## SERVICE BULLETIN

DATE: January 22, 1980

BULLETIN NUMBER: 101

MODEL: Pilot 10 and Pilot 20

SUBJECT: Sea Water Pump

When replacing seals in the sea water pump on the Pilot 10 and 20 engines, attention should also be paid to the condition of the impeller shaft and pump body in which it rides. Instances have occurred where this fit has been overlooked and a repeated pump seal failure has occurred.

There should be no radial movement of the impeller shaft as it rotates in the pump body. If this radial movement is present, the pump must be replaced.

