

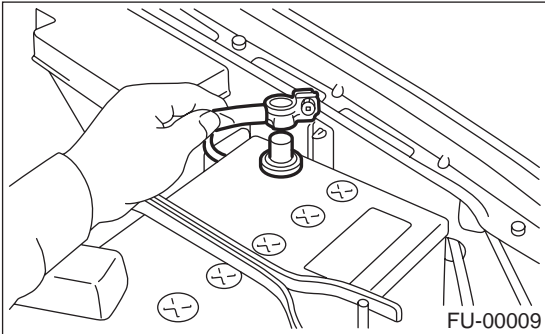
## FRONT OXYGEN (A/F) SENSOR

FUEL INJECTION (FUEL SYSTEMS)

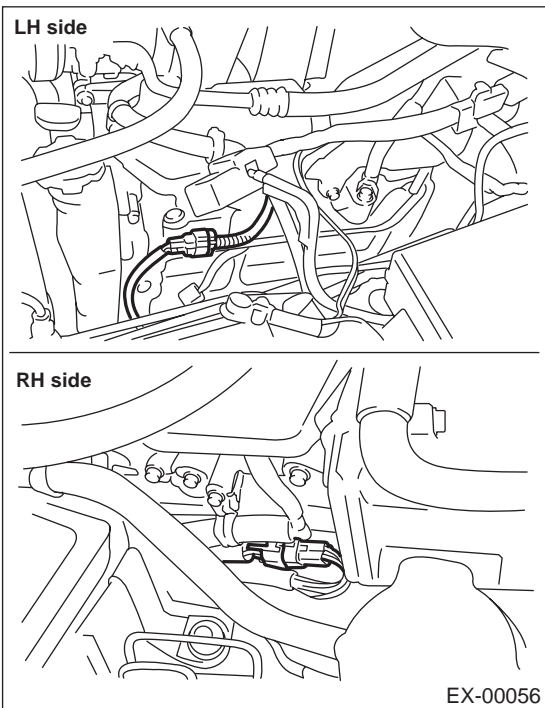
### 15. Front Oxygen (A/F) Sensor

#### A: REMOVAL

1) Disconnect battery ground cable.

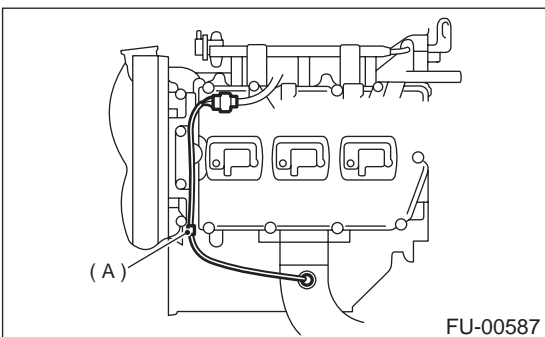


2) Disconnect connector from front oxygen (A/F) sensor.

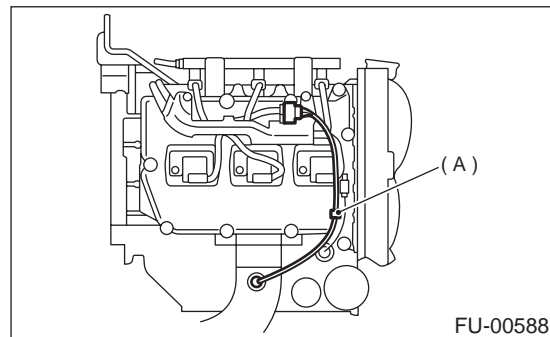


3) Lift-up the vehicle.  
4) Remove under cover.  
5) Separate harness from clip (A).

• LH side



• RH side



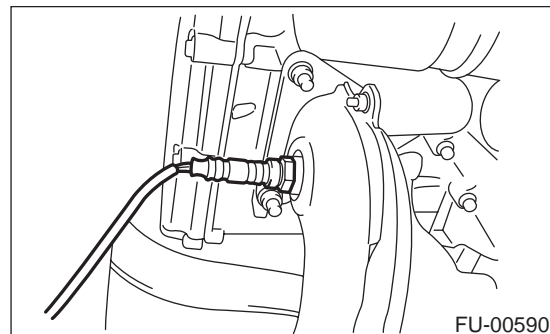
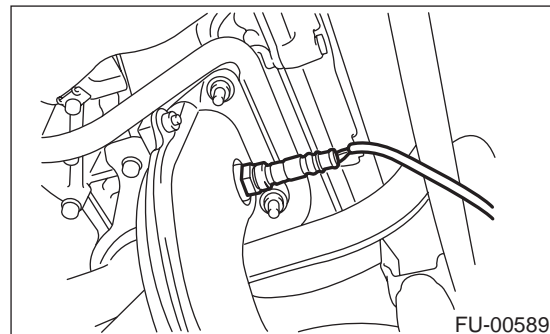
6) Apply SUBARU CRC or its equivalent to threaded portion of front oxygen (A/F) sensor, and leave it for one minute or more.

**SUBARU CRC (Part No. 004301003)**

7) Remove front oxygen (A/F) sensor.

#### CAUTION:

**When removing front oxygen (A/F) sensor, do not force front oxygen (A/F) sensor especially when exhaust pipe is cold, otherwise it will damage exhaust pipe.**



## FRONT OXYGEN (A/F) SENSOR

### FUEL INJECTION (FUEL SYSTEMS)

#### B: INSTALLATION

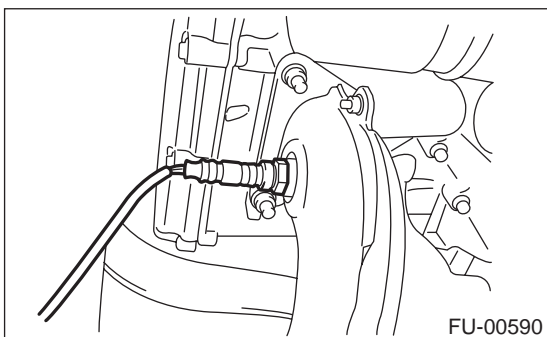
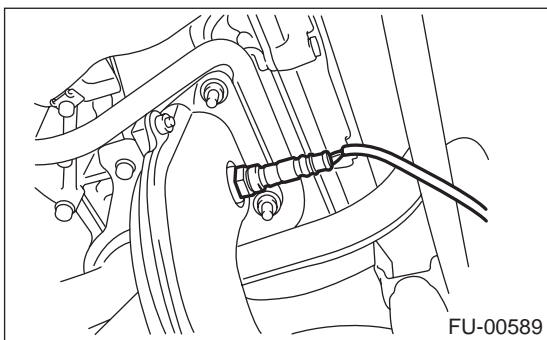
1) Before installing front oxygen (A/F) sensor, apply anti-seize compound only to threaded portion of front oxygen (A/F) sensor to make the next removal easier.

**Anti-seize compound:**  
**SS-30 by JET LUBE**

**CAUTION:**  
Never apply anti-seize compound to protector of front oxygen (A/F) sensor.

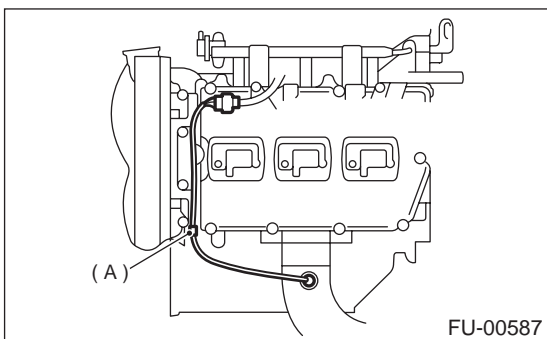
2) Install front oxygen (A/F) sensor.

**Tightening torque:**  
**21 N·m (2.1 kgf-m, 15.2 ft-lb)**

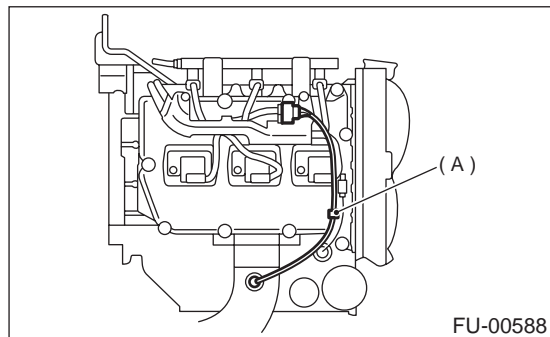


3) Secure harness to clip (A).

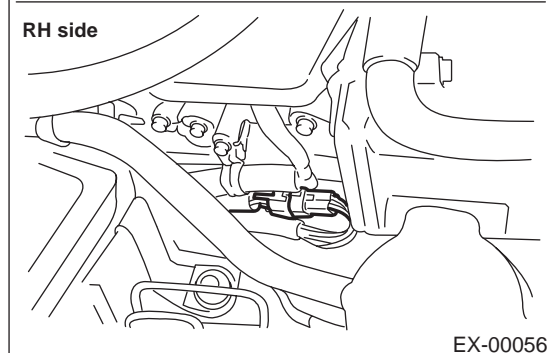
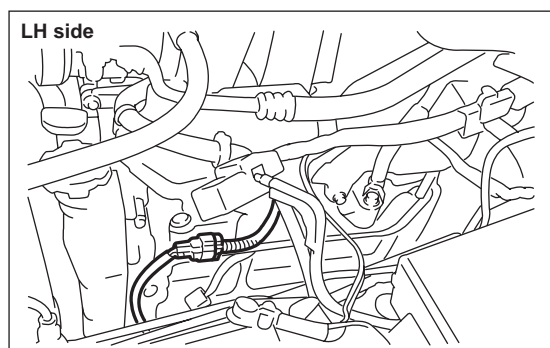
- LH side



- RH side



- 4) Install under cover.
- 5) Lower the vehicle.
- 6) Connect connector of front oxygen (A/F) sensor.



- 7) Connect battery ground cable.

