

## 2. ELECTRICAL SYSTEM

| Trouble  | Service   | Remark |
|--|---|--------|
| Voltmeter fluctuates largely even with the engine running at a constant speed.<br>Lamp does not glow brightly even when engine runs at high speed.<br>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>   |        |