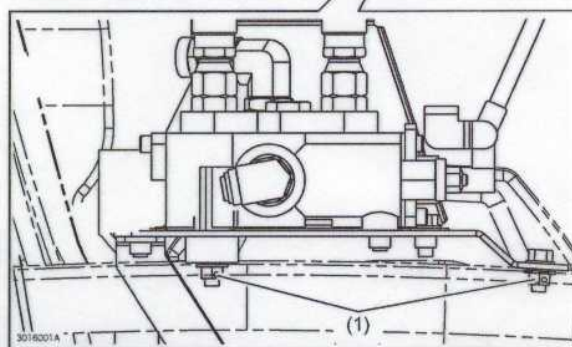
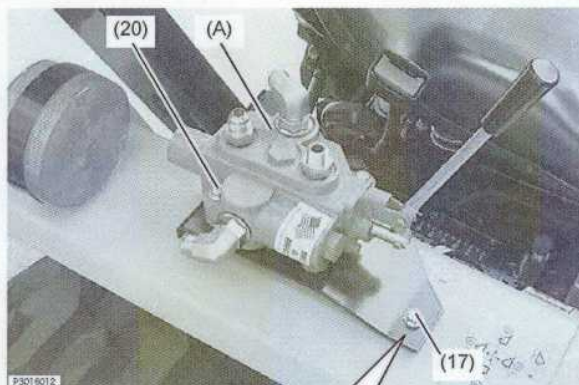


8. Attach the rear remote valve using handle mounting holes, and then secure it with the bolt 8 × 16, bolt 8 × 60 and nut M8.

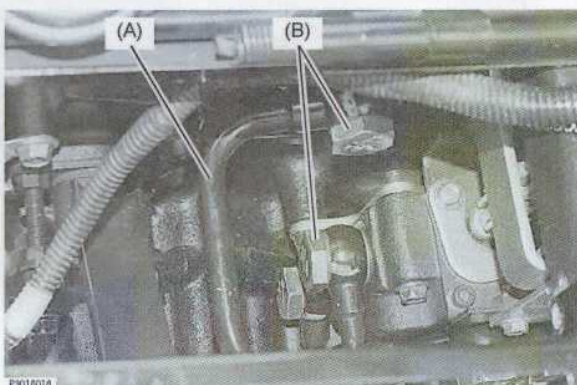
Kit Contents Ref. #	Parts to be installed
No. 1	NUT, M8..... 2 pcs.
No. 17	BOLT, 8 × 16..... 1 pc.
No. 20	BOLT, 8 × 60..... 1 pc.

(A) Rear remote valve



9. Remove the two banjo bolts on the port situated in the lower right below the seat, and then remove the HP pipe. (Do not reuse the removed parts.)

(A) HP pipe
(B) Banjo bolt

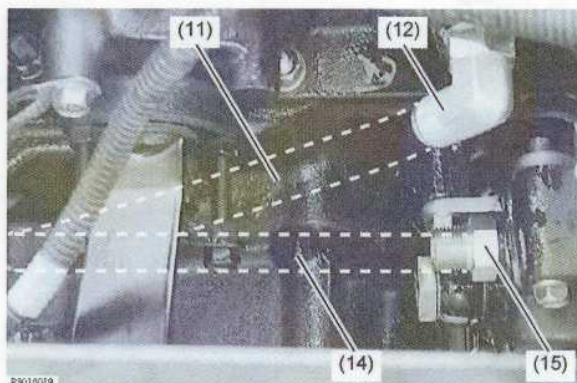
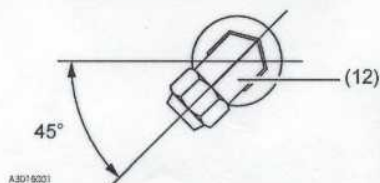


10. Install the elbow 8-8 to the upper port of the hydraulic cylinder case, and install the connector 8-8 to the upper port of the implement control valve.

Install the inlet hose valve to the elbow 8-8, and install the outlet hose valve to the connector 8-8.

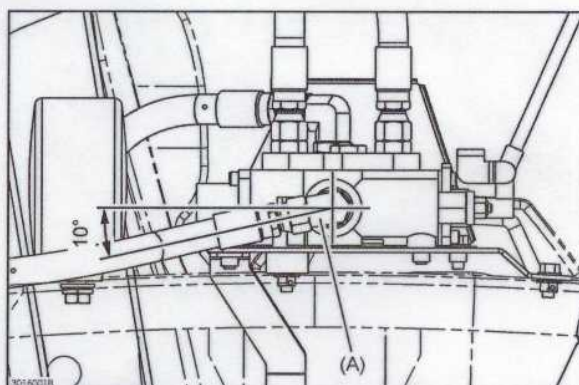
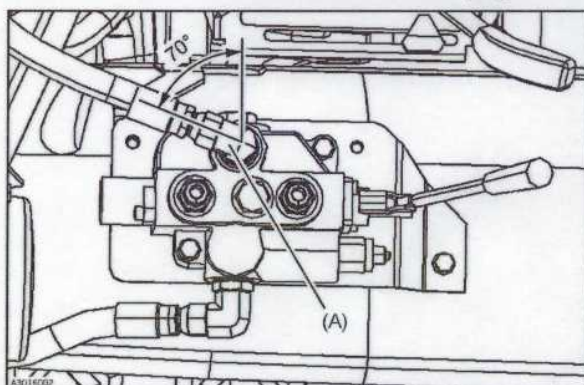
NOTE

- Be fully sure of the correct orientation of the elbow 8-8 when installing it.
- Before installing the inlet hose valve to the elbow 8-8, be sure to situate the hose inside the Roll-Over Protective Structure (ROPS). Only then, install the inlet hose valve, and route the hose outside the Roll-Over Protective Structure (ROPS) and connect to the rear remote valve.



Kit Contents Ref. #	Parts to be installed
No. 11	VALVE HOSE, INLET 1 pc.
No. 12	ELBOW 8-8..... 1 pc.
No. 14	VALVE HOSE, OUTLET 1 pc.
No. 15	CONNECTOR 8-8..... 1 pc.

11. Orient the elbow as shown below, and fully tighten it.



(A) Elbow 8-10

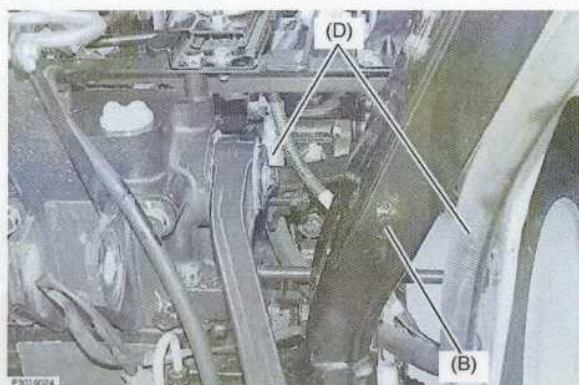
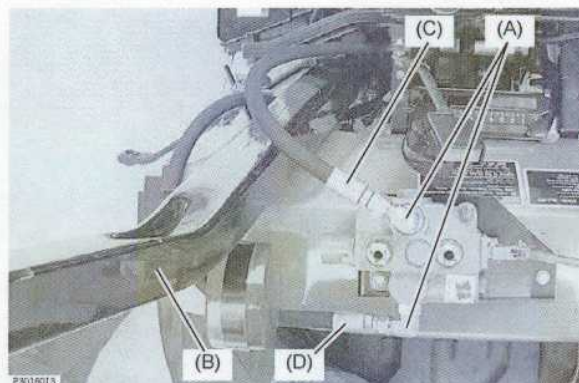
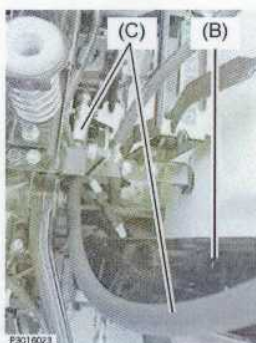
12. Install the inlet valve hose and outlet valve hose to the elbow 8-10 on the rear remote valve. As shown in the photos, run the inlet valve hose along the left side of the Roll-Over Protective Structure (ROPS) to the lower right area below the seat and the outlet valve hose along the right side of the Roll-Over Protective Structure (ROPS) to the lower right area below the seat.

(A) Elbow 8-10

(B) Roll-Over Protective Structure (ROPS)

(C) Outlet valve hose

(D) Inlet valve hose



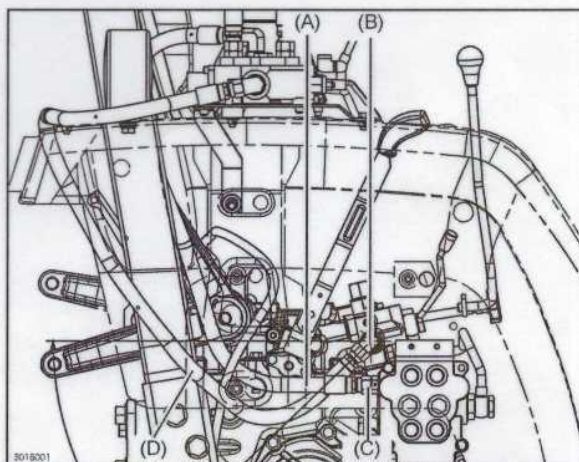
13. Install the inlet valve hose to the elbow 8-8 in the IN-side, and install the outlet valve hose to the connector 8-8 in the OUT-side.

(A) Outlet valve hose

(B) Elbow 8-8

(C) Connector 8-8

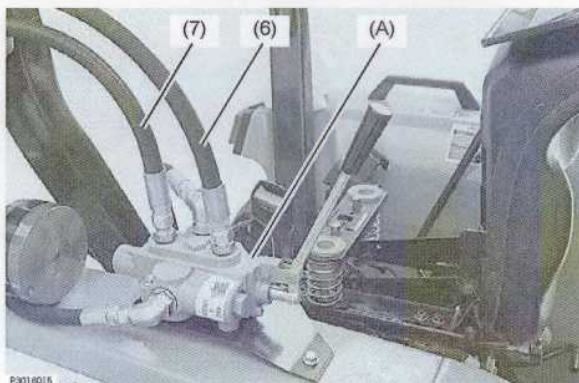
(D) Inlet valve hose



14. Install the port A valve hose and port B valve hose to the rear remote valve.

Kit Contents Ref. #	Parts to be installed
No. 6	VALVE HOSE, PORT A 1 pc.
No. 7	VALVE HOSE, PORT B 1 pc.

(A) Rear remote valve



15. Temporarily install the coupler bracket to the Roll-Over Protective Structure (ROPS) by using two U-bolts and four nuts 8 (use two nuts for each U-bolt).

Kit Contents Ref. #	Parts to be installed
No. 4	BRACKET, COUPLER..... 1 pc.
No. 5	U-BOLT 2 pcs.
No. 21	NUT, 8 8 pcs.

(A) Roll-Over Protective Structure (ROPS)

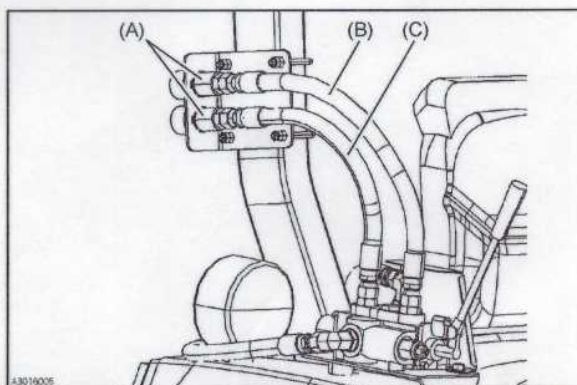
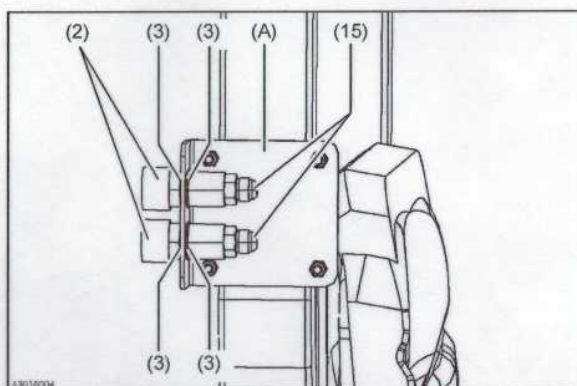
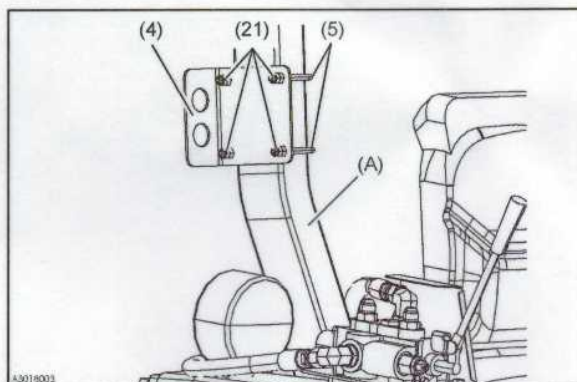
16. Thread the quick couplers 3/8F through the coupler bracket that was temporarily installed to the Roll-Over Protective Structure (ROPS), and secure the quick coupler with snap rings (use two snap rings to secure one coupler).
Install the connector 8-8 to the quick coupler 3/8F.

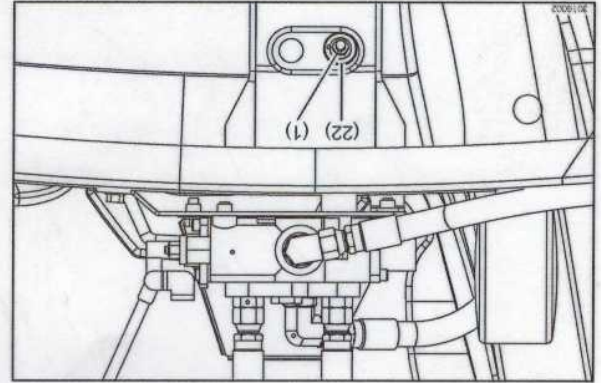
Kit Contents Ref. #	Parts to be installed
No. 2	COUPLER, QUICK 3/8F 2 pcs.
No. 3	RING, SNAP 4 pcs.
No. 15	CONNECTOR 8-8 2 pcs.

(A) Coupler bracket

17. Install the port A valve hose to the upper quick coupler 3/8F and the port B valve hose to the lower quick coupler 3/8F.

(A) Quick coupler 3/8F
(B) Port A valve hose
(C) Port B valve hose



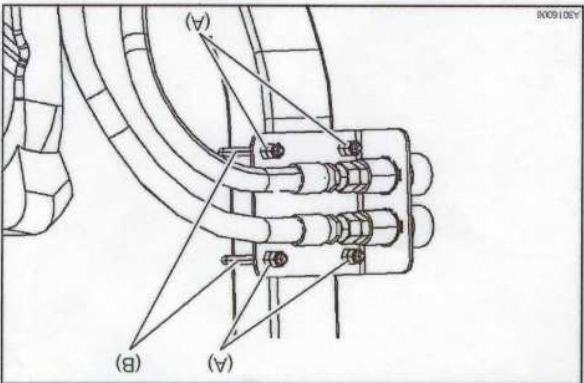
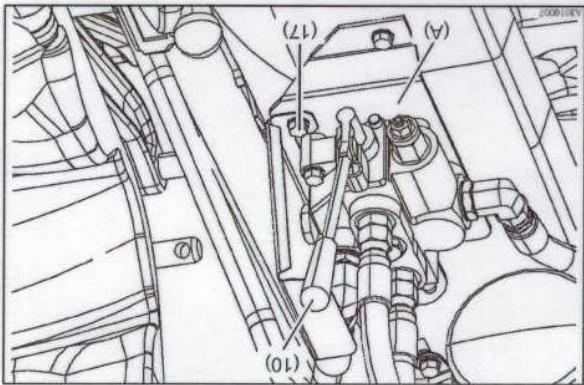
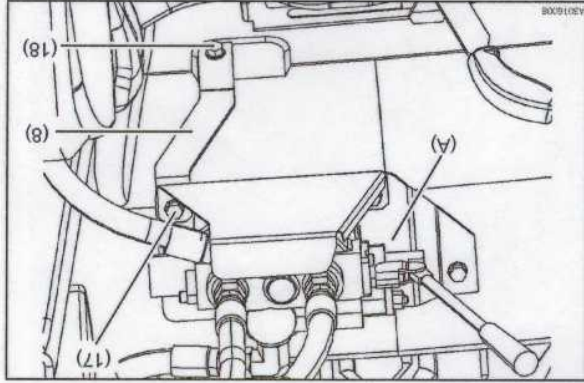


(A) Rear remote bracket

Kit Contents Ref. #	Parts to be installed
No. 1	NUT, M8..... 1 pc.
No. 8	SUPPORT, BRACKET..... 1 pc.
No. 10	COVER, VALVE..... 1 pc.
No. 17	BOLT, 8 x 16..... 1 pc.
No. 18	BOLT, 8 x 25..... 1 pc.
No. 22	WASHER, 8..... 1 pc.

19. Install the valve cover to the rear remote bracket with the bolt 8 x 16, and secure the valve cover together with the cover bracket support by using the bolt 8 x 16.

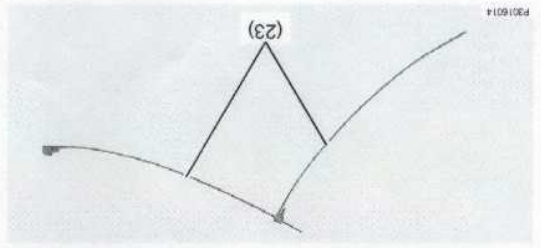
Install the bracket support to the fender by using the bolt 8 x 25, nut M8 and washer 8.



18. Fully tighten the nuts M8 to secure the coupler bracket to the Roll-Over Protective Structure (ROPS).

(A) Nut M8
(B) U-bolt

20. Secure the inlet valve hose and outlet valve hose with the cable ties and hose clamp. Make sure that these components do not interfere with rotating components such as the lift arm.

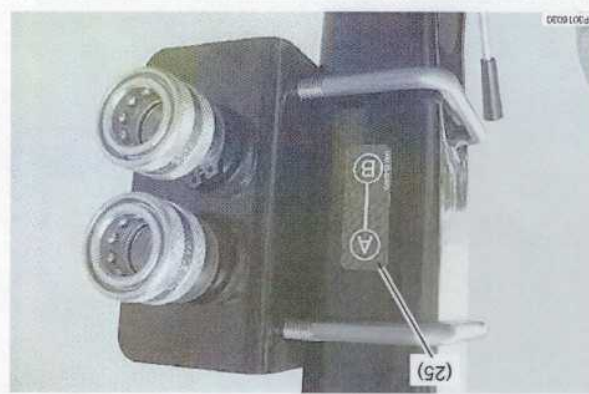
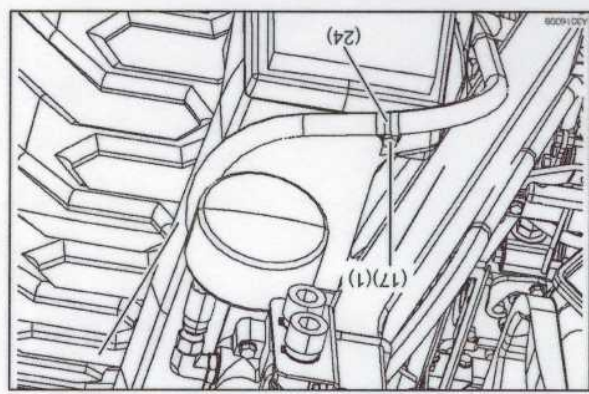
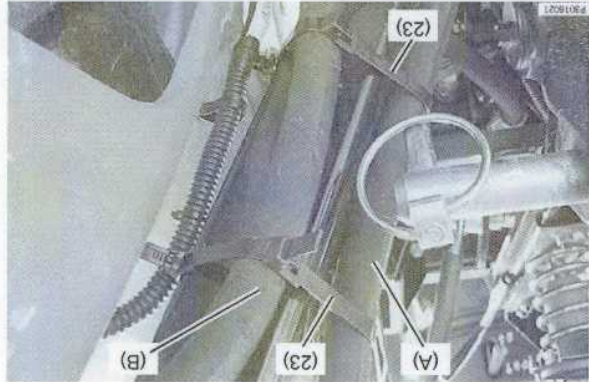


Kit Contents	Ref. #	Parts to be installed
No. 1	NUT, M8.....	1 pc.
No. 17	BOLT, 8 x 16.....	1 pc.
No. 23	CABLE TIE.....	4 pcs.
No. 24	CLAMP, HOSE.....	1 pc.

(A) Outlet valve hose
(B) Inlet valve hose

21. Attach the labels to the two locations shown in the diagram.

Kit Contents	Ref. #	Parts to be installed
No. 25	LABEL, REAR REMOTE VALVE PORT 1.....	1 pc.
No. 26	LABEL, REAR REMOTE VALVE LEVER 1 ...	1 pc.



22. Move the control lever through the full range of travel.
Check the valve and fittings for leakage.

(A) Control lever

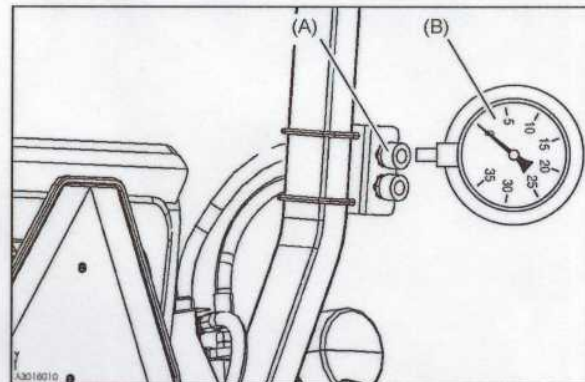


23. Connect the hydraulic pressure tester to the quick coupler and check that the hydraulic pressure is at the standard level. If the hydraulic pressure is lower than the standard level, inspect the piping connections and make correction as necessary. Then, recheck the hydraulic pressure.

Standard hydraulic pressure	1975 to 2115 psi (13.6 to 14.6 MPa)
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(A) Quick coupler

(B) Hydraulic pressure tester



If the standard hydraulic pressure is not reached, contact your nearest Yanmar tractor dealer for technical assistance.

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Yanmar America Corporation
101 International Pkwy
Adairsville, GA 30103

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