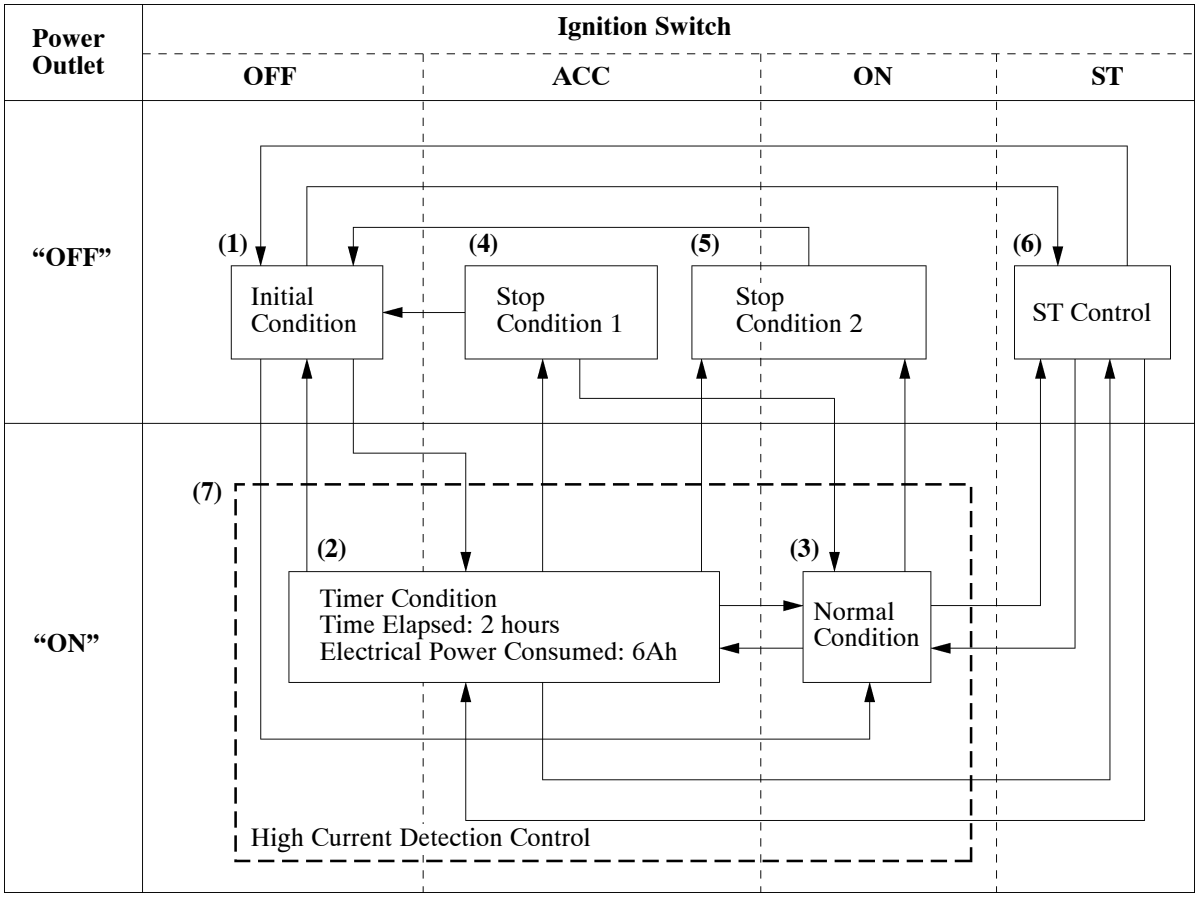
## ■SYSTEM CONTROL

The power outlet system controls its power source in accordance with the ignition switch position.




04E0BE115C

| Condition/Control | | Power Outlet | Outline |
|---|---|---|---|
| (1) | Initial Condition | OFF | Power Outlet ECU power off condition |
| (2) | Timer Control Condition | ON | The power outlet system starts this control when the ignition switch is in the ACC position. The Power Outlet System also starts counting the elapsed time and the electric current consumption.<br>In case of any of these counters get bigger than the number in the specified table, the status will change to (1) or (4). |
| (3) | Normal Control Condition | ON | Provides power to the power outlets |
| (4) | Stop Condition 1 | OFF | The Power Outlet ECU turns off the ACC relay and stops providing power for the outlets after timer finishes or after the electrical power consumed exceeds the limit. |
| (5) | Stop Condition 2 | OFF | The Power Outlet ECU turns off the ACC relay and stops providing power for power outlet after excessive current flow is detected. |
| (6) | ST Control Condition | OFF | When the starter is ON, the Power Outlet ECU turns off the ACC relay and stops providing power for the power outlets to reduce the load on the battery. |
| (7) | High Current Detection Control | - | When condition is (2) and (3), the Power Outlet ECU detects current being consumed at the power outlets and judges if current flow is excessive. |