Joint Restraint Install Sheet

• Tools Required: (2) 12" adjustable wrenches

1 - Assemble plain-end PVC pipe (A) into bell (C) according to pipe manufacturer's recommendations

2 - Assemble the grip rings (B) on the spigot pipe, approx. 2" inches behind the insertion mark on the pipe and immediately behind the pipe bell end, making sure restraint rod holes are aligned. Tighten the side clamping bolts to 100 ft-lbs. torque (pad to pad)

3 - Insert the threaded rods (D) provided and snug the nuts against the grip rings. Do not overtighten retaining nuts. Tighten nuts evenly to 5 ft.-lbs. of torque



