



EVINRUDE[®]
Johnson[®]

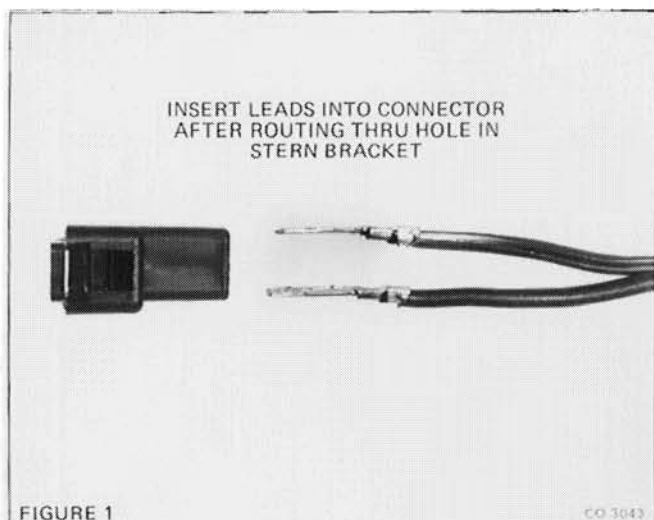


TRIM SENDER KIT 582154

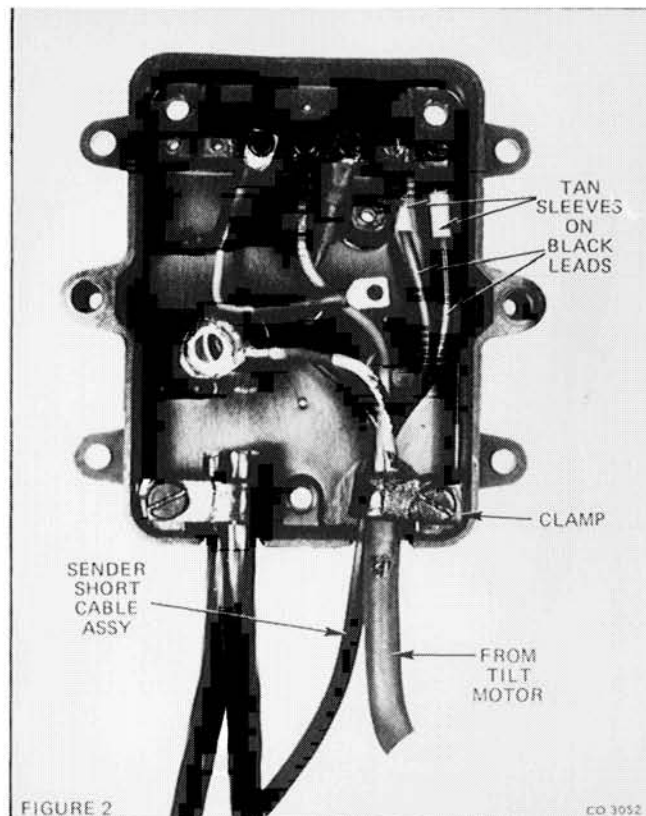
Note Disconnect battery cables before making any electrical connections.

1979 AND PRIOR MODELS

1. Install sending unit on port stern bracket and route leads thru hole in same bracket, then to junction box. See Figure 4.
2. Install plastic connector on sender leads. The leads from the sending unit may go into either of the pockets in the connector. See Fig. 1.



3. Connect short cable assembly supplied into junction box. See Figure 2.
4. Secure trim sender leads and Tilt and Trim motor leads to junction box with clamp and screw. See Figure 2. Liberally coat the terminal board connections with Black Neoprene Dip P/N 909570.



5. Using the small tube of grease supplied, fill both of the two-wire connectors and press them together. To prevent corrosion, be sure the backs of the connectors around lead wires are filled with grease.

6. Attach cover to junction box and battery cables to battery.

1980 AND LATER MODELS

1. Install sending unit on port stern bracket and route leads thru hole in same bracket, then to junction box.

PRODUCT REFERENCES & ILLUSTRATIONS

WHEN REFERENCE IS MADE IN THESE INSTALLATION INSTRUCTIONS TO A BRAND NAME, NUMBER, PRODUCT OR SPECIFIC TOOL, AN EQUIVALENT PRODUCT MAY BE USED IN PLACE OF THE REFERRED TO PRODUCT UNLESS SPECIFICALLY STATED OTHERWISE. EQUIVALENT PRODUCTS WHICH ARE USED MUST MEET ALL CURRENT U.S. COAST GUARD SAFETY REGULATIONS AND ABYC-BIA STANDARDS TO AVOID HAZARDS.

ALL PHOTOGRAPHS, ILLUSTRATIONS, AND SPECIFICATIONS USED IN THESE INSTALLATION INSTRUCTIONS MAY NOT NECESSARILY DEPICT ACTUAL MODELS OR EQUIPMENT, BUT ARE INTENDED FOR REFERENCE ONLY BASED ON THE LATEST PRODUCT INFORMATION AVAILABLE AT THE TIME OF PUBLICATION.

2. Install plastic connector on sender leads. The leads from the sending unit may go into either of the pockets in the connector. See Fig. 1.

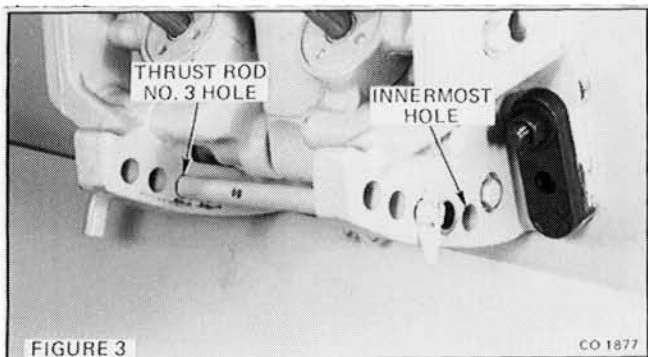
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4. Attach cover to junction box and battery cables to battery.

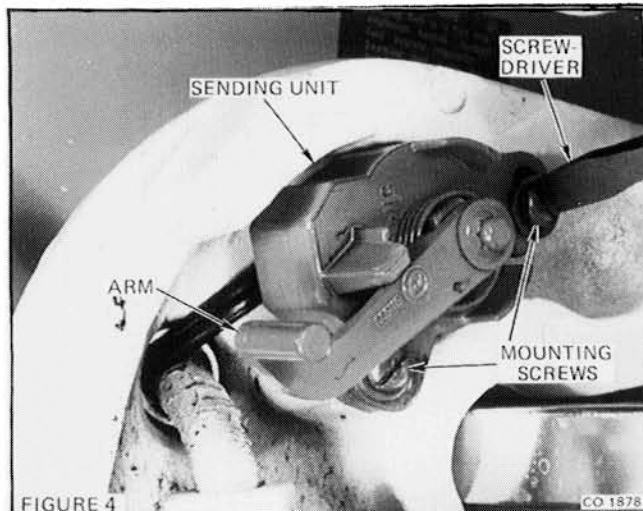
ADJUSTMENT OF TRIM SENDING UNIT

In some cases, it may be necessary to adjust the trim sending unit to coincide with the trim gauge at full up trim position. To do this, proceed as follows:

1. Turn ignition key to on position.
2. Raise engine, with tilt switch, to maximum up trim position.
3. Move thrust rod to number 3 hole as shown in Figure 3.

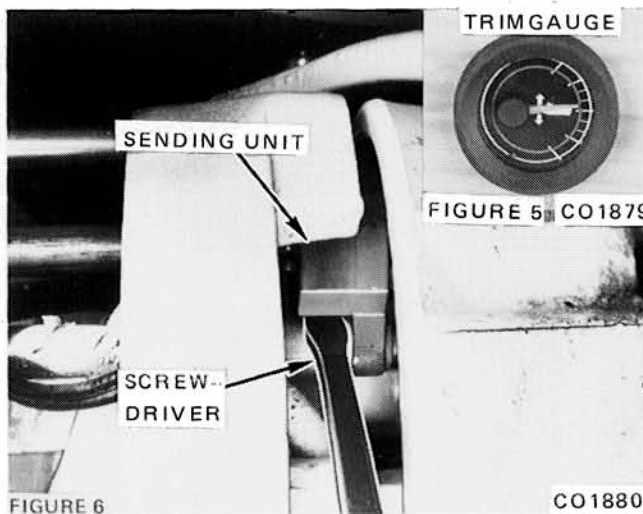


4. Loosen sending unit screws, slightly but snug, so sending unit can be pivoted. See Figure 4.



5. Lower engine all the way down against thrust rod.

6. Observe trim gauge. See Figure 5. If needle does not show center position, adjust sending unit by pivoting it up or down with screwdriver, until gauge shows needle in center position. See Figure 6.



7. Raise engine and tighten sending unit screws. Lower engine and recheck gauge. (Readjust if necessary.)

8. Raise engine to remove thrust rod and reinsert rod into the inner most hole. See Figure 3.