

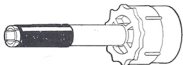
1" Stub Pipe Connection Kit

(Part No. 9-100-8002)

This kit contains two 1" expansion connectors and two return line plugs. One of the expansion connectors includes a pressure relief valve. The other is used to connect to the Polaris 360.

Return Line Selection

1. If the pool has only one return line, the expansion connector that connects the Polaris 360 installs in that line. The expansion connector with the pressure relief valve and the return line plugs can be discarded.



1" Expansion Connector to connect the Polaris 360

2. If the pool has more than one return line, the expansion connector with the pressure relief valve will be installed in the return line that is **farthest from the pool equipment**.

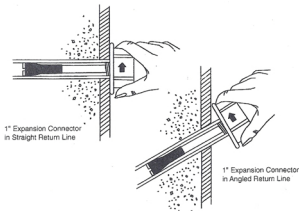


1" Expansion Connector with Pressure Relief Valve

3. The expansion connector that connects the Polaris 360 (shown in step 1 above) installs in the return line that is **nearest the center point of the pool's longest wall**. If this is the return line already chosen for the expansion connector with the pressure relief valve in step 2 above or if two return lines are an equal distance from the center point of the pool, select the return line that is **nearest to the pool equipment**.

Installation of the Expansion Connector

1. Turn off your pool pump.
2. With a clockwise motion, twist the end of the expansion connector until you can feel it start to expand inside the return line. Push it in completely as the expansion connector tightens in the line.

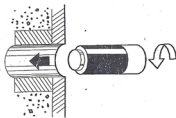


1" Expansion Connector in Straight Return Line

1" Expansion Connector in Angled Return Line

Installation of the Return Line Plugs

If there are additional return lines in the pool after the two expansion connectors have been installed, install the 1" return line plugs in these lines. The 1" return line plug is shown below.



1. Turn off your pool pump.
2. Push the plug firmly into the return line until the end is slightly inside the pool wall. With the screwdriver or Allen hex wrench, turn the plug clockwise until it is firmly seated in the line.

ATTENTION: Before winterizing your pool, remove all parts of this kit.