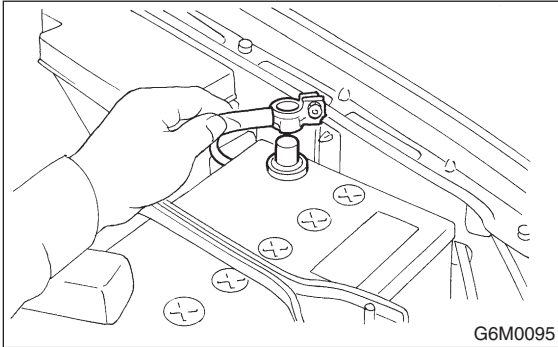


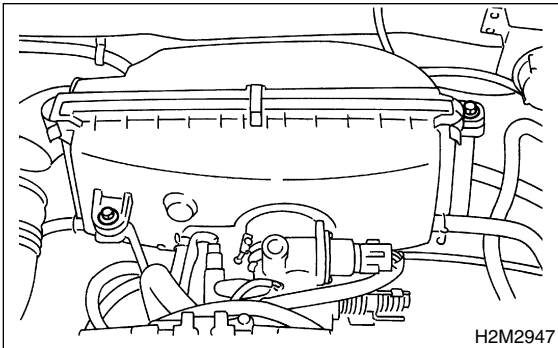
## 7. Knock Sensor S015042

### A: REMOVAL S105042A18

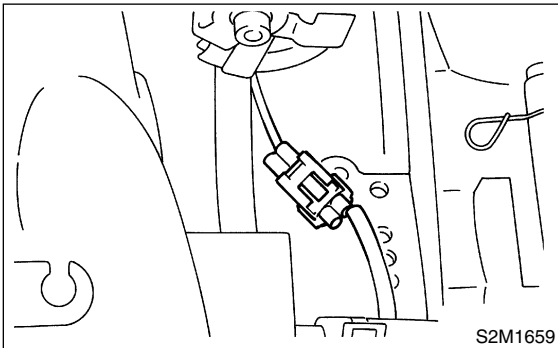
- 1) Disconnect battery ground cable from battery ground terminal.



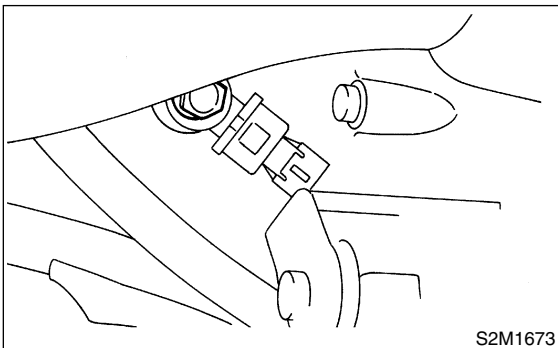
- 2) Remove air cleaner case.



- 3) Disconnect knock sensor connector.



- 4) Remove knock sensor from cylinder block.



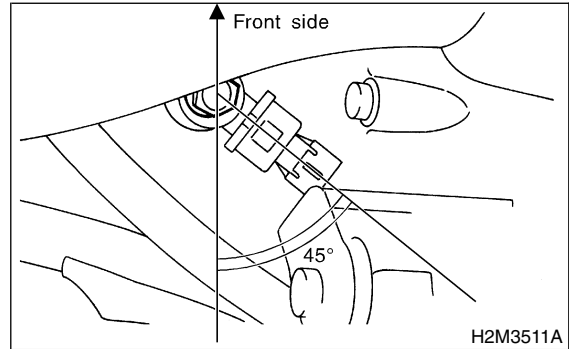
### B: INSTALLATION S105042A11

- 1) Install knock sensor to cylinder block.

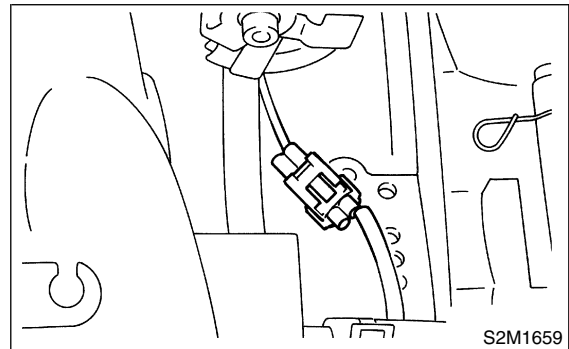
**Tightening torque:**  
**23.5 N·m (2.4 kgf·m, 17.4 ft·lb)**

#### NOTE:

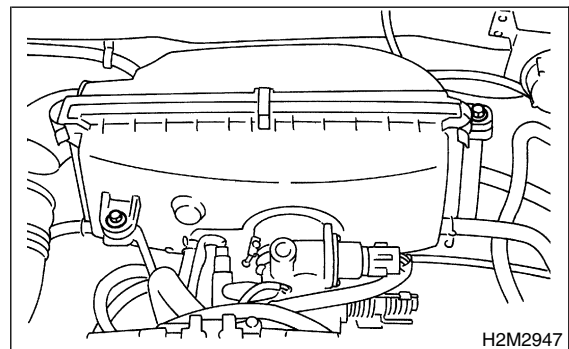
The extraction area of the knock sensor cord must be positioned at a 45° angle relative to the engine rear.



- 2) Connect knock sensor connector.



- 3) Install air cleaner case.



# KNOCK SENSOR

Fuel Injection (Fuel Systems)

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4) Connect battery ground cable.

