



10. Install the longer studs (1). Be sure to apply the LOCTITE on the thread of studs.

11. Assemble lever adopter (3) to the valve (2) using spring pin (4).

12. Reassemble the old valve (5) and new valve (2) in the same direction with correct O-rings (6).

Be sure to keep away from the dirt and foreign material.

* Tip: Add some oil to O-ring for easy installation.

13. Reassemble the valve cover (7) with correct O-rings (6).

14. Tighten nuts gradually.

- Nuts tightening torque: 48 ~ 55 N·m (4.9 ~ 5.7 kgf·m, 35 ~ 41 lbf·ft)

14. Fix the old pipes (8) to old valve (5) with eye bolts (9) and O-rings (10).

Be sure not to damage the o-rings.

* Tip: Add some oil to O-ring for easy installation.

- Eye bolt tightening torque: 49 ~ 58 N·m (5 ~ 6 kgf·m, 36 ~ 43 lbf·ft)

15. Fix the two new pipes (11, 12) to new valve (2) with new eye bolts (13, 14) with O-rings (15).

Do not torque the Eye bolts yet.

Be sure not to damage the o-rings.

* Tip: Add some oil to O-ring for easy installation.

16. Fix two connector filters (16) to the extra two holes of socket bracket (17).

17. Fix the new pipes (11, 12) to the new connector filters (16). Tighten nuts on the pipes and eye bolts (13, 14).

- Eye bolt tightening torque: 49 ~ 58 N·m (5 ~ 6 kgf·m, 36 ~ 43 lbf·ft)

- When assembling hydraulic pipe apply the pipe sealant (LOCTITE #577 or a equivalent).

- Pipe fixing nuts tightening tip: Turn the nut as long as it would not turn with light torque. Turn 1/6 ~ 1/3 revolution more to make it secure.

18. Fix the new hyd. couplers (18) to connector filter (16).

19. Install the boot (20), control lever (19) and put the existing control lever (21) back to the shaft (22) with lock bolt (23).

20. Assemble the rods (22) with related hard wares (snap ring, washers) between two valves and two levers.

20. Reassemble the lever guide.

21. Fix the new grip (25) to the lever (19).

22. Put the tool box, service window and tire back on the tractor.