# FASTACH TACH/HOUR METER

# FS500 SenDEC CORPORATION TECHNICAL DATA

# SenDEC's Fastach Tach/Hour Meter is one of the finest values in racing Tachometers with

additional functions of a totalizing Hour Meter and a resettable Job Timer. The Tachometer reads up to 16,000 RPM, has maximum RPM recall and clear functions, and can be programmed for up to 3 different firing patterns. This patented meter uses one simple push button (MODE CONTROL) to access all of its functions. Other models available.



For all single & twin cylinder gasoline engines (2 or 4 cycle)





ACTUAL SIZE

EXTRA VALUE

# **Operation Modes**

- Programmable Tachometer:
  - P1 1 spark:
     1 RPM...
     max 16,000 RPM

     P2 2 sparks:
     1 RPM...
     max 8,000 RPM

     P3 1 spark:
     2 RPM...
     max 16,000 RPM
  - Maximum RPM recall feature Maximum RPM clear feature
- Total Hour Meter accumulation to 19,999.9 hours
- Resettable Job Timer function

### Specifications

- Operating Temperature -40°C to +70°C
- LCD digit height: 0.200"
- Dimensions: 2.8"W x 1.78"D x .69"H
- Weight: .130lbs
- Tachometer Resolution:
  - P1... 40 RPM
  - P2... 20 RPM
  - P3... 80 RPM
- Display update time: 1.5 sec.
- Specifications subject to change without notice.

#### Installation

View of meter (cut away) with wire in U-shaped channel.



View of spark plug wire with pickup wire wrapped around 4 times.



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Benefits

- □ 3 meters in one
- □ High RPM readout
- Programmable firing patterns
- Maxtach (maximum RPM recall)
- Maxtach (lear (can zero for next race)
- Totalizing hour meter (none resettable)
- □ Resettable job timer
- □ Quartz accuracy & LCD display
- Maintain maximum engine efficiency
- □ Very fast installation, simple one wire hookup (wire included)
- □ Durable, Sealed & Easy to use
- □ Small size
- Permanent mount screws included

**Patented** 

#### Operating

Push and release mode control in order to toggle between Hour Meter, Tachometer and Job Timer.

#### Hour Meter:

Indicated by TOT TIME on display (is non-resettable).

#### Tachometer:

Upon entering this function you will see P1, P2, or P3 for 3 seconds on the right hand side of the display. This is the current programmed firing pattern. To access MAXTACH (highest engine RPM) be in the RPM mode and hold mode control down for at least 3 seconds; to erase the high RPM continue holding down for at least 9 seconds (will see 0000). To change the firing pattern, be in the RPM mode and hold mode control down for more than 10 seconds; release mode control on desired firing pattern (P1, P2, or P3).

#### Job Timer:

To reset to zero, push and release the mode control until you are in the Job Time mode. Depress and hold the mode control for 3 seconds (time will clear to 0.0).

AVAILABLE FROM: