\$16.35
.131, .132, .133, .134 & .135	44-60-SS4	\$17.30
.136, .137, .138, .139 & .140	44-60-SS5	\$17.25
.141, .142, .143, .144 & .145	44-60-SS6	\$18.80
.148, .150, .152, .154 & .156	44-60-SS7	\$19.10
.125, .128, .132, .135 & .138	44-60-SS8	\$16.35

### Other Information on Type 3

#### Center Bearing Set

Part #44-CBS-2 Price \$73.50

Pinion Seal # 42449  
Front Pinion Bearing #88048 / Race #88010  
Rear Pinion Bearing #802048 / Race #802011  
Side Bearings #603049 / Races #603012  
96-99 Grand Cherokee Had C-Clip Axles  
Axle Bearing #5707 / Seal Metric #46485  
99-2003 Grand Cherokee Had Bolt-in Axles  
Axle Bearing DANA#566075  
Timken Bearing #NP182140 / Race #NP645406  
Axle Ret. Collar #49766  
Axle Seal #47787  
Standard Cut 29 Spline Pinion  
60-Pinion Nut  
Crush Sleeve 2.745 Thick #43916

### Trac-Lok

For 96-3/29/2000 Grand Cherokee  
Using 603049 & 12 w/ 3/8 Ring Gear Bolts  
Part #44-TL3K-2 (707383X) Price \$370.00  
For 3/29/2000 -2003 Grand Cherokee  
w/ 7/16 Ring Gear Bolts  
Part #44-TL3K-3 (708108) Price \$450.00  
For 96-03 ZJ – WJ (Grand Cherokee)  
Trac-Lok Internals  
Part #44-TL-INT-2 (707385X) Price \$149.00

### Hydra-Lok

3/29/2000 to 2003  
WJ (Grand Cherokee) w/ 7/16 Ring Bolt  
Part #44-HL2 (84084) Price \$630.00  
Plenum  
Part #44-HL2-P (52783) Price \$44.00

### Open Spider Set

Part #44-OSS-2 (707384X) Price \$85.00

### Open Carrier Case

3/29/00 to '03 for 7/16" Ring Gear Bolts  
Part #44-OCC-T3-2 (51256) Price \$85.00

# MODEL 44 RING AND PINIONS

## MODEL 44 TYPE 4

### '07-'11 JK (Rubicon) Rear

	P	R	RGB	Part #
3.21	2005115	55701	7/16"	44-3.21-4
3.21	2005115	2007775	1/2"	44-3.21-4-2
3.73				44-3.73-4
4.10	2005117	2004651	7/16"	44-4.10-4
4.10	2005117	2007773	1/2"	44-4.10-4-2
4.88	Richmond		7/16" & 1/2"	R44-4.88-4
5.13	Richmond		7/16" & 1/2"	R44-5.13-4
5.38	Richmond		7/16" & 1/2"	R44-5.38-4

**Elec-Lok - 32 spline** (2008559) - 2.100 F.H.  
7/16 Ring Gear Bolts - will accept 1/2" RGB  
Part #44-EL-2 Price \$1000.00

**Trac Lok - 30 spline** (2008571)  
1/2" Ring Gear Bolts - 2.100 Flange Height  
Part #44-TL3-5 Price \$420.00

**Trac Lok Internals (Dealer Only)**

**Open Case w/ internals (2008572) - 1/2" RGB**  
Part #44-OCL-T4 Price \$260.00

**Bare Case Dealer Only**

**Open Spiders - 30 Spline (2009115)**  
Part #44-OSS-T4 Price \$105.00

### Other Information on Type 4 Rear

#### Center Bearing Set

Part #44CBS-4R Price \$100.00

Pinion Seal #2004101  
Front Pinion Bearing #88048 / Race #88010  
Rear Pinion Bearing #802048 / Race #802011

#### E-Locker

Side Bearings #JLM704649 / Races #JLM704610

#### Open or Trac Lok

Side Bearings #25590 / Races #25523  
Standard Cut 24 Spline Pinion  
60-Pinion Nut  
Crush Sleeve .630 Thick #46925

**NOTE!** See Type 3 for Pinion Shims

### Side Shims for JLM704649-10

44-70-SS (2007294) Price \$100.00

### Outboard Side Shims - 701149 For 25590 - 25523

	Part #	Price
.123, .126, .129, .132, .135,		
.138, .141, .143, .145 & .148	44-25-SS1	\$86.50

## MODEL 44 TYPE 4 - FRONT - Rev. Cut

### '07-'11 JK (Rubicon) Front

	P	R	RGB	Part #
4.10	2005025	2002674	7/16"	44-4.10-4RC
4.88	Richmond		3/8" & 7/16"	44-4.88-4RC
5.13	Richmond		3/8" & 7/16"	44-5.13-4RC
5.38	Richmond		3/8" & 7/16"	44-5.38-4RC

**Elec-Lok (2007503)**  
Part #44-EL-1 Price \$1000.00

**NOTE!** See Type 3 for Pinion Shims  
**Side Shims for JLM 704649-10**  
Part #44-70-SSO (2007294) Price \$100.00

### Other Information on Type 4 Front

#### Center Bearing Set

Part #44-CBS-4F Price \$100.00

Pinion Seal #2004670  
Front Pinion Bearing #88649 / Race #88610  
Rear Pinion Bearing #802048 / Race #802011  
Side Bearings #JLM704649 / Races #JLM704610  
Reverse Cut 24 Spline Pinion  
20-Pinion Nut  
Crush Sleeve 1.440 Thick #50614  
Inner Axle Seals #54381

## MODEL 44 TYPE 5

### '05-'08 WK (Grand Cherokee) SRT8

### '06-'07 WK (Grand Cherokee) & XK (Commander)

	P	R	RGB	Part #
3.73	2003503	2003489	Metric	

**Open Spiders (2005085) - 31 Spline**  
Part #44-OSS-T5 Price \$114.00

**Type 5 Side Shims (2005083-1)**  
.126, .129, .132, .135, .138 Thicknesses  
Part #44-T5-SSO Price \$47.00

### Other Information on Type 5

#### Center Bearing Set

Part #44-CBS-5 Price \$145.00

Pinion Seal #54458  
Front Pinion Bearing #88048 / Race #88010  
Rear Pinion Bearing #NP784953 / Race #NP396414  
Side Bearings #JLM 104948/ Races #JLM 104910  
Crush Sleeve #46925  
60-Pinion Nut #30271

**NOTE!** See Type 3 for Pinion Shims

# SPICER DANA MODEL 44

## True Trac

The True-Trac Posi units are now available for your Dana 44 Front or Rear Units. These units work very well for street and off road! Nice. All are 30 spline and accept 3/8 or 7/16 RGB.



3-series

Rear Part #44-TT3 Price \$470.00

4-series

Rear Part #44-TT4 Price \$470.00

For front ends with or without snap rings.

3-Series

Part #44-TT3-F Price \$470.00

4-Series

Part #44-TT4-F Price \$470.00



## Auburn Posi



Made in U.S.A.

Auburn Gear has now released their cone style posi for Dana 44 rears. Available in 3 and 4 series in 19 and 30 spline, Cool!

19 spline

3-series Part #S44-AP1 Price \$270.00

4-series Part #S44-AP2 Price \$270.00

30 spline

3-series Part #S44-AP3 Price \$270.00

4-series Part #S44-AP4 Price \$270.00



Pro Series Also Available!

## Detroit Locker

The detroit locker is a very Positive Acting Unit that has proven itself to be an exceptionally durable unit. For 3/8 Ring Gear Bolts



3-Series 19 spline

Part #44DL3-19 Price \$625.00

3 series 30 spline

Part #44-DL3-30 Price \$625.00

4 Series 19 spline

Part #44-DL4-19 Price \$625.00

4 series 30 spline

Part #44-DL4-30 Price \$625.00

**New!** 4-Series now available in 33 spline

Part# 44-DL4-33 Price \$660.00



Parts from U.S.A.,  
Canada and Ireland  
Assembled in U.S.A.

# DANA 44

## Power-Lok Internals

It's really too bad this unit is not available anymore unless your talking about an imported copy and I'm not into that. So here's what we offer, N.O.S. & U.S. gear.

Clutches		
Part #44-PLC	Price \$55.00/set	
Cross Shafts		
Part #44-PLCS	Price NLA	
Pinion Gears		
Part #44-PLPG	Price \$30.00 ea.	
19 Spline Side Gear		
Part #44-PLSG-19	Price \$15.00 ea. W.S.L.	



## Eaton ELocker

A non Posi unit for everyday driving and with the push of a button a totally locked unit. pretty cool! grocery getter to wild. 30 spline.

3-Series	Part #44-EL3	Price to low to print
4-Series	Part #44-EL4	Price to low to print

### Warning!

For use with stock size tires only!



## Spool

This is a lightweight spool for your Dana 44.

4-series for ratio's of 3.92 and up		
30 spline	Part #S44-S4	Price \$225.00
3-Series for ratio's 3.73 and down		
30 spline	Part #S44-S3	Price NLA

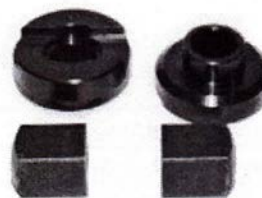


**IMPORTED**

## Mini Spool

Fits into your standard open case locking both axles creating a snugly spool without the use of washers.

30 spline	Part #S44-MS	Price \$97.00
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**IMPORTED**

## JEEP DANA 44 REAR AXLES

<b>86-93 1/2 XJ (Cherokee, Comanche)</b>		<b>w/o A.B.S.</b>		
<b>88 1/2-96 YJ (Wrangler)</b>				
R.H.	73499-1X	29-7/8"	#44R-A9	Ret. 35916
L.H.	73499-2X	30-5/8"	#44R-A10	Stud 32983
<b>96-99 ZJ (Grand Cherokee) C-Clip</b>		<b>w/ A.B.S.</b>		
R.H.	74871-1X	29-3/8"	#44R-A1	
L.H.	74871-2X	30-3/8"	#44R-A2	Stud 45712-1
<b>97-2002 TJ (Wagoneer / Wrangler) Bolt in</b>		<b>w/o A.B.S.</b>		
*Except 2002 Tag #'s 606626 & 606642				
R.H.	75786-1X	29-3/4"	#44R-A3	Ret. 47160
L.H.	75786-2X	29-1/4"	#44R-A4	Stud 32983
<b>99-2003 WJ (Grand Cherokee) Bolt in</b>		<b>w/ A.B.S.</b>		
*Except Units With Hydra-Lok Which Use #7 & 8				
R.H.	76454-3X	30-1/4"	#44R-A5	Ret. 76466X
L.H.	76454-4X	31-1/2"	#44R-A6	Stud 49258
<b>99-2003 WJ (Grand Cherokee) w/ Hydra-Lok</b>		<b>w/ A.B.S.</b>		
R.H.	76454-1X	29-1/2"	#44R-A7	Ret. 76466X
L.H.	76454-2X	32-1/2"	#44R-A8	Stud 49258
<b>02-06 TJ (Wrangler) With Trac-Lok</b>		<b>w/o A.B.S.</b>		
<b>02-05 TJ R.H.D. With Air Locker</b>		<b>Bolt in</b>		
R.H.	84377-1	29-3/4"	#44R-A11	Ret. 51762
L.H.	84377-2	29-1/4"	#44R-A12	Stud 45712-1
<b>03-05 TJ L.H.D. With Standard (Open Diff)</b>		<b>w/o A.B.S.</b>		
<b>03-05 TJ R.H.D. With Trac-Lok</b>		<b>Bolt in</b>		
R.H.	85233-1	29-3/4"	#44R-A13	Ret. 47160
L.H.	85233-2	29-1/4"	#44R-A14	Stud 47512-1
<b>03-06 TJ L.H.D. &amp; R.H.D. Bolt in</b>		<b>w/ A.B.S.</b>		
R.H.	85945-1	29-3/4"	#44R-A15	Ret. 47160
L.H.	85945-2	29-1/4"	#44R-A16	Stud 45712-1
<b>03-06 TJ L.H.D. w/ Trac-Lok (Wrangler) - Tag #'s 606875, 607011 &amp; 2005809</b>				
RH.	85326-1	29-3/4"	#44R-A17	Ret. 51762
L.H.	85326-2		#44R-A18	30 Spline
<b>05-08 WK - SRT8 (Grand Cherokee) &amp; WK (Commander)</b>				
R.H.	2003906-1	30-15/16"	#44R-A19	
L.H.	2003906-2	32-3/8"	#44R-A20	Non-Flanged 29 & 31 Spline Inner
<b>07-10 JK (Wrangler) w/o Elec-Lock</b>				
L. & R.H.	2004449-1		#44R-A21 - Dealer Only	30 Spline
<b>07-10 JK (Wrangler) w/ Elec-Lok</b>				
R.H.	2004785-3	32-5/8"	#44R-A22	
L.H.	2004785-2	31-1/4"	#44R-A23	32 Spline

## AXLE BEARINGS AND SEALS

<b>Axle Number</b>	<b>Bearing Number</b>	<b>Seal Number</b>
#1 and 2	5707	46485 (Metric)
#3-4,9-10, 11-12, 13-14, 15-16 & 17-18	Set 10 U360L-U399 (565903) Collar #36797	9912 - Dana #35239
#5-6 and 7-8	NP182140 / NP645406 (566075) Collar # 49766	47787
#22 and 23	Set 10 U360L-U399 (565903) Collar #36797	52765

Prices Subject To Change

Tom's Differentials