Timing Module / Tachometer

The Electrimotion Timing Module / Tachometer displays either RPM or the ignition timing in degrees. The EM button is the selector switch to change modes. The unit also has an analog output that is proportional to ignition timing in degrees. Using a single Racepak 0-5v input module, you can monitor engine timing.

The Electrimotion Timing Module / Tachometer requires an ignition tach pulse (purple wire) and a TDC pulse (Black 3 pin Molex connector w/red shrink). The TDC sensor needs to be in front of a magnet with the motor at TDC. The output of the box is an analog voltage that is proportional to ignition timing (White 3 pin Molex Connector).

(See Picture Below to configure the Racepak)

Tach Pulse Input (Purple Wire):
MSD 8168 Spade terminal on side of unit.
MSD 8973 & 7530T Gray wire.
When using a digital retard system like MSD 7530T, make sure the tach trigger setting is set to tach timing.

Overall Dims:
2.250" * 3.500" * 1.750"

TDC Input:
To Racepak 3 pin analog cable

If you have a V300 Computer, order input module
V-Net Module Only, No Pre-Program or Sensor, 0-5v In, 12v Out
230-VM-AN-12V
$119.00

If you have a Pro I or a Pro II Computer, order input module
Module, 0-5v Input, 12v Output, Plug-In Style
810-MD-0-5
$79.00

RacePak Cable
800-CA-POS-LENGTH
$90.00