

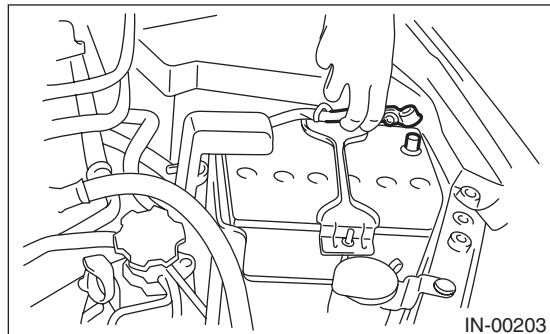
## 4. Joint Pipe

### A: REMOVAL

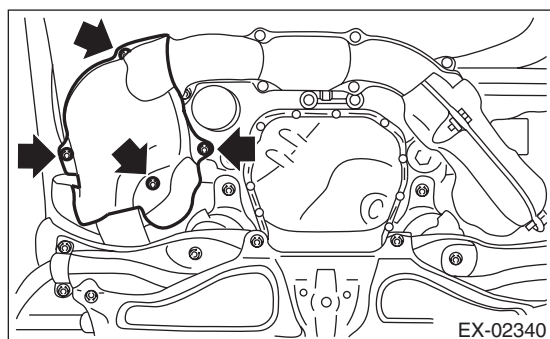
#### CAUTION:

Vehicle components are extremely hot after driving. Be wary of receiving burns from heated parts.

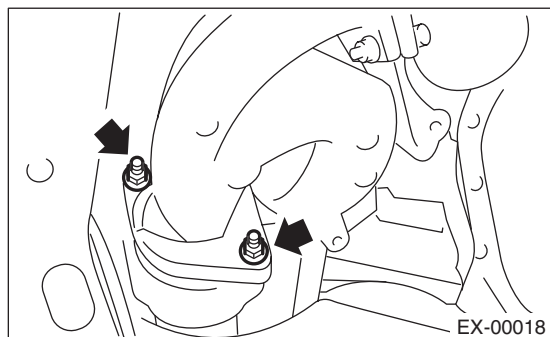
- 1) Set the vehicle on a lift.
- 2) Disconnect the ground cable from battery.



- 3) Lift up the vehicle.
- 4) Remove the under cover.
- 5) Remove the front oxygen (A/F) sensor. <Ref. to FU(H4DOTC)-47, REMOVAL, Front Oxygen (A/F) Sensor.>
- 6) Remove the exhaust manifold RH lower cover.



- 7) Remove the bolts and nuts which hold front exhaust pipe assembly onto joint pipe.



- 8) Remove the center exhaust pipe. <Ref. to EX(H4DOTC)-9, REMOVAL, Center Exhaust Pipe.>
- 9) Remove the turbocharger. <Ref. to IN(H4DOTC)-15, REMOVAL, Turbocharger.>
- 10) Take off the joint pipe in the upward direction.

### B: INSTALLATION

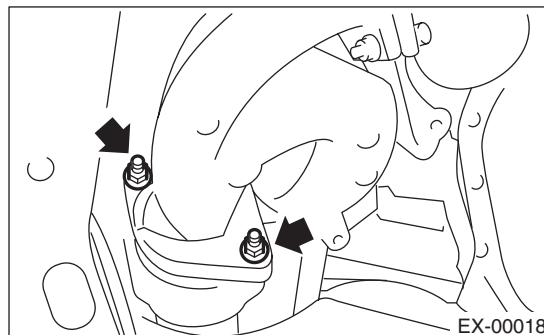
Install in the reverse order of removal.

#### NOTE:

Use a new gasket.

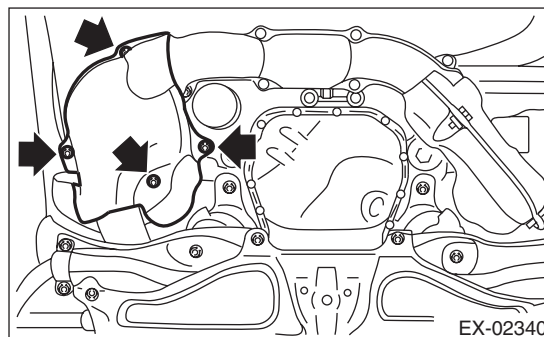
#### Tightening torque:

42.5 N·m (4.3 kgf-m, 31.3 ft-lb)



#### Tightening torque:

19 N·m (1.9 kgf-m, 14.0 ft-lb)



### C: INSPECTION

- 1) Check the connections and welds for exhaust leaks.
- 2) Make sure there are no holes or rusting.