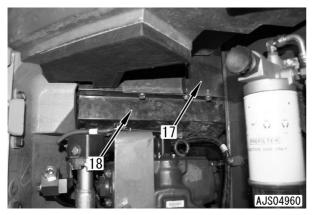
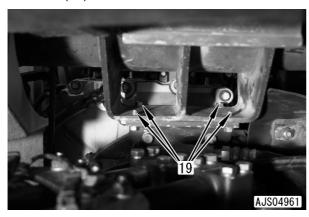
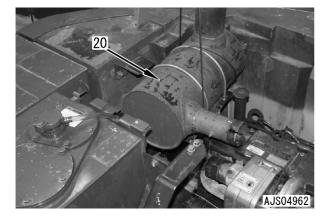
8. Open the engine rear right inspection cover and remove covers (17) and (18).



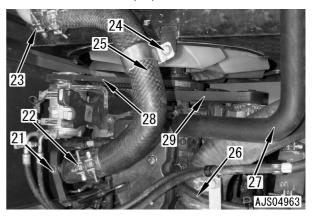
9. Remove 4 muffler mount bracket mounting bolts (19).



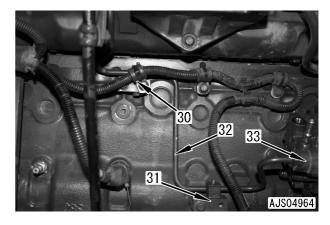
- 10. Lift off muffler assembly (20). [\*1]★ The clearance to pass the sling is narrow.
  - Muffler assembly: 35 kg



- 11. Remove bracket (21).
- 12. Loosen 2 clamps (22) and 2 clamps (23) and move them inward.
- 13. Disconnect clamp (24).
- 14. Remove air hose assembly (25). [\*3]
  - ★ Make marks at the disconnected hose end and the mating part to indicate the connecting position of the hose.
- 15. Disconnect heater hose (26).
- 16. Disconnect radiator hose (27). [\*4]
- 17. Remove air conditioner compressor drive belt (28).
- 18. Remove fan belt (29).

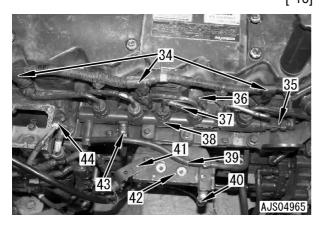


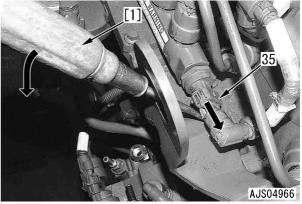
- 19. Remove clamps (30) and (31) from the cylinder block.
- 20. Remove protection bellows (33) of high-pressure pipe (32) on the ESP side.
- 21. Disconnect high-pressure pipe (32) from the FSP

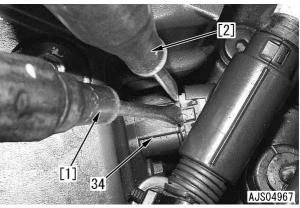


PC308USLC-3E0 19

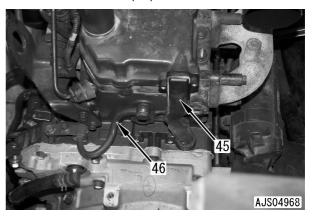
- 22. Disconnect 3 connectors (34).
  - ★ Since you cannot hold each connector, disconnect it with 2 flat-head screwdrivers according to the following procedure.
  - 1) Keep pressing the lock of connector (34) with flat-head screwdriver [1].
  - Insert flat-head screwdriver [2] in the clearance between the connectors on the right and left sides of the lock and move it to the right and left to pull out the connector gradually.
- 23. Disconnect connector (35).
  - ★ While pushing up the lock of connector (35) with flat-head screwdriver [1], pull the connector in the direction of the arrow.
- 24. Remove 6 bellows (36).
  - Remove only the bellows on the cylinder head side.
- 25. Disconnect 6 high-pressure pipes (37) from the cylinder head. [\*5]
- 26. Remove common rail and high-pressure pipe assembly (38). [\*6]
- 27. Disconnect fuel return hose (39). [\*7]
- 28. Disconnect fuel return hose (40).
- 29. Remove bracket (41). [\*8]
- 30. Remove fuel block (42). [\*9]
- 31. Disconnect high-pressure pipe (43) from the common rail mounting part.
- 32. Connector: Disconnect boost pressure/intake air temperature sensor connector (44).
  - ★ Move the disconnected connector aside.







- 33. Remove blow-by duct (45).
- 34. Disconnect tube (46).



**20** PC308USLC-3E0