

MERERUISER SERVICE BUILLES

Section: XII (Bulletins)

Number: 69-12 - 08

Date : 5/2/69

Water Pump Damage - MerCr. 80-110-120-140-150-160 (Sec. 1X)

WATER PUMP DAMAGE MODELS 80-110-120-140-150-160

WARNING: The Water Pump Impeller Will Be Damaged,
If MerCruiser Engine Is Operated

- 1) With Stern Drive Unit out of Water, or
- 2) With Water Being Supplied thru Flushing Hole in Stern Drive Unit.

(Future Stern Drives Will Not Have a Flushing Hole at the Pump. Flushing Will Be Done thru the Water Intake Holes on the Lower Unit Strut by Using Flushing Test Device Part No. C-55585.)

DEALERS: Advise Your Mechanics and Customers Not to Use the Screw-in Type Flush Device No. C-48755A1.

Complete units can be tested by using this new flushing device (C-55585) which attaches directly over the water intake holes in the gear housing strut and provides cooling water at this point.

The stern drive unit also can be tested by using a tank with about 30 gallons of water. Place tank under drive unit (less propeller). Tank can be made mobile by mounting on a frame with wheels. Unit must be in water up to anti-cavitation plate to assure ample water supply during testing. Following either of the above procedures will eliminate possibility of water pump damage and subsequent engine damage from overheating.

Order a FLUSH-TEST device immediately. Adapts to MerCruiser 80-110 120-140-150-160 models.