



VDO

INSTALLATION INSTRUCTIONS

Cylinder Head Temperature Gauge—Handlebar and Fairing Mount

1. Disconnect negative battery cable.
2. Mount gauge on handlebar or in fairing per attached sheet.
NOTE: Try the gauge in several locations to find the spot which gives the best visibility for you.
3. Route BLUE and BROWN wire into the headlight nacelle. Connect brown wire to ground and blue to instrument light connection (consult owner's manual).
4. Route red and black wire to engine.
5. Select sender that will fit spark plug and install sender as shown in fig. A.

NOTE: It may be necessary to retain compression washer from spark plug and install under sender, if there is a deep counter bore into the head.

Care should be taken while tightening spark plug. Do not place sender wire near any hot engine exhaust components or moving parts.

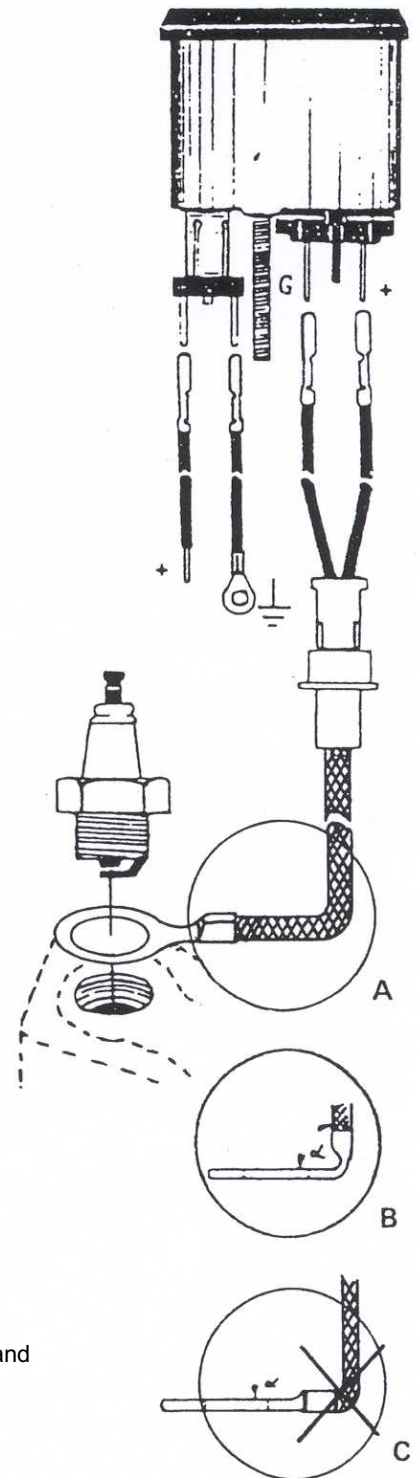
If bending of sender is necessary, proceed according to fig. B.

After installation of sender is completed, push together the male and female socket halves.

Secure surplus extension wire under seat.

Avoid possible crimping.

Note: Black wire from sender hooks up to the Positive terminal of gauge and Red wire from sender hooks up to the Negative terminal of gauge.



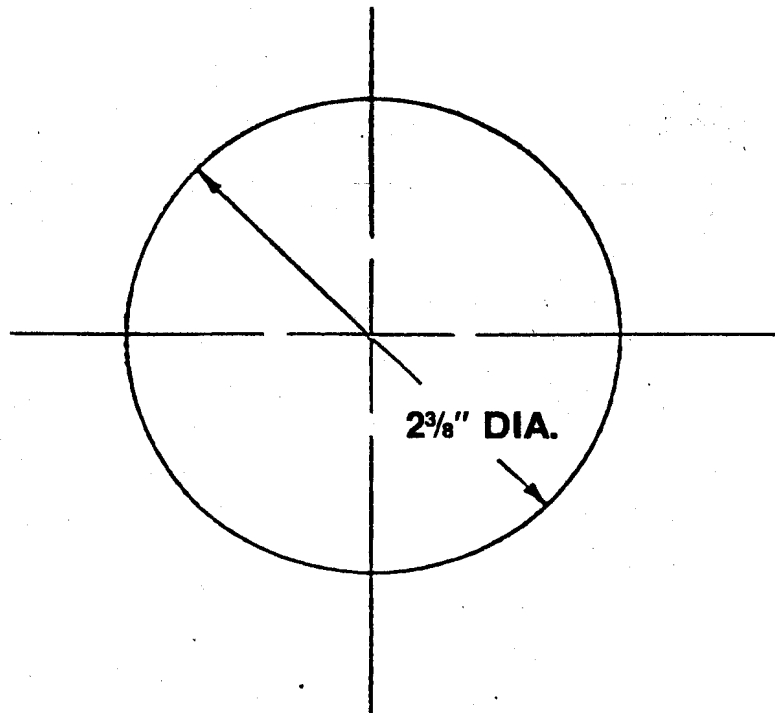
For Fairing Installation:

1. Remove screw from back of gauge housing and remove housing.
2. Remove housing bracket from back of gauge. Then install gauge as outlined in fairing mount instructions.
The above parts should not be discarded in case handlebar installation might be used at a later date.

1. The VDO shock mount is designed to work on any **flat** surface of a fairing.

This includes the "dashboard" area provided by many manufacturers and also the area in front of the "pockets."

2. For multiple gauge installations we recommend you make a layout sketch before starting to drill holes, to make certain the number of gauges you are installing will fit properly.
3. To mount the shock mount, drill a hole exactly 2-3/8". We recommend the use of a hole saw for this purpose (see template).
4. After the hole is cut insert shock mount and then push gauge in from front.
Fasten gauge with U-bracket and nuts furnished with gauge.
5. Wire gauge per instructions furnished with gauge.



TEMPLATE

Drill 2-3/8 In. (60 mm.) dia. hole for
FAIRING MOUNT