

MasterTemp® and Max-E-Therm®

POOL HEATERS

BYPASS ACCESS PLUG KIT (472648Z) INSTRUCTIONS

[ASME MODELS - ONLY]

IMPORTANT SAFETY INSTRUCTIONS
READ AND FOLLOW ALL INSTRUCTIONS
SAVE THESE INSTRUCTIONS

⚠ WARNING

FOR YOUR SAFETY - READ BEFORE OPERATING

This product must be installed and serviced by a professional service technician qualified in pool/spa heater installation and maintenance. Some jurisdictions require that installers be licensed. Check with your local building authority about contractor licensing requirements. Improper installation and/or operation could create carbon monoxide gas and flue gases which could cause serious injury or death. If you do not follow these instructions exactly, a fire or explosion may result, causing property damage, personal injury or loss of life. Improper installation and/or operation will void the warranty. For additional free copies of these instructions; call (800) 831-7133.



120/240 VAC NATURAL GAS/LP GAS

ASME MODELS Natural Propane

400K BTU/HR (MasterTemp)	460775	460776
400K BTU/HR (Max-E-Therm)	460763	460764

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STA-RITE®

P/N 473756

Location

The 2-inch Pipe Plug, (for access to Internal Bypass Valve), is located at the top of the Manifold.

Function

The 2-inch Pipe Plug provides access to the Internal Bypass Valve.

Servicing Procedure

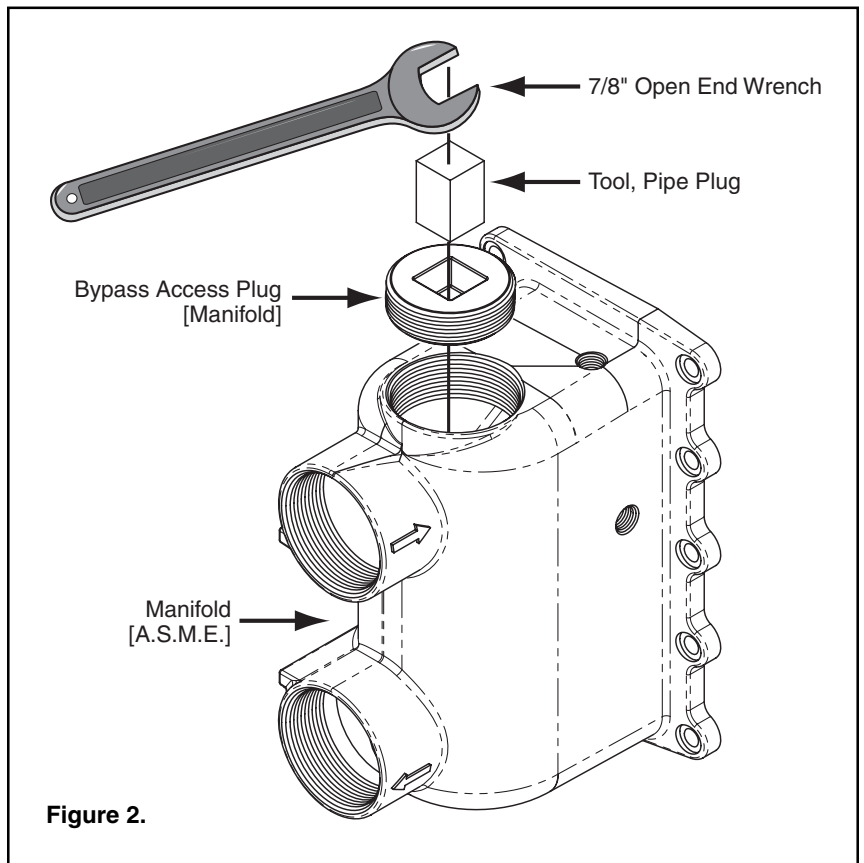
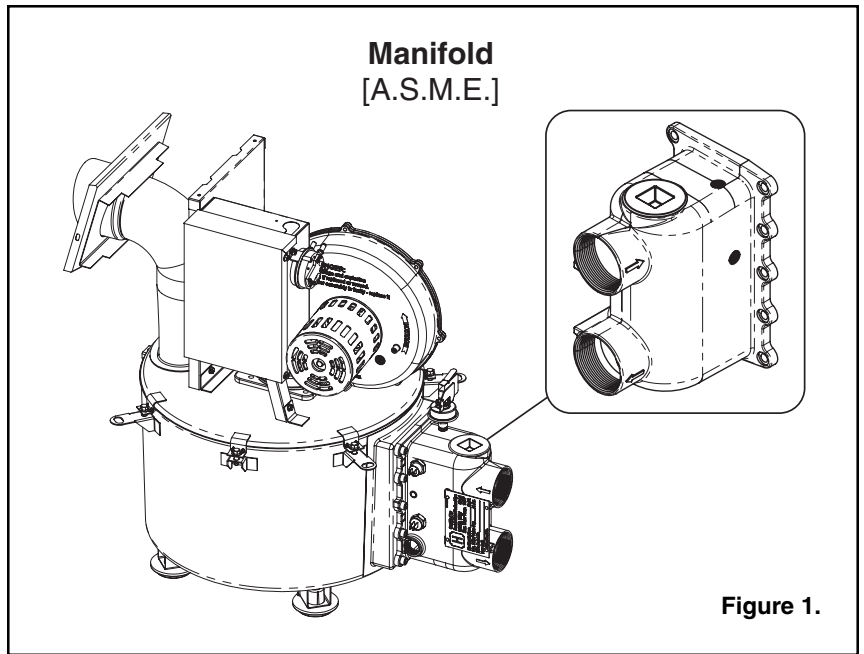
To remove the Bypass Access Plug:

⚠ WARNING

Fire or explosion hazard. Disconnect all power to the heater and close the External Manual Gas Valve before starting this procedure.

1. Turn off the filter pump and all electrical power to the heater. Close the external Manual Gas Valve.
2. If the heater is below the water level of the pool, close isolation valves to avoid draining the pool.
3. Open the Pressure Relief Valve to drain the heater.
4. Remove covers or doors and panels for access to the Bypass Access Plug.
5. Insert the Pipe Plug Tool into the Manifold Bypass Access Plug, see Figure 2.
6. Using a 7/8" open end wrench, or an adjustable wrench, turn the Pipe Plug Tool counter-clockwise to open the Bypass Access Plug. You will now have access to the Internal Bypass Valve.
7. Reassemble the Manifold Bypass Access Plug by reversing Steps 1 through 6 above.

[NOTE: A.S.M.E. manifolds must not be removed from heater units since it would void the A.S.M.E. certification.]



Save These Instructions Together With Your Existing Operation & Installation Manual For Future Reference.

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