

ADJUSTMENT PROCEDURE FOR STAINLESS STEEL SLEEVE CRIMP TOOLS.

16" APPROXIMATE OVERALL LENGTH 19 1/4" FOR 1" TOOL

This tool is adjusted at the factory and no further adjustment should be required.

Should the tools, through extended use, require adjustment, wear in the parts may be compensated for as follows:

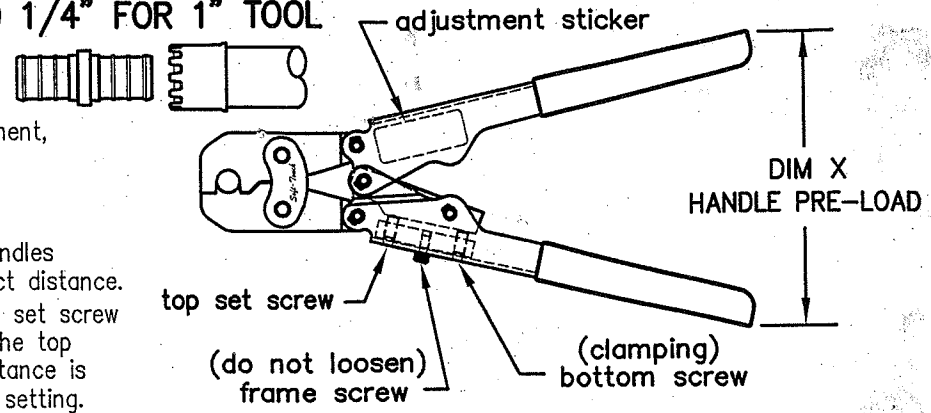
1. Close tool handles until pre-load is reached (this is the point at which jaws butt).
2. Measure the distance between the outside of the handles at the end of the handle grips. Dim X is the correct distance.
3. To increase the pre-load setting, loosen the bottom set screw slightly by turning counter clockwise. Then tighten the top set screw by turning clockwise until the preload distance is DIM X. Tighten the bottom set screw to clamp the setting.
4. Recheck the set distance after making three crimps.
5. Check the crimps with the crimp gauge provide. If satisfactory crimps do not result, the tool is likely worn and should be replaced.

In addition, always remember to:

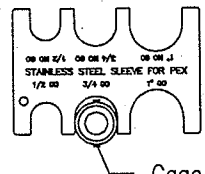
1. Check tool calibration at least daily. It is recommended that at least the first and last crimp of the day are tested.
2. Never exceed the specified handle distance when adjusting your crimp tool. Premature wear will result.
3. Lubricate linkages on a regular basis to maximize tool life.

GAGING PROCEDURE

1. If GO goes over crimped sleeve and NO GO does not tool is crimping properly.
2. If GO does not go over sleeve then handle pre-load must be increased.
3. If GO goes—check NO GO. If NO GO goes sleeve is over crimped. Decrease handle pre-load. Recheck.



TOOL NUMBER	PEX SIZE	DIM X
305-82TX	1/2"	9 3/4" ± 1/4"
305-83TX	3/4"	10 1/4" ± 1/4"
305-84TX	1"	12" ± 1/4"



USE CRIMP GAUGE PROVIDED TO CHECK ALL CRIMPS.

Gage all crimps as shown to avoid ANY distortion in this area.