

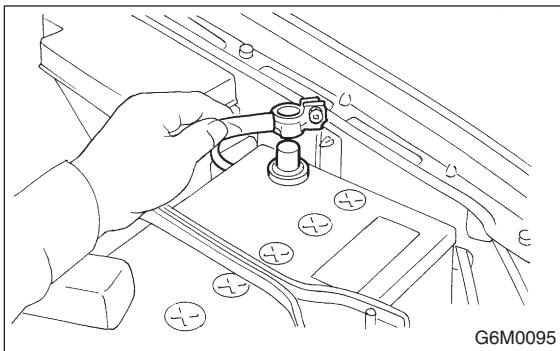
# DROPPING RESISTOR

Automatic Transmission

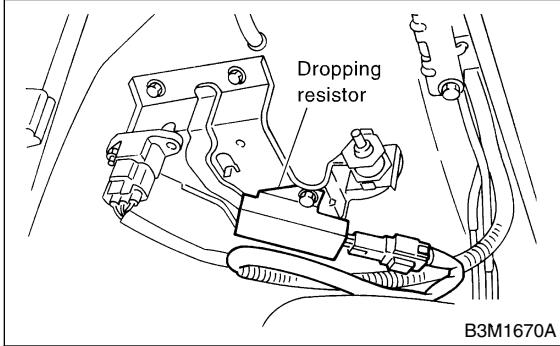
## 17. Dropping Resistor S502218A18

### A: REMOVAL S502218A18

- 1) Disconnect battery ground terminal.



- 2) Remove air intake duct. <Ref. to IN-5 REMOVAL, Air Intake Duct.>
- 3) Disconnect connector from dropping resistor.
- 4) Remove dropping resistor from bracket.

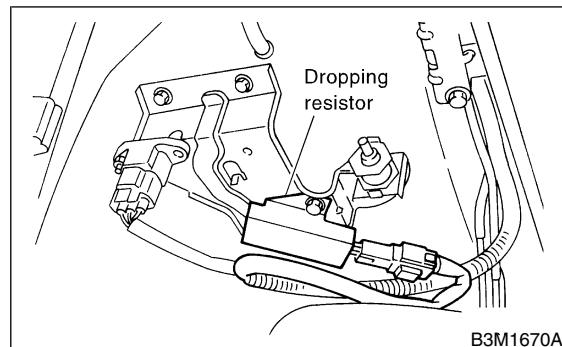


### B: INSTALLATION S502218A11

Install in the reverse order of removal.

#### Tightening torque:

6.4 N·m (0.65 kgf·m, 4.7 ft-lb)



### C: INSPECTION S502218A10

| No. | Step   | Check   | Yes                          | No   |
|-----|--|---|------------------------------|--|
| 1   | <b>CHECK RESISTOR.</b><br>1) Turn ignition switch to OFF.<br>2) Disconnect connector from dropping resistor.<br>3) Measure resistance between dropping resistor terminal.<br><i>Terminals</i><br><i>No. 1 — No. 2:</i> | Is the resistance between 9 and 15 $\Omega$ ? | Go to step 2.                | Replace dropping resistor. <Ref. to AT-42 REMOVAL, Dropping Resistor.> |
| 2   | <b>CHECK RESISTOR.</b><br>Measure resistance between dropping resistor terminal.<br><i>Terminals</i><br><i>No. 3 — No. 4:</i>  | Is the resistance between 9 and 15 $\Omega$ ? | Dropping resistor is normal. | Replace dropping resistor. <Ref. to AT-42 REMOVAL, Dropping Resistor.> |