

The TRIUMPH Corporation

SERVICE BULLETIN

TO ALL EASTERN TRIUMPH DEALERS

February 22, 1965

65/4

SUBJECT: Instructions for Mounting VDO Enduro Speedo

To mount the VDO Enduro Speedo to either "B" range, 650 cc or "C" range 500 cc models use part #CD433 which contains the following items:

- 1-Circular Mounting Plate.
- 2-Rubber Grommets.
- 2-1" spacers
- 2-1/4" x 28 Mounting Bolts, 1-3/8" long.
- 2-1/8" Spacers.
- 2-Flat Washers.

To mount the VDO Enduro Speedo to T20 Tiger Cub Models use Part #CD434 which contains the following items in addition to those listed above:

- 1-1 3/8" x 3 7/8" Steel Adaptor Bracket.
- 2- 1/4 x 28 hex nuts
- 2- 1/4" lockwashers

REFER TO ATTACHED DRAWING

- 1. Fit rubber grommets into two 1/4" obround holes.
- 2. Fit the 1-3/8" mounting bolts in the remaining 1/4" holes and fit the 1" spacers below the mounting plate.
- 3. Affix the assembly to the handlebar lug on 650cc or 500cc models

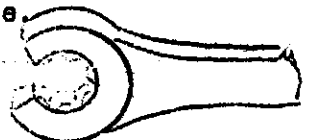
Note: Omit Step 4 unless mounting to T20 Tiger Cub.

- 4. If mounting to T20 Tiger Cub, fasten the above assembly to the Steel mounting plate as shown using the 1/4" nuts and lockwashers. This assembly then bolts the "U" bolt handlebar clamps. It will be necessary to move the headlamp as far forward as possible to give proper cable clearance.
- 5. Remove the two thumbnuts and bracket from the VDO Enduro Speedo.
- 6. Connect the instrument light wire and attach speedo cable to VDO Enduro Speedo (Use CD431 VDO Speedo Cable for T20 Tiger Cub and 500cc models and CD432 Speedo Cable for 650cc models.

CAUTION: Do not use standard Triumph cable with VDO Enduro Speedo.

NOTE: When removing or replacing the speedo cable on a 650cc unit construction engine, cut an opening in a box end wrench (5/16" W for Triumph and 11/16" American for VDO cable nuts). This will avoid the need to remove the outer gear box cover to provide wrench clearance.

Cable Width



7. Put the 1/8" spacers on each of the mounting studs and place the instrument on the circular mounting plate pushing the mounting studs through the rubber grommets.
8. Assemble the remaining flat washers onto the mounting studs and replace the thumb nuts using Triumph LOCTITE to avoid loosening.
9. Finally remove the odometer reset knob and set screw and apply Triumph LOCTITE to avoid losing these parts, and reassemble.

