

b. Water Pump.

- (1) Pump will be securely mounted and free of leaks and abnormal noise.

c. Fan and Belts.

- (1) Fan blades will not be bent or cracked. Welding is not acceptable. Run out will not exceed $\frac{1}{16}$ " except on heavy equipment.

- (2) Belts will be in a serviceable condition and matched if running in pairs.

6.5 Electrical System.

a. Starter.

- (1) Starter mounting bolts and cable connections will be tight.

- (2) Starters will adequately crank a cold and hot engine.

- (3) Starter amperage draw and voltage drops will be checked with a low voltage circuit tester if -- starter fails to function properly when receiving adequate current. Amperage and voltage values will conform to manufacture's specifications, providing operational test requires the above procedure.

b. Generator.

- (1) Generator mounting bolts will be secure and belt properly adjusted.

- (2) Wires will not be frayed and connections will be tight.

- (3) Terminals will be cleaned if corrosion is evident.

- (4) Bearings will not be loose or noisy.

- (5) Generators will be serviceable.