

MERLAUISER SERVICE BULLETIN

Section: XII (Bulletins

Number: 69-7-03

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Cut individual items along broken lines and attach in appropriate sections of your MerCruiser Service Manual.

A. Tilt or Trim Switch Installation (For Section II)

B. Trim Cylinders - MerCruiser I-II-III (For Section 11)

C. Valve Cover Assembly - MerCruiser 225-250 (Section VIII)

A TILT OR TRIM SWITCH INSTALLATION - MerCr. 60-80-110-120-140-150-160

(For Installation Section 11)

Power Tilt or Trim for MerCruiser 60 thru 160 models should be installed in gimbal ring with the switch leads and switch lead protectors routed under retaining strap. (Figure 1) This will help maintain the switch and lead positioning in case leads are pulled from inside the boat.

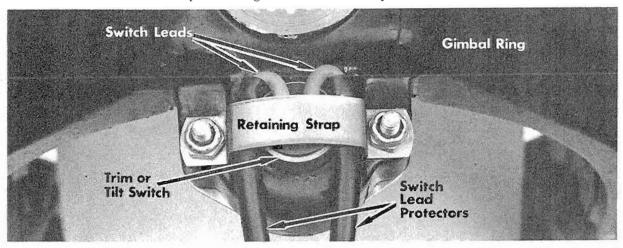


Figure 1. Routing of Switch Leads

B. TRIM CYLINDERS - MerCruiser I-II-III

(For Installation Section II)

DO NOT attempt to operate Power Trim (trim or tilt-out) on any MerCruiser trim system for trailering by over-riding the reverse interlock switch with jumper wires or other means while the unit is shifted into reverse.

The interlock switch is provided to protect the cylinders from excess pressure when the unit is hydraulically locked in reverse. By-passing this protection may result in a split of the trim cylinder's outer tube and will void the warranty.

C. VALVE COVER ASSEMBLY (B-52331A1) - MerCruiser 225-250

(For P. 68 of Engine, Mechanical Section VIII)

A new valve cover assembly (B-52331A1) with an oil fill opening is available for MerCruiser 225-250 Stem Drive Engines and Inboard Engines. In some cases, the oil fill tube (located at front of engine) is not accessible -- because of boat construction -- and oil cannot be poured into the engine. Installation of this cover permits oil to be poured into the engine thru the opening in the cover, rather than thru the oil fill tube. The cover can be installed on either cylinder head. The assembly includes one valve cover, cover gasket and oil fill cap.