Pressure Relief Valve Kit Includes: (1) Model 7000 Pressure Relief Valve (B), (1) Nylobraid bypass tube (E), (2) hose clamps (D), and (2) ½” barb x NPT 90° elbows (C)

Please read complete instructions to familiarize yourself with the procedure before performing any repairs.

To Replace a Pressure Relief Valve
1. Remove old bypass tube (E), hose clamps (D), and elbows (C). After removing elbow, install a ½” plug (not provided) in the TESTANDRAIN® valve’s bypass access port (F) located under the sight glass.
2. Thread the new pressure relief valve (B) with thread sealant or tape.
3. Turn the TESTANDRAIN® valve’s handle to the “DRAIN” position. This will isolate the adaptor access port (A) from the system.
4. Remove old pressure relief valve (B) and immediately install the new one. With a wrench, thread the new pressure relief valve until it is leak tight and the valve outlet is pointing downward.
5. With the new pressure relief valve installed, return the TESTANDRAIN® valve handle to the “OFF” position.
6. Remove the ½” plug from the bypass access port (F) located under the sight glass.
7. Using a wrench, thread one elbow (C) into the bypass access port (F) and the other into the pressure relief valve’s outlet.
8. Insert the bypass tube (E) onto the barbs of the elbows (C). Place the hose clamps (D) over the ends of bypass tube and squeeze to tighten.

To Install a New Pressure Relief Valve
1. Thread the new pressure relief valve (B) with thread sealant or tape.
2. Turn the TESTANDRAIN® valve’s handle to the “DRAIN” position. This will isolate the adaptor access port (A) from the system.
3. Remove the plug from the adaptor end of the TESTANDRAIN® valve and immediately install the pressure relief valve (B). With a wrench, thread the new pressure relief valve until it is leak tight and the valve outlet is pointing downward.
4. With the new pressure relief valve installed, return the TESTANDRAIN® valve handle to the “OFF” position.
5. Remove the ½” plug from the bypass access port (F) located under the sight glass.
6. Using a wrench, thread one elbow (C) into the bypass access port (F) and the other into the pressure relief valve's outlet.
7. Insert the bypass tube (E) onto the barbs of the elbows (C). Place the hose clamps (D) over the ends of bypass tube and squeeze to tighten.

Questions?
Call AGF at 610-240-4900 and we’ll be happy to assist you.