

Removal and installation of fuel pump assembly

Removal

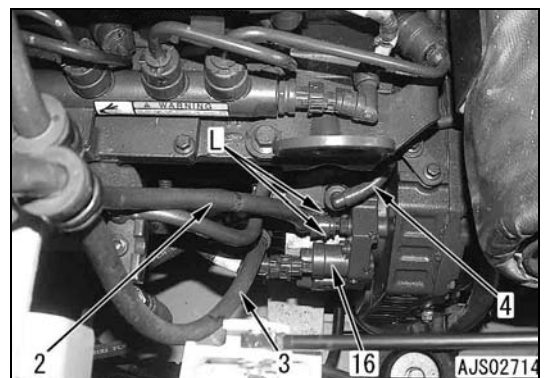


Disconnect the cable from the negative terminal (-) of battery.

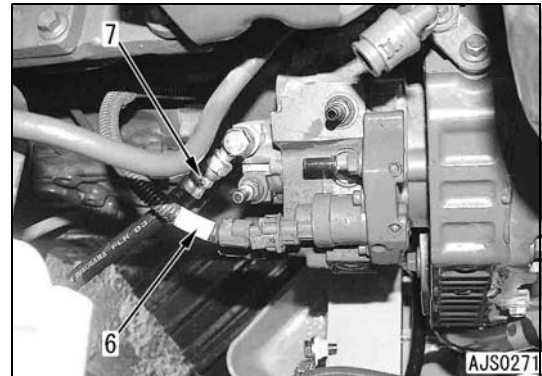
1. Turn the upper structure by 90 degrees.
2. Close the fuel stop valve located on the base of the fuel tank (1).



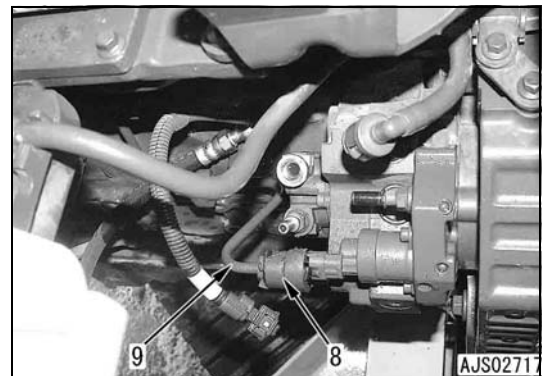
3. Remove cover (1A).
4. Open the engine hood.
5. Disconnect fuel filter hoses (2) and (3) from fuel supply pump (16).
 - Remove dirt on the connector in advance. (Because dirt sometimes makes lock (L) fit tight.)
 - Pull out the hose while pushing lock (L) from both sides.
 - When disconnecting the hoses, oil will flow out. Stop the flow by inserting plugs into the mouthpieces.
 - Wooden plugs should not be used because wood chips may get into the fuel line.
6. Disconnect fuel return hose (4).
7. Remove bellows (8). [*1]



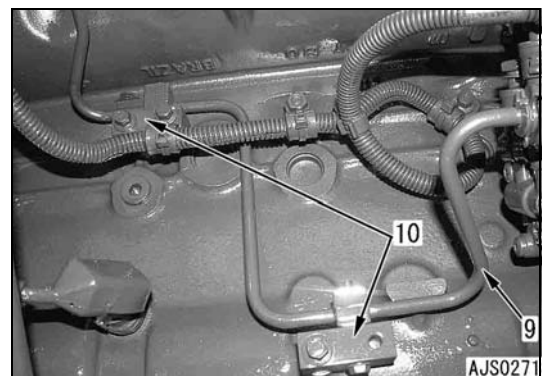
8. Disconnect high-pressure pipe (9). [*1]
9. Remove bellows (8). [*1]



10. Disconnect high-pressure pipe (9). [*1]



11. Disconnect two tube clamps (10). [*1]
12. Disconnect fuel return tube (11).[*2]
13. Disconnect bracket (12).
14. Disconnect fuel return hose (13).
15. Remove fuel block (14). [*3]
16. Remove bellows (15).



17. Disconnect tube (9). [*1]

