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CAUTION: Read these instructions thoroughly before making installation. Do not deviate from assembly or wiring instructions. Always disconnect battery ground before making any electrical connections.

1-800-265-1818

IMPORTANT: Mounting dimensions vary for different gauges. Please be certain to follow the instructions for your specific gauge as described below.

Gauge Installation:

1. Cut an appropriately sized hole in a suitable position for your gauge in the dash. Make sure rear of instrument has sufficient clearance from existing equipment and wiring.

NOTE: You will need to allow enough depth for the length of the instrument plus 2" for the tubing.

CAUTION!!!

These instructions contain information about gauges of different sizes. **You must determine the size of your gauge before cutting any holes!**

2. Select mounting position for Pitot-Tube on transom. Tube must be clear of Outboard/Outdrive turning radius and propeller wake. Lower edge of Pitot-Tube mounting plate must not be more than 1/2" above bottom edge of transom. Make sure Pitot-Tube will still be in the water when boat is going maximum speed.

3. Mount Pitot-Tube unit using screws supplied with kit.

4. Drill hole for tubing through transom well above water line obtaining upward angle so tube will not be bent too sharply. Connect tube to Pitot-Tube by pushing onto connecting nipple. Lead tubing through hole, seal well with sealing compound, and cover with screw-on protection plate (supplied with kit).

5. Route tubing through boat to dashboard obtaining slight upward angle. Avoid sharp bends and kinks. Fix tubing properly using clips provided.

6. Cut tubing to proper length and connect to instrument by pushing onto brass connecting nipple.

If illumination is required:

1. Disconnect battery

2. Wire from one of the terminals on light socket to dashboard light switch, from other terminal to ground.

Merchandise warranted against defects in factory workmanship and materials for a period of 24 months after purchase. This warranty applies to the first retail purchaser and covers only those products exposed to normal use or service. Provisions of this warranty shall not apply to a VDO product used for a purpose for which it is not designed, or which has been altered in any way that would be detrimental to the performance or life of the product, or misapplication, misuse, negligence or accident. On any VDO part or VDO product found to be defective after examination by manufacturer, manufacturer will only repair or replace the merchandise through the original selling dealer. Manufacturer assumes no responsibility for diagnosis, removal and/or installation labor, loss of vehicle use, loss of time, inconvenience or any other consequential expenses. The warranties herein are in lieu of any other expressed or implied warranties, including any implied warranty of merchantability of fitness, and any other obligation on the part of manufacturer, or selling dealer.

(NOTE: This is a "Limited Warranty" as defined by the Magnuson-Moss Warranty Act of 1975.)

VDO

Pitot-Tube Speedometer Kit

Installation Instructions

Instruction Sheet #0 511 011 070

Rev. 03/09