

F175

Jack-type tool

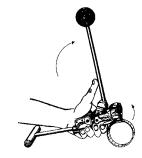
For applying 3/4" wide K series clamps



Operating Instructions for the F175 Installation Tool

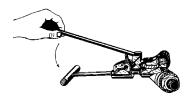
1

Hold tool as shown with ball handle all the way forward. Insert clamp and push the end entirely into the tool until the lock is held in pusher housing jaws.



9

Slip the hose with nipple inserted into the clamp and locate clamp directly over groove - (position of groove can be laid out on hose with chalk), tighten the clamp with downward strokes of ball handle, using short strokes after initial slack is out so that ball handle finishes in down position.



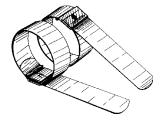
3

Hold the tool with clamp resting on Vee block, vise or other solid surface. Swing punch head down against lock and strike hard with mallet; this locks the clamp. Raise punch head to free punch. Hold hose to keep from turning and raise both handles of tool up together which will break off band at lock. To remove cut off end from tool, operate ball handle to work it through holding dog. Then press release lever and pull strip out toward rear of tool.



4

The F175 tool is to be used for applying 3/4" wide preformed K clamps.



Part Identification for the F175 Installation Tool

For applying 3/4" band clamps - K series

Illustrations are not in correct proportion to one another.

Qty Per Tool	Part Description	Part #				
1	Punch head	F-201750				
1	Punch	F-202	F-201750	F-202	F-204	
1	Punch head pin	F-204			~	
1	Pusher nose	F-206				$\iota_{\mathcal{N}}$
1	Holding dog	F-207		4		mm
1	Pusher nose pin	F-208	F-206	F-207	F-208	F-209
1	Holding dog spring	F-209				
2	Puller links	FX-211A				
2	Puller links	FX-211B	\mathbb{Q}_{2}			
1	Puller link pin	F-212	FX-211A	FX-211B	F-212	FX-214
1	Pulling dog	FX-214		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
1	Pulling dog spring	FA-217			_	- 6
1	Pulling dog pin	F-233	a manual de la constante de la			
1	Ball handle assembly	FA-220	FY-217	ΓΛ 223	FA220	FA-231750
1	Pusher puller assembly	FA-231750	Γ1-21 <i>1</i>	FA-233	FA220	FA-231/30
4	Retaining rings	F-242				
1	Wrench	F-224	Ö	٥		
			F-242	F-232		

Sliding Jack Replacement Kit

FY205K

(Kit fits the F100, F175 and C2 tools)



FX-214



FY-217



FX-211A



FX-211B



Dixon Valve & Coupling Co.

800 High Street Chestertown, MD 21620 ph 877.963.4966 fx 800.283.4966 dixonvalve.com

© 2011 DVCC F175 - INHOUSE1211