



Idle Timing

1. Remove the rectifier/regulator cover.

1 2. Disconnect the timing sensor plug. Attach the *OMC* Ignition Analyzer from *OMC* Ignition Test Kit, P/N 434017, to the timing sensor.

2 3. Move the analyzer selector switch to position:

- V4 "B"
- V6 "A"

4. Connect the analyzer to a 12-volt source.



4 6. Move both the inside and outside detent tabs completely forward on the detent plate.

5 7. Be sure the timer base lever is against stop on the flywheel cover.

6 8. Rotate the crankshaft in a **clockwise** direction until the timing pointer aligns with the idle timing listed in chart.

Idle Timing	
90, 115	$4^{\circ} \pm 1^{\circ} \text{ ATDC}$
150, 175	6° ± 1° ATDC

7 9. To adjust idle timing, hold the timing wheel in position. Hold the **inside** detent tab in position against stop. Move the detent plate forward until the analyzer "CYL" light goes off.







