

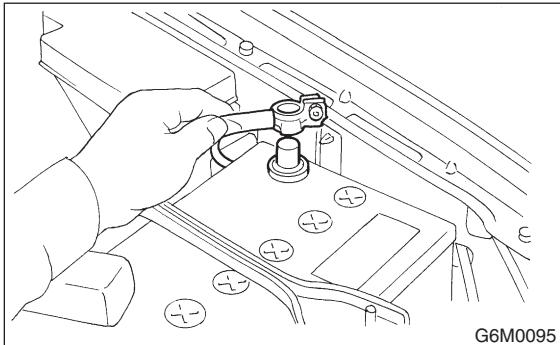
## 7. Knock Sensor

S015042

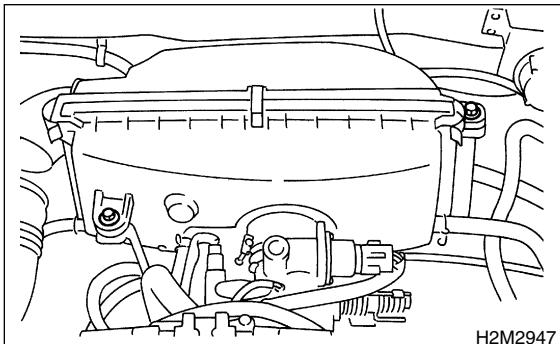
### A: REMOVAL

S105042A18

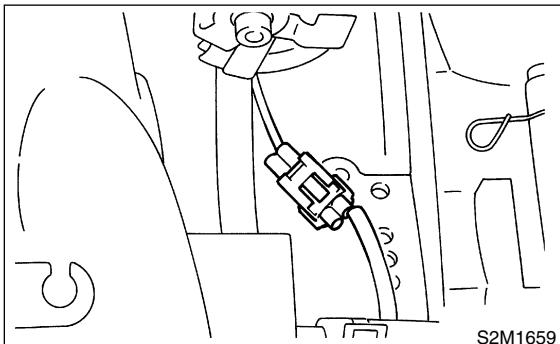
- 1) Disconnect battery ground cable from battery ground terminal.



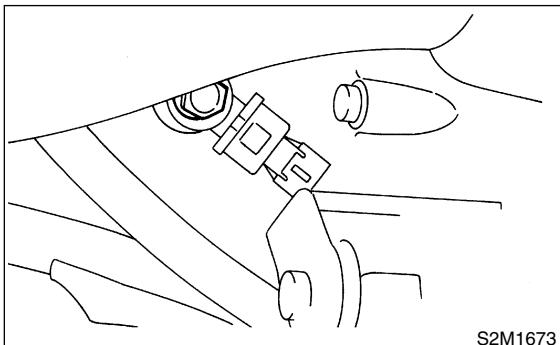
- 2) Remove air cleaner case.



- 3) Disconnect knock sensor connector.



- 4) Remove knock sensor from cylinder block.



### B: INSTALLATION

S105042A11

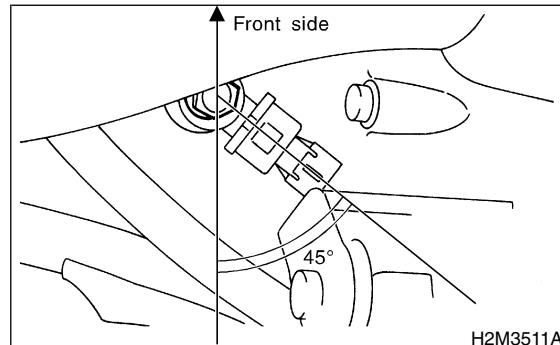
- 1) Install knock sensor to cylinder block.

#### Tightening torque:

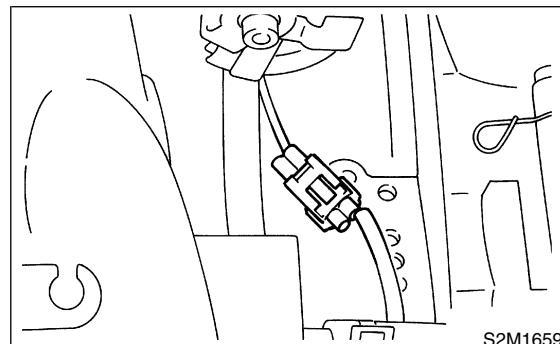
$23.5 \text{ N}\cdot\text{m} (2.4 \text{ kgf}\cdot\text{m}, 17.4 \text{ ft}\cdot\text{lb})$

#### NOTE:

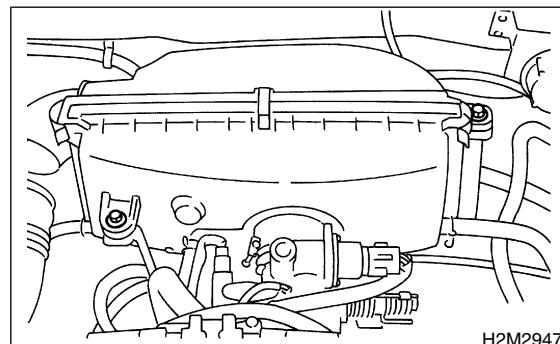
The extraction area of the knock sensor cord must be positioned at a  $45^\circ$  angle relative to the engine rear.



- 2) Connect knock sensor connector.



- 3) Install air cleaner case.



## KNOCK SENSOR

### Fuel Injection (Fuel Systems)

- 4) Connect battery ground cable.

