

## DANA 70 RING AND PINIONS

### DANA 70 - 3.54 Ratio

<b>706998-1X</b>	<u>P</u> 40969	<u>R</u> 48738 / 39287	<b>Pinion Seal #42449</b>	<b>Part #70-354K-SD</b>
Dodge '84 to '90-1/2 Tag Start #605192 to 605489 Some Ford to '97				
<b>706099-1X</b>	<u>P</u> 40969	<u>R</u> 48738 / 39287	<b>Pinion Seal #42449</b>	<b>Part #70-354K-HD</b>
Dodge '73-'84 To Tag #603995 Some Ford to '97				
<b>707250-2X Now 708015-1</b>	<u>P</u> 44195 / 48737	<u>R</u> 48738	<b>Pinion Seal #42449</b>	<b>Part #70-354K-SD2</b>
Dodge '91-'00 Tag #'s 605508 to 606120				
<b>708015-4</b>	<u>P</u> 48737	<u>R</u> 48738	<b>Pinion Seal #47885</b>	<b>Part #70-354K-SD3</b>
Dodge '00-'01 Tag #'s 606241 to 606267				
<b>708149-1</b>	<u>P</u> 48737	<u>R</u> 48738	<b>Pinion Seal #50574</b>	<b>Part #70-354K-SD4</b>
Dodge 2001				

### DANA 70 - 3.73 Ratio

<b>706998-2X</b>	<u>P</u> 40962	<u>R</u> 34837	<b>Pinion Seal #42449</b>	<b>Part #70-373K-SD</b>
Some Chevy '73-'94; Some Ford '84-'97				
<b>706999-2X</b>	<u>P</u> 40962	<u>R</u> 34837	<b>Pinion Seal #42449</b>	<b>Part #70-373K-HD</b>
Some Chevy '73-'94; Some Ford to '87				

### DANA 70 - 4.10 Ratio

<b>706997-1X</b>	<u>P</u> 40959	<u>R</u> 31711	.500 Offset	<b>Part #70-410K-.500</b>
<b>706998-3X</b>	<u>P</u> 40959	<u>R</u> 34840	<b>Pinion Seal #42449</b>	<b>Part #70-410K-SD</b>
Dodge '84 to '90-1/2 Some Ford to '97 and Some Chevy '73-'94				
<b>706999-4X</b>	<u>P</u> 40959	<u>R</u> 34840	<b>Pinion Seal #42449</b>	<b>Part #70-410K-HD</b>
Dodge '73-'84 Some Ford to '97 and Some Chevy '73-'94				
<b>707250-3X Now 708015-2</b>	<u>P</u> 47532/52974	<u>R</u> 47533/52975	<b>Pinion Seal #42449</b>	<b>Part #70-410K-SD2</b>
'91-'00 Dodge Tag #'s 605509 to 606120				
<b>708015-5</b>	<u>P</u>	<u>R</u>	<b>Pinion Seal #47885</b>	<b>Part #70-410K-SD3</b>
'00-'01 Dodge Tag #'s 606241 to 606267				
<b>708149-2</b>	<u>P</u> 52974	<u>R</u> 52975	<b>Pinion Seal #50574</b>	<b>Part #70-410K-SD4</b>
2001 Dodge Tag #'s 606707 to 606708				

### FORD DANA 70 - 4.10 Ratio

<b>707407-1X Now 708126-3</b>	<u>P</u> 47532/52974	<u>R</u> 47533/52975	<b>Pinion Seal #50637</b>	<b>Part #70-410K-SD5</b>
<b>'97-'01 E-350</b> Tag #'s 605950, 606020, 606021, 606026, 606158, 606159, 606189, 606231, 606320, 606523, 606527, 606605, 606741, 606756, 606759, 606867, 606925, 2001027, 2001028, 2001029, 2001580, 2001581, 2002710, 2002711, 2003248, 2003249, 2004198, 2004199, 2008693, 2009732, 2011146, 2011147, 2013128, 2013129, 2011463				

**NOTE!** Uses Shims Under Rear Pinion Bearing

## DANA 70 RING AND PINIONS

### FORD DANA 70 - 4.10 Ratio

	<u>P</u>	<u>R</u>		
<b>707482-1X</b>	47532/52974	47533/52975	<b>Pinion Seal #42449</b>	<b>Part #70-410K-HD2</b>
'97-1/2 to '00-1/2 E-350 DRW-ABS Tag #'s 606028, 606145, 606160, 606319				

**NOTE!** Uses Pinion Shims Under Rear Pinion Bearing

	<u>P</u>	<u>R</u>		
<b>708074-1</b>	51171	51172	<b>Pinion Seal #42449</b>	<b>Part #70-410K-HD3</b>
'00 E-450 Tag #606207 & '01 E-350 Tag #606592				

**NOTE!** Uses Pinion Shims Under Rear Pinion Bearing

	<u>P</u>	<u>R</u>		
<b>708127-1 = K</b>	51171	51172	<b>Pinion Seal #50637</b>	<b>Part #70-410K-HD4</b>
<b>84055-5 = O</b>				

'03, '06 & '08 E-350

'01-'09 E-450

**NOTE!** Uses Pinion Shims Under Rear Pinion Bearing

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### DANA 70 - 4.10 Ratio

	<u>P</u>	<u>R</u>		
<b>84434-5 Now 2015860</b>	51895	51896	<b>Pinion Seal #</b>	<b>Part #70-410-0</b>
'06 Chevy Van Super 70				

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### DANA 70 - 4.56 Ratio

	<u>P</u>	<u>R</u>		
<b>706997-2X</b>	40958	34110	.500 Offset	<b>Part #70-456K-.500</b>

	<u>P</u>	<u>R</u>		
<b>707055-3X</b>	40958	42245	Chevy 70-3HD	<b>Part #70-456K-HDC</b>

	<u>P</u>	<u>R</u>		
<b>706998-4X</b>	40958	34842	<b>Pinion Seal #42449</b>	<b>Part #70-456K-SD</b>
Dodge '84 to '90-1/2; Some Ford to '97; Some Chevy '73-'94				

	<u>P</u>	<u>R</u>		
<b>706999-6X</b>	40958	34842	<b>Pinion Seal #42449</b>	<b>Part #70-456K-HD</b>
Dodge '73-'84; Some Ford to '97, Some Chevy '73-'94				

	<u>P</u>	<u>R</u>		
<b>707482-2X</b>	48626	48625	<b>Pinion Seal #42449</b>	<b>Part #70-456K-HD2</b>
'97-1/2 to '00-1/2 E-350 Tag #'s 606028 to 606319				

**NOTE!** Thick Ring Fits 3 Series Carrier, Uses Shims Under Rear Pinion Bearing

	<u>P</u>	<u>R</u>		
<b>708074-2 Now 708074-5</b>	51176	51177	<b>Pinion Seal #42449</b>	<b>Part #70-456K-SD2</b>
'00 E-450 SD DRW Tag #606207; '02 E-450 SD DRW Tag #606540				

**NOTE!** Thick Ring Fits 3 Series Carrier, Uses Shims Under Rear Pinion Bearing

	<u>P</u>	<u>R</u>		
<b>708127-2</b>	51176	51177	<b>Pinion Seal #50637</b>	<b>Part #70-456K-SD3</b>
'01-'07 E-450 DRW Tag #'s 606606 to 2004329				

**NOTE!** Thick Ring Fits 3 Series Carrier, Uses Shims Under Rear Pinion Bearing

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### DANA 70 - 4.88 Ratio

	<u>P</u>	<u>R</u>		
<b>706998-5X</b>	40956	34808	<b>Pinion Seal #42449</b>	<b>Part #70-488K-SD</b>
Dodge '85 to '90-1/2; Some Chevy '77-'90				

	<u>P</u>	<u>R</u>		
<b>706999-8X</b>	40956	34808	<b>Pinion Seal #42449</b>	<b>Part #70-488K-HD</b>
Dodge '73-'84; Some Chevy '73-90				

	<u>P</u>	<u>R</u>		
<b>707250-5X</b>	44198	34808	<b>Pinion Seal #42449</b>	<b>Part #70-488K-SD2</b>
Dodge				

## DANA 70 RING AND PINIONS

### DANA 70 - 5.13 Ratio

	P	R		
<b>706999-9X</b>	40957	34810	Pinion Seal #42449	Part #70-513K-HD

### DANA 70 - 5.86 Ratio

	P	R		
<b>706999-10X</b>	40960	34812	Pinion Seal #42449	Part #70-5.86K-HD

### DANA 70 - 6.17 Ratio

	P	R		
<b>706997-6X</b>	40961	31962	.500 Offset	<b>Part #70-617K-.500</b>
<b>706999-12X</b>	40961	34815	Pinion Seal #42449	<b>Part #70-617K-HD</b>
Some Ford '81-'85				
<b>706999-13X</b>	40965	39070	Pinion Seal #42449	<b>Part #70-617K-HD2</b>

### DANA 70 - 7.17 Ratio

	P	R		
<b>706999-14X</b>	40963	35307	Pinion Seal #42449	<b>Part #70-717K-HD</b>
Some Ford '79-'83; Some Dodge '67-'79				
<b>706999-15X</b>	40966	39159	Pinion Seal #42449	<b>Part #70-717K-HD2</b>
<b>708015-3</b>	44199	44065	Pinion Seal #42449	<b>Part #70-717K-SD</b>
Some Dodge '91 to '93-1/2				

### Center Bearing Sets

#### **Chevy 70 CBS '79-'02**

Pinion Seal #42449  
 Front Pinion Bearing #88542 / Race #88510  
 Rear Pinion Bearing #807040 / Race #807010  
**NOTE!** '84-'89 Van Tag #605202 & 605497 Use

Pinion Nut (30271)	Part #60-PN	Price \$2.25
Shim Kit	Part #60-SK	Price \$41.00
Shim Kit (HD)	Part #70-SK-HD	Price \$50.00
Shim Kit with Shims Under Pinion Bearing		
702014	Part #70-SK-UB	Price \$40.00

Rear Pinion Bearing #803149 / Race #803110 Side Bearings #469 / Races #453X

**NOTE!** '79-'91-1/2 G Van Tag #603703, 605002, 605134, 605202, 605452 & 605497 Use 387-A / 382 S

#### **Dodge 70 CBS**

Pinion Seal #42449 to 2000 Tag #606165, Pinion Seal #47885 for '00-'01 Tag #606241 to 606544  
 Pinion Seal #50574 for 2001 Tag #606707 & 606708  
 Front Pinion Bearing #88542 / Race #88510  
 Rear Pinion Bearing #807040 / Race #807010 for '73-'84 to Tag #603998  
 Rear Pinion Bearing #803149 / Race #803110 for '84 Tag #605158 and Forward  
 Side Bearings #387A / Races #382S for '73-'01 **NOTE! Exemptions Below**  
 Side Bearings #469 / Races #453X for '73-'01 Tag #'s 603019, 603378, 603547, 603872, 603916 & 603999

#### **Ford 70 CBS - Standard Duty**

Pinion Seal #42449 to 2000-1/2 to Tag #606523  
 Pinion Seal #50637 for '00-1/2 to '10 E-350 Tag #606527  
 and '01-'07 E-450 Tag #'s 606606 to 2005921  
 Front Pinion Bearing #88542 / Race #88510  
 Rear Pinion Bearing #803149 / Race #803110  
 Side Bearings #387A / Race #382S for '97 E-350 to Tag #605951  
 Side Bearings #NP197868 / Races #NP802507 for '98 E-350 Starting with Tag #606020-1  
**SD CBS Part #70-CBS Price \$115.00 SD CBS with NP Bearings Part #70-CBS-2 Price \$100.00**

#### **Ford 70 CBS - Heavy Duty**

Front Pinion Bearing #88542 / Race #88510  
 Rear Pinion Bearing #807040 / Race #807010  
 Side Bearings #469 / Races #453X  
**HD CBS Part #70-HDCBS Price \$135.00**

'79-'97 Dana 70 Heavy Duty CBS

All H.D. CBS Except '94-1/2 to '95 E-350 Tag #605714 which uses S.D. CBS

'79 to '98-1/2 70-U & 70-2U STD. Duty

Except '93-1/2 to '94 E-350 DRW Tag's 605665-605667 and '96-'97 DRW Tag 605862 which used HD CBS

'97-1/2 to 2000 1/2 E-350 DRW Tag #'s 606028 - 606319 HD CBS

'99 to 2000 1/2 E-350 SRW Tag #'s 606026 - 606523 SD CBS

2000-1/2 to '10 E-350 SRW Tag #'s 606527 - 2004198 SD CBS

'01-'10 E-350 DRW Tag #'s 606605 - 2013129 SD CBS

Except '05 DRW Tag #'s 2003986 which used HD CBS

'01-'08 E-350 DSO and All E-450 HD CBS

# DANA 70 POSI'S

## Power-Lok

Dodge '87-'93 D-200, 300, 600, 700 & '94-'01 D-2500

**3 Series Power-Lok (708018) No Longer Available**

Now Use case (708019)

Part # 70SD-PLC-3

Price \$392.50

Internal Kit (202190)

Part # 70-PL-INT-32

Price \$559.00

32 Spline Standard Duty 2.230 Flange Height

**4 Series Power-Lok (708024) NLA One Left**

32 Spline Standard Duty 2.410 Flange Height

Part #D70-PL4-32

Price \$600.00

'79-'85 F-350 & '68 to '90-1/2 Dodge D-200, 300, 400, 600, 700

'87-'88 E-350 (707073 Now 707130X)

**3-Series Power-Lok (706049X Now 707130X)**

35 Spline Standard Duty 2.200 Flange Height

Part #70-PL3-35SD

Price \$915.00

**4-Series Power-Lok (706050X)**

35 Spline Standard Duty 2.400 Flange Height

Part #70-PL4-35SD

Price \$874.00

'92-'97 E-350 Motor Home & '81-'87 F-350

**3 Series Power-Lok (707028X Now 707189X)**

35 Spline Heavy Duty 2.200 Flange Height

Part #70-PL3-35HD

Price \$810.00

'92-1/2 to '95-1/2 E-350 \*\*\*Now 2005750 - See Trac-Lok Section Below\*\*\*

**3 Series Power-Lok (707277) with Outboard Carrier Shims (Housing Savers) Now # 2005750**

32 Spline Standard Duty 2.130 Flange Height

Part #F70-PL3-32SD

Price \$1045.00

'97-'06 E-350

**3 Series Power-Lok(707277-1X) w/o Outboard Carrier Shims (Housing Savers) Now # 2005750**

32 Spline Standard Duty 2.130 Flange Height

Part #F70-PL3-32SD-2

Price \$1045.00

## Power-Lok Internal Kits & Pieces

**32 Spline (707254X) (NOW 202190)**

Part #70-PL-INT-32

Price \$559.00

**35 Spline (707074X)**

Part #70-PL-INT-35

Price \$715.00

**Clutches Steel (Fiber NLA)**

Part #70-PL-CL

Price \$ 71.00 set

**Pinion Gear**

Part #70-PL-PG

Price \$ 34.00 ea.

**Cross Shaft**

Part #70-PL-CS

Price \$ 62.00 ea.

**Pressure Plate**

Part #70-PL-PP

Price \$ 46.00 ea.

**32 sp. Side Gear**

Part #70-PL-SG-32

Price \$158.50 ea.

**35 sp. Side Gear**

Part #70-PL-SG-35

Price \$124.00 ea.

## Trac-Lok

'01-'09 E-450

**3-Series Trac-Lok (708080-1) (Now 2005658)**

35 Spline Heavy Duty 2.125 Flange Height

Part #70-TL3-35 HD

Price \$785.00

**Trac-Lok Internals (2003857)**

Part #70-TL-INT

Price \$375.00

'08-'10 E-350

**3 Series Trac-Lok (2005750) 2.130 Flange Height**

32 Spline - Standard Duty

Part #70-TL3-32 SD

Price \$1045.00

(Internals Not Listed)

## Gov-Lok

**3 Series Gov-Lok (52277)**

35 Spline Heavy Duty 2.135 Flange Height

Part #70-GOV3-35HD

Price \$ NLA

Prices Subject to Change

Tom's Differentials

## SPICER DANA MODEL 70

Tags located on the rear cover or numbers stamped on the axle tube are extremely helpful!  
Get these numbers before you call me, it will save a lot of time and frustration.

### **Carrier Info**

Spicer 70s come with S.D. or H.D. carriers. The easiest way to tell the difference is by the side bearing and race numbers. S.D. uses 387-A bearing 382-S race. H.D. uses 469 bearing and 453X race. But if the bearings aren't there then all you have to do is measure side bearing journal length. See illustration.

S.D.=0.975    H.D.=1.090

**Note!!!** For front Yokes see page #100



### **Open Carrier Cases**

We Stock a complete assortment of carrier cases for your Dana 70 S.D. and H.D. rears. Also available for anti-lock exciter ring. (A.L.)

**NOTE!** 3-series 4.10 & down; 4-series 4.56 & up ratios **Normally! (not always) Part**

**#70-OCC3-SD** (706055X) 2.240 F.H. Price \$139.00

Some Chevy '79-'02; Some Dodge '73 to '85-1/2 & '88 to '90-1/2 Front Section M.H. **Part #70-OCC3-SD2** (707129X Now 708017) 2.240 F.H. Price \$162.00

Dodge '87-2001; Accepts Anti Lock Exciter Ring

**Part #70-OCC3-SD3** (708076-1) 2.130 F.H. Price \$190.00

'01, '03, '06 & '07 E-350 DSO; '01-'03 & '06-'08 E-450 DRW; '06-'10 E-450 DRW Super 70 (M-80 on Case)

**Part #70-OCC4-SD** (706056X) 2.400 F.H. Price \$130.00

Some Chevy '79-'02; Some Dodge '73 to '85-1/2

**Part #70-OCC4-SD2** (707125X Now 708023) 2.400 F.H. Accepts AL Price \$164.40

**Part #70-OCC3-SD** (706068X Now 707187X Now 707216X Now 707216-1X) 2.240 F.H. Some Chevy '79-2002 Price \$150.00

**Part #70-OCC3-HD-LC** (84692) 2.130 F.H. Price \$663.00

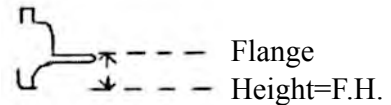
LateChevy, includes 35 Spline Spiders

**Part #70-OCC3-HD-LC** (706069X) Price \$223.00

Some Chevy '79-'02; '72-'78 Dodge Ram 500 Motor Home

**Part #70-OCC4-HD3** (708076-1) 2.125 F.H. Price \$190.00

'01, '03, '06-'08 F-350 DSO, '00-'07 E-450, '06-'10 E-450 Super 70



**Note!!** Anti Lock Exciter Ring Part #70-ALR Price \$15.50

### **Open Spider Gear Sets**



Spider set includes 2 pinion gears with washers, 2 side gears with washers, cross shaft and roll pin. Available in 32 or 35 spline.

32 spline set (707252X) Dodge & Ford

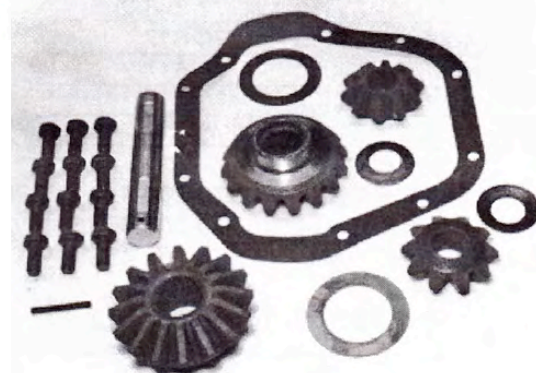
Part #70-OSS-32 Price \$151.00

35 spline set (706058X) Chevy, Dodge & Ford

Part #70-OSS-35 Price \$187.00

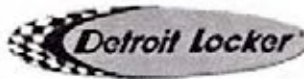
35 spline set (708077) Ford - Fits 70-OCC3-SD3

Part #70-OSS-35-2 Price \$187.00



# SPICER DANA MODEL 70

## Detroit Locker



The Dana 70 has standard duty and heavy duty carriers.

S.D. uses a 387A bearing with a 382-S race.

H.D. uses a 469 bearing with a 453-X race.

So if your not sure which you have please check before ordering.

Last numbers are the spline count.

### 3-Series

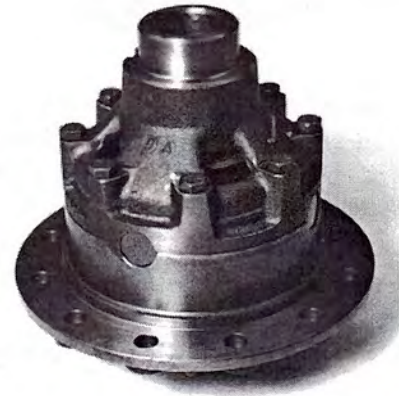
Part #70DLSD3-32	Price \$745.65
Part #70DLSD3-35	Price \$710.00
Part #70DLHD3-35	Price \$679.35

### NEW! 40 Spline

Part #70DLSD3-40	Price \$710.00
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### 4 Series

Part #70DLSD4-32	Price \$795.00
Part #70DLSD4-35	Price \$679.35
Part #70DLHD4-35	Price \$679.35



Parts from  
U.S.A. Canada  
and Ireland

## True-Trac

Now Available for Dana 70 Heavy Duty

3-Series - 35 Spline - Rear	Part #70-TT3-35	Price \$670.00
3-Series - 35 Spline - Front	Part #70-TT3-35F	Price \$670.00

## 60 Elocker

Now 4 pinion with a machined steel case! WOW

## 70 Elocker

New 4 pinion with a machined steel case

3-Series 35 sp. Part # 70EL3-35

4-Series 35 sp. Part # 70EL4-35

3-Series 40 sp. Part # 70EL3-40

4-Series 40 sp. Part # 70EL4-40

Price \$1160.00

## Spicer 60 & 70 STD. Duty Steel Cap

These steel caps can help minimize ring gear deflection to lengthen ring & pinion life! They also come in handy when your side bearing race has spun & damaged the cap. Save's you from buying a replacement housing \$\$\$.



Part #60-SC	Price \$90.00
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## Spicer 70 H.D. & Spicer 80 Steel Cap

Part #70-SC	Price \$90.00
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Made in U.S.A.

