

SERVICE BULLETIN

MERCUISER

STERN DRIVES and ENGINES

Number: 76-13

Date : 7/22/76



CIRCULATE TO:	SERVICE MGR.	PARTS MGR.	MECHANICS	Place in Your "Service Bulletins Binder"
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- A. Seawater Pump Bearing Failures
- B. Diagnostic Tuneup Center (Instrument)
- C. 1976 Tuneup Specifications MerCharts
- D. Trim Cylinder Information
- E. Second Owner Product Registration

A. SEAWATER PUMP BEARING FAILURES

(Attach Bulletin Reference Sticker to P. 8-13 of Your Service Manual.)

Excessive torque on the seawater pump bracket clamping screw will cause failure of the Seawater Pump (B-46-73823A7) Shaft Bearings (C-30-72961) by deforming the bearing outer race. Torque clamping screw to 15 to 20 ft. lbs. (2.07 to 2.77mkg).

B. DIAGNOSTIC TUNEUP CENTER (INSTRUMENT)

(Attach Bulletin Reference Sticker to P. 9A-7 of Your Service Manual.)

The C-91-71764 AC Diagnostic Tuneup Center is no longer available (NLA). The manufacturer is offering a new, larger unit that is not portable and will not be stocked at this time.

C. 1976 TUNEUP SPECIFICATIONS MERCHARTS

(Attach Bulletin Reference Sticker to P. 1B-1 of Your Service Manual.)

New MerCruiser (and Mercury Outboard) Tuneup Specification MerCharts now are available for 1976 models. These handy, pocket-size slide charts contain latest model specifications for tuneups. Place your order now for MerCharts.

C-90-71288

MerCruiser Tuneup Specification MerChart

C-90-71287

Outboard Tuneup Specification MerChart

D. TRIM CYLINDER INFORMATION

(Attach Bulletin Reference Sticker to P. 7A-1 of Your Service Manual.)

New trim cylinders of MerCruiser Models 120-thru-233 have a welded steel aft pivot end that is covered with a protective nylon coating. This process has eliminated the need for the grounding springs between the aft anchor pin and trim cylinder aft pivot end. The grounding springs, therefore, are no longer supplied with the aft anchor pin bag parts.

Grounding springs still are installed at the factory on the trim cylinder forward end.

E. SECOND OWNER PRODUCT REGISTRATION

The purpose of the second owner product registration cards ("Mercury Marine Product Registration - Registration of 'Used' Product") (SIS-555, R1-3/76), which are included in the owners' "Operation and Maintenance Manuals", is to provide for registration of used Mercury products. Many of these cards, however, are received at the factory to cover new product registration!

Dealers or purchasers of new products are not to return this second owner product registration card, but if a customer sells or trades his Mercury Product, this card (and the owner's "Operation and Maintenance Manual") should be given to the new owner or dealer, then filled out and mailed to the factory.

NOTE: Warranty coverage is NOT extended or transferred to second owners.