

7. Check the fan belt for wear and correct tension. Replace if necessary.

8. Check the distributor points, cap and condenser. Replace necessary parts and reset point gap to .020 inch.

9. Check the spark plugs. Replace broken plugs and clean and reset all plugs to be reinstalled. Set gap at .023 inch.

10. Check the ignition coil and the primary wires and be sure the connections are clean and tight. A few broken wire strands on an otherwise sound connection will still result in difficult starting and improper engine performance.

11. Check all electrical connections in both the high and low tension circuits of the ignition system.

12. Check all switches.

13. Remove and clean the carburetor inlet screen.

14. Remove the fuel bowl and check the float level. Adjust if necessary.

15. Check the float valve assembly for leakage.

16. Inspect the generator and cranking motor commutators and clean.

17. Check the ignition timing and correct if necessary. Set timing at  $16^{\circ}$  before T.D.C. at high idle.

18. Check the compression pressures. Refer to "Specifications".