



## MECHANICAL GAUGES

### PART# 801000,801001,801002,801003

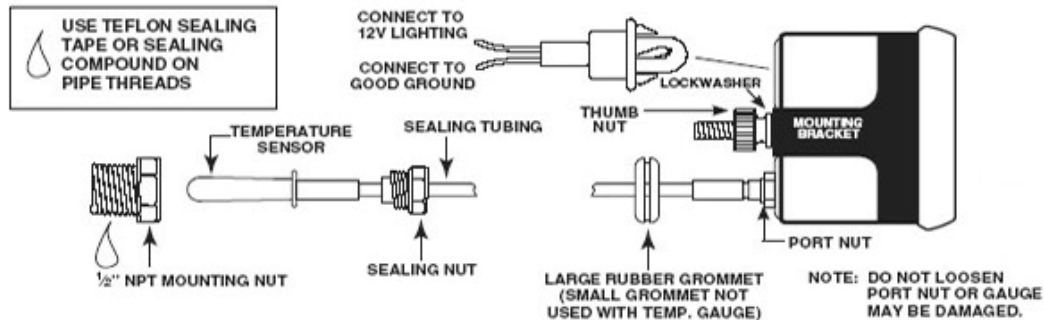
### INSTALLATION INSTRUCTIONS

#### Kit Contains:

#### Qty. Description

- One (1) Transmission Temperature Gauge
- One (1) Mounting Bracket
- One (1) Light Unit
- One (1) Aluminum Transmission Pan Sending Unit Adapter (for Aluminum Pan)
- One (1) Steel Transmission Pan Sending Unit Adapter (for Steel Pan)
- One (1) Temperature Sending Unit
- Two (2) rubber grommets
- Two (2) mounting nuts

### Temperature gauges



1. Gauges may be mounted in In-dash holes, or in custom mounting solutions. Secure gauge with mounting clamps supplied. 2-1/16" gauges mount in 2-1/16" diameter hole, 2-5/8" gauges mount in 2-5/8" diameter hole.
2. Cut a 7/8" dia. hole in firewall. Place grommet on capillary tubing. A slit must be made in the grommet to accomplish this. Route sensor bulb through firewall and secure grommet in the 7/8" hole.

#### IF INSTALLING IN A STEEL PAN, SKIP TO STEP 4

3. Using a 23/32 bit, drill your aluminum pan and tap it to 1/2"-14 NPT and install the adapter fitting with thread sealer. Install sensor bulb and tighten. Clean all shavings out of pan! Check for leaks before installing pan.
4. Using a 3/4" drill bit, drill a hole on the passenger side of the pan. Insert sending unit adapter and tighten nut no more than 10 ft. lbs. Clean all shavings out of pan. Install sensor bulb and tighten. Be sure to check for leaks before installing pan!
5. Make sure line is free from hazard of moving parts or hot engine components.
6. Start engine and thoroughly check installation for leaks.
7. Twist in light socket assembly and connect the white wire to dash lighting circuit or other 12V power source and the black wire to a good ground.