

Work Procedure for JV400Lx FCO11 (check valve leak countermeasures)

D901988-10

I. Items to prepare

- ① FCO11 kit
 - Check valve assembly × 8
 - Constant pressure G damper seal rubber (M700711) × 8
- ② Screw driver
- ③ Nippers

II. Work procedure

1. Preparatory work

① Assembling check valve

Assemble the check valve assembly by joining together the fittings that are circled in Fig. 1.1.



Fig. 1.1 Check valve

② Discharging the ink inside the tubes

Select “#ADJUST”-→ “INK CHARGE” -→ “DISCHARGE”, to discharge the ink inside the pathways.

③ Remove the back cover LU.

4. Replacing check valve

- ① Remove the four items that are circled in the picture below, then remove the check valves.

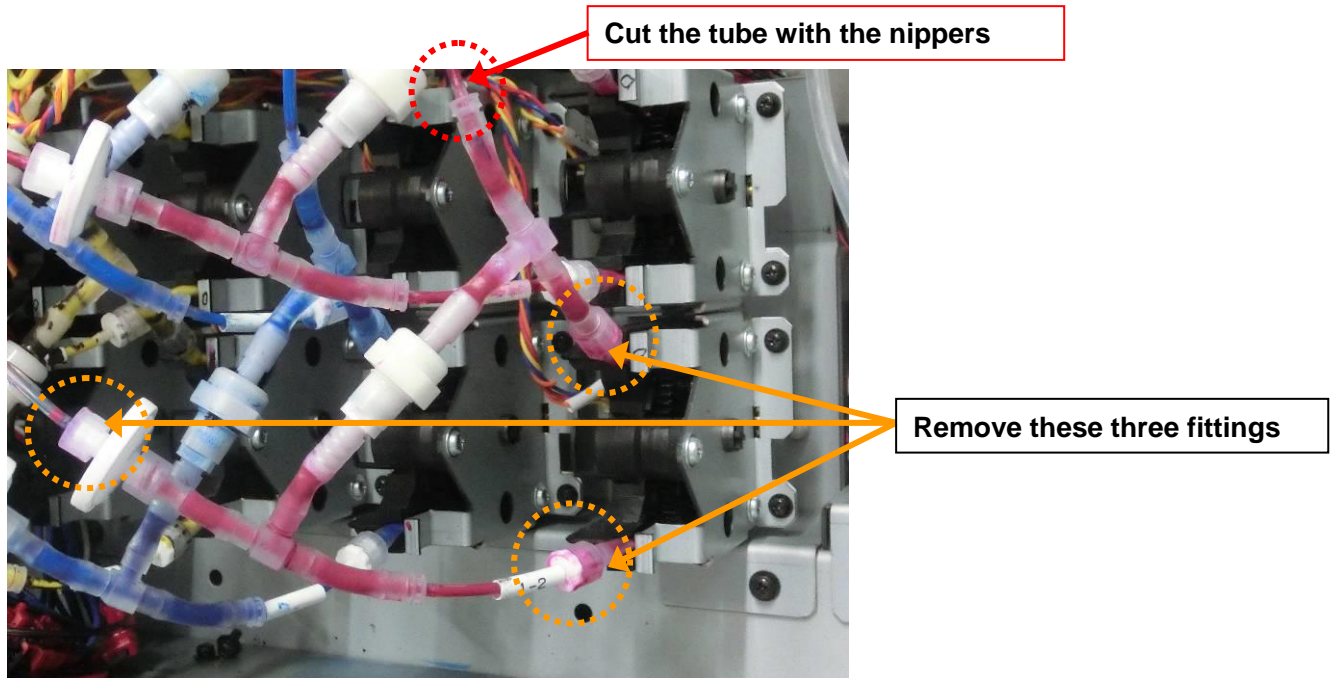


Fig. 4.1 Check valves before replacement

- ② Join up the four places that are indicated with an arrow in the picture below, to install the check valves.

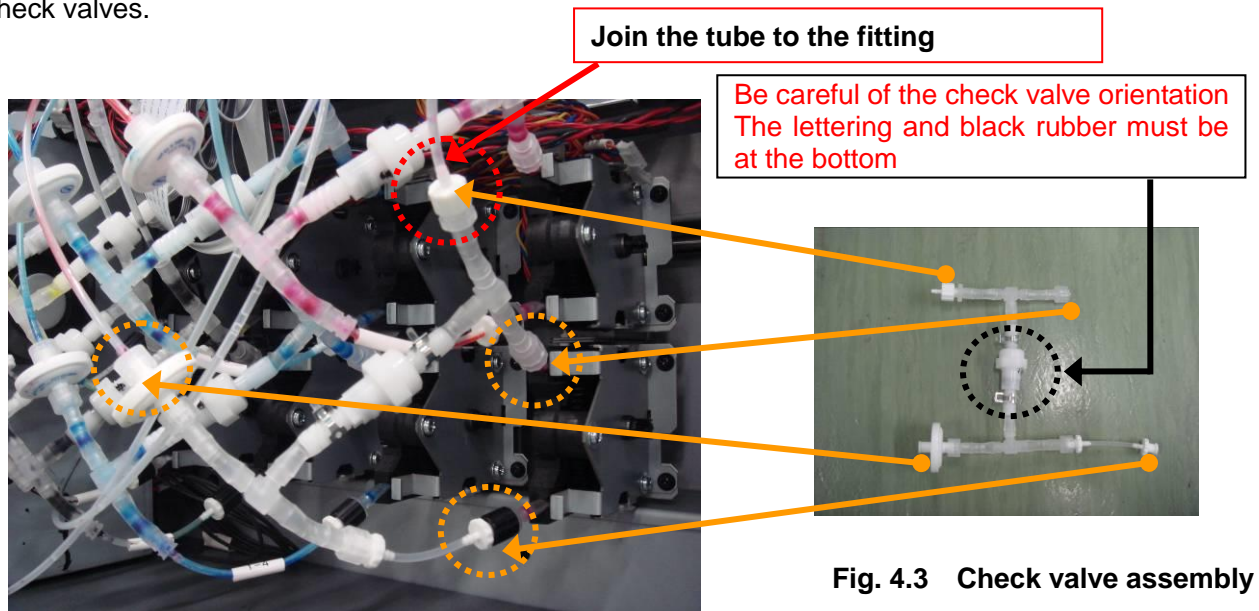


Fig. 4.2 Check valves after replacement

Fig. 4.3 Check valve assembly

* If the fittings are not properly tightened, poor discharge could occur.

5. Replacing constant pressure G damper seal rubber

- ① Remove the damper.
- ② Replace the constant pressure G damper seal rubber.
- ③ Reinstall the damper.

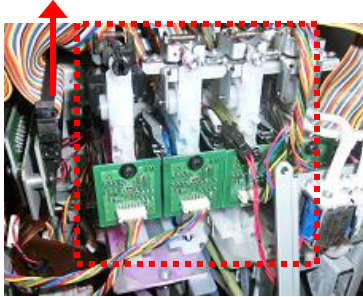


Fig. 5.1 Removal of damper

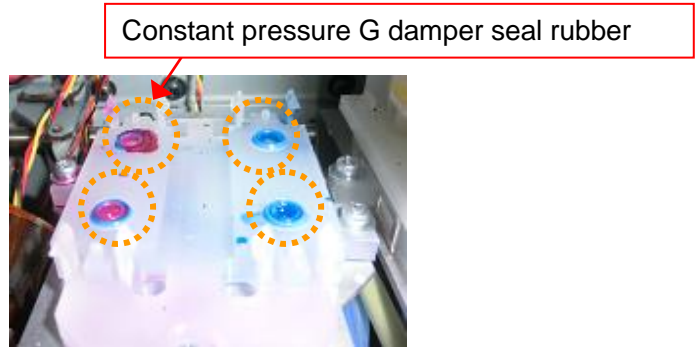


Fig. 5.2 Replacement of constant pressure G damper seal rubber

6. Filling Ink

- ① Turn on the main power supply.
- ② The initial filling screen will be displayed on the LCD. Follow the instructions on the screen to carry out ink filling.