nstruction Manual Push-On Fitting Tool



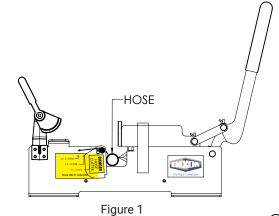
Cut Hose

Built-in cutter slices through 1/4"- 3/4" I.D. reinforced push-on hose without fraying.

- 1. Retract the cutter, place the hose in the cutter area. (Fig. 1)
- 2. Pull the handle cutting the hose to desired length.
- 3. Remove the hose from cutter area.

Hose is cut to length.





Assemble Fitting

These instructions are written for use with the flat plastic disc.

- Place the hose under the cam handle leaving hose extended to the proper mark on sticker as determined by hose size.
- 2. Align the hose end with the appropriate mark on the yellow label.
- Push the cam handle forward, locking the hose in place. (Fig. 2) 3.
- Place the barbed end of the fitting snug against the hose end. It is recommended to lubricate the push-on fitting, hose, or both before inserting the fitting into the hose with P80 emulsion lubricant (DCL20 and DCL80).
- Push the slide handle forward, pressing the nose against the fitting. Center the fitting in the hose and against the nose of the tool. Continue pushing straight down on the slide handle until it is against the yellow plastic hose end cap. (Fig. 3)
- 6. Retract the slide handle.
- Release the cam handle.

Assembly is now ready for use.



CAUTION: Push-on fittings will properly grip push-on hose only when pushed all the way in, with the cut end of the hose completely concealed by the plastic cap.

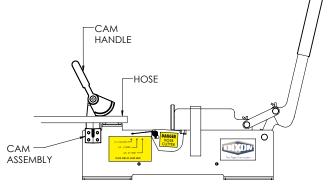
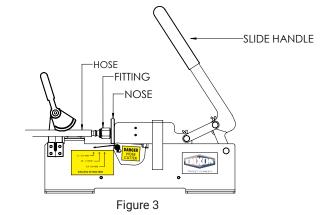


Figure 2



NOTES: This instruction manual is good for both part numbers, the old style #270AT and the new style #272AT*

*The new, ergonomically designed 272AT handle has been triple reinforced with thicker guaged sheet metal. Always remember to apply force straight down on the slide handle. Failure to do so may cause the handle to bend.

*All component parts and the assembly for the 272AT are made in the USA.

Dixon

1 Dixon Sq., Chestertown, MD 21620 ph: 877.963.4966 • fx: 800.283.4966 dixonvalve.com



PUSHONFITTOOLIOM_0424