

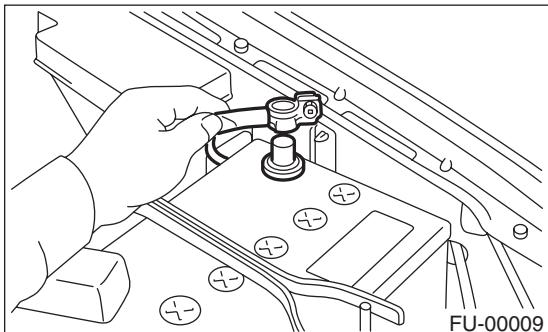
# KNOCK SENSOR

## FUEL INJECTION (FUEL SYSTEMS)

### 7. Knock Sensor

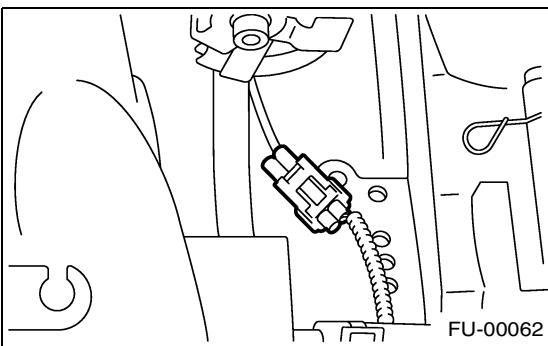
#### A: REMOVAL

- 1) Disconnect the ground cable from battery.

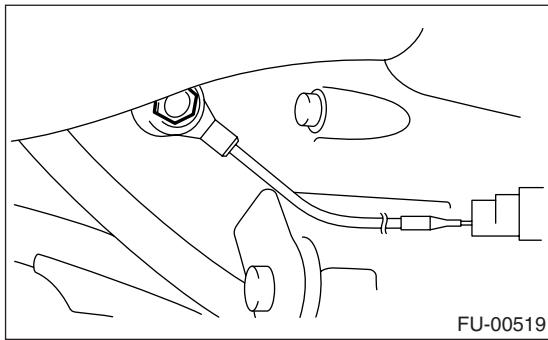


- 2) Remove the air cleaner case. <Ref. to IN(H4SO)-6, REMOVAL, Air Cleaner Case.>

- 3) Disconnect the knock sensor connector.



- 4) Remove the knock sensor from the cylinder block.



#### B: INSTALLATION

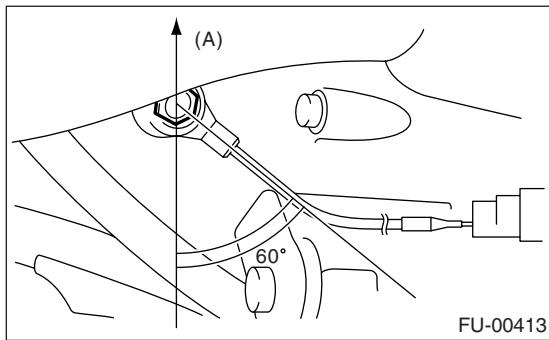
- 1) Install the knock sensor to the cylinder block.

##### *Tightening torque:*

**24 N·m (2.4 kgf-m, 17.4 ft-lb)**

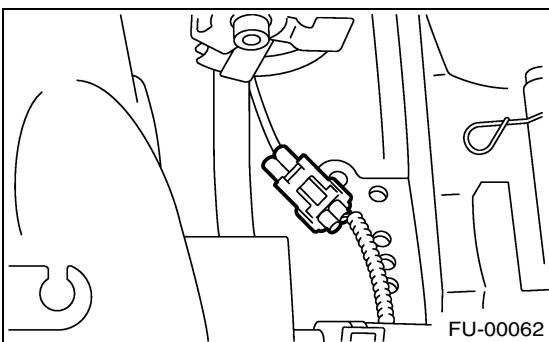
##### NOTE:

The extraction area of the knock sensor cord must be positioned at a 60° angle relative to the engine rear.



(A) Front

- 2) Connect the knock sensor connector.



- 3) Install the air cleaner case.

<Ref. to IN(H4SO)-6, REMOVAL, Air Cleaner Case.>

- 4) Connect the battery ground cable to battery.

