

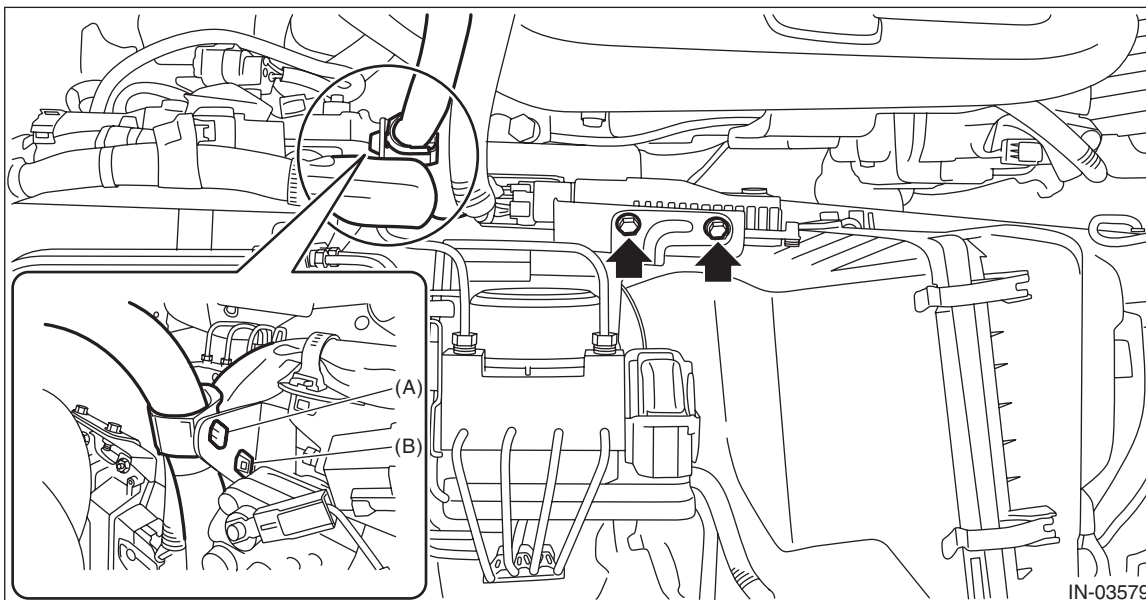
Engine Control Module (ECM)

FUEL INJECTION (FUEL SYSTEMS)

25.Engine Control Module (ECM)

A: REMOVAL

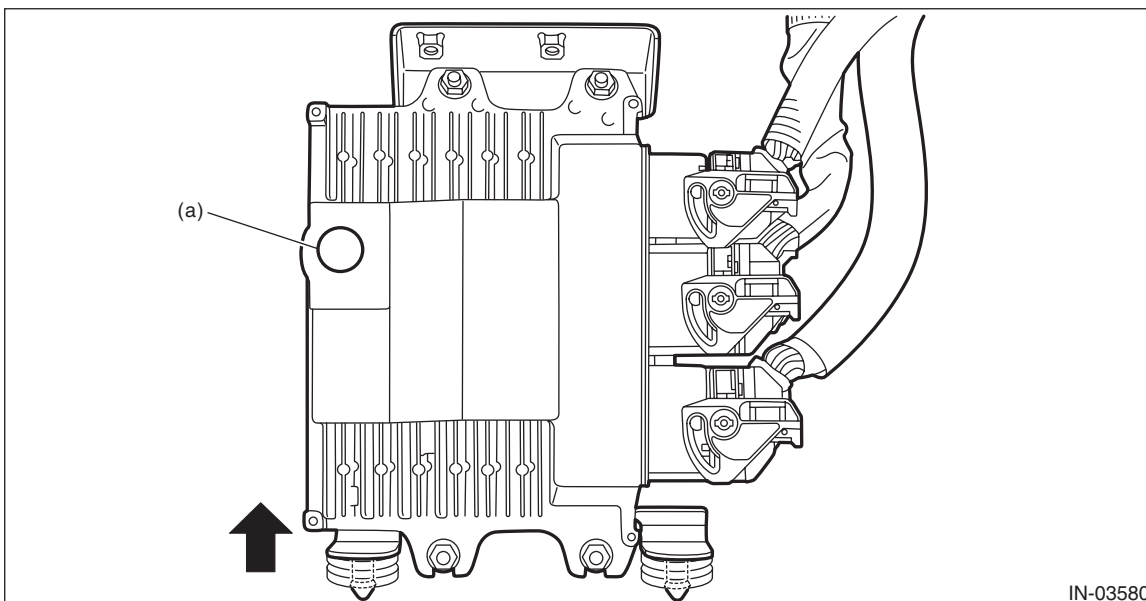
- 1) Disconnect the ground terminal from battery sensor. <Ref. to NT-5, BATTERY, NOTE, Note.>
- 2) Remove the clips (A) and (B) which secure the engine harness and bulkhead harness from the bracket, and remove the bolt which secures the ECM to the bracket.



- 3) Pull out the ECM from the bracket.

NOTE:

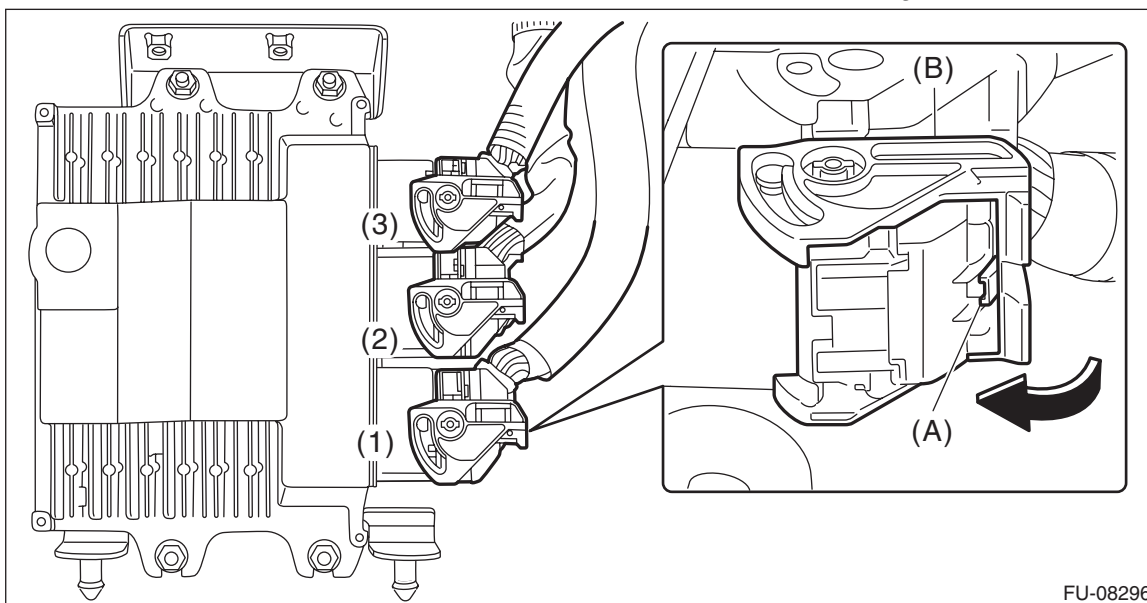
When performing the pulling out operation, pay attention not to apply excessive load to the breather filter portion (a) in order to avoid the damage.



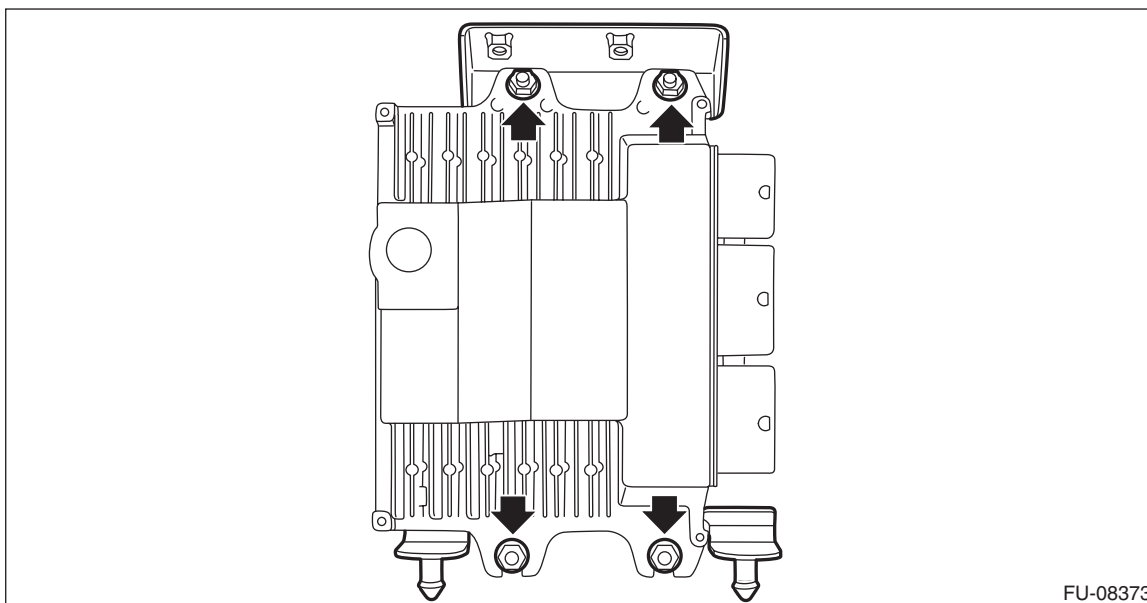
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4) While pressing the section (A) shown in the figure, move the lock lever (B) in the direction of the arrow to disconnect the connectors from the ECM in numerical order as shown in the figure.



5) Remove the bracket from ECM.



Engine Control Module (ECM)

FUEL INJECTION (FUEL SYSTEMS)

B: INSTALLATION

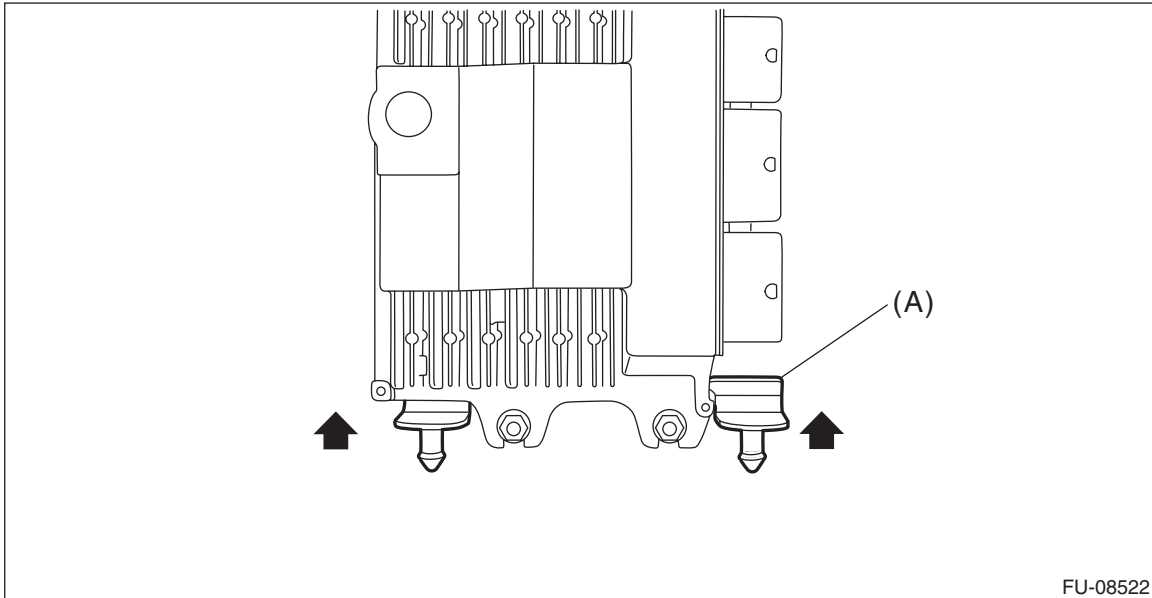
Install in the reverse order of removal.

CAUTION:

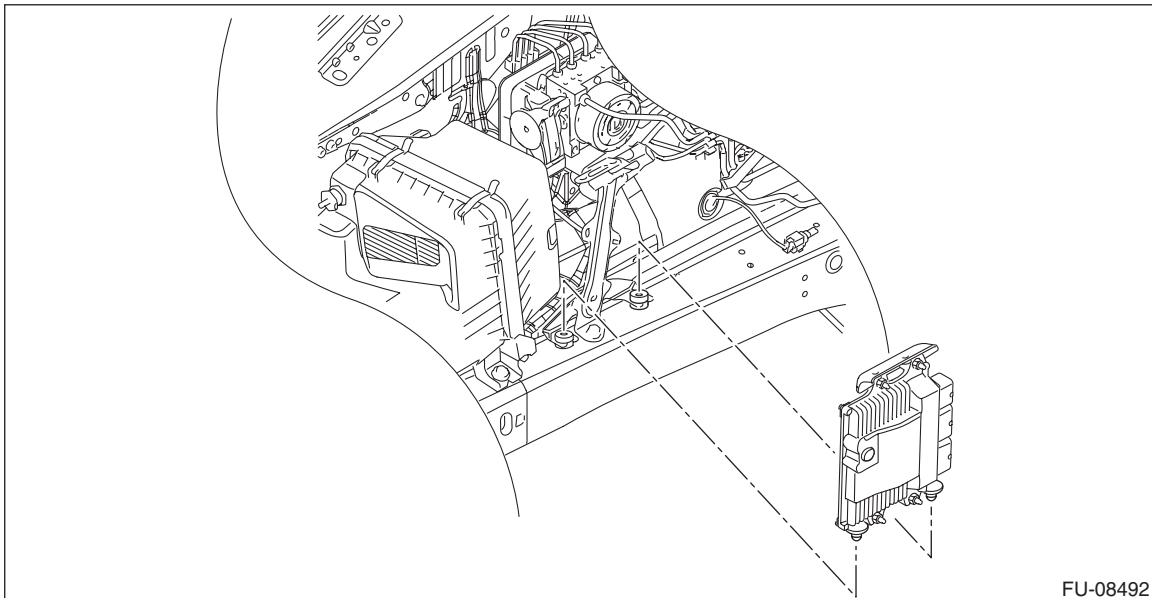
When the ECM of model with immobilizer has been replaced, be sure to perform the registration of immobilizer system. (Refer to the “REGISTRATION MANUAL FOR IMMOBILIZER”).

NOTE:

- When replacing the ECM, be careful not to use the ECM of wrong specification to avoid any damage on the fuel injection system.
- When installing the bracket (A) to the ECM, press to install it in the direction of the arrow.



- Insert the ECM into the bracket cushion.



Tightening torque:

7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

C: INSPECTION

Check that the ECM has no deformation, cracks or other damages.