

2. ELECTRICAL SYSTEM

Trouble	Service	Remark
Lamp does not glow brightly even when engine runs at high speed. Lamp flickers while engine runs.	<ul style="list-style-type: none"> • Check for loose terminals and open-circuit wiring. • Adjust belt tension. 	
Battery charging lamp does not go out even when engine runs at high speed.	<ul style="list-style-type: none"> • Check the alternator. • Check and repair wiring. 	
Unusual noise is emitted from the alternator.	<ul style="list-style-type: none"> • Check the alternator. 	
Starting motor does not turn when starting switch is turned ON.	<ul style="list-style-type: none"> • Check and repair the wiring. • Charge the battery. • Check the starting motor. • Check the safety relay. 	
The pinion of the starting motor keeps going in and out.	<ul style="list-style-type: none"> • Charge the battery. • Check the safety relay. 	
Starting motor turns the engine sluggishly.	<ul style="list-style-type: none"> • Charge the battery. • Check the starting motor. 	
The starting motor disengages before the engine starts up.	<ul style="list-style-type: none"> • Check and repair the wiring. • Charge the battery. 	
The engine warming up lamp does not go ON.	<ul style="list-style-type: none"> • Check and repair wiring. • Check the monitor. 	
The 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"> • Check the monitor. • Check the caution lamp switch. 	
Battery charging lamp does not light up when the engine is stationary. (When the starting switch is in ON position.)	<ul style="list-style-type: none"> • Check the monitor. • Check and repair the wiring. 	