

SERVICE BULLETIN

MERCURY OUTBOARDS

Number: 76-5

Date : 12/12/75



CIRCULATE TO:	SERVICE MGR.	PARTS MGR.	MECHANICS	Place in Your "Service Bulletins Binder"
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- A. Fuel Line Clamps - 1976 Models
- B. Power Trim Hydr. Fluid Recomm./Cylinder Retainers
- C. Spanner Tool - Power Trim Cylinder
- D. Small Diameter Propellers for Merc 1500-1150-850

A. FUEL LINE CLAMPS - 1976 Models

(Attach Service Bulletin Sticker to P. 1B-5 of Your Service Manual.)

Some 1976 production Mercury Outboards will use nylon straps in place of clamps on fuel lines. The metal clamp (C-54-68424), however, will continue to be used as a replacement part.

C-54-68424 Metal Clamp

B. POWERTRIM

(Attach Service Bulletin Sticker to P. 7C-7 of Your Service Manual.)

1. Hydraulic Fluid Recommendation

At present, SAE 20-20W specification "SE" is used as the outboard Power Trim hydraulic fluid. To improve Power Trim performance in cold weather, SAE 5W-30 specification "SE" now is recommended (and is being used). SAE 5W-30 is compatible with SAE 20-20W and also can be used in Power Trim units already in the field.

2. Cylinder Retainers

Replacement retainers now are available for repair of Power Trim cylinders.

Order retainer A45323A3 for cylinders with 1" rods and retainer A-64505A1 for cylinders with 3/4" rods.

C. SPANNER TOOL - Power Trim Cylinder

(Attach Service Bulletin Sticker to P. 9-23 of Your Service Manual.)

For removal and installation of the Power Trim cylinder retainer (mentioned in Para. B-2, above), use the new Adjustable Spanner Tool.

C-91-74951 Adjustable Spanner Tool

D. SMALL DIAMETER PROPELLERS for MERC 1500-1150-850

(Attach Service Bulletin Sticker to PP 2B-21-22-23 of Your Service Manual.)

We have received unsatisfactory performance complaints from customers who are interested in greater acceleration for water skiing, etc. Small diameter Quicksilver Propellers (13") will improve acceleration of a boat using the larger diameter propellers.

CAUTION: Smaller diameter propellers will raise top end **RPM** substantially. In most cases, however, cupping the prop will solve the excessive **RPM** problem.

Order 13" diameter Quicksilver Propellers from the following list:

Diameter	Pitch	Part Number *
13"	21"	A-48-67280A 1
13"	19"	A-48-65588A1 & A4
13"	17"	A-48-65748A1 & A4

* "A4" suffix indicates "cupped"