

Valve Adjustment Procedure for Ford F.E.

Chalk mark the vibration damper into four equal parts. Then with Number 1 piston on TDC of its compression stroke, adjust the following valves:

- Number 1 Intake and exhaust
- Number 4 exhaust
- Number 5 exhaust
- Number 7 intake
- Number 8 intake

Rotate crankshaft 180 degrees ($\frac{1}{2}$ turn) which puts Number 4 piston on TDC. Then adjust the following valves:

- Number 2 exhaust
- Number 4 intake
- Number 5 intake
- Number 6 exhaust

Rotate crankshaft 270 degrees ($\frac{3}{4}$ turn) which puts Number 3 piston on TDC. Then adjust the following valves:

- Number 2 intake
- Number 3 intake and exhaust
- Number 6 intake
- Number 7 exhaust
- Number 8 exhaust

Always refer to the Manufacturer's Recommended Specifications in completing these tasks.