

LATE G.M. 8-1/2" 10-BOLT RING AND PINION SETS

We offer a complete line of gear ratios for you G.M. 8-1/2" rear end.

The last three numbers are the gear ratio.

| U.S.A. Made Richmond Gears | Imported  | U.S.A. Made  | Imported Hoosier |
|---------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------|
| R8.5 - 3.08 | F8.5 - 2.41 *NLA | U.S. Gears U8.5 - 3.08 | H8.5-3.08 |
| R8.5 - 3.23 | F8.5 - 2.56 *NLA | U8.5 - 3.42 | H8.5-3.42 |
| R8.5 - 3.42 | F8.5 - 2.73 *NLA | U8.5 - 3.73 | H8.5-3.73 |
| R8.5 - 3.70 | F8.5 - 2.93 | U8.5 - 3.90 | H8.5-4.10 |
| R8.5 - 3.73 | F8.5 - 3.08 | U8.5 - 4.10 | |
| R8.5 - 3.90 | F8.5 - 3.23 | U8.5 - 4.56 | |
| R8.5 - 4.10 | F8.5 - 3.42 | U8.5 - 4.88 | |
| R8.5 - 4.56 | F8.5 - 3.73 | U8.5 - 5.13 | |
| R8.5 - 4.88 | F8.5 - 4.10 | | |
| R8.5 - 5.13 | F8.5 - 4.56 | | |
| R8.5 - 5.38 | | | |
| R8.5 - 5.57 | | | |



Note! When changing from ratios of 2.41-2.56 to any of the other ratios requires a carrier case change or use of a spacer.

Note! Vehicles with anti-lock brakes must currently use factory ring and pinions. No provision for anti-lock on Richmond or U.S. Gears.

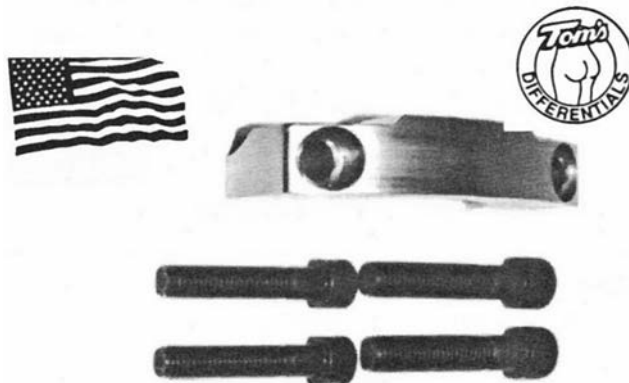
STEEL CAP

Our steel cap allows you to drill and tap for 1/2" bolts. The stronger bolts, increased torque, and the cap itself minimize ring gear deflection to achieve a considerable increase in ring and pinion life. Includes bolts & instructions

Note! use on left hand (ring gear side) only.

Part #C10-SC

Price \$80.00



MADE IN U.S.A.

LATE G.M. 10-BOLT 8-1/2" DIAMETER RING GEAR

Bearings

This top of the line quality center bearing set (CBS) includes pinion bearings with races, front seal, carrier bearings and carrier races.



| | | |
|------------------------|----------------|---------------|
| Center Bearing Set | Part #8.5-CBS | Price \$77.00 |
| CBS For Front End | Part #8.5-FCBS | Price \$86.00 |
| CBS for 70-98 w/ Eaton | #8.5-ECBS | Price \$82.50 |
| CBS for 99 up Truck | #8.5-LCBS | Price \$86.00 |

Individual bearings also available
NOTE! Axle bearings and seals also available

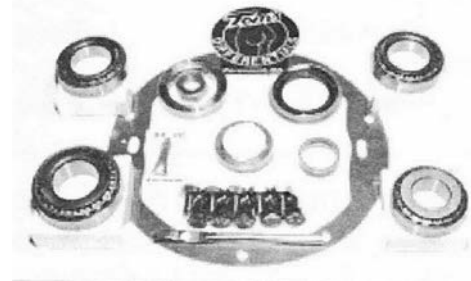
Center Bearing Sets

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>8.5 CBS to 1998 Pinion Seal #2043 Front Pinion Bearing #88048 / Race #88010 Rear Pinion Bearing #802048 / Race #802011 Side Bearings #501349 / Races #501314</p> | <p>8.5 CBS to 1998 with Eaton Pinion Seal #2043 Front Pinion Bearing #88048 / Race #88010 Rear Pinion Bearing #802048 / Race #802011 Side Bearings #102949 / Races #102911</p> |
| <p>8.5 CBS for 99 to 2008 Pinion Seal #26064028 Front Pinion Bearing #88048 / Race #88010 Rear Pinion Bearing #802048 / Race #802011 Side Bearings #603049 / Races #603012</p> | <p>8.5 CBS for 2009 and Later Pinion Seal (9.5) #26064029 Front Pin Brg 40048060 / Race 40048058 = STB 3372 Rear Pin Brg 40048052 / Race 40048053 = STA 4195 Side Bearings #603049 / Races #603012</p> |
| <p>Front End CBS Pinion Seal #8622 Front Pinion Bearing #88048 / Race #88010 Rear Pinion Bearing #802048 / Race #802011 Side Bearings #501349 / Races #501314</p> | <p>Axle Bearings Sets Axle Bearing Set for Car comes with two Bearings #5707 and two Seals #8660-S Part #C12-ABS Price \$40.00 Set</p> <hr/> <p>Axle Bearing Set for 1500 Truck comes with two Bearings #513067 and two Seals #4762N Part #1500-ABS Price \$74.00 Set</p> |
| <p>Axle Bearing Set for Truck comes with two Bearings #6408 and two Seals #8835-S Part #C12T-ABS Price \$40.00 Set</p> | |

Installation Kit

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

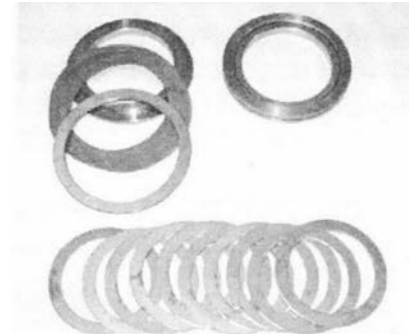
| | | |
|-----------------------------------------------|----------------|----------------|
| | Part #8.5-IK | Price \$92.00 |
| Front End | Part #8.5-IK-F | Price \$100.00 |
| NEW! Installation Kit for use with Eaton Posi | Part #8.5-IKE | Price \$113.00 |
| NEW! Installation Kit for 99 to 2008 Trucks | Part #8.5-IKL | Price \$108.00 |



Aftermarket Shim Kits

To set up and adjust your rear end properly, you need a good selection of shims, to do the job. We offer pinion shims (PSO) and side shims (SSO).

| | |
|---------------------|---------------|
| AM Super Side Shims | |
| Part #SSS-IO | Price \$25.00 |
| AM Pinion Shims | |
| Part#AMPS-1100 | Price \$8.00 |



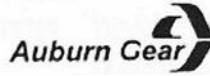
Price Subject To Change
 Tom's Differentials

8-1/2" G.M. 10 BOLT

Auburn Posi

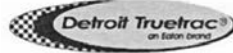
Auburn Posi use conical side gears that lock against the case and create a posi. For gear ratios 2.73 thru 5.57

| | | |
|----------------------------|------------------|----------------|
| 28 spline | Part #8.5-AP | Price \$400.00 |
| 30 spline | Part #8.5-AP30 | Price \$400.00 |
| 99 and up trucks use | | |
| | Part #8.5-AP30-2 | Price \$400.00 |
| Pro Series also available | | |
| No Longer Stock Pro Series | | |



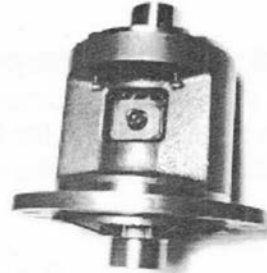
MADE IN U.S.A.

True-Trac



A torque bias worm gear driven unit. Excellent for road race ect. Not designed for drag race.

| | | |
|-----------|------------------|----------------|
| 28 spline | Part #8.5- TT | Price \$438.00 |
| 30 spline | Part #8.5- TT-30 | Price \$438.00 |
| Front | | |
| 28 spline | Part #8.5TTF | Price \$438.00 |



MADE IN U.S.A.



Detroit Locker



These Detroit Lockers are designed to accept your c-clip axles and accept gear ratios from 2.73 thru 5.57.

| | | |
|-----------|----------------|----------------|
| 28 Spline | | |
| | Part #8.5DL-28 | Price \$669.00 |
| 30 Spline | | |
| | Part #8.5DL-30 | Price \$669.00 |

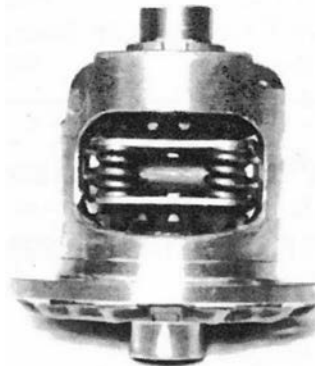


Assembled in U.S.A.

EATON 8-1/2" Eaton Posi

Eaton's new Posi uses the 14 Pack Pyrolytic Carbon Discs, 400 lb. Preload Spring Pack and Forged Formed Spiders. Case itself, is a new larger side bearing journal size "yes" a much needed change which greatly increases journal strength. Note! 98' and earlier vehicles will require LM102949 Bearing with LM102911 Races. 99' vehicles use LM603049 Std. Bearing. Accepts ratios 2.73 thru 5.57 ratios.

| | | |
|--------|----------------|-----------------------|
| 28 sp. | Part #8.5-EP | Price To low to print |
| 30 sp. | Part #8.5-EP30 | Price To low to print |



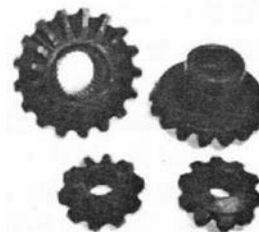
Assembled in Mexico.

Spider Sets

New! We now offer cut 10-17 spider gear sets in both 28 & 30 spline **Made in U.S.A**

| | | |
|----------------------------------|---------------------|--------------------|
| 28 spline | Part #8.5-1017 | Price \$165.00 Set |
| 30 spline | Part #8.5-1017-30 | Price \$165.00 Set |
| Eaton Forged Formed Posi Spiders | | |
| 28 spline | Part #8.5-1017-2 | Price \$216.00 Set |
| 30 spline | Part #8.5-1017-2-30 | Price \$216.00 Set |

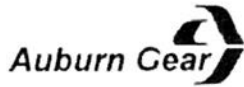
MADE IN U.S.A.



Prices Subject To Change

Tom's Differentials

LATE G.M. 8-1/2" 10 BOLT ECTED, ELOCKER, SPOOLS



Auburn Ected

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

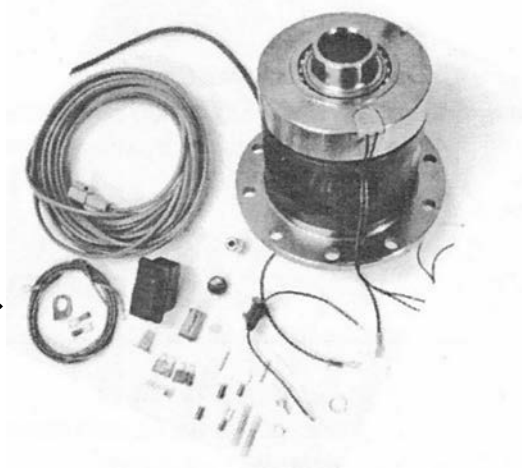
For more info. see back of catalog

3 Series

28 spline Part# 8.5-EC28 Price \$641.00

30 spline Part# 8.5-EC30 Price \$641.00

Price \$575.00
While Supplies Last!



Eaton ELocker

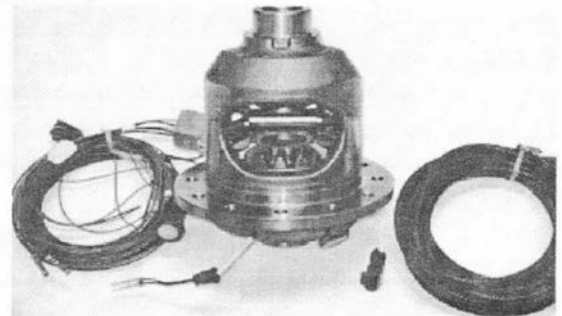
Here's a unit that performs as an open Diff. for everyday use and with the flip of a switch she gives a totally locked unit. WOW!

For more info. see back of catalog.

3 Series

30 spline Part# 8.5-EL30 Price to low to print

WARNING! For use with stock size tires only!



Auburn Spools

We offer Auburn Spools for your 8.5 Chevy rear. Auburn spools include side bearings and races.

Last two part numbers indicate spline.

Part #AS8.5-30 Price \$147.00

Part #AS8.5-33 Price \$147.00



LATE G.M. 8-1/2" 10 BOLT OPEN PARTS AND YOKES

Open Carrier Case

All designed for 2.73 to 5.57 ratio's (3-series) for
1970 to 1998 accepts 28 or 30 spline spider sets
Part #8.5-OC Price \$90.00

For 99 & later

Case with 30 spline internals
Case #8064 Part #8.5-OCL Price \$135.00



Open Spider Gear Sets

All include 4 gears w/washers along with cross shaft &
Bolt!

28 Spline US Gear Part #U8.5-OS Price \$105.00

28 Spine Factory OE Part #8.5-OS Price \$104.00

30 Spline for 1988 to 1998
Part #8.5-OS-30 Price \$104.00

30 Spline for case #0749 (99 to mid 2000)
Factory Part #8.5-OS-30-2 Price \$104.00

30 Spline for case #7875 or #1073
Factory Part #8.5-OS-30-3 Price \$104.00

30 Spline for Case #8064
Factory Part #8.5-OS-30-4 Price \$104.00



Yokes

We offer factory O.E., Tom's and Dana yokes
for your 8.5 G.M.

1310 Series 1-1/16" x 3.225

Part#8.5-NY Price \$148.00

3R Series 1-1/8" x 3.625

1 st Design w/o factory sleeve

Part #8.5- Y use 2nd design buy seal

New! Billet 3R Yoke

Part#8.5-TYBY Price \$159.00

2nd design with factory sleeve

Part #8.5-Y2 Price \$49.00

1350 Series 1.185 x 3.625

Dana Part #8.5-DY Price \$55.00

Tom's Billet Part #8.5-TBY Price \$159.00

New! Forged yoke Part#8.5-TFY Price \$100.00



K.A.AXLES

See back of catalog or separate axle list.

