Turn ignition switch ON

(engine OFF). NO Check if charge bulb Disconnect generator body harness comes on. connector. YES NO Turn ignition switch to Check if charge bulb Replace charge bulb. "START." (engine starts.) comes on when terminal (L) of body harness connector is grounded. YES Check IC regulator. Check positive terminal of diode. YES (Remains ON or blinks.) Check if charge bulb is Check or replace fan belt. OFF while engine idles. Check generator. Check S or BAT terminal for improper NO contact. 15.5 V is less than VB. Measure VB* of battery Replace IC regulator while running engine at assembly. 1,500 rpm. VB is less 12.5 V is less than or equal to VB, and than 12.5 V. VB is less than or equal to 15.5 V. NO Check IC regulator as a Turn light switch ON Check if charge bulb No problems

comes on.

YES

Check diode assembly.

2. Generator

*: Terminal voltage

single unit.

while engine idles.