



parts bulletin



No. 2000-02

NOTICE

This is a revision of Parts Bulletin 2000-02. Destroy original Parts Bulletin 2000-02 dated December 2000 and insert the revised Parts Bulletin 2000-02 dated February 2001.

NOTE: Information on this bulletin will supersede information on Parts Bulletin 96-2.

Service Replacement Basic Gear Case 3.0 Litre Outboards

Models Affected

MERCURY/MARINER
225 Carb Models S/N 0D280813 Thru 0G437999
225/250 EFI Models S/N 0G129222 Thru 0G437999
200 DFI Models S/N 0G386496 Thru 0G437999

Change

Engines S/N – 0G437999 & BELOW were built with a 1623-822442C2 casting. **(10 WATER PICK-UP HOLES)**. These castings can no longer be produced, and have been replaced with a 1623-822442C3 casting, **(16 WATER PICK-UP HOLES)**. This change also incorporated a smaller outside diameter forward gear bearing and a non ratcheting clutch.

Basic Gear Case P/N's No Longer Available

1623-822442A25 (BLACK) : Use complete lower unit assembly P/N 1623-822442T77 (BLACK) as a replacement, for standard rotation outboards.

1623-822442A26 (GRAY) : Use basic gear case 1623-822442T84, along with the below listed parts. When current supply of basic gear case 1623-822442T84 is depleted, use complete gear case assemble 1623-822442T78 (GRAY), for standard rotation outboards.

Complete lower unit assembly P/N 1623-822442T77/78 includes all internal parts, 16 hole water pick-up design and are comfortably priced at \$ 1,000.00 dealer price.

Option for Counter Rotation Outboards:

Use new style complete lower unit listed on parts bulletin 99-2.

Additional parts required for basic gear case 1623-822442T84

FORWARD GEAR BEARING	31-828439A2 (STANDARD ROTATION)
REVERSE GEAR BEARING ADAPTER	828830A2 (COUNTER ROTATION)
SHIM SET (As Required)	15-44491A1