

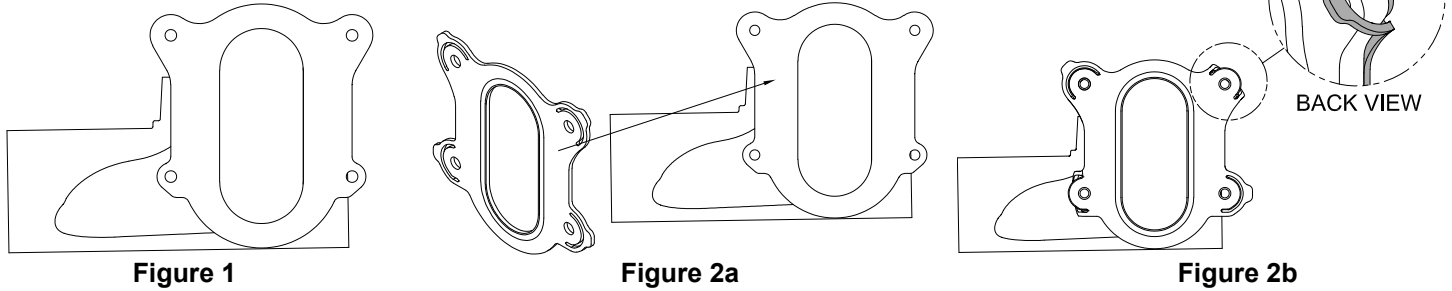


# Z1201 AND Z1202 EZCARRY™ INSTALLATION INSTRUCTIONS

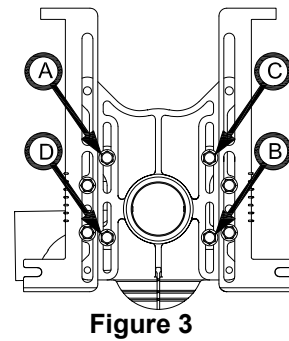
For EZCarry™ Bank Assembly Installation Instructions refer to Zurn form #C46 which can be obtained through the Zurn website.

**Step 1** - Lay carrier fitting on floor, waste line barrel down. See **Figure 1**.

**Step 2** - Place QuickFit™ faceplate gasket from trim kit on fitting. Align the gasket holes with the tapped holes in the fitting (**Figure 2a**). Stretch two ears positioned diagonally over the fitting flange (**Figure 2b**).



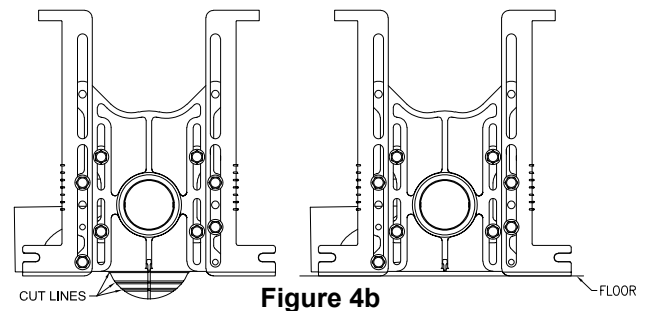
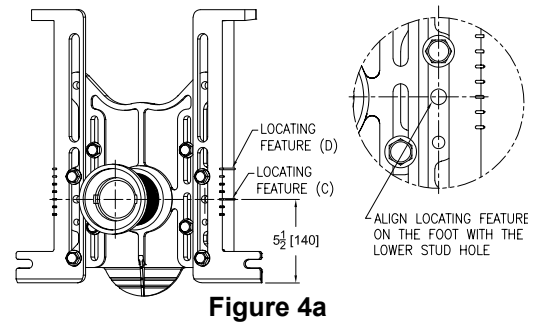
**Step 3** - Remove the faceplate/feet from trim kit box and align the faceplate slots with the gasket and fitting holes. Using four ½" [13mm] bolts from the Fitting & Faceplate hardware bag, secure the bolts with a ratcheting wrench and snug tight, tightening them in the pattern shown (A thru D). See **Figure 3**.



**Step 4** - To adjust the rough-in height, loosen the feet bolts and set the top two bolts to the desired height (adding additional height for tiling where required). There are three holes on each side of the face plate, Whenever possible, always use the two holes furthest from each other when securing the feet. Secure bolts using wrench (25-35 lb-ft of torque). Use caution to keep the feet parallel when adjusting the height. See **Figure 4a**.

Locating feature C on each foot identifies 5 ½" [140mm] rough-in height. Locating feature D on each foot identifies 7 ½" [191 mm] rough-in height, commonly used for ADA applications. See **Figure 4a**.

**Note:** For rough-in heights less than 6 3/8" [162mm], the bottom of the faceplate may need to be removed along the defined cut lines. See **Figure 4b**.



**⚠ WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

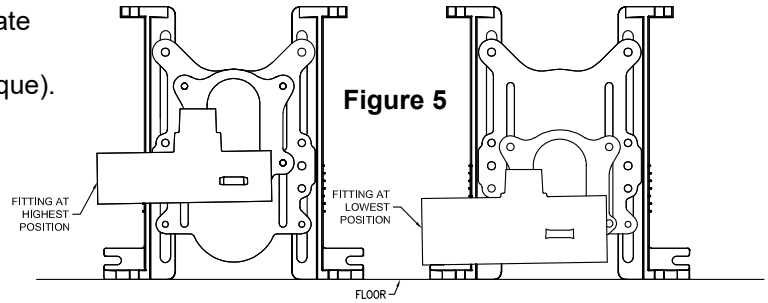
**⚠ ADVERTENCIA:** Cáncer y daño reproductivo - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**⚠ AVERTISSEMENT:** Cancer et effets néfastes sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

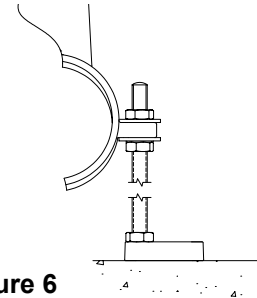


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**Step 5** - Standing the assembly upright, loosen the faceplate bolts to adjust the waste line height and pitch as required. Re-secure bolts using ratcheting wrench (25-35 lb-ft of torque). See **Figure 5**.

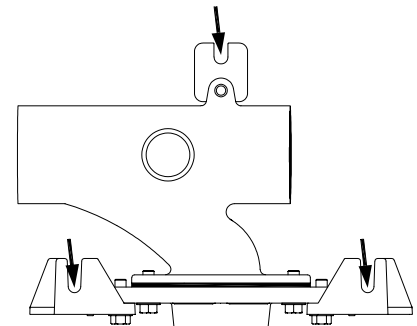


**Step 6** - Secure the anchor stabilizer to the fitting using the anchor foot assembly instructions and hardware provided. Ensure the anchor foot sits level on the floor and nuts are tightened. See **Figure 6**.



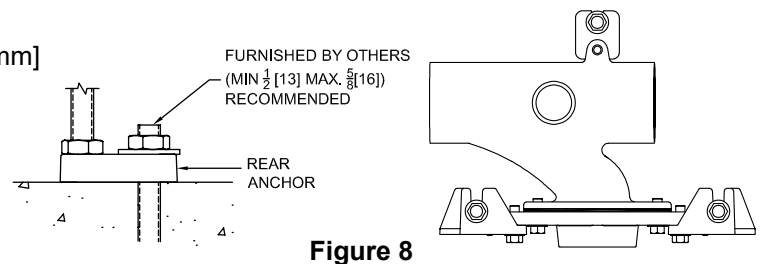
**Figure 6**

**Step 7** - Align the carrier with the waste line. Mark locations on the floor for anchoring studs. See **Figure 7**.



**Figure 7**

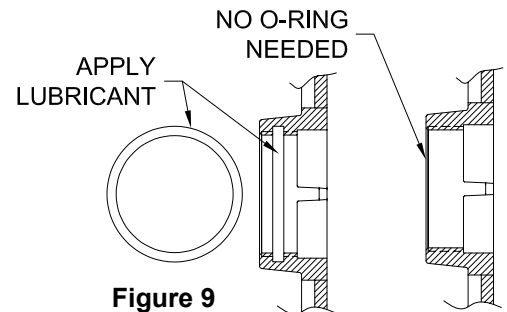
**Step 8** - Prep the floor for concrete anchors and place the carrier back into position. Lag down the feet using 1/2" [13mm] minimum anchors (supplied by others). See **Figure 8**.



**Figure 8**

**Step 9** - Using the o-ring seal and lubricant bag, ensure the o-ring and coupling are well lubricated. Insert the o-ring, ensuring it does not twist. See **Figure 9**.

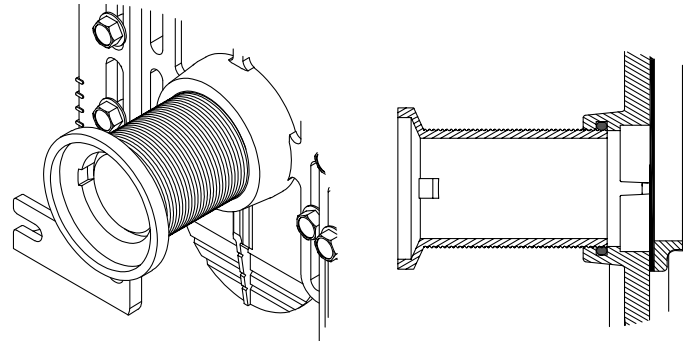
**NOTE: O-ring installation is critical. Improper installation will cause leakage behind the finished wall. O-ring is not needed when using an NPT threaded coupling with an NPT threaded faceplate. Teflon or pipe sealant should be used with NPT threads.**



**Figure 9**

### Step 10 - Coupling Installation

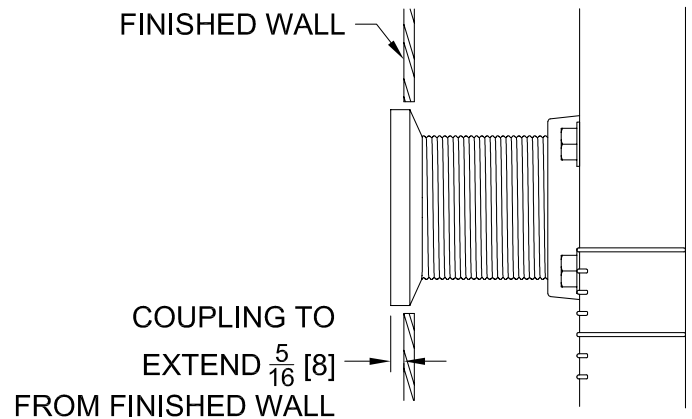
- a. **Standard, -CS, and -CC Couplings (Z)** - Thread the coupling into the faceplate by hand until it engages the o-ring and begins to resist. Using a coupling wrench (Z1200-CPLGWRNCH-3 purchased separately), continue to turn the coupling into the o-ring to create a water-tight seal. See **Figure 10**.



**Figure 10**

**Standard, -CS, and -CC Couplings (ZQ)** - Thread the coupling into the faceplate by hand until it engages the threads. Using a coupling wrench (Z1200-CPLGWRNCH-3 purchased separately), continue to turn the coupling to create a water-tight seal.

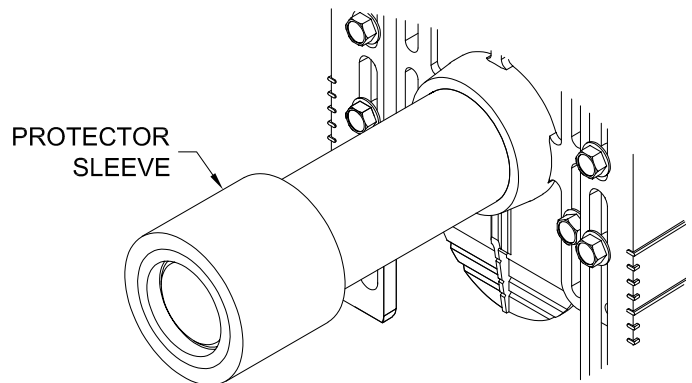
Adjust the coupling to extend 5/16" [8mm] from the finished wall. Ensure the coupling threads are protected from debris adhesion to allow adjustment after the wall is in place. If the coupling must be shortened, cut from the threaded end. Prevent damage to the o-ring by chamfering the cut end and thoroughly deburring. See **Figure 10a**.



**Figure 10a**

- b. **EZ-Set™ Coupling (Z)** - Thread the coupling into the faceplate by hand until it engages the o-ring and begins to resist. Using a strap or pipe wrench, continue to turn the coupling into the o-ring to create a water-tight seal. Ensure the protective sleeve is flush with the test cap. See **Figure 10a & 10b**.

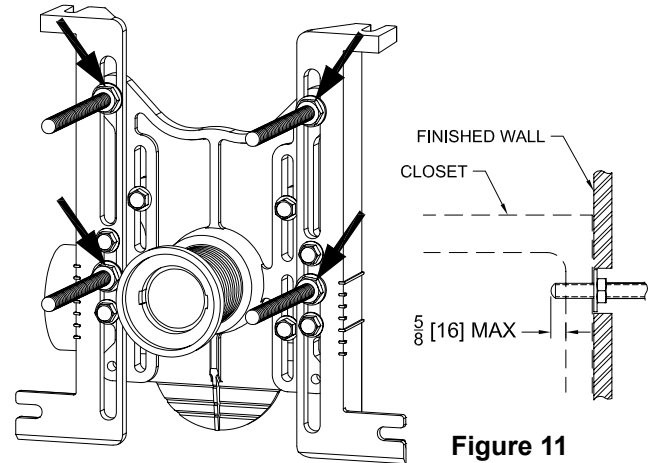
**EZ-Set™ Coupling (ZQ)** - Thread the coupling into the faceplate by hand until the threads engage. Using a strap or pipe wrench, continue to turn the coupling into the faceplate to create a water-tight seal. Ensure the protective sleeve is flush with the test cap. See **Figure 10b**.



**Figure 10b**

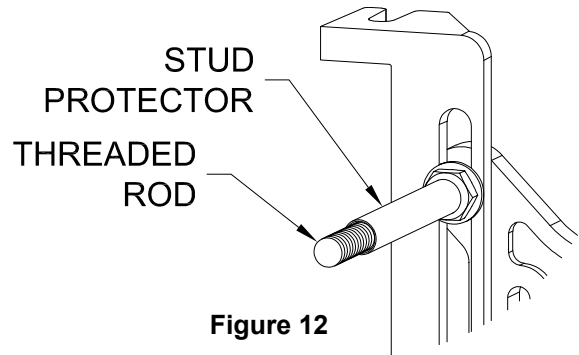
**Step 11** - Prep for finished wall. Fasten the (4) threaded rods from the finish bag into the faceplate, through the foot slots until each rod extends  $5/8"$  [ $16\text{mm}$ ] past the closet bowl flange. Add included  $5/8"$  [ $16\text{mm}$ ] washer to each rod, and secure nut on each of the four rods. See **Figure 11**.

**NOTE:** If the studs are too long they will bottom out in the finishing cap nut, preventing proper gasket compression which may result in leakage.



**Figure 11**

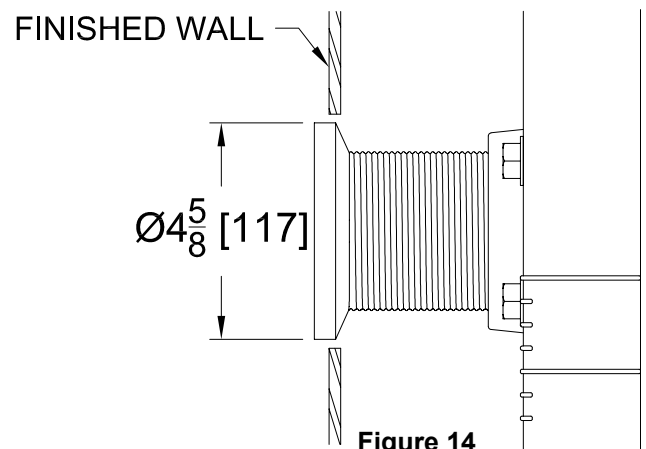
**Step 12** - Slide plastic rod protectors onto rods. See **Figure 12**.



**Figure 12**

**Step 13** - Perform pressure test per Local Code Requirements.

**Step 14** - Finished wall should be installed. Ensure appropriate size opening is made for coupling. For EZ-Set™ Coupling hole sizing. See **Figure 14**.



**Figure 14**

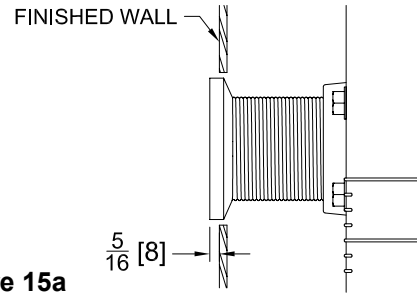
### Step 15 - Finish Coupling Preparation

- a. Standard, -CS, and -CC Couplings – Remove coupling protector. Ensure coupling extends 5/16” [8mm] from finished wall. See **Figure 15a**.

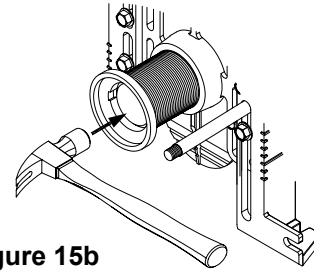
Knock out the test cap with a hammer and deburr sharp edges (-CS coupling only). See **Figure 15b**.

**Note: EZ-Set™ Couplings 14” and longer, test cap must be cut off. The knock-out feature is not applicable with 14” and longer EZ-Set™ couplings.**

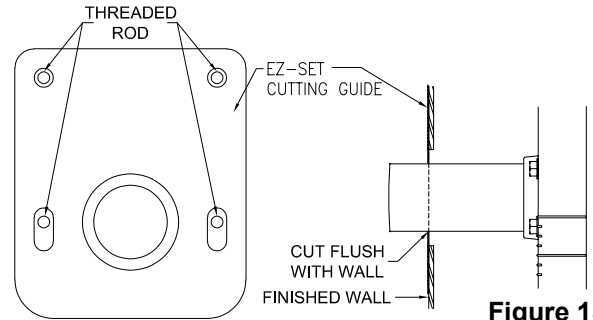
- b. EZ-Set™ Coupling (using knock-out feature) – Remove coupling protector. Ensure coupling is flush with the finished wall. Knock out the test cap with a hammer and deburr sharp edges. See **Figure 15b**.
- c. EZ-Set™ Coupling (cutting off test cap) – Remove coupling protector. Hang the EZCUTGUIDE (purchased separately) See **Figure 15c**.



**Figure 15a**



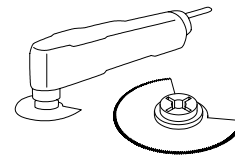
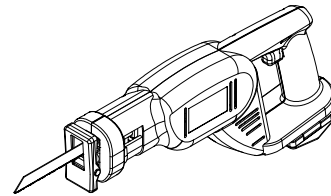
**Figure 15b**



**Figure 15c**

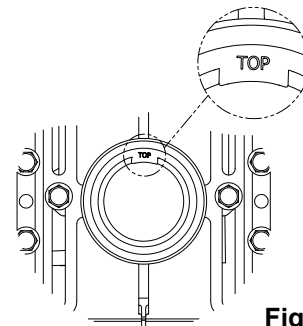
- d. Using a reciprocating saw or oscillating multi-tool, cut flush with EZCUTGUIDE and remove the test cap and excess coupling length. Deburr sharp edges. See **Figure 15d**.

Remove EZCUTGUIDE.



**Figure 15d**

- e. Prep the coupling end and flange, following PVC Cement manufacturer’s instructions. Glue flange to pipe with “TOP” properly aligned. See **Figure 15e**.

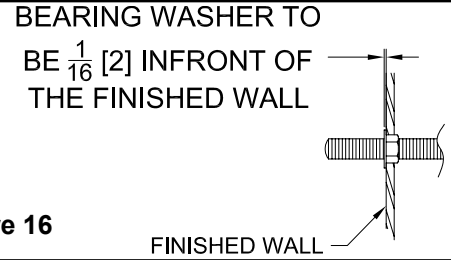


**Figure 15e**



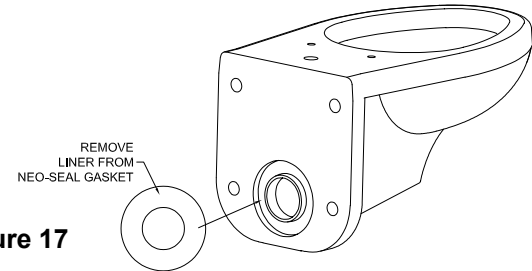
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**Step 16** - Thread a backup nut and bearing washer onto each 5/8" [16mm] rod. Adjust hardware so that the front surface of each flat washer is 1/16" [2mm] in front of the finished wall. All bearing washers must be in the same plane to support the fixture and prevent cracking. See **Figure 16**.



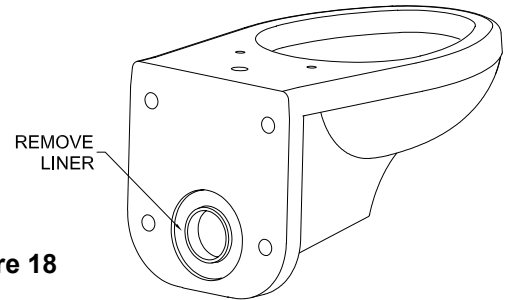
**Figure 16**

**Step 17** - Peel off the removable backing from one side of the Neo-Seal Gasket and seat into the groove of the water closet outlet horn. See **Figure 17**.



**Figure 17**

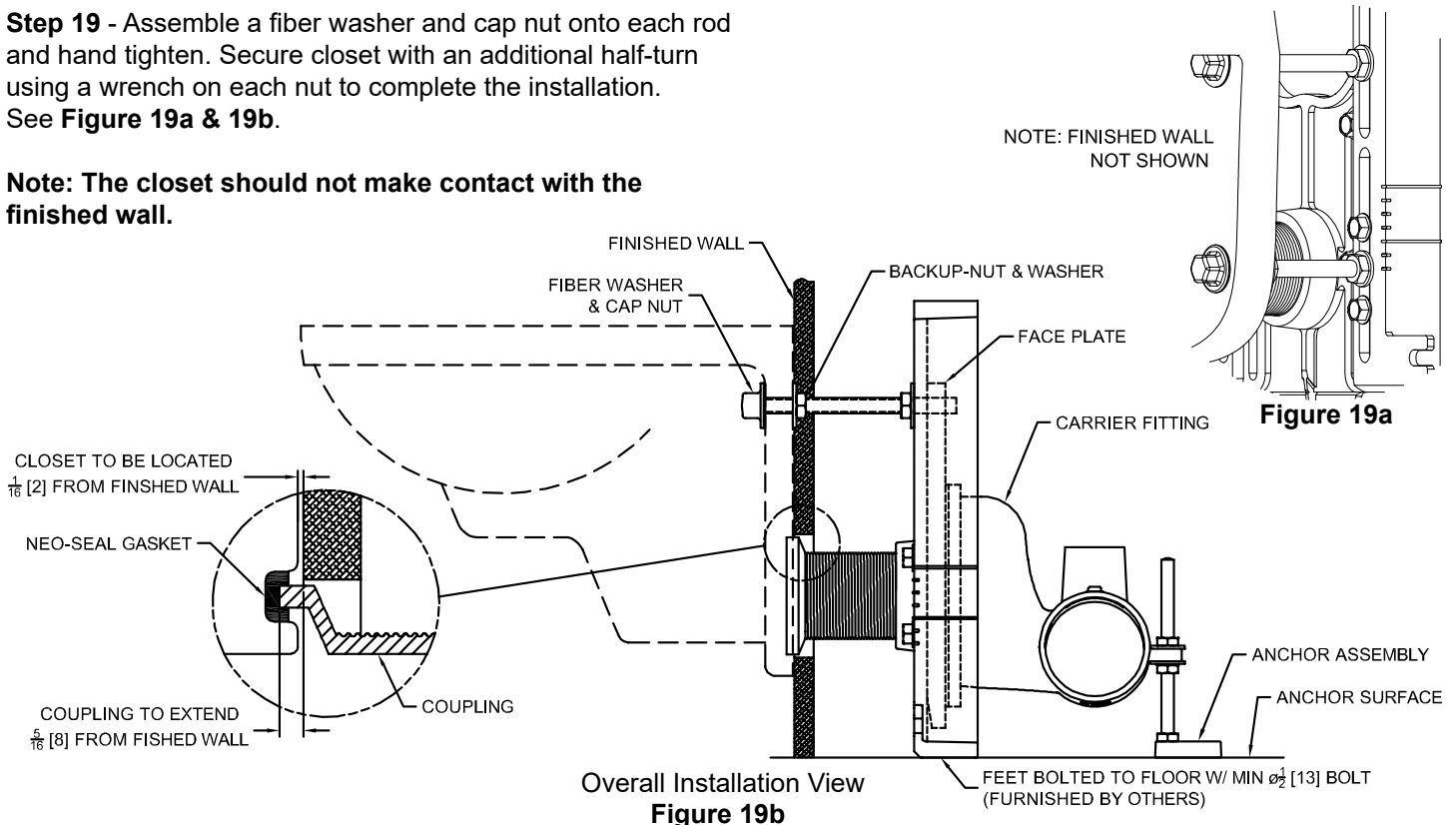
**Step 18** - Peel off removable backing liner from the opposite side of the gasket and hang the water closet onto the threaded rods. Ensure Neo-Seal gasket seals to the coupling. See **Figure 18**.



**Figure 18**

**Step 19** - Assemble a fiber washer and cap nut onto each rod and hand tighten. Secure closet with an additional half-turn using a wrench on each nut to complete the installation. See **Figure 19a & 19b**.

**Note:** The closet should not make contact with the finished wall.



**Figure 19a**