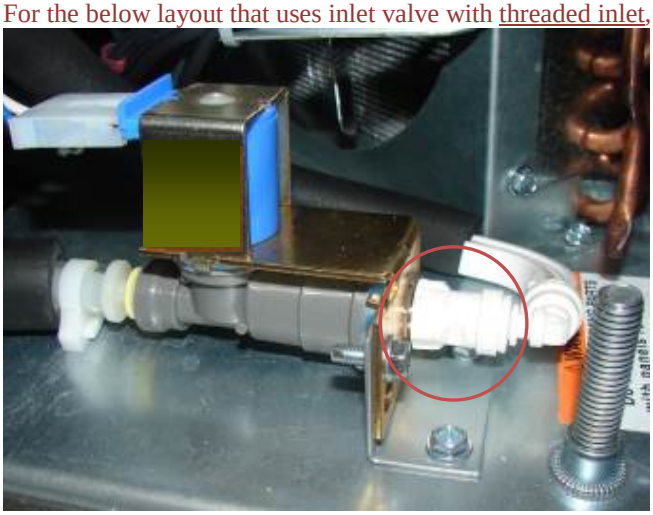
Installation Instructions for Water Inlet Valve 000012209

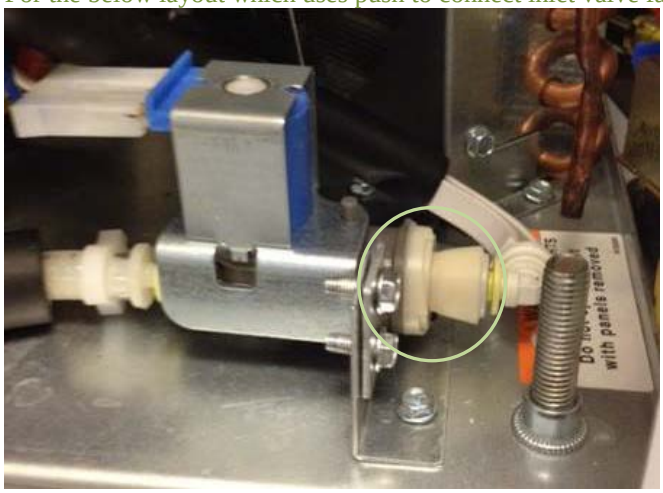
The inlet valve enclosed in this kit has quick connect fittings integrated to both the inlet and outlet ports. This may vary from the inlet valve it is replacing which may have a threaded ¼" compression fit on the inlet to the valve. The valves are interchangeable and with the steps below the valve can easily be changed out. Before beginning any service work to the unit, always disconnect power and water source to prevent damage and protect your safety.

This kit is designed to replace multiple layouts that may be found within the ice maker. Below you will see 3 different options. Determine the layout currently used on the unit to be serviced and follow the indicated lettered steps. The instructions are color matched to the three layout options.

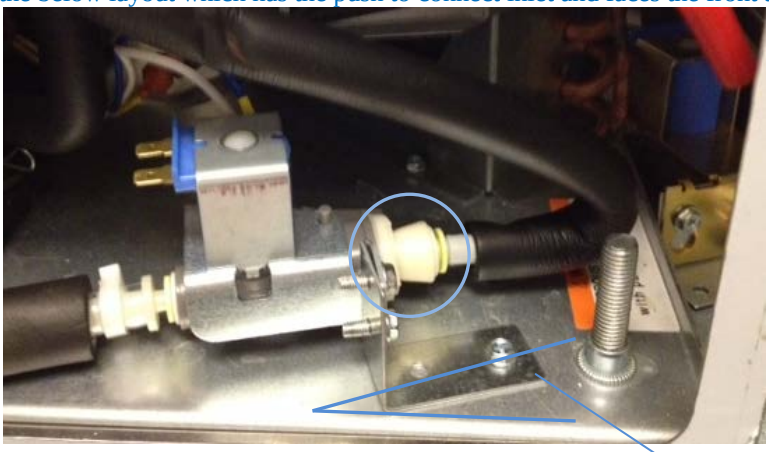
For the below layout that uses inlet valve with threaded inlet, follow steps A-D



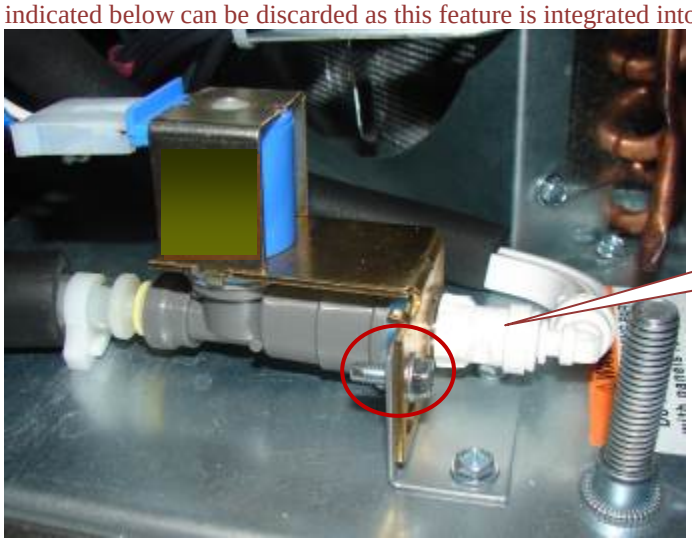
For the below layout which uses push to connect inlet valve facing front of unit, follow steps E-F



For the below layout which has the push to connect inlet and faces the front at an angle, follow steps G-H

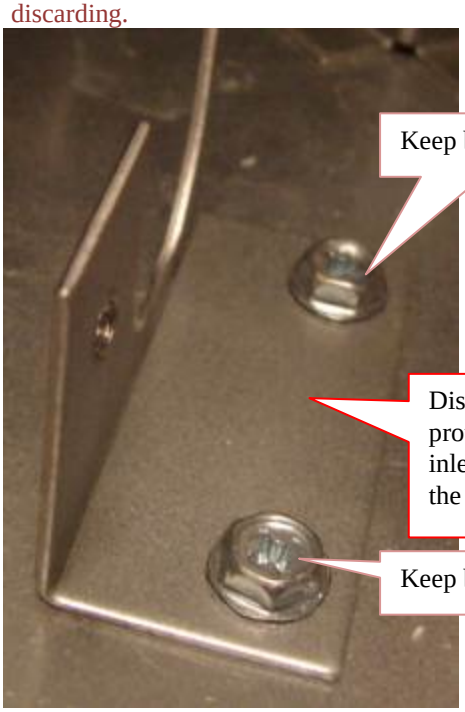


A. Remove the screw circled below that secures the inlet valve to the inlet valve bracket. The ¼" thread to quick connect fitting indicated below can be discarded as this feature is integrated into the new inlet valve.



Discard this fitting. The remaining fittings can be reused with the new valve once it is verified that all parts are in good working condition. If there is any question on the integrity of any parts they must be replaced using only with factory authorized parts.

B. The water inlet valve bracket can be removed and discarded. Keep the two short screws for installing the new similar bracket provided with the kit. The new bracket will mount with the same screws and in the same holes as the bracket you are discarding.

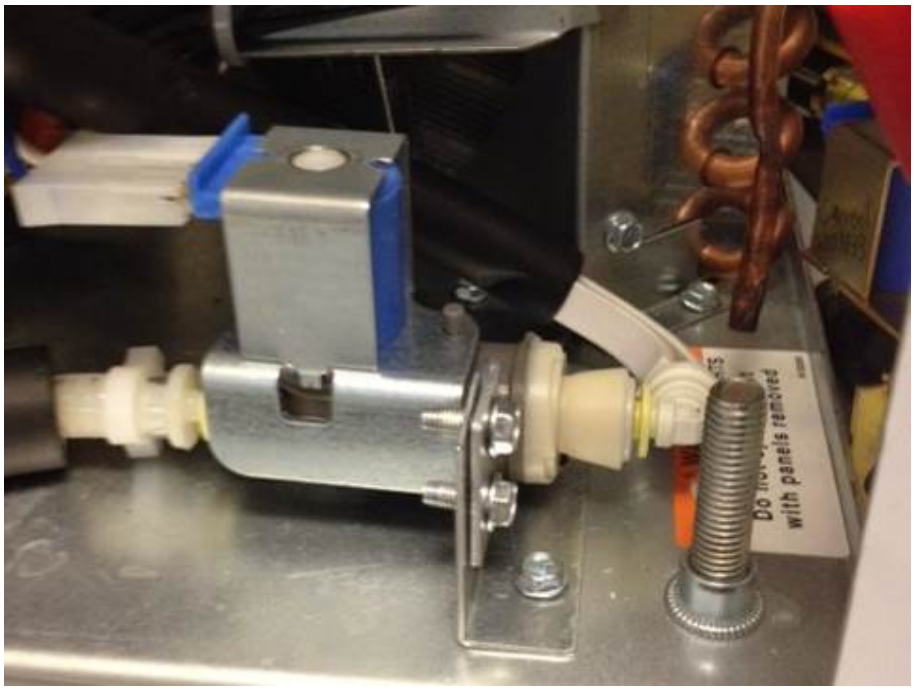


Keep both screws.

Discard this bracket. A new bracket is provided with the kit for the push to connect inlet valve. The new bracket will line up with the same holes already in the base.

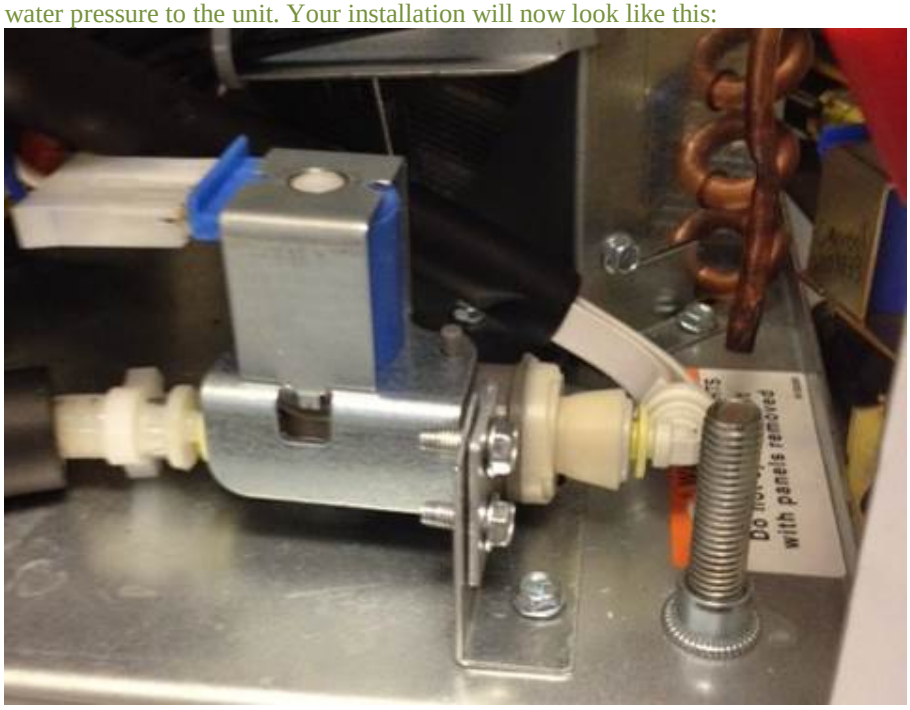
Keep both screws.

C. Install the replacement inlet valve to the similar kit bracket with the provided long screws and fasten assembly to the base with the short screws retained in step B. Reinstall water inlet line, water outlet line, and wire harness. Your installation will now look like this:



D. It is required the unit be pressurized and operated for a minimum of 10 minutes to check for leaks. Thoroughly check every connection closely for water leaks while it is pressurized with water. Note: the fitting on the outlet of the inlet valve is only under pressure when the unit is calling for water. During the minimum 10 minute pressure test it is important to power the unit on so it can start a cycle and allow water into the water inlet line downstream of the inlet valve. Confirm all water lines within the machine even if not specifically targeted within this repair. The Manufacturer Warranty does not cover damage occurred from internal or external water leaks incurred from servicing the unit.

E. Install the replacement inlet valve to the bracket already in place with the provided long screws and fasten assembly to the base with the short screws provided with ice machine. Reinstall water inlet line, water outlet line, wire harness and return water pressure to the unit. Your installation will now look like this:



F. It is required the unit be pressurized and operated for a minimum of 10 minutes to check for leaks. Thoroughly check every connection closely for water leaks while it is pressurized with water. Note: the fitting on the outlet of the inlet valve is only under pressure when the unit is calling for water. During the minimum 10 minute pressure test it is important to power the unit on so it can start a cycle and allow water into the water inlet line downstream of the inlet valve. Confirm all water lines within the machine even if not specifically targeted within this repair. The Manufacturer Warranty does not cover damage occurred from internal or external water leaks incurred from servicing the unit.

G. Remove the screws circled below, securely make all water connections, align replacement water valve and reinstall screws.



H. It is required the unit be pressurized and operated for a minimum of 10 minutes to check for leaks. Thoroughly check every connection closely for water leaks while it is pressurized with water. Note: the fitting on the outlet of the inlet valve is only under pressure when the unit is calling for water. During the minimum 10 minute pressure test it is important to power the unit on so it can start a cycle and allow water into the water inlet line downstream of the inlet valve. Confirm all water lines within the machine even if not specifically targeted within this repair. The Manufacturer Warranty does not cover damage occurred from internal or external water leaks incurred from servicing the unit.