

# INSTALLATION - SERVICE INSTRUCTIONS



SERVICE BULLETIN

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WHEEL BEARING  
ADAPTER

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PART NUMBERS :	DESCRIPTIONS :
57760	WHEEL BEARING ADAPTER KIT, LARGE FORD OVAL TRACK RETAINER KIT, 1/2" BACKING PLATE BOLTS.
57770	WHEEL BEARING ADAPTER KIT, GRANADA OVAL TRACK RETAINING KIT, 3/8" BACKING PLATE BOLTS.

## PARTS INCLUDED :

2-RETAINING CUPS, 2-O-RINGS, 2-SEALS, 2-BEARINGS AND 2-LOCK NUTS.

## PRIMARY APPLICATION :

OVAL TRACK RACING, MUST BE USED WITH M-W AXLES.

## INSTALLATION OVERVIEW :

- 1) PLACE RETAINER (57761/57762) WITH SEAL (58518) AND O-RING (-237) ONTO AXLE, PRESS BEARING ONTO AXLE WITH LARGE RADIUS TOWARDS FLANGE, (CAREFUL NOT TO DAMAGE THREADS), BE SURE TO PRESS BEARING ON INSIDE RACE ONLY. PLACE THREADED LOCK RING (NO9M) ON AXLE AND TORQUE TO SPECS BELOW.
- 2) THE BRAKE BACKING PLATE INSIDE DIAMETER MUST BE ENLARGED TO 3.730" TO ACCOMMODATE 57761/57762 LARGE OVAL TRACK RETAINER.
- 3) PLACE BACKING PLATE ON THE HOUSING RESTING ON THE FOUR BACKING PLATE BOLTS. INSERT AXLE SHAFT ASSEMBLY INTO THE HOUSING, SLIDE RETAINER OVER BEARING, BE SURE BACKING PLATE REGISTERS ON RETAINER AND TORQUE BACKING PLATE BOLTS TO SPECS BELOW.
- 4) THE CLEARANCE BETWEEN THE MODIFIED N-09 THREADED LOCK RING AND THE INSIDE DIAMETER OF THE HOUSING END MUST BE CHECKED BY PLACING MODELING CLAY ONTO THREADED LOCK NUT, INSERT AXLE, REMOVE AXLE AND MEASURE THICKNESS OF CLAY, MUST HAVE A MINIMUM OF .030 CLEARANCE.

## MAINTENANCE REQUIREMENTS :

PERIODIC INSPECTION OF BEARING, TORQUE OF THREADED LOCK NUT, BACKING PLATE BOLT NUTS AND SEAL FOR LEAKAGE. CHECK NO9M FOR CLEARANCE TO HOUSING

## TORQUE SPECS :

THREADED LOCK NUT	180 FT. LBS.
BACKING PLATE NUTS - 3/8" GRANADA	30-35 FT. LBS.
BATE NUTS - 1.2" LARGE FORD	45-50 FT. LBS.

