



INSTALLATION, OPERATIONS & MAINTENANCE MANUAL

Best-Care® Replacement Carrier Toilet

WHRC2142-W-2 / WHRC2142ADA-W-2
Wall Supply, Wall Waste Toilet

WHRC2142-T-2 / WHRC2142ADA-T-2
Top Supply, Wall Waste Toilet



WHRC2142-W-2-EGE10
WH-LRSC-BLUE

WHRC2142-T-2-EGE10
WH-LRSC-BLUE

TECHNICAL ASSISTANCE TOLL FREE TELEPHONE NUMBER:

1.800.591.9360

Technical Assistance E-mail: Fieldservice@acorneng.com



IMPORTANT

Important: Some options may slightly alter installation. To ensure proper installation review the manual thoroughly and verify rough-ins before beginning any work. File this manual with the owner or maintenance personnel upon completion of installation.

MGI Engineered Plumbing Products are designed in accord with applicable National Codes and Standards, which may include UPC, ANSI, and ASSE. Installers should use industry standard practice for details not covered within Manual. Prior to installation, supply lines must be flushed of all foreign material such as pipe dope, chips, or solder. Debris or foreign material in water supply may damage valve. An appropriate thread sealant is recommended on all threaded waste and supply connections to reduce the possibility of leaks. Toilet requires a minimum of 25 PSI flow pressure and uses a minimum water consumption of 1.28 GPF.

ANSI, UFAS or ADA compliance is subject to the interpretation and requirements of the local code authority and is the responsibility of the installer for verification.

TOILET WASTE CONNECTIONS

Units with Wall Waste Outlets are provided using a 5-1/2" Diameter Recessed Gasket Flange and Floor Waste units will receive a 7-1/2" Diameter Recessed Gasket Flange. The Stainless Steel Gasket Flange is welded in place to the Toilet P-trap, and is fabricated to be flush with the back of the unit (wall outlet) or flush with the bottom of the fixture (floor outlet). The depth of the Recessed Gasket Flange is 1/2" deep.

The Recessed Gasket Flange is intended for installation and assembly with a common 3" or 4" Toilet Closet Flange Fitting, Yoke Adapter or similar. The Recessed Gasket Flange provided includes (2) 5/16" UNC Threaded Captive Nuts, which are on 6" centers. These tapings allow for assembly of Closet Bolts and may assist to provide for the Squeeze of the Gasket to seal the waste connection. Certain installation conditions may not require using the tapings. Choice of the Gasket material is up to the installer however, it is common for Neoprene or Felt Gaskets to be used with Wall Waste Toilet units.

Please refer to the Link or QR code provided.

For Cleaning & Care Guide:

<https://www.whitehallmfg.com/uploads/fileLibrary/9900-008-W01.pdf>

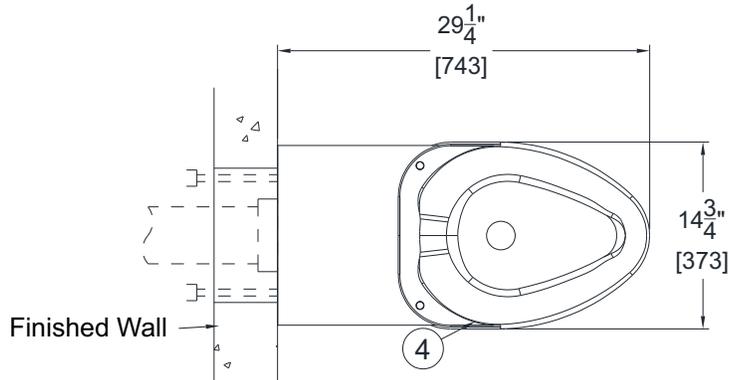


WHITEHALL MANUFACTURING • P.O. BOX 3527 • City of Industry, CA 91744-0527 U.S.A.
Phone (800) 782-7706 • (626) 968-6681 • Fax (626) 855-4862 • Web: www.whitehallmfg.com

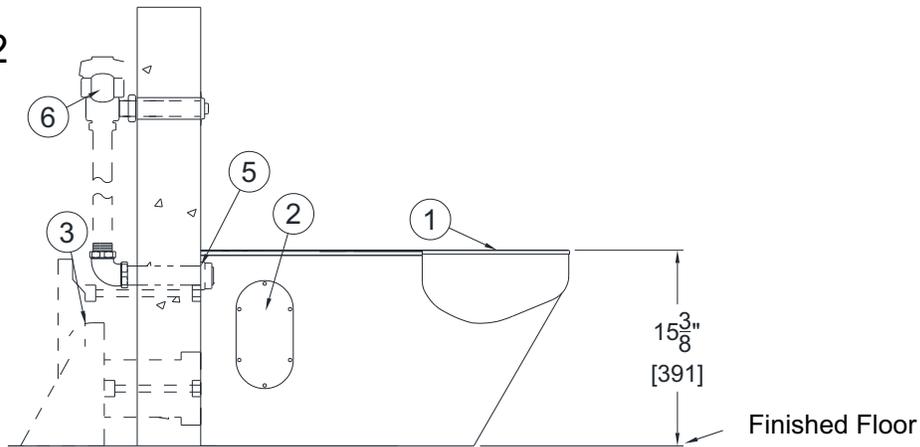


TECHNICAL DIMENSIONS

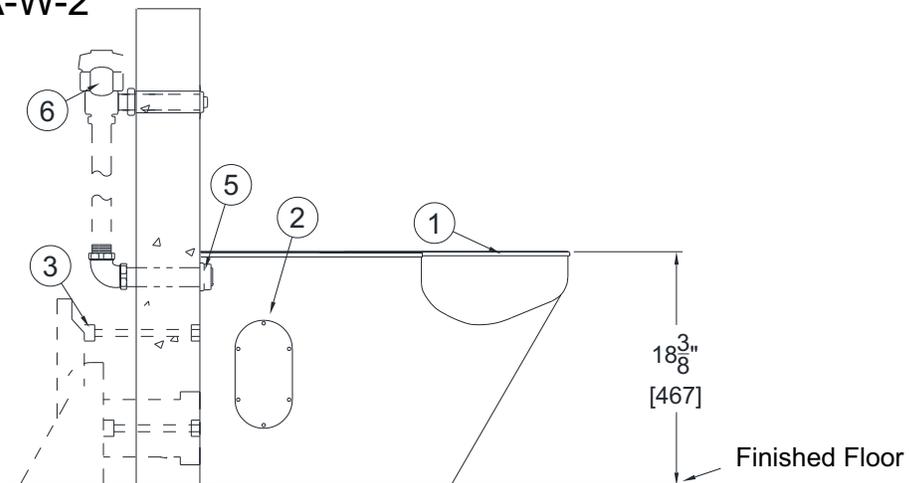
Top View



Side View WHRC2142-W-2



Side View WHRC2142ADA-W-2



NOTE: All dimensions are in Inches (mm)

- [1] Toilet
- [2] Access Panel with Vandal Resistant Fasteners
- [3] Existing (4) Bolt, Wall Mounting Carrier shown for reference only

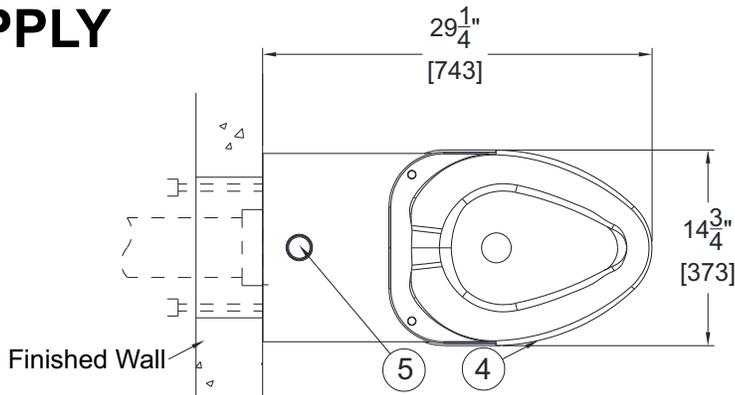
- [4] Ligature Resistant Toilet Seat Cover
- [5] 1-1/2" NPT Female Wall Supply Flush Inlet
- [6] Flush Valve Shown for reference only and is not included.



TECHNICAL DIMENSIONS

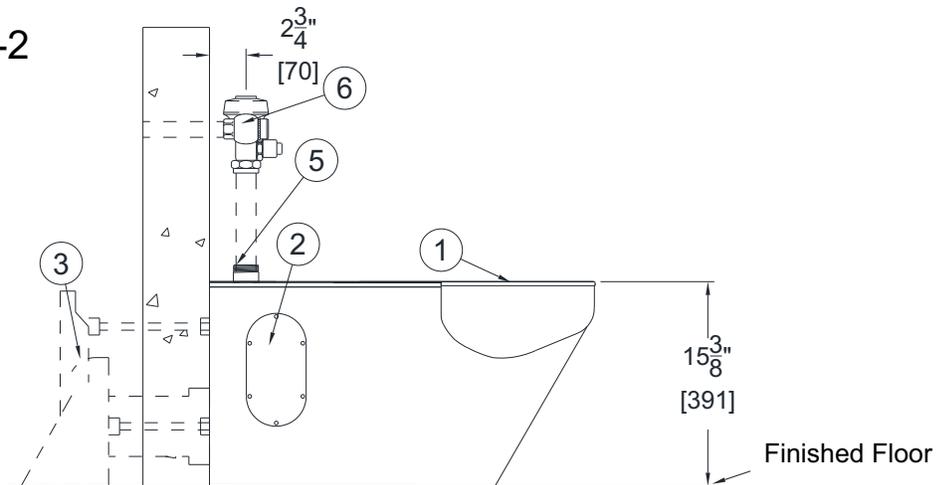
TOP SUPPLY

Top View



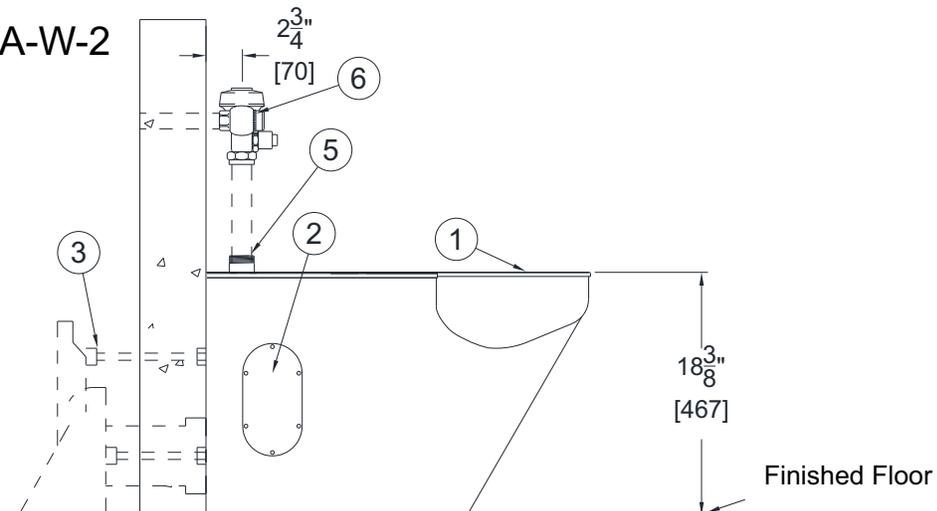
Side View

WHRC2142-W-2



Side View

WHRC2142ADA-W-2



NOTE: All dimensions are in Inches (mm)

- [1] Toilet
- [2] Access Panel with Vandal Resistant Fasteners
- [3] Existing (4) Bolt, Wall Mounting Carrier shown for reference only

- [4] Ligature Resistant Toilet Seat Cover
- [5] 1-1/2" NPT Male Top Supply Flush Inlet
- [6] Flush Valve Shown for reference only and is not included.



! IMPORTANT

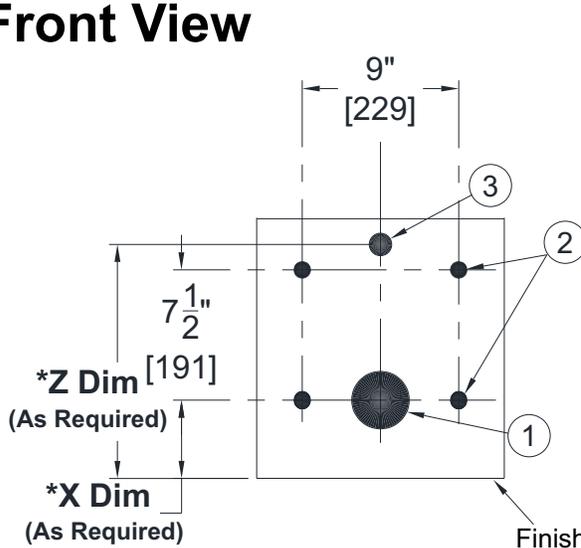
ROUGH-IN DIMENSIONS

Ligature Resistant Toilets require specific Flush Valve model to suit application for Supply Type (Concealed / Exposed), Flow Rate and ADA Accessibility (when applicable). Refer to the following WhiteHall® Accessories:

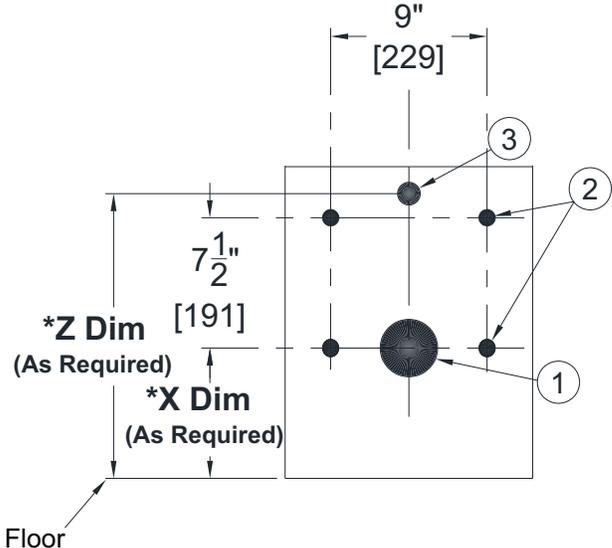
- Concealed Flush Valve Access Panel: Model WH2898 and WHD2898 for ADA
- Exposed Flush Valve Cover: WH2802-SLPT and WH2802-SLPT-ADA

WALL SUPPLY Front View

*Note: Dimensions shown "As Required" for will be as originally provided to Factory by customer on Submittal form.



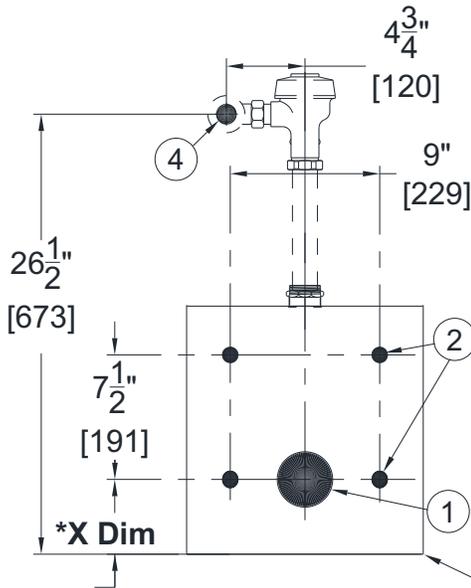
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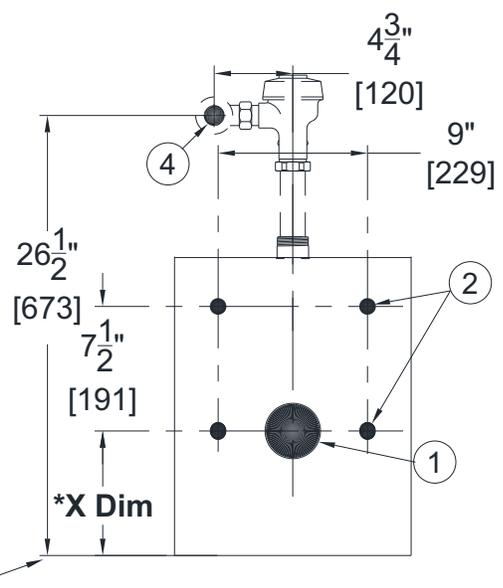
TOP SUPPLY Front View

*Note: Flush Valve Supply Inlet dimensions provided are for reference only and coordinate with Whitehall Manufacturing optional models WH802-SLPT and WH2802-SLPT-ADA Top Supply Flush Valve covers. Installer shall determine Flush valve location to suit project requirements.



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Finished Floor

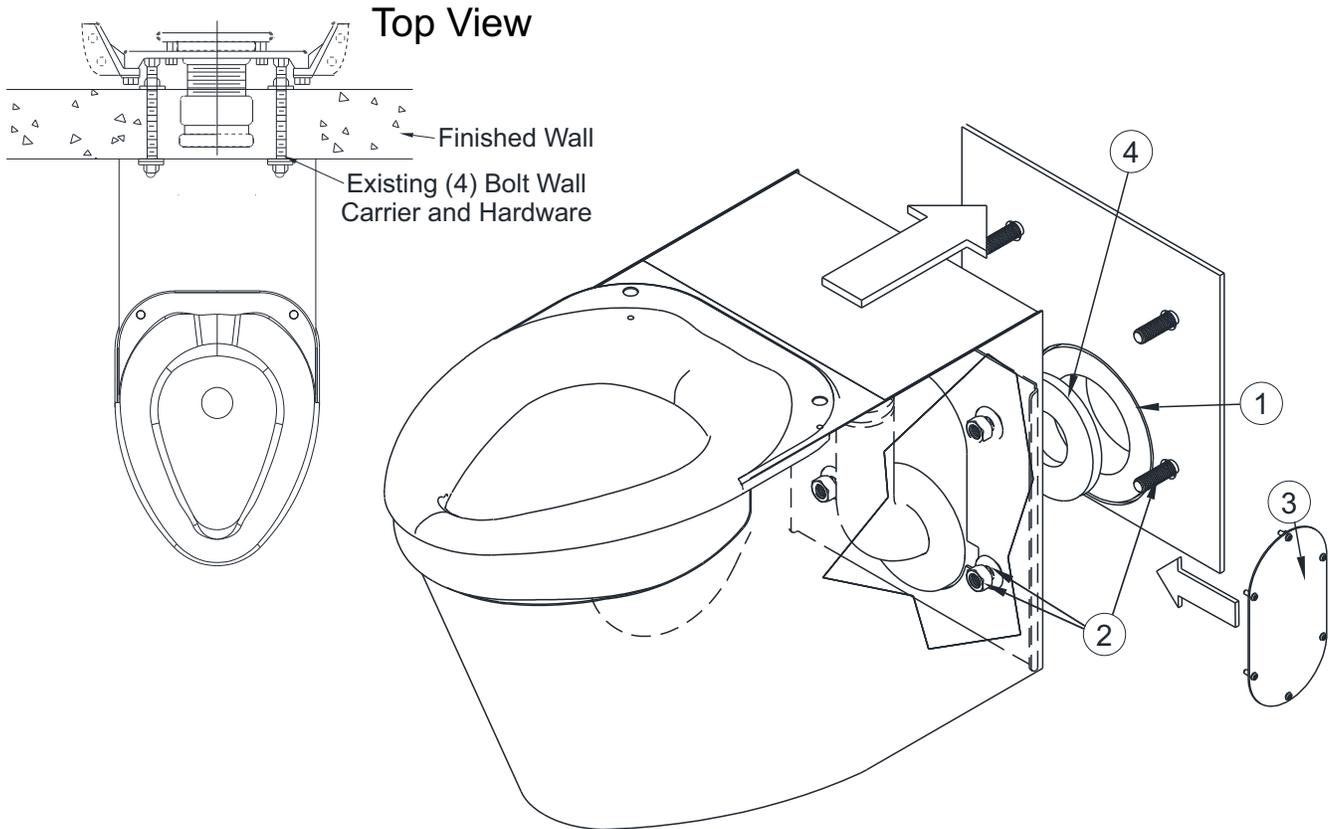


WHRC2142ADA-T-2

- [1] 5-1/2" Recessed Gasket Flange (Flush with back of fixture for connection to Closet Flange)
- [2] Existing (4) 5/8" UNC Support Carrier Threaded Studs
- [3] 1-1/2" NPT Female Wall Supply Flush Inlet Connection
- [4] 1" NPT Female Top Supply Inlet Connection



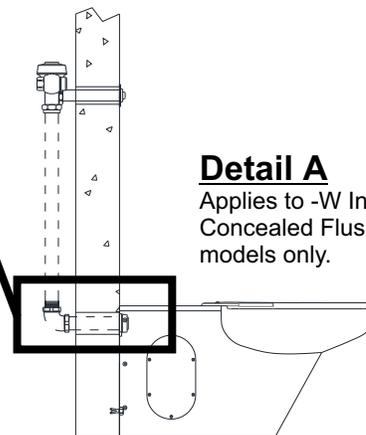
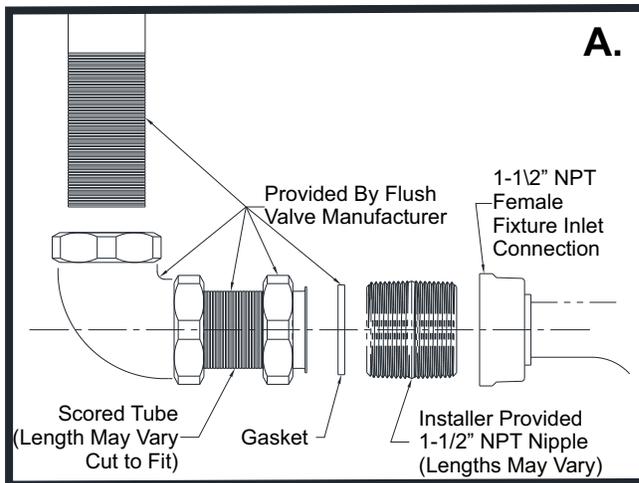
INSTALLATION DETAILS



INSTALLATION

- A. Removal of bolts holding old Toilet as well as the removal of old Toilet
- B. Slide new Toilet over existing Hardware
- C. Remove Access Panel and Fasteners [3] make up toilet waste connection.
- D. Reconnect existing Flush Valve to fixture as required per manufacture's recommendations.

- [1] Existing Adjustable Flange (By Others)
- [2] Existing (4) 5/8" UNC Support Carrier Threaded Studs
- [3] Access Panel and 1/4"-20 Fasteners
- [4] Neoprene Gasket (By Others)

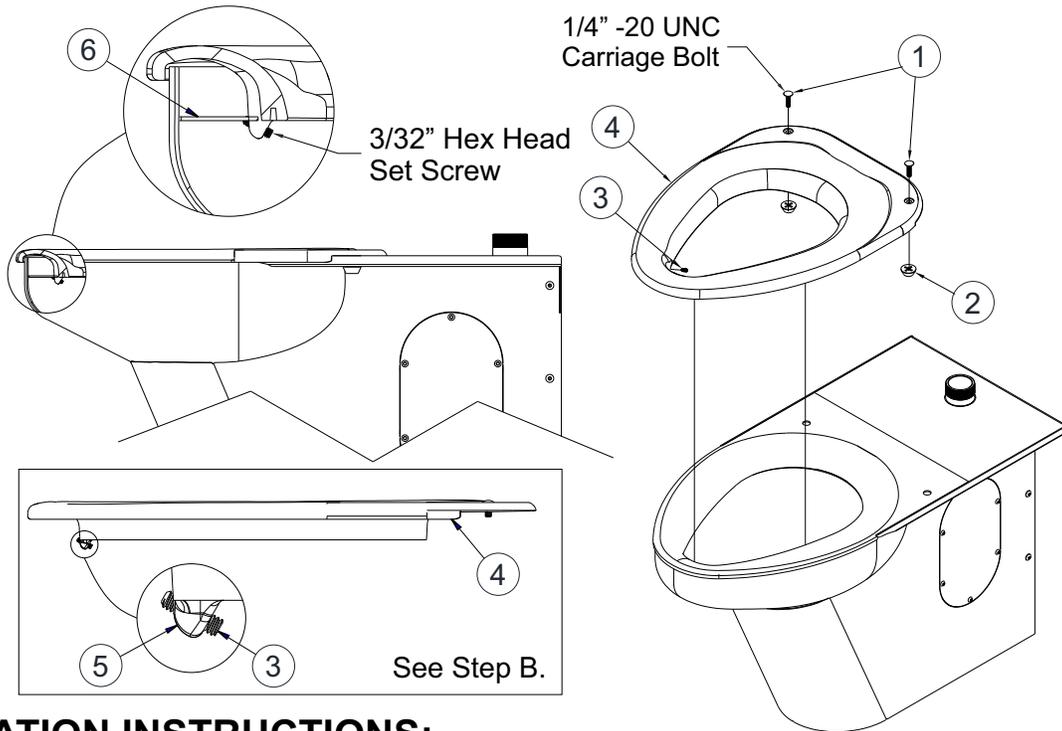


Detail A

Applies to -W In-Wall Concealed Flush Valve models only.



PLASTIC SEAT INSTALLATION



INSTALLATION INSTRUCTIONS:

Prior to installing, Verify if the following is Included:

Carriage Bolts [1], Tapered Nuts [2], Front Set Screw [3], and Toilet Seat [4].

- A. Partially install Front Set Screw [3] into the Mounting Tab [5] located at the front of the Toilet Seat [4]. Set Screw [3] should not pass beyond Mounting Tab [5].
- B. Position the Toilet Seat [4] onto Toilet, and press down firmly.
- C. Fasten the Toilet Seat [4] to the Toilet by using the Carriage Bolts [1] on top of the Toilet Seat [4] and tighten by installing the Tapered Nuts [2] from the underside of the Toilet rim.
- D. With Toilet Seat [4] Fastened, pressed downward on Toilet Seat [4] and tighten the Front Set Screw [3] until it firmly engages under the Flushing Rim [6].

NOTE: If Toilet Seat has Hole Plugs, remove them prior to installing Toilet.

SLOPING FLOORS:

When required for sloping floors, refer to **detail** to create a level pad for on-floor Toilet Housing.

IMPORTANT:

Sloping floor detail is provided for reference only and should not be considered as a recommendation by the fixture manufacturer. Installer assumes all responsibility to alterations of site conditions and affected fixture dimensions.

