



## TRIM MOTOR 982073

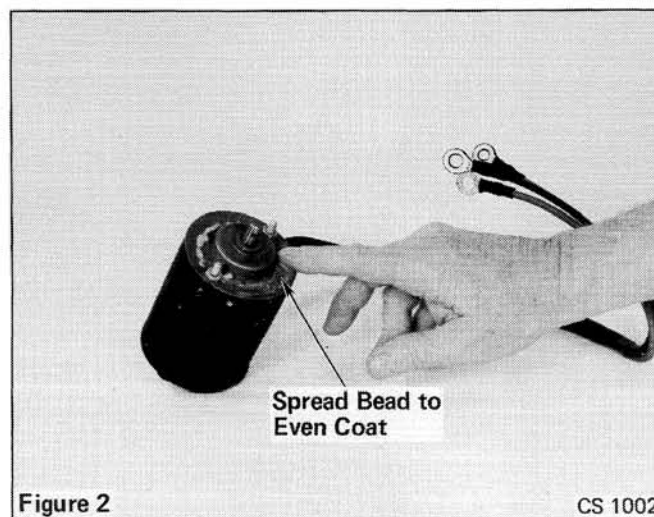
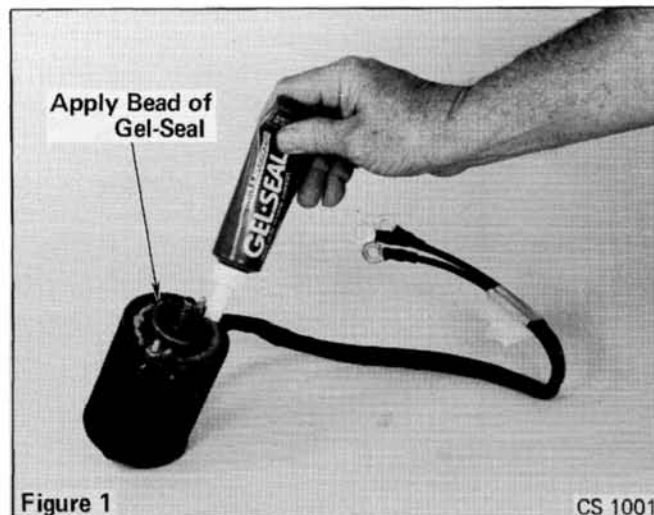
For Use On  
All OMC Stern Drives  
With SelecTrim

Except Models:  
175 HP 1974 - 1977  
190 HP 1974 - 1977  
235 HP 1976 - 1978

### Safety Warning

Before installing the new trim motor, disconnect the battery cables. This will prevent sparks or accidental operation of the trim motor should you inadvertently contact a "hot" wire during the installation.

1. Remove the tape that holds the trim sending unit wires to the vinyl sleeve on the motor electrical leads.
2. Disconnect the three trim motor electrical leads, and remove the motor from the trunnion housing. Follow the procedures recommended in the service manual.
3. Discard the rubber boot, clamps and vinyl sleeve as they will no longer be needed. The new motor features a water-tight connector for the electrical leads, as well as gaskets sealing both motor end heads.
4. You'll have to install two thrust washers, a thrust bearing and a spiral pin on the armature shaft of the new motor. Either remove these components from the old motor if they're in good condition, or install new ones.
5. To prevent water entering the SelecTrim housing, the motor end head must be sealed to the housing with Gel-Seal (P/N 322702). Place a small bead of Gel-Seal around the end head as shown in Figure 1, then smooth it out with your finger so that it evenly covers the indicated area. See Figure 2.
6. Before installing the motor, remove the two nuts from the ends of the thru bolts.
7. Hold the motor so that the water-tight connector faces the oil pan and the thru-bolts are aligned with the SelecTrim housing. Rotate the armature shaft so the spiral pin will engage the slot in the worm gear, then install the motor and torque the thru-bolts to 25-35 in. lbs. (2.8-4.0 Nm).



8. Connect the electrical leads following the service manual instructions, then retape the sender wires to the motor leads.
9. Reconnect the battery cables and check the trim's operation thru a full up and down cycle.