

## 2. ELECTRICAL SYSTEM

Trouble	Service	Remark
Voltmeter fluctuates largely even with the engine running at a constant speed. Lamp does not glow brightly even when engine runs at high speed. Lamp flickers while engine runs.	<ul style="list-style-type: none"> <li>· Check for loose terminals open-circuit wiring.</li> <li>· Adjust belt tension.</li> </ul>	
Voltmeter does not fluctuate even with an increase in the engine speed.	<ul style="list-style-type: none"> <li>· Check the alternator.</li> <li>· Inspect and repair wiring.</li> </ul>	
Starting motor does not turn when starting switch is turned on.	<ul style="list-style-type: none"> <li>· Inspect and repair the wiring.</li> <li>· Charge the battery.</li> <li>· Check starting switch.</li> <li>· Check battery relay switch.</li> <li>· Place the gear selector lever in the neutral.</li> </ul>	
Starting motor turns the engine sluggishly.	<ul style="list-style-type: none"> <li>· Charge the battery.</li> <li>· Check the starting motor.</li> </ul>	
Starting motor disengages before the engine starts up.	<ul style="list-style-type: none"> <li>· Check and repair the wiring.</li> <li>· Charge the battery.</li> </ul>	
Engine oil pressure lamp does not light up when engine is stationary(When the starting switch is in ON position).	<ul style="list-style-type: none"> <li>· Check the lamp.</li> <li>· Check the oil pressure switch.</li> </ul>	
Charge lamp does not light up when the engine is stationary. (When the starting switch is in ON position.)	<ul style="list-style-type: none"> <li>· Check the lamp.</li> <li>· Check and repair the wiring.</li> </ul>	