

# Retro-fit Kit Installation Guide

**Step 1)** Remove pump tube assembly

**Step 2)** Place orange Adhesive Spacer Pad (90012-399) onto inlet and outlet side of old style pump head. See image below.

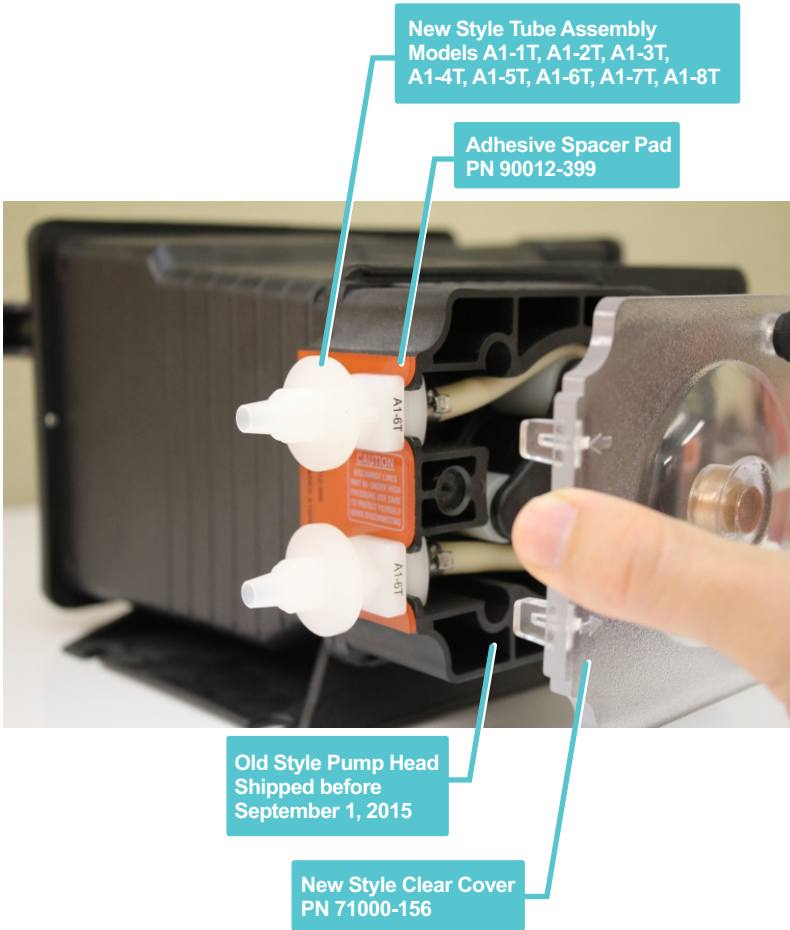


**Step 3)** Replace Pump Tube Assembly. See instruction manual for Tube Assembly installation instructions. See compatible Tube Assembly Model Numbers in below chart:

		<b>Compatible</b> <i>New Style Tubing</i>			<b>Incompatible</b> <i>Old Style Tubing</i>
	<b>NEW CATALOG NUMBER</b>	<b>DESCRIPTION</b>	<b>OLD CATALOG NUMBER</b>	<b>DESCRIPTION</b>	
<b>NORPRENE</b>	<b>A1-4T</b>	Tube Assembly A-100N (-4T) 1/4" OD 3/8"OD Tube Compression Fitting	<b>A-002N-4T</b>	Tube Assembly A-100N (-4T) 1/4" OD 3/8"OD Tube Compression Fitting	
	<b>A1-6T</b>	Tube Assembly A-100N (-6T) 3/8" OD 3/8"OD Tube Compression Fitting	<b>A-002N-6T</b>	Tube Assembly A-100N (-6T) 3/8" OD 3/8"OD Tube Compression Fitting	
	<b>A1-7T</b>	Tube Assembly A-100N (-7T) 7/16" OD 3/8"OD Tube Compression Fitting	<b>A-002N-7T</b>	Tube Assembly A-100N (-7T) 7/16" OD 3/8"OD Tube Compression Fitting	
<b>NORPRENE CHEMICAL</b>	<b>A1-8T</b>	Tube Assembly A-100N (-8T) 7/16" OD 3/8"OD Tube Compression Fitting	<b>A-002N-8T</b>	Tube Assembly A-100N (-8T) 7/16" OD 3/8"OD Tube Compression Fitting	
<b>TYGOTHANE</b>	<b>A1-1T</b>	Tube Assembly A-100N (-1T) 1/4" OD 3/8"OD Tube Compression Fitting	<b>A-002N-1T</b>	Tube Assembly A-100N (-1T) 1/4" OD 3/8"OD tube compression fitting	
	<b>A1-2T</b>	Tube Assembly A-100N (-2T) 3/8" OD 3/8"OD Tube Compression Fitting	<b>A-002N-2T</b>	Tube Assembly A-100N (-2T) 3/8" OD 3/8"OD Tube Compression Fitting	
	<b>A1-3T</b>	Tube Assembly A-100N (-3T) 7/16" OD 3/8"OD Tube Compression Fitting	<b>A-002N-3T</b>	Tube Assembly A-100N (-3T) 7/16" OD 3/8"OD Tube Compression Fitting	
<b>FKM</b>	<b>A1-5T</b>	Tube Assembly A-100N (-5T) 5/16" OD 3/8"OD Tube Compression Fitting	<b>A-002N-5T</b>	Tube Assembly A-100N (-5T) 5/16" OD 3/8"OD Tube Compression Fitting	

**Step 4)** Replace Clear Cover (71000-156). Secure with thumb screws.

# Final Assembly



**NOTE:** Roller Assembly is unchanged. Part is compatible with both New and Old Style Tube Assemblies.