

Pressure Transducer Connection, 4000

If you have not read the 4000 General Plumbing Instructions (11781) for replacing plumbing parts on the KinExA® 4000 please do so now before continuing.

The following Parts and/or Tools are required to complete this installation:

[1] Pressure Transducer Connection, 4000 (344410)

[4] 1/16" White Ferrule (347016)

[3] M6 Black Nut (346101)

[1] Tan Headless 1/4"-28 Nut (346011)

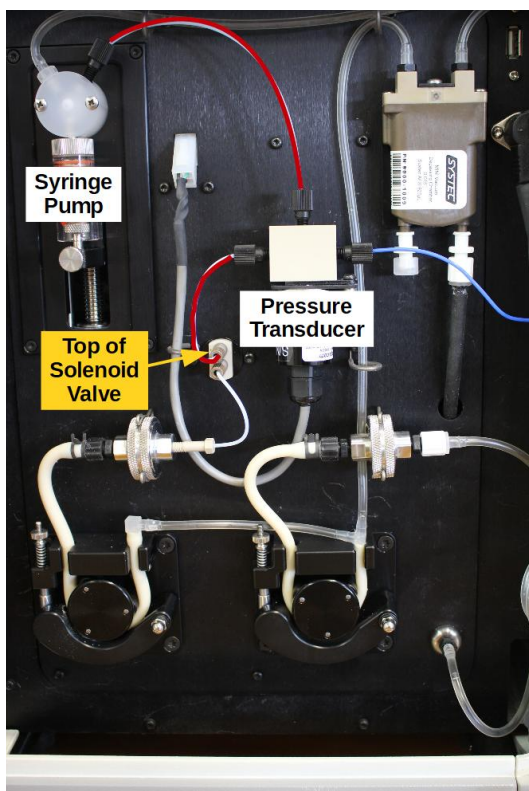


Figure 1. Installing the Pressure Transducer Connection on the Plumbing Panel.

- Install the **13 cm Milky PTFE Tubing** into the **top** hole of the Solenoid Valve using a 1/16" White Ferrule (347016) and a Tan Headless 1/4"-28 Nut (346011).
- Route the other end into the left side of the Pressure Transducer using a 1/16" White Ferrule and a M6 Black Nut as seen in Figure 1. **Note: The lines have been colored red to show their location.**
- Install the **18 cm Milky PTFE Tubing** into the top hole of the Pressure Transducer 1/16" White Ferrule and a M6 Black Nut.
- Route the other end into the right hole of the Syringe Pump using a 1/16" White Ferrule and a M6 Black Nut.
- Make sure all the nuts are hand tightened and the lines stay in place when gently tugged.