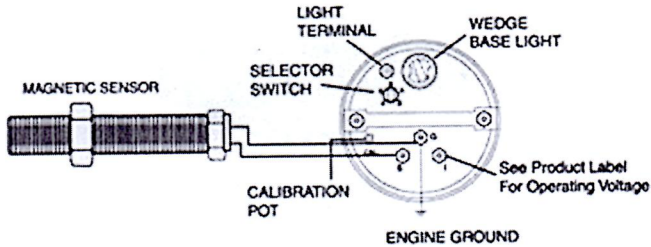


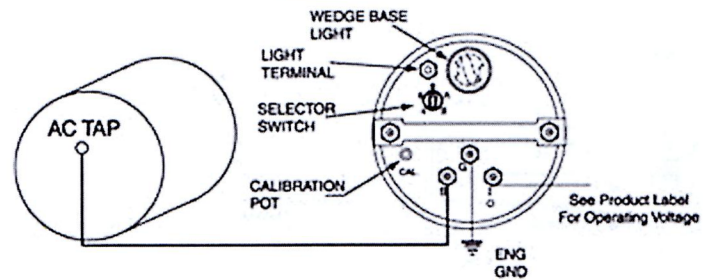
Tachometer and Tach/ Hourmeter

MAGNETIC SENSOR PULSED



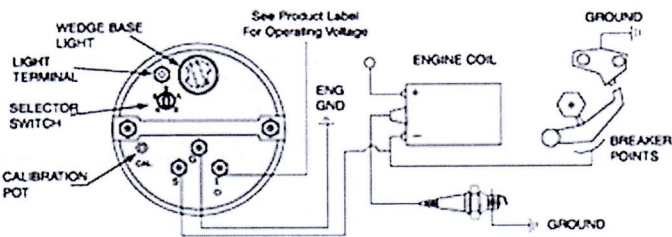
- Connect "S" terminal to AC Tap ("R" Term) of alternator.
- Connect "I" terminal to voltage source (12/24 volts dc, neg. gnd.)
- Connect "G" terminal to a secure ground point.
- Using a master tach, determine the actual engine rpm. Adjust the selector switch for gross calibration (close to actual engine rpm).
- Using the proper calibration tool (see instrument label), turn the calibration "pot" until actual engine rpm is indicated.
- After the fine calibration (a few seconds the final "pot" adjustment), the tach will automatically reset (pointer will sweep around) and save the calibration set point, indicating a complete calibration.
- If the unit does not display the actual engine speed, repeat the above calibration steps.
- Applicable sender part numbers:
- 71256-00 3/4-16 x 3.4" long, 71255-00 3/4-16 x 1.9" long, 71544-00 5/8-18 x 1.9" long, 71545-00 5/8-18 x 3.4" long

ALTERNATOR PULSED



- Connect "S" terminal to AC Tap ("R" Term) of alternator.
- Connect "I" terminal to voltage source (12/24 volts dc, neg. gnd.)
- Connect "G" terminal to a secure ground point.
- Using a master tach, determine the actual engine rpm. Adjust the selector switch for gross calibration (close to actual engine rpm).
- Using the proper calibration tool (see instrument label), turn the calibration "pot" until actual engine rpm is indicated.
- After the fine calibration (a few seconds the final "pot" adjustment), the tach will automatically reset (pointer will sweep around) and save the calibration set point, indicating a complete calibration.
- If the unit does not display the actual engine speed, repeat the above calibration steps.

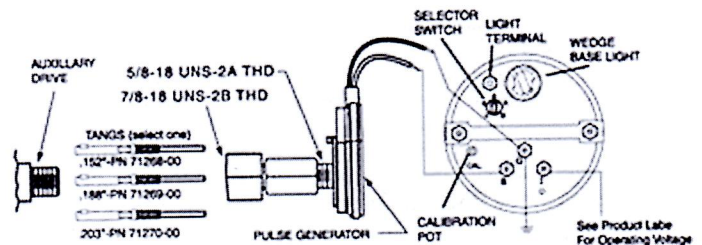
BATTERY IGNITION PULSED



NOTE: Can be used with most electronic ignition systems.

- Connect "S" terminal to negative terminal of the ignition coil.
- Connect "I" terminal to voltage source (12/24 volts dc, neg. gnd.)
- Connect "G" terminal to a suitable surface on chassis for grounding. Avoid painted or coated surfaces.
- Set selector switch to the appropriate position.
DO NOT adjust the calibration "pot". These units are pre-calibrated during assembly.
 Position "4" = 4 cylinder, 4 cycle and 2 cylinder, 2 cycle
 Position "6" = 6 cylinder, 4 cycle and 3 cylinder, 2 cycle
 Position "8" = 8 cylinder, 4 cycle and 4 cylinder, 2 cycle

PULSE GENERATOR - P.N. 71267-00



- Run both sender wires to the tachometer and connect one wire to the "S" terminal and the other wire to the "G" terminal along with the ground wire. The sender wires have no polarity.
- Connect "I" terminal to voltage source (12/24 volts dc, neg. gnd.)
- Connect "G" terminal to a suitable surface on chassis for grounding. Avoid painted or coated surfaces.
- Set selector switch to the appropriate position.
DO NOT adjust the calibration "pot". These units are pre-calibrated during assembly.
 Position "4" = .5:1 Auxiliary Drive Ratio to crank
 Position "6" = 1:1 Auxiliary Drive Ratio to crank
 Position "8" = 2:1 Auxiliary Drive Ratio to crank