

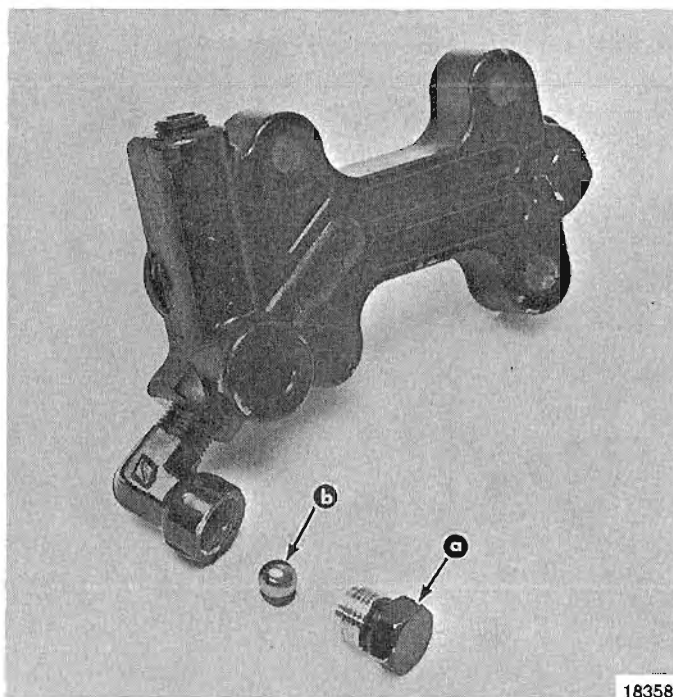
NUMBER: 85-10

- A. Power Trim Pump Control Valve 48077A3
- B. Power Trim/Tilt Pump 45060A7
- C. Prestolite Power Trim Pump Valve Body Repair

CIRCULATE TO:
SERVICE MANAGER
PARTS MANAGER
MECHANICS
"Place in a Service
Bulletin Binder"

A. POWER TRIM PUMP CONTROL VALVE 48077A3

Control valve 48077A3 (used on Prestolite Power Trim pumps with external control valve) is shipped with a steel ball under the shipping plug in the down port. (Figure 1) This ball must be removed and discarded when installing valve.



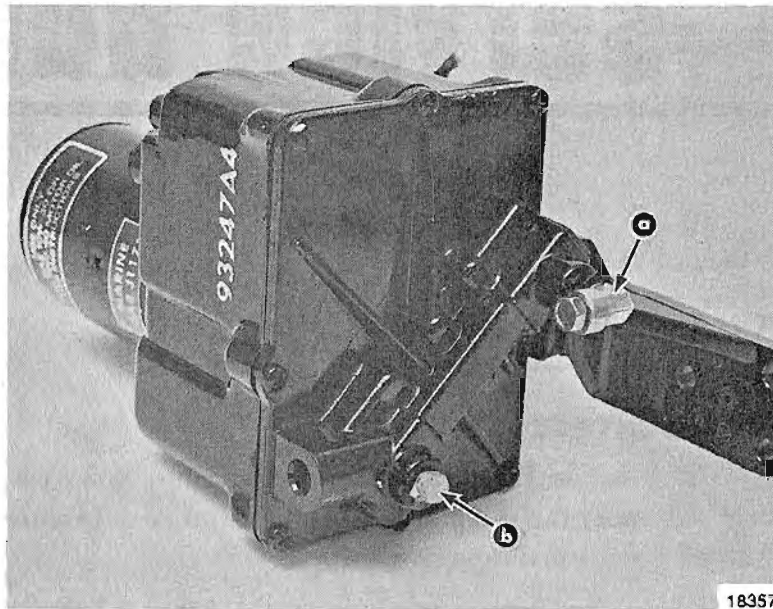
a - Shipping Plug
b - Steel Ball

Figure 1. Control Valve 48077A3

B. POWER TRIM/TILT PUMP 45060A7

Power Trim Pump, 45060A7 has been made no longer available. This pump was used on both Mercury Outboard and MerCruiser Products. For MerCruiser use, now order pump assembly 93247A4; for outboard use, order pump assembly, 92975A6. **Pump must be ordered under the new part number, as old number does not supersede up.**

When pump assembly, 93247A4 is used on MerCruiser models with power tilt, elbow fitting must be removed and a 1/8" NPT pipe plug 22-32802 must be installed in down port. (Figure 2)



- a - Remove Elbow Fitting and Install 1/8" NPT Pipe Plug 22-32802
- b - Connect Hydraulic Hose To This Port

Figure 2. Pipe Plug Installed In Down Port

C. PRESTOLITE POWER TRIM PUMP VALVE BODY REPAIR

Requests have been received from dealers and customers inquiring about "rebuilding" of the Power Trim pump valve bodies by an authorized Prestolite rebuilder.

Prestolite has advised that the valve body is not economically repairable and they do not offer replacement parts. They do, however, advise that the electric motor can be repaired by their authorized repair station.