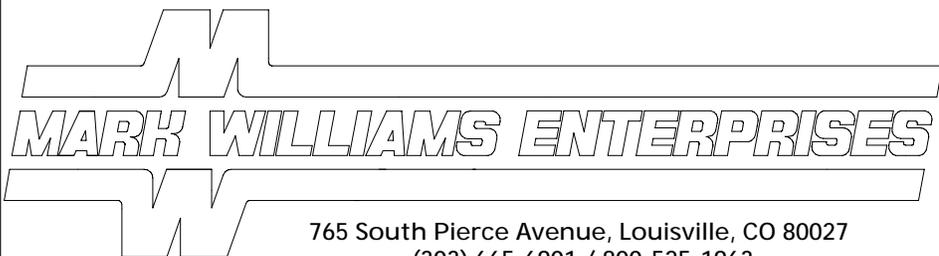


# INSTALLATION - SERVICE INSTRUCTIONS



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SERVICE BULLETIN

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12 BOLT - 9" FORD  
OFFSET PINION SUPPORTS

AUGUST 5, 1997

## PART NUMBERS :

## DESCRIPTIONS :

57995

FOR STOCK 9" FORD THIRDMEMBER USING STANDARD 12 BOLT GEARS, TAPERED OFFSET BEARING HOUSING, 7/16" PINION STUD.

57996

FOR THRU BOLT MW 9" FORD THIRDMEMBER USING STANDARD 12 BOLT GEARS, TAPERED OFFSET BEARING HOUSING, 7/16" PINION STUD.

## PARTS INCLUDED :

1-BEARING HOUSING WITH 2 RACE, 1-CRUSH SLEEVE, 2-TAPERED BEARING, 1-SEAL AND 1-O-RING.

## PRIMARY APPLICATION :

FOR USING GM 12 BOLT RING AND PINION GEARS IN A 9" FORD DIFFERENTIAL IN ORDER TO REDUCED FRICTIONAL DRAG.

## INSTALLATION OVERVIEW :

1. PRESS (M802011) BEARING ON TO PINION, BE SURE SHOULDER IS PRESSED TIGHT TO BEARING SEAT, LIGHTLY LUBE WITH GEAR LUBE.
2. SET PINION ASSEMBLY IN TO OFFSET PINION BEARING HOUSING (57995).
3. PLACE CRUSH SLEEVE (58906) ON TO PINION.
4. INSTALL (M88048) BEARING ON TO PINION ASSEMBLY, LIGHTLY LUBE BEARING WITH GEAR LUBE.
5. PLACE YOKE OR COUPLER ON TO PINION SPLINE, INSTALL PINION NUT (58902). CRUSH SLEEVE TO OBTAIN ROTATIONAL DRAG OF 20-25 INCH-LBS. IF ROTATIONAL TORQUE IS OVER 25 INCH-LBS. A NEW CRUSH SLEEVE SHOULD BE INSTALLED.
6. AFTER CHECKING ROTATIONAL TORQUE, INSTALL SEAL (58904) AND REASSEMBLE USING THREAD LOCK ON PINION NUT.

## MAINTENANCE REQUIREMENTS :

PERIODIC INSPECTION OF BEARINGS AND RACES FOR HEAT DISCOLORATION AND WEAR. PERIODIC CHECK OF BEARING PRE-LOAD.

