

INSTALLATION INSTRUCTION
for
36" & 42" BOILER BASES
WATER INLET CONVERSION KIT
PART No. FK109196REV B-E & FK109205REV B-F 36 42
EXISTING DRAIN PIPING ASSEMBLY

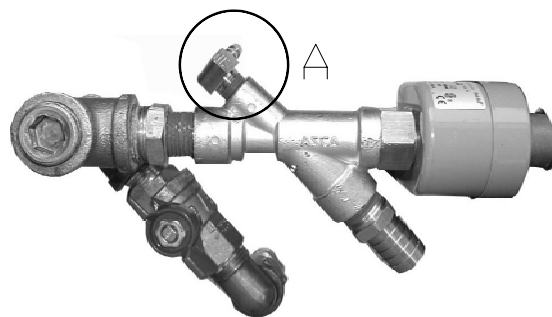


Figure 2

- 1) These instructions cover only the boiler water inlet conversion.
 - 2) Make sure that the unit is shut off at the customers' circuit breakers and the new boiler has not been installed. Applied to Boiler 109196 on 10-15-01 WC74785 (36" Base), on 02-14-02 WC76136-02B (42" Base) and to Boiler 109205 on 06-12-01 WC73301-01F.
 - 3) Remove the 1/4" hose 1 (Figure 1) from the fitting connection at the drain valve (circle A in Figure 2).
 - 4) Remove the hose barb fitting from the drain valve (circled A in Figure 2).
 - 5) Remove the 1/4 " hose 2 from the fitting connection at the generator water inlet (circle A in Figure 1) and at the water inlet (circle B in Figure 1).
 - 6) Remove the existing generator water inlet (nipple, check valve, hose barb fitting) see circle A in Figure 1 and plug the open hole with the pipe plug supplied with the kit (circle D in Figure 4). Clean the threads on the nipple for reassembly in a different order.
- NOTE 1: Use of pipe sealant is required for all pipe thread connections.
- 7) Remove the fitting connection from the ball valve at the water inlet (circle B in Figure 1). Remove the ball valve from the water inlet and install the removed fitting connection into the water inlet instead of the ball valve (circle B in Figure 4). Clean the threads on the fitting connection before reinstallation into the water inlet and on the ball valve for reassembly in different order.