

## IGNITION TIMING

### NOTE:

The Capacitive Discharge Ignition (C.D.I.) system is factory pre-set and does not require adjustment. To inspect the function of the C.D.I. components, ignition timing inspection procedures are given here.

Remove the timing hole cap.

Connect the tachometer and timing light.

Start the engine and allow to idle.

### IDLE SPEED:

$1,100 \pm 100$  rpm

Inspect the ignition timing.

Timing is correct if the "F" mark on the generator rotor is aligned with the index mark on the left crankshaft cover at idle.

If the ignition timing is incorrect, to adjust, remove the pulser generator cover, loosen the base plate attaching screws and turn the plate left or right as required.

If the ignition timing cannot be adjusted, inspect the C.D.I. unit and pulser generator. Replace faulty parts.

