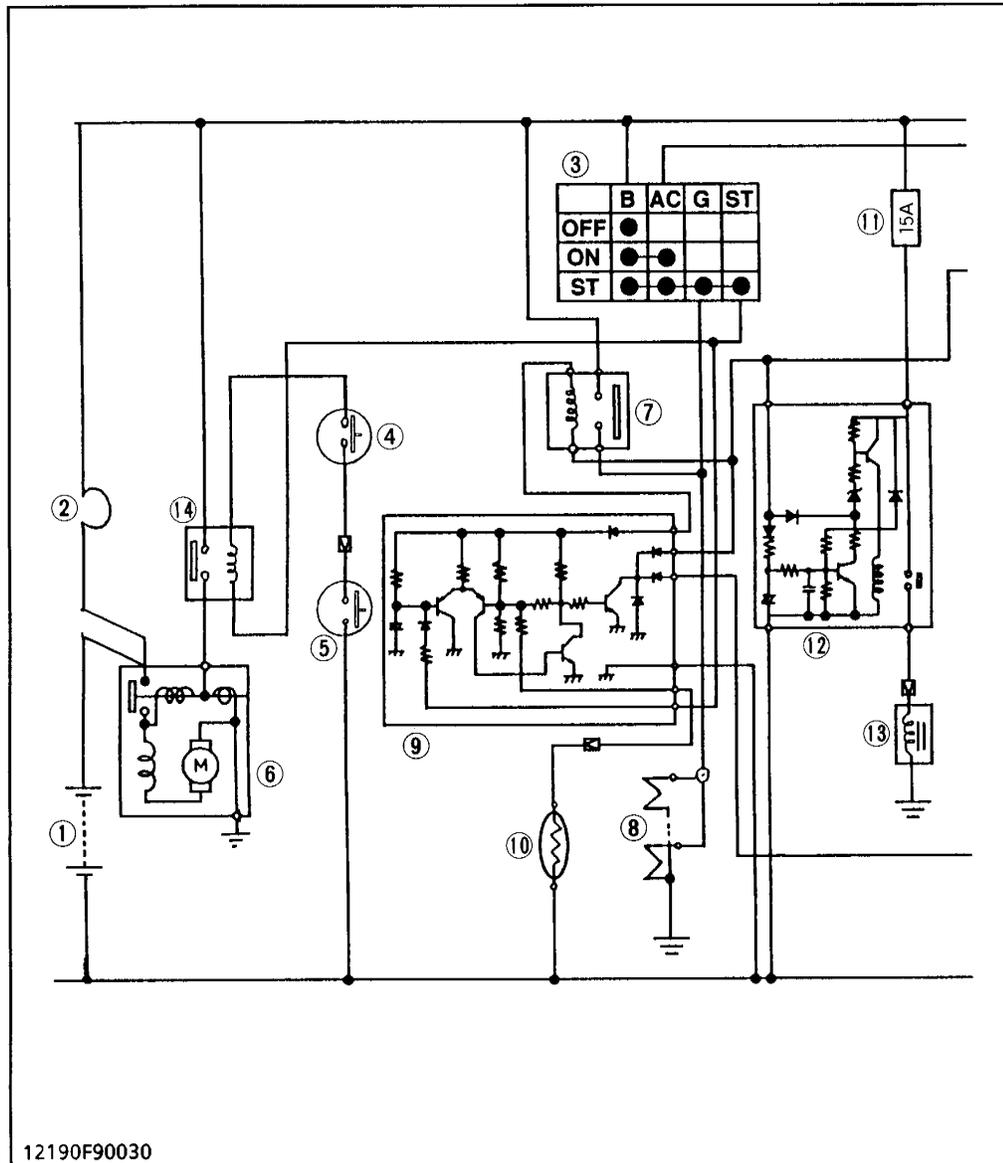


[3] STARTING SYSTEM



- (1) Battery
- (2) Slow Blow Fuse
- (3) Main Switch
- (4) Shuttle Limit Switch or HST Switch
- (5) PTO Limit Switch
- (6) Starter Motor
- (7) Glow Relay
- (8) Glow Plug
- (9) Glow Controller
- (10) Water Temperature Sensor (for Preheating System)
- (11) Fuse
- (12) Timer Relay
- (13) Key Stop Solenoid
- (14) Starter Relay

When the main switch (3) is turned to the **ON** position, the terminal **B** is connected to the terminal **AC** then magnetizes the coil of glow relay (7).

The glow relay (7) is turned **ON**, the glow plugs (8) become red hot, and at the same time, light up the glow lamp on the meter panel.

When the main switch (3) is turned to the **START** position with the shuttle limit switch (4) (Mechanical transmission and GST Mode), HST switch (HST Model) and PTO limit switch (5) **ON**, after the glow lamp is put out light.

The terminal **B** is connected to the terminal **AC**, **ST** and **G** so that the starter motor (6) begins running and the glow plugs (8) are kept red hot.

The main switch (3) automatically returns to the **ON** position when it is released after the engine starts.

At the **ON** position, the starting circuit to be opened, stopping the starter motor (6).