

# DROPPING RESISTOR

AUTOMATIC TRANSMISSION

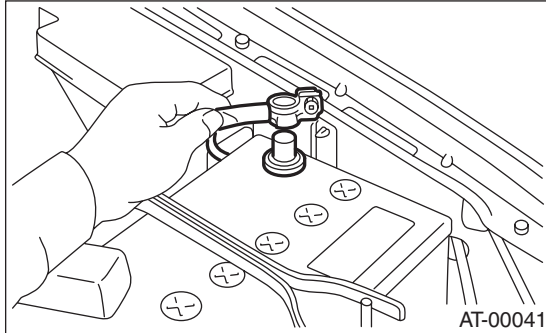
## 21. Dropping Resistor

### A: REMOVAL

NOTE:

Dropping resistor is installed on non-turbo models only.

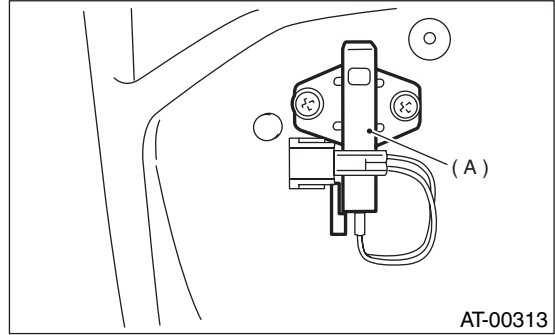
1) Disconnect the ground cable from battery.



2) Remove the air intake duct. <Ref. to IN(H4SO)-6, REMOVAL, Air Cleaner Case.>

3) Disconnect the connector from dropping resistor.

4) Remove the dropping resistor.



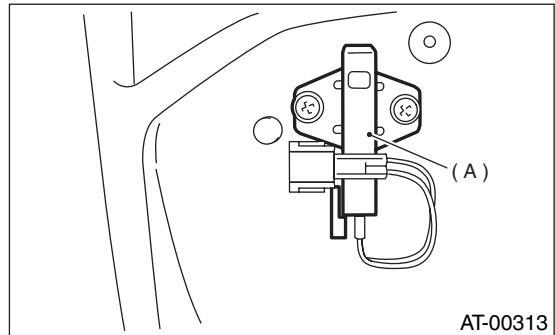
(A) Dropping resistor

### B: INSTALLATION

1) Install in the reverse order of removal.

**Tightening torque:**

**7.5 N·m (0.76 kgf-m, 5.5 ft-lb)**



(A) Dropping resistor

### C: INSPECTION

Step	Check	Yes	No
<b>1 CHECK RESISTOR.</b> 1) Turn ignition switch to OFF. 2) Disconnect the connector from dropping resistor. 3) Measure the resistance between dropping resistor terminals. <b>Terminal</b> <b>No. 1 — No. 2:</b> Is the measured value within the specified range?	9 — 15 Ω	Go to step 2.	Replace the dropping resistor. <Ref. to AT-72, Dropping Resistor.>
<b>2 CHECK RESISTOR.</b> Measure the resistance between dropping resistor terminals. <b>Terminal</b> <b>No. 3 — No. 4:</b> Is the measured value within the specified range?	9 — 15 Ω	Dropping resistor is normal.	Replace the dropping resistor. <Ref. to AT-72, Dropping Resistor.>