

Loader Manual

Name		Model
L72		RK19

Mark	Date.	Specification

TYM R&D CENTER

3rd Function KIT**INSTALLATION****※ Bolt, Nut tightening torque**

Please adhere to standard down figure when is tightening nut and bolts.

Configura tion item	Hexagon head bolt, Nut tightening torque (kgf-cm)			
NO	Bolts, Nuts size	9T	7T	4T
1	M5	-	60~70	30~40
2	M6	-	100~130	60~80
3	M8	-	250~350	130~180
4	M10	-	550~700	200~300
5	M12	1,150~1,280	900~1,100	500~600
6	M14	1,840~2,040	1,300~1,500	700~800
7	M16	2,840~3,160	1,600~1,800	1,000~1,200
8	M18	3,930~4,360	2,000~2,400	1,200~1,400
9	M20	5,550~6,170	2,400~2,600	1,500~2,600

2)Hydraulic fitting screwing torque

: 1/4" : 250 kgf-cm, 3/8" : 500 kgf-cm, 1/2" : 600 kgf-cm

3rd Function KIT

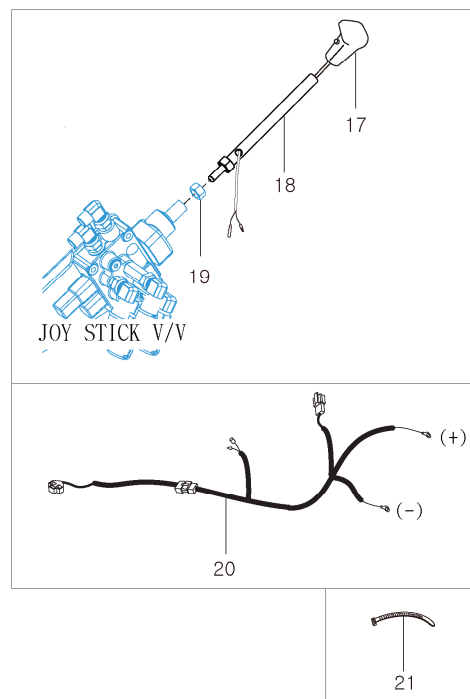
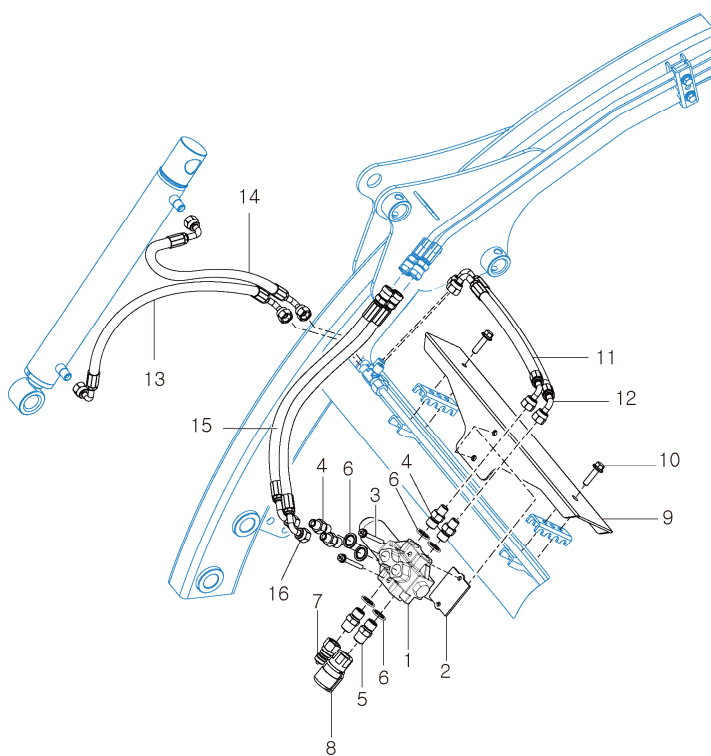
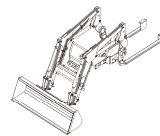
INSTALLATION

L72

HYDRAULIC PIPING ASSEMBLY

Year /
Month

2019/02



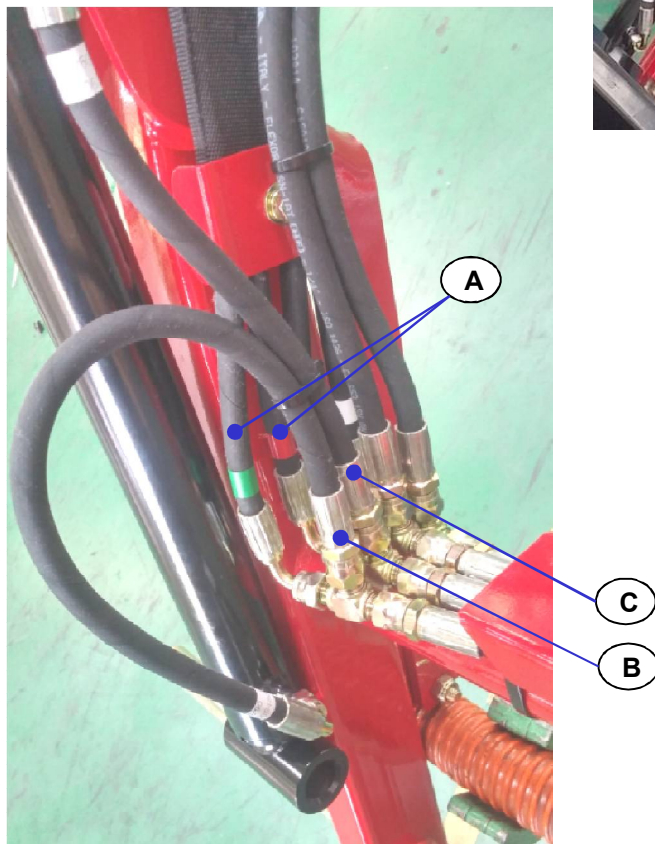
3rd Function KIT

INSTALLATION

[illegible]

1. Disassembly of Hydraulic Hose

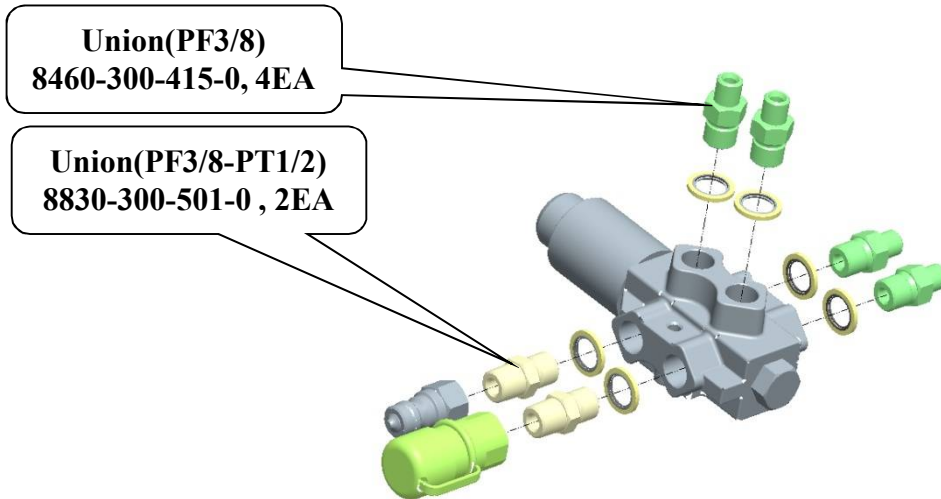
- A : Hydraulic Hose (1680/90 °) , 2 EA(Red, Green Label)
- B : Hydraulic Hose (350/90 °)
- C : Hydraulic Hose (520/90 °)



3rd Function KIT

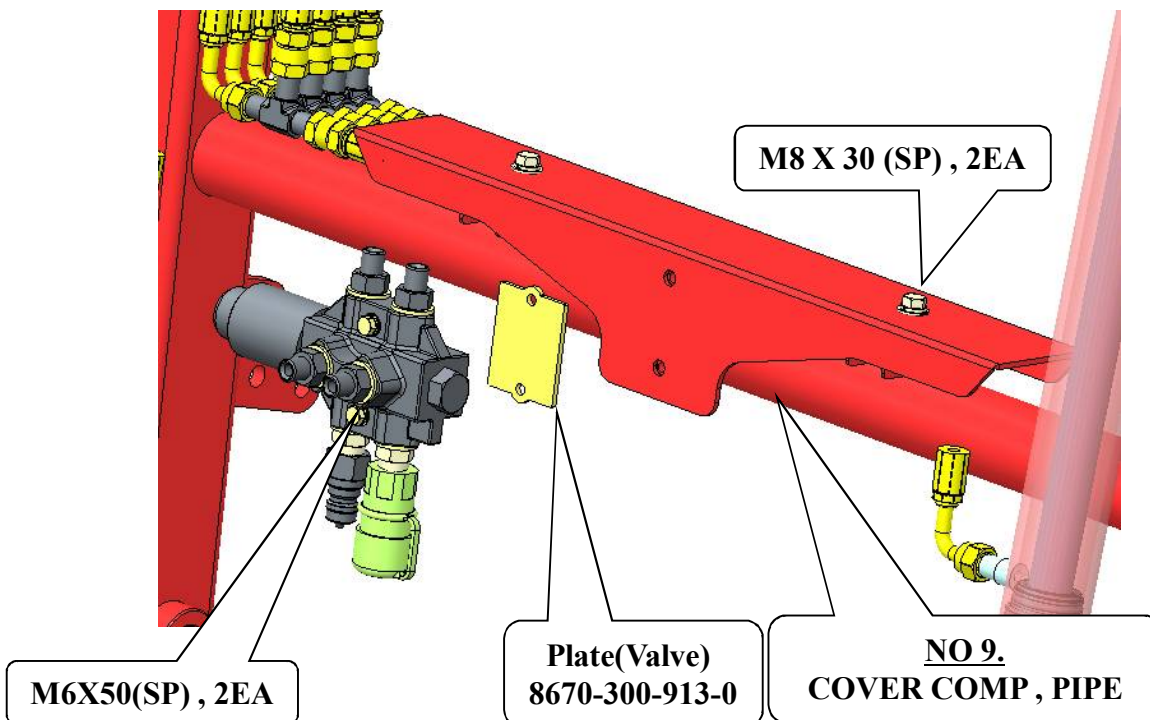
INSTALLATION

2. Assembly of Diverter valve sub



※ Assembly Bonded Seal (No 6. 8590-300-505-0) before assembly Union.

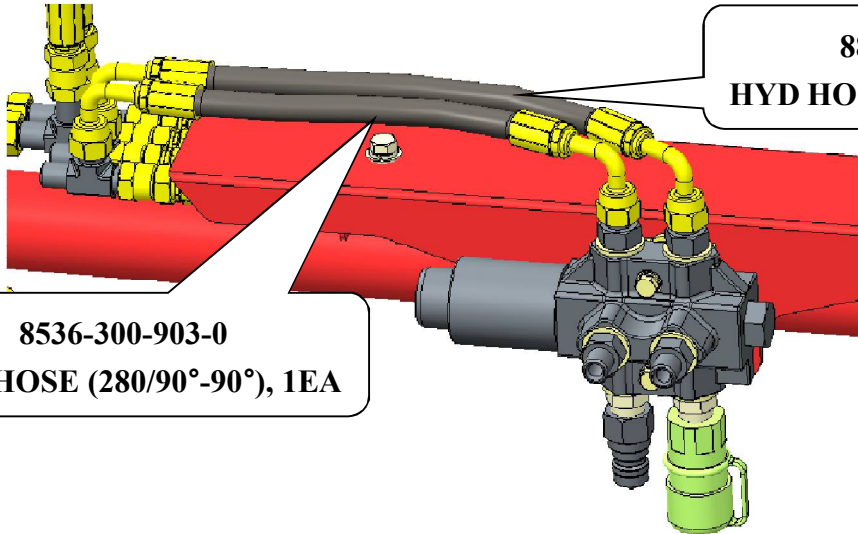
3. Assembly of Diverter valve sub



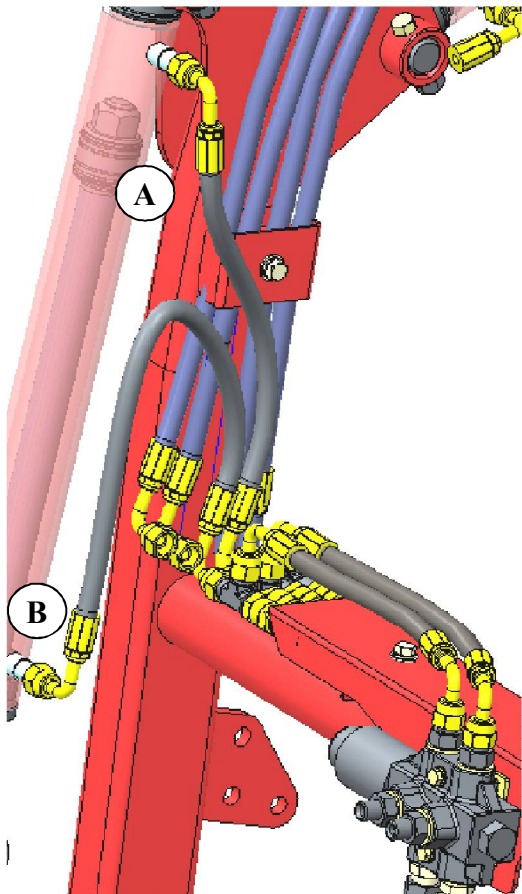
3rd Function KIT

INSTALLATION

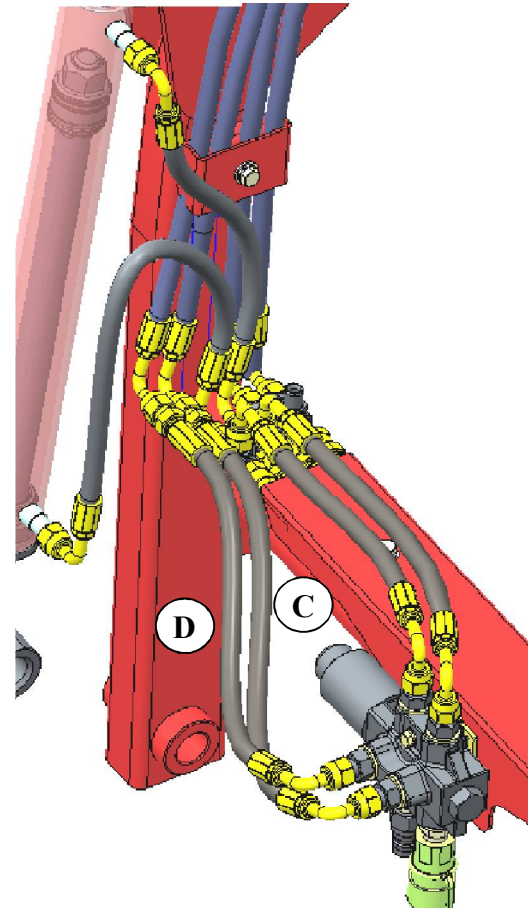
4. Assembly of 3rd Function Hydraulic Hose



순화 프렘 REP0003



A: 8550-300-952-0 (380mm , 90° -90 °(180 °))
B: 8550-300-951-0 (520mm , 90° -90 °(180 °))



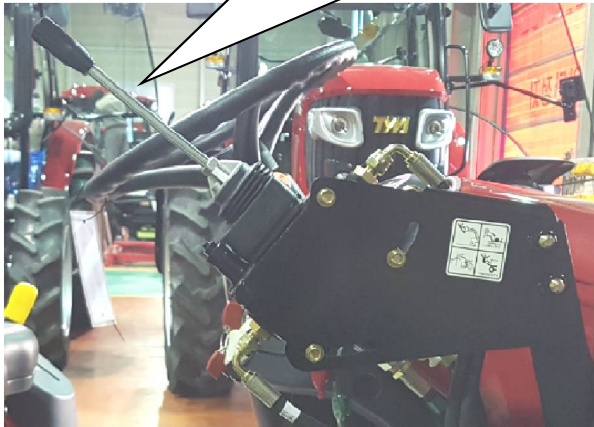
C: 8550-300-954-0 (460mm , 90°)
D: 8550-300-953-0 (420mm , 90°)

3rd Function KIT

INSTALLATION

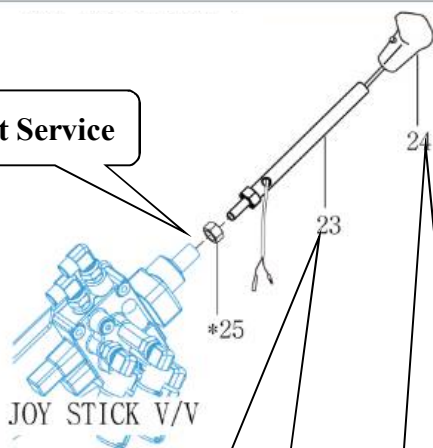
5. Assembly of 3rd Function Lever

Disassemble M10 Nut and
Remove Joystick Lever



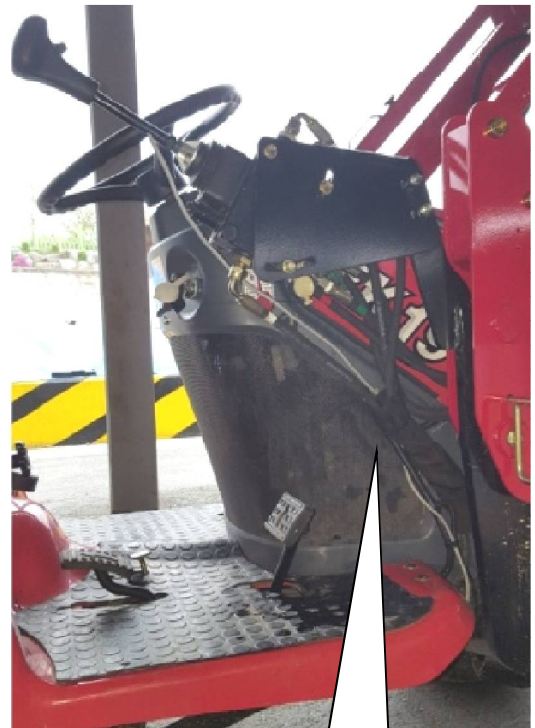
Lever (Joystick) SUB

Not Service



8460-300-950-0GB
Lever (Joystick)

4IMP500707
Grip(Joystick)



Harness route

3rd Function KIT

INSTALLATION

6. Assembly of 3rd Function Harness

