1. Check the outside diameter of the pipe to make certain the correct saddle is being installed.
2. Clean pipe surface so that the surface is smooth, free of dirt or other debris.
3. Apply a water based lubricant to the face of gasket.
4. Loosen nuts, disengage lifter plate and mount saddle on the pipe in desired position. Reengage lifter bar to side bar plate.
5. Torque all nuts to 60 ft. lb. evenly in an alternating sequence.
6. Install corporation stop (See corporation stops-installation instructions).
7. Check torque on all nuts and retighten to 60 ft. lb. if required.
8. Pressure test service line before backfilling.

**WARNING:** It is unlawful in CALIFORNIA & VERMONT (effective 1/1/2010); MARYLAND (effective 1/1/2012); LOUISIANA (effective 1/1/2013) and the UNITED STATES OF AMERICA (effective 1/1/2014) to use any product in the installation or repair of any public water system or any plumbing in a facility or system that provides water for human consumption if the wetted surface area of the product has a weighted average lead content greater than 0.25%. This prohibition does not extend to service saddles used in California, Louisiana or under USA Public Law 111-380.
Some saddles may be stamped with 8403/8407. Always order series 8403.

**8403-0690-A3NPG**

**Mid Pipe Diameter**
- 0450 = 4.50"  
- 0480 = 4.80"  
- 0663 = 6.63"  
- 0677 = 6.77"  
- 0690 = 6.90"  
- 0863 = 8.63"  
- 0886 = 8.86"  
- 0905 = 9.05"  
- 1075 = 10.75"

**Gasket Type**
- No letters assumes it is EPDM and Ring Gasket  
- PG = Pad Gasket  
- NG = NBR Gasket  
- NPG = NBR Pad Gasket  
- BW = Belleville Washer

**3 = 3/4" thread**
**4 = 1" thread**
**5 = 1 1/4" thread**
**6 = 1 1/2" thread**
**7 = 2" thread**

**Mid Pipe Diameter**
- 0450 = 4.50"  
- 0480 = 4.80"  
- 0663 = 6.63"  
- 0677 = 6.77"  
- 0690 = 6.90"  
- 0863 = 8.63"  
- 0886 = 8.86"  
- 0905 = 9.05"  
- 1075 = 10.75"

**Gasket Type**
- No letters assumes it is EPDM and Ring Gasket  
- PG = Pad Gasket  
- NG = NBR Gasket  
- NPG = NBR Pad Gasket  
- BW = Belleville Washer

**3 = 3/4" thread**
**4 = 1" thread**
**5 = 1 1/4" thread**
**6 = 1 1/2" thread**
**7 = 2" thread**