

CHEVROLET 12-BOLT 1/2 TON TRUCK

Ring and Pinions Sets

We offer a complete line of both U.S. Gear and Richmond ring and pinions for your 63-82 G.M. 1/2 Ton

Other Information

30 Spline Pinion
1-1/8" Pinion Nut
3/8 - 24 Ring Gear Bolt



NOTE! '63 & '64 used 17 spline pinion shaft so a new yoke will be required

MADE IN THE U.S.A.

Richmond

RC12T-3.08
RC12T-3.42
RC12T-4.10*
RC12T-4.56*

U.S. Gear

UC12T-3.08
UC12T-3.42
UC12T-3.73
UC12T-3.73T
UC12T-4.11
UC12T-4.11T
UC12T-4.56 NLA



* Also available to fit 3-series carrier without using a spacer. Add "T" after part number.

NOTE! See 12 bolt car section for steel cap

Chevrolet 12-bolt 1/2 Ton Truck Axles

We offer the finest C-clip axles available for your 1/2 ton G.M. 12-bolt rears, K.A. axles. Manufactured from 1541 material, rolled splines, induction heat-treated and precision ground, these are some tough suckers here. All are 30 spline with 1.618 bearing journal for use with the standard 6408 bearing 8835-S seal.



MADE IN THE U.S.A.



73-81 Van

33-7/16" long 5 lug Part #KAC12T-A1

65-69 1/2 Ton

30-5/8" long 5 lug Part#KAC12T-A3
30-5/8" long 6 lug Part #KAC12T-A4

73-82 1/2 Ton

31-1/2" long 5 lug Part#KAC12T-A5
31-1/2" long 6 lug Part#KAC12T-A6

Price \$130.00 each or \$245.00 pair

Axle Bearing Part #6408 Price \$20.00 ea.
Axle Seal Part #8835-S Price \$4.00 ea.

Axle Bearing and Seal Set – 2 bearings & Seals
Part #C12T-ABS Price \$40.00



NOTE! Axle Bearings / Seals for '63-'64 ONLY
Axle Bearing #R1502 EL Price \$78.15 ea.
Axle Seal #8477-S Price \$16.45 ea.

Set of 2 Axle Bearings & 2 Axle Seals
Price \$156.00

Some parts may not be legal for sale or use in California on pollution controlled motor vehicles.

Tom's Differentials

Updated 1/2016

CHEVROLET 12-BOLT 1/2-TON TRUCK

Bearing Set

This bearing, race and seal set is the finest money can buy. The same bearings we use when building a customer's. This is a **complete** set that includes axle bearings and seals.

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|-------------------------------------|--------------------|
| Part #C12T-BS | Price \$ 130.00 |
| Less Axle Bearings and Seals | |
| Part #C12T-CBS | Price \$ 95.00 |
| Axle Bearings and Seals only | |
| Axle Bearing #6408 / Seal #8835S | |
| Part #C12T-ABS 2 each | Price \$40.00 pair |
| Individual bearings also available. | |

Other Info.

- Pinion Seal #8460
- Front Pinion Bearing #88048 / Race #88010
- Rear Pinion Bearing #89449
- Race #89410
- Side Bearings #603049
- Races #603012



NOTE!

For 63 & 64 Axle Bearings See Page 8

Shim Kits

A good assortment of shims is necessary when setting up new gears or adjusting a used set. This shim kit gives you the needed assortment of pinion shims and side shims to adjust pinion depth along with back lash and side bearing pre-load.

Factory Side Shims Only .064 -.068 & .075 to .096

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|---------------|-----------|
| Part #C12-SSO | Price NLA |
|---------------|-----------|

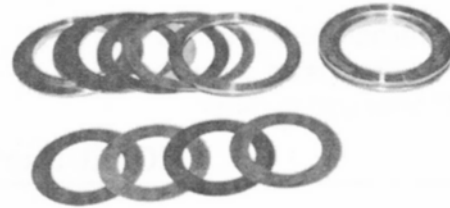
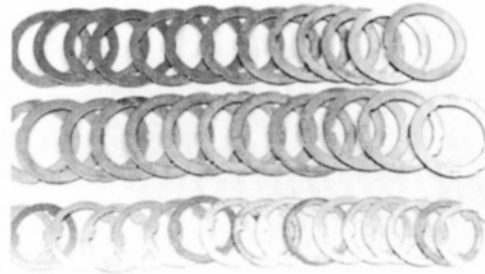
Aftermarket Shims

Super Side Shims

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|---------------|---------------|
| Part #C12-SSS | Price \$25.00 |
|---------------|---------------|

Pinion Shims

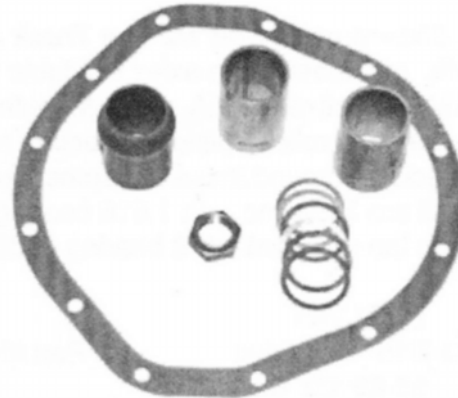
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| Part #12T-PSO | Price \$8.00 |
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Crush Sleeves, Pinion Nut & Gasket

The factory crush sleeve is to be used one time only. We offer new crush sleeves, aftermarket solid sleeves that you trim to achieve the correct preload "reusable" and aftermarket sleeves with shims to adjust preload also "reusable" and naturally new pinion nuts and gaskets.

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|-----------------|------------------|---------------|
| Standard sleeve | Part #C12T-CS | Price \$5.00 |
| Trimable sleeve | Part #C12T-SCS | NLA |
| With shims | Part #C12T-SCS-S | Price \$30.00 |
| Pinion Nut | Part #C12-PN | Price \$5.50 |
| Gasket | Part #C12T-G | Price \$4.00 |



Installation Kit

Installation Kit includes center bearing set, crush sleeve, pinion nut, gasket, Loc-tite, marking compound with brush, super side shims and aftermarket pinion shims.

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|---------------|----------------|
| Part #C12T-IK | Price \$114.00 |
|---------------|----------------|

CAUTION! 63-66 12-Bolt housings with 1 thin steel shim per side must use factory side shim kit!

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| IK with factory shims | Price NLA |
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CHEVROLET 12-BOLT 1/2 TON TRUCK

Eaton Posi's

The new Eaton Posi units have a much beefier case than original units of the 70's.

Now available in 3 and 4 series.

3-series normally 2.76 thru 3.42 ratios

Part # C12T-EP3 Price Too low to print

4-series normally 3.73 thru 5.38 ratios

Part # C12T-EP4 Price Too low to print

Note! For available modifications and internal parts see 12 bolt car section.

EATON



Flange height 1.700-3 Series

Flange height 1.985-4 Series

ASSEMBLED IN MEXICO

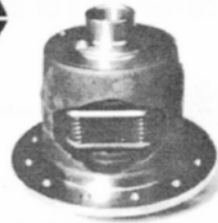
Auburn Posi's

Available in 3 and 4 series. This unit is a cone style posi recommended for normal to mild abuse applications only.

3-Series Part # C12T-AP3 Price \$395.70

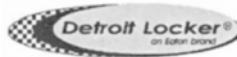
4-Series Part # C12T-AP4 Price \$395.70

Auburn Gear 



MADE IN THE U.S.A.

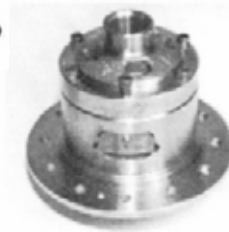
Detroit Locker



Detroit locker is a very positive and durable unit for your 12 bolt 1/2 Ton.

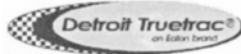
4 series

Part # C12T-DL Price \$725.00



Parts from
U.S.A. Canada
& Ireland

Detroit True-Trac



A torque bias worm gear unit! Excellent for street, No chatter – No special additives required. A smooth acting posi - not for large tires or drag race.

Part # C12T-TT4 Price \$530.00



AUBURN ECTED

Auburn Gear 

MADE IN THE U.S.A.

This unit functions as a Posi Unit and with the flip of a switch a totally locked unit.

3-series

Part # C12T-EC3 Price ~~\$650.00~~

**\$550.00 While
Supplies Last**

