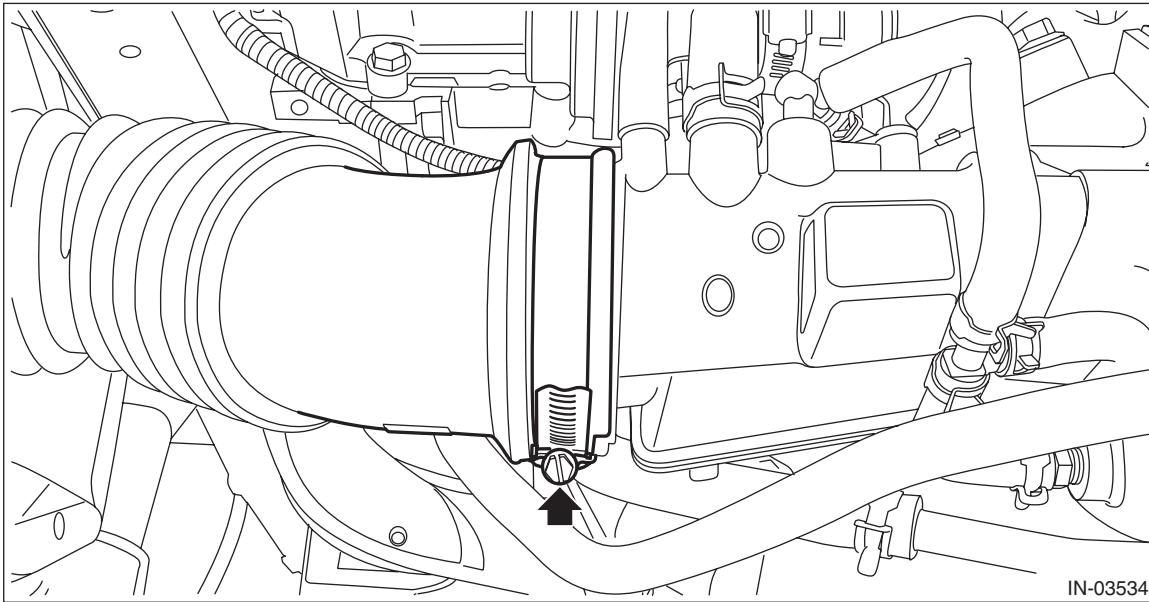


4. Air Intake Boot

A: REMOVAL

- 1) Disconnect the ground terminal from battery sensor. <Ref. to NT-5, BATTERY, NOTE, Note.>
- 2) Remove the air cleaner case. <Ref. to IN(w/o STI)-9, REMOVAL, Air Cleaner Case.>
- 3) Lift up the vehicle.
- 4) Remove the under cover. <Ref. to EI-21, REMOVAL, Front Under Cover.>
- 5) Remove the air intake boot from the intake duct No. 1.



IN-03534

- 6) Lower the vehicle.
- 7) Remove the nuts which secure the turbo duct to the vehicle, and remove the air intake boot from the upper side of the vehicle together with the turbo duct.



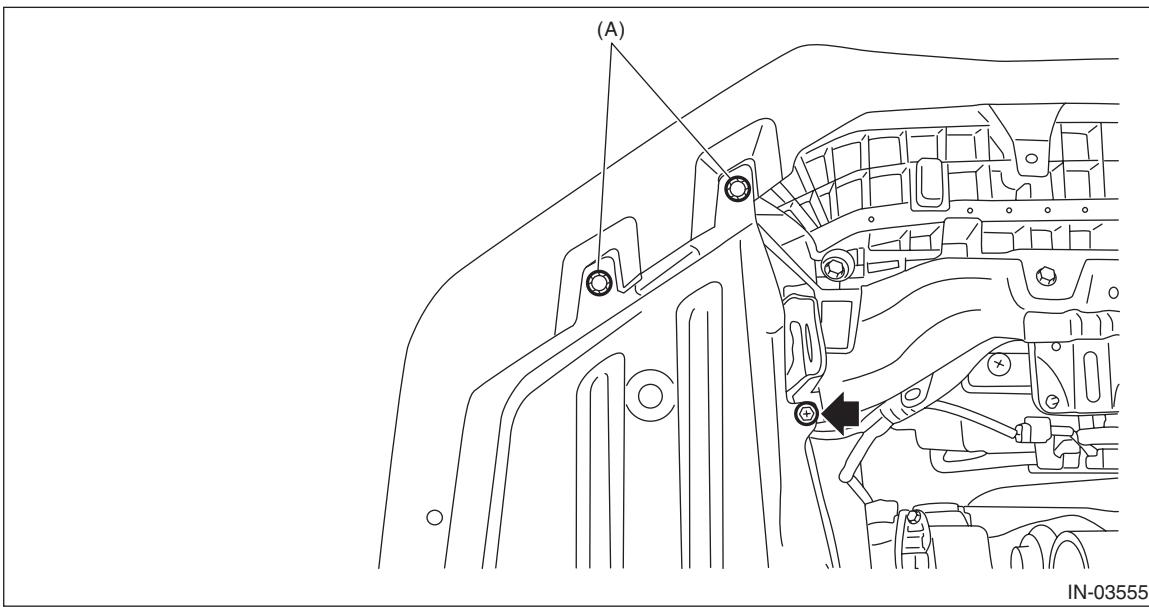
IN-03554

- 8) Lift up the vehicle.

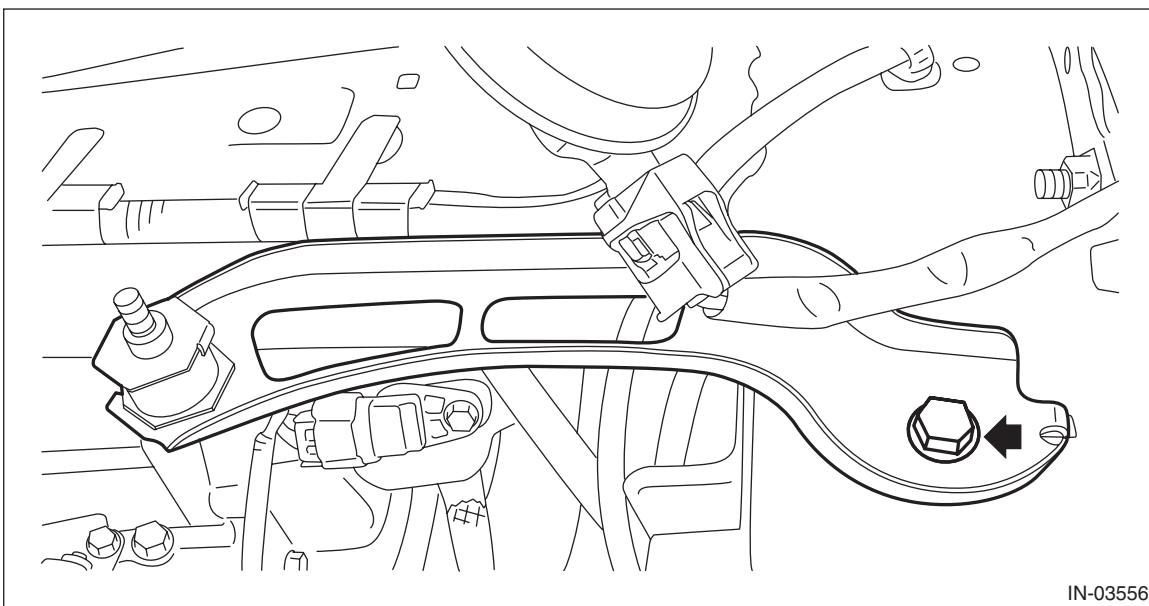
Air Intake Boot

INTAKE (INDUCTION)

9) Remove the clips (A) which secure the front mud guard RH to the front bumper, and remove the screw which secures the front mud guard RH to the vehicle.



10) Turn over the front mud guard RH and remove the duct bracket from the vehicle.

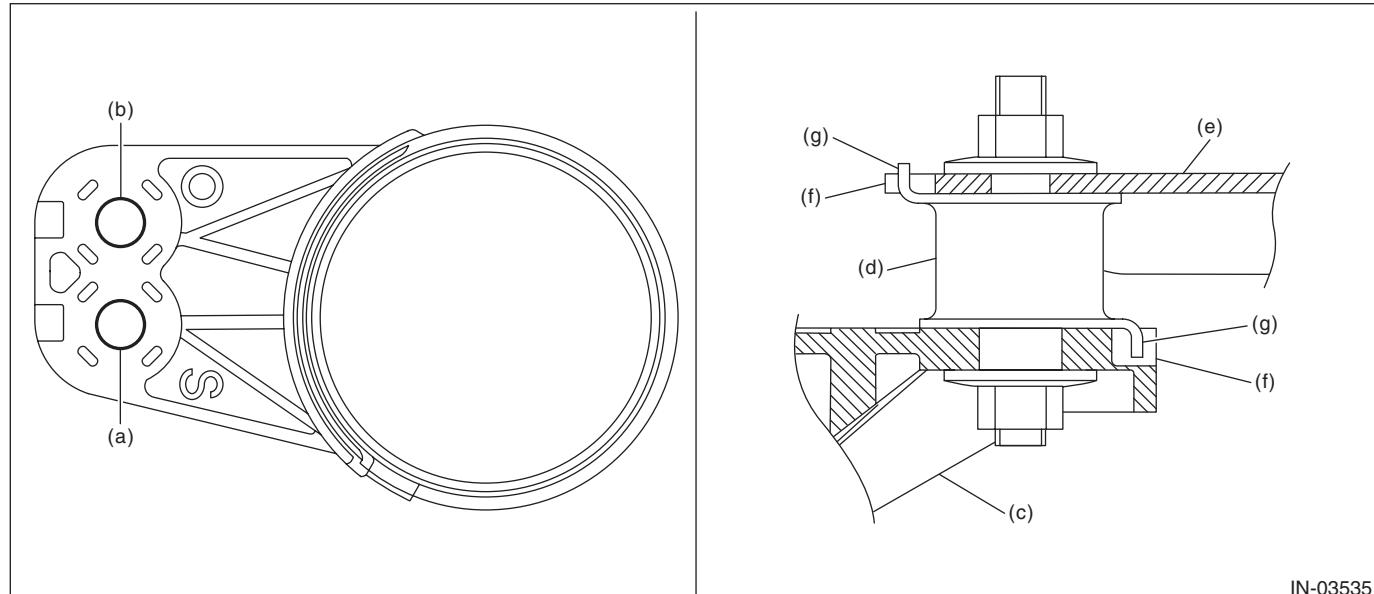


B: INSTALLATION

Install in the reverse order of removal.

NOTE:

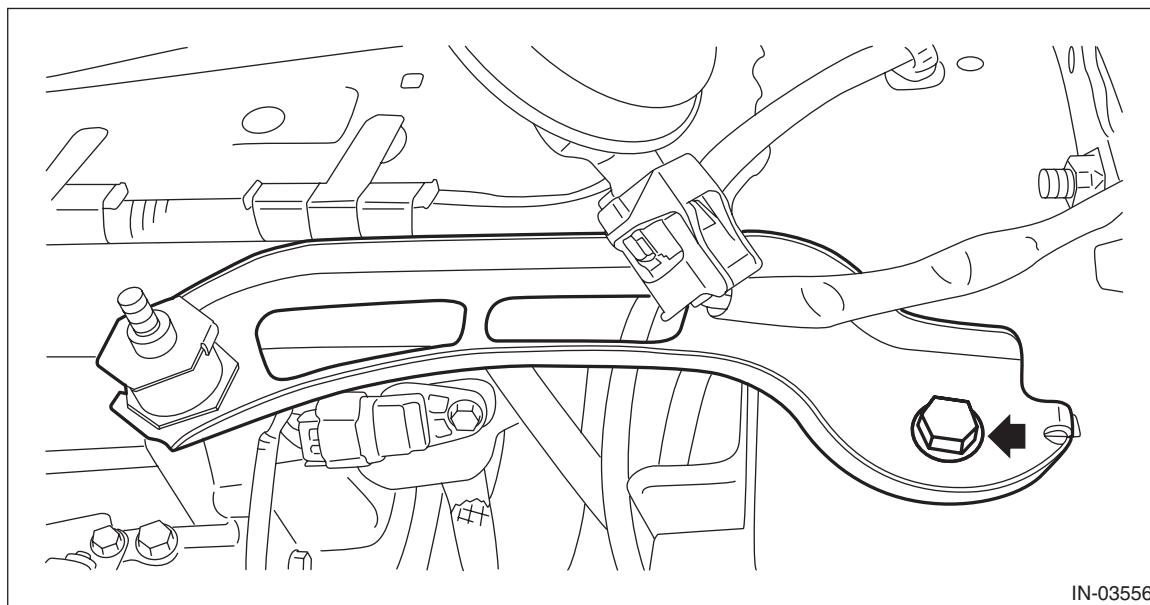
When installing the air intake boot to the vehicle, pay attention to the mounting hole position, and align the protrusion for stopping rotation of cushion to the cutout portion on the turbo duct.



(a) Attachment hole	(d) Cushion	(g) Protrusion portion
(b) Not used	(e) Duct bracket	
(c) Turbo duct	(f) Cutout portion	

Tightening torque:

18 N·m (1.8 kgf·m, 13.3 ft-lb)

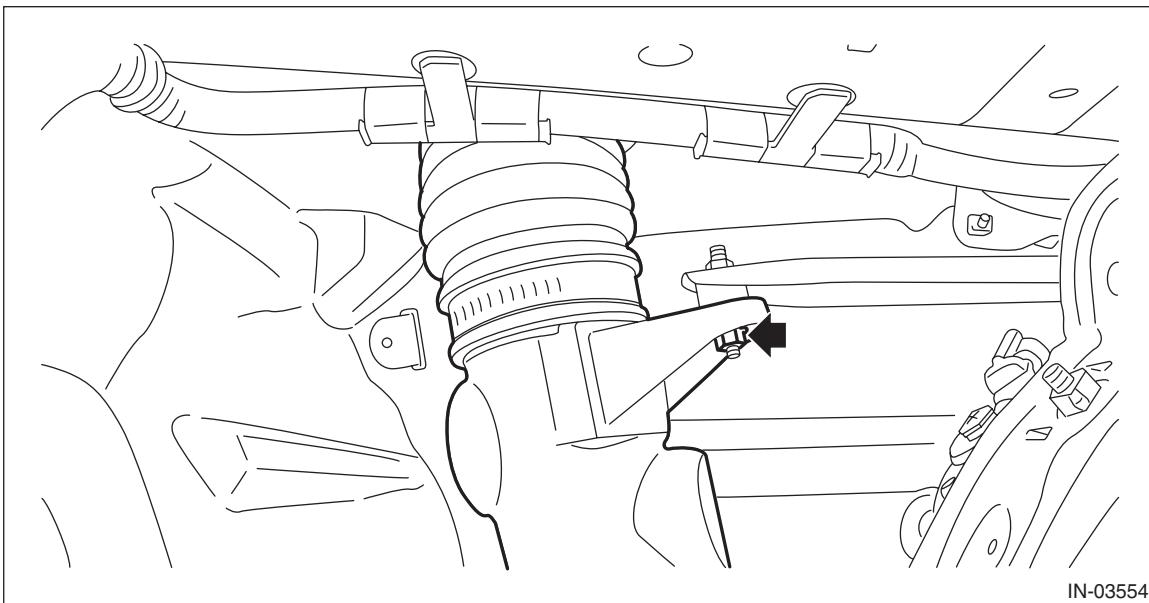


Air Intake Boot

INTAKE (INDUCTION)

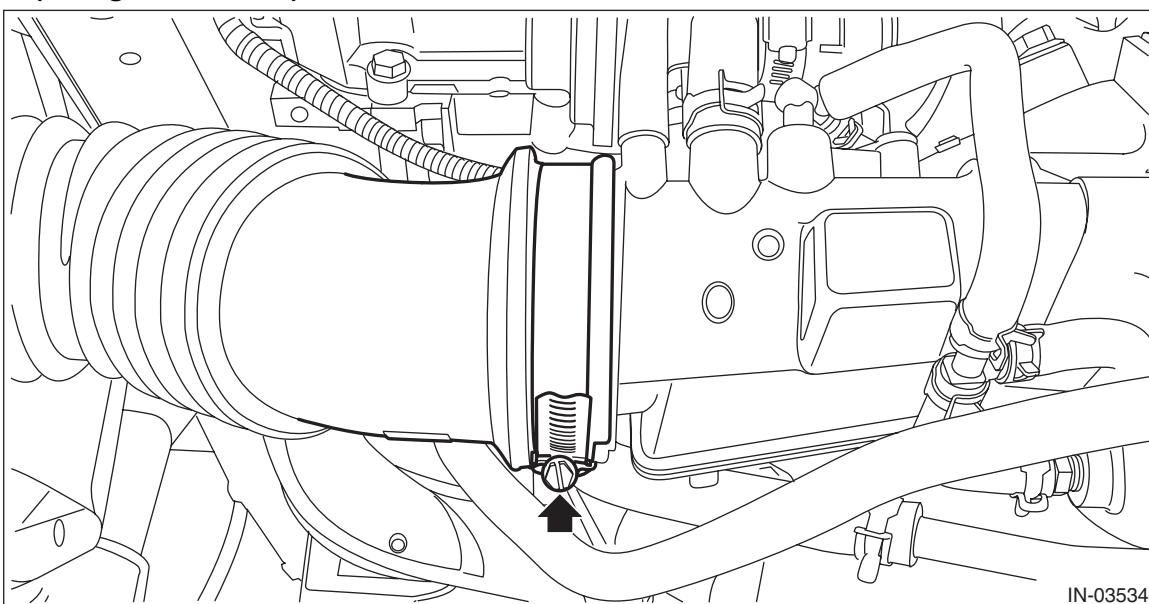
Tightening torque:

7.5 N·m (0.8 kgf-m, 5.5 ft-lb)



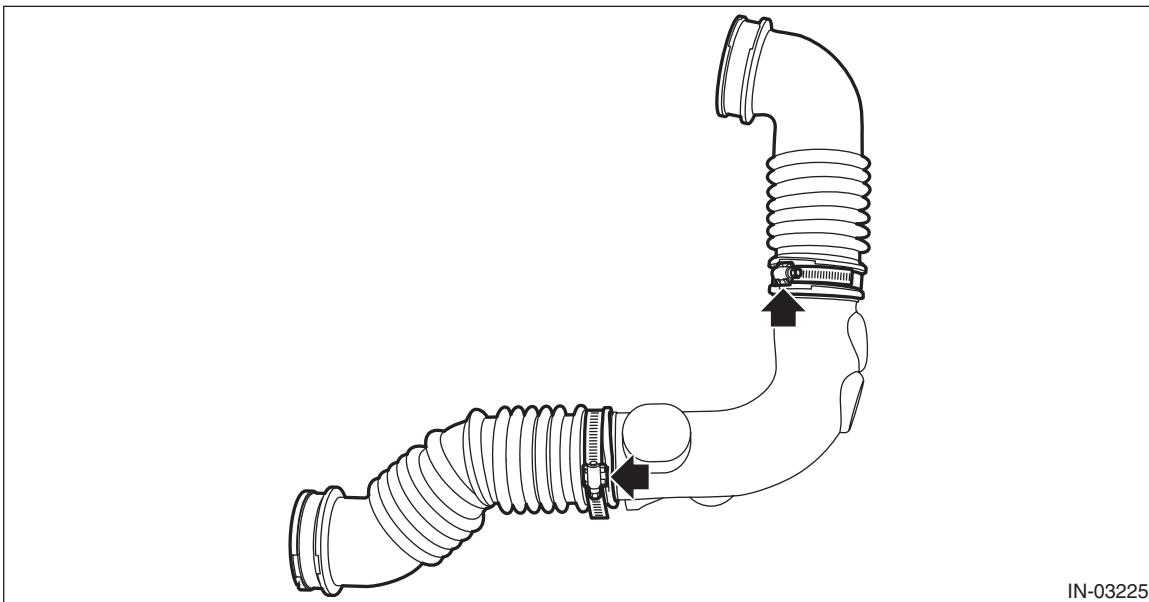
Tightening torque:

2.5 N·m (0.3 kgf-m, 1.8 ft-lb)



C: DISASSEMBLY

Remove the air intake boot from the turbo duct.



D: ASSEMBLY

Assemble in the reverse order of disassembly.

Tightening torque:

2.5 N·m (0.3 kgf·m, 1.8 ft-lb)

E: INSPECTION

Check that the air intake boot and turbo duct have no cracks, damage or loose part.