

INSTALLATION INSTRUCTIONS

3 $\frac{1}{8}$ " ELECTRIC TACHOMETER

2650-1183



QUESTIONS:

If after completely reading these instructions you have questions regarding the operation or installation of your instrument(s), please contact Auto Meter Technical Service at **815-899-0801**.

You may also email us at service@autometer.com.

Additional information can also be found at http://www.autometer.com/tech_faq.aspx

Calibration

IMPORTANT: This tachometer is factory calibrated to operate on 8 cylinder engines. For 4 or 6 cylinder engines, it is necessary to make the proper adjustments to adapt this tachometer to your cylinder range.

Locate the switch hole on the back of the tachometer. Use an unwound paper clip to move each of the two switches to the proper cylinder selection according to the diagram illustration on the right. Apply included label over switch hole.

NOTE: This tachometer has an air core meter. With power off, it is normal for the pointer to leave zero. When power is applied, the pointer will move to the correct position.

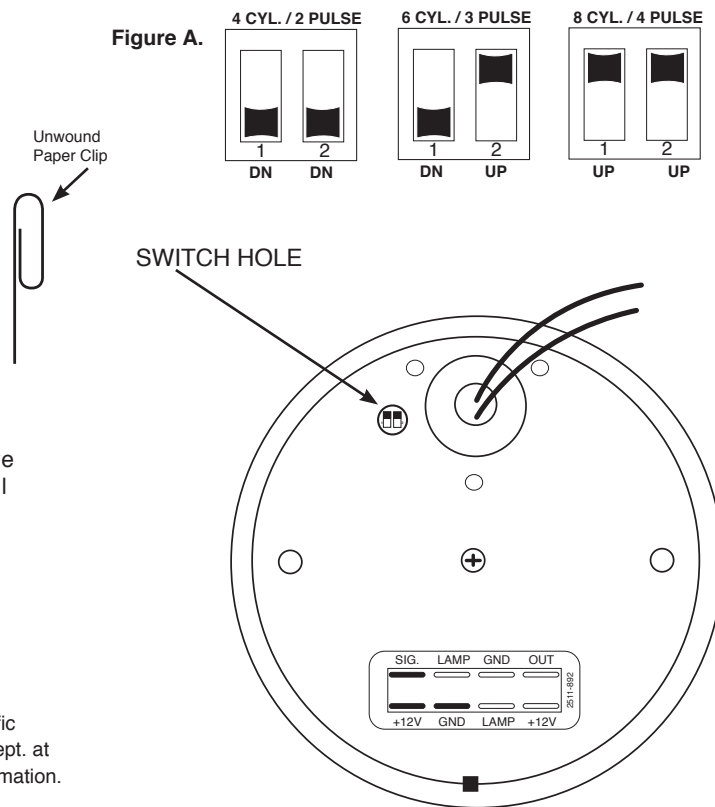
Figure A.

8 CYL. (4 pulse)- Both switches up.

6 CYL. (3 pulse)- Switch One down, Switch Two up.

4 CYL. (2 pulse)- Both switches down.

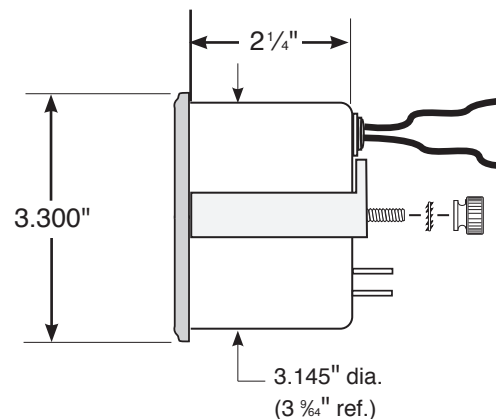
If you are unsure of your vehicle's pulse(s) per revolution or specific calibration requirements, contact Auto Meter Technical Service Dept. at (815) 899-0801, or go to www.autometer.com/hp/techtips for information.



3 $\frac{1}{8}$ " SIZE SHOWN

Front Mounting

1. Can be mounted in a 3 $\frac{5}{32}$ " dia. hole in the dashboard. (Take care that hole is not cut too large.) Can also be mounted in a standard aftermarket street rod panel.
2. Drill a $\frac{3}{8}$ " dia. hole in the firewall where the tachometer wires will be routed. Place rubber grommet in hole and route the connector wires through to the engine compartment.
3. Connect the tachometer wires as shown below.
4. Secure the tachometer in the dashboard using the bracket, thumbnuts and lockwashers provided.



WARNING

Incorrect hookup will damage tachometer and void warranty. Please read these instructions.

Wiring

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WARNING

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