



11.8.2017

Instillation & Operation for 7822FS Flex pump series and FA-7822FS



Figure #1 shows the two quick connect fittings, 5/8" and 3/4". You will need to determine what fittings you currently have on your unit before installation. Be sure to measure both sides, inlet and outlet as some sprayer units might use a 3/4" outlet and a 5/8" inlet.

Once you have determined the fitting sizes on your unit or the fitting size you would like to use please follow the below directions for installation.

Figure#1

1. If you have 3/4" fittings, you will want to be sure the slide in the pump measures 5/8" (Standard slide lock installed from factory) see figure #2. If they measure 5/8" and not 1/2" like in figure #2 you must be sure the slide is open (Figure #3) then insert the fitting and slide the lock towards the motor, locking the fitting into place (Figure #4).



Figure #2



Figure #3



Figure #4

2. If the pump has 1/2" slides (Figure #2) installed, you will need to remove them and install 5/8" slides.
3. (Figure #5) shows you how to pull the slides out and install the correct size slides (Figure #6).

- Once you have the correct slides installed, you will insert the fitting. Be sure the slides are all the way down, locking the fitting into place (Figure #4).

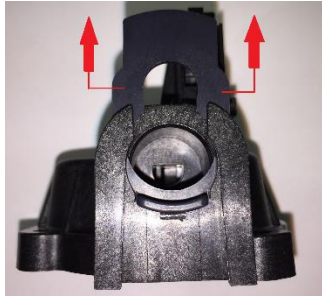


Figure #5 (Removing)

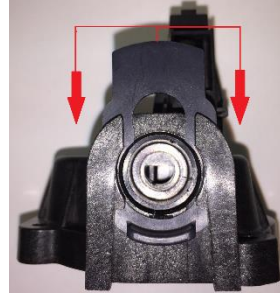


Figure #6 (Installing)

- If you measured your fittings and you have 5/8" fittings you will need to use the Flex sleeve adapter (Figure #7) in this installation process. If you purchased a Delavan 7822FS-201-SBIP or a 7822FS-201-SBP pump these sleeve adapters are included. If you need this part, you can purchase a FA-7822FS. This is a complete fitting pack for the Flex series pumps.



Figure #7

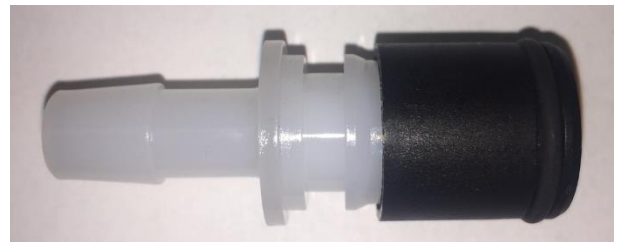


Figure #8

- If you have 5/8" fittings, you will need to install the Flex sleeve adapter onto the fitting (Figure #8) and use the 1/2" slides (Figure #2). For slide installation, refer to direction number 3.
- Once you have the correct slides in the pump and, the Flex sleeve adapter on the fitting you will insert the fitting with the sleeve adapter into the pump. Be sure to lock the slide connector down, securing the fitting in place (Figure #9).



Figure #9

If you have any questions or concerns please call or email.

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