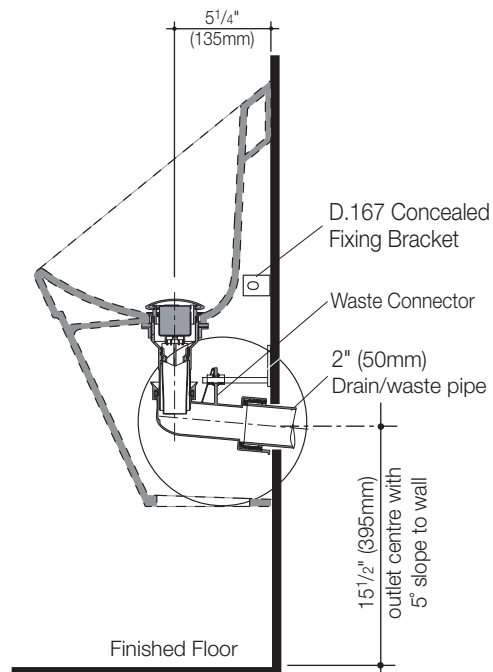
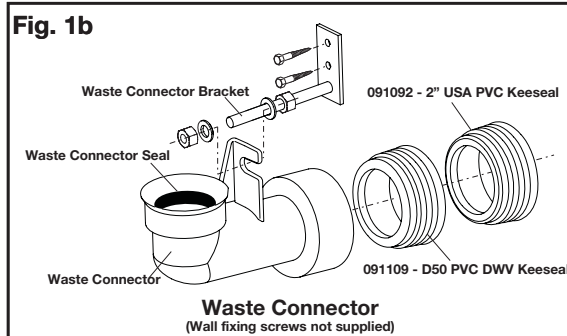
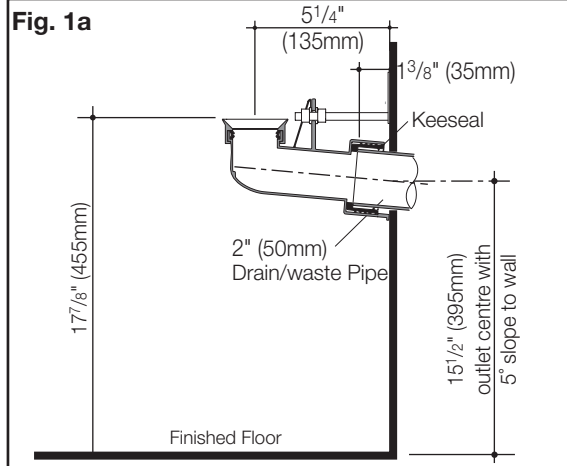


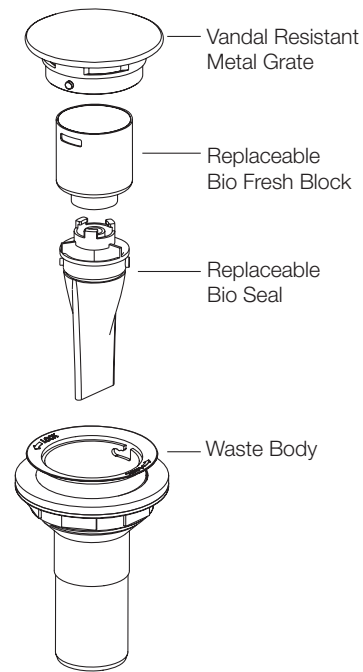
## PLUMBERS INSTALLATION INSTRUCTIONS For Vitreous China H<sub>2</sub>Zero Cube Urinal PLEASE READ CAREFULLY BEFORE INSTALLATION

### Roughing in



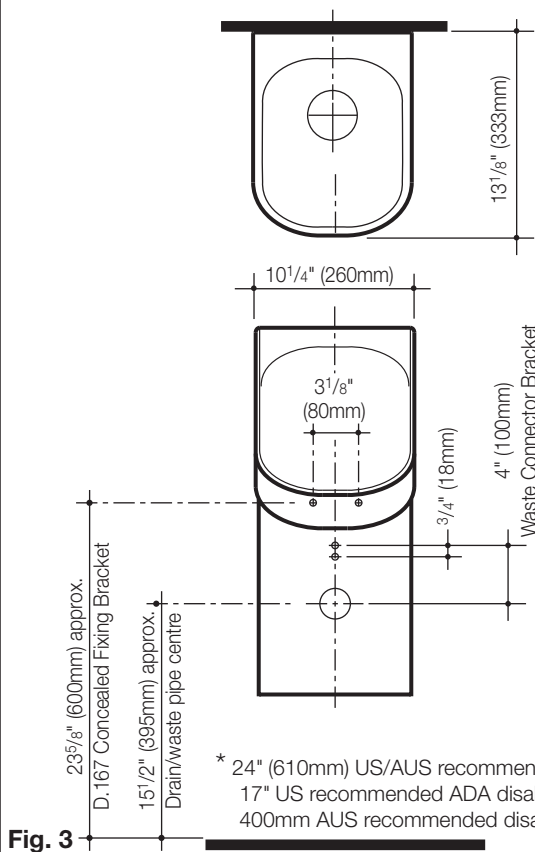
**Fig. 1**

### Cartridge Assembly Detail

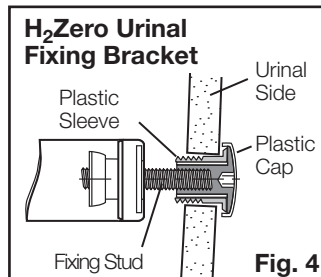


**Fig. 2**

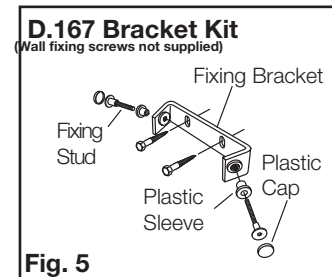
### H<sub>2</sub>Zero Cube Urinal - Roughing in for Drain/Waste Pipe and Bracket positions



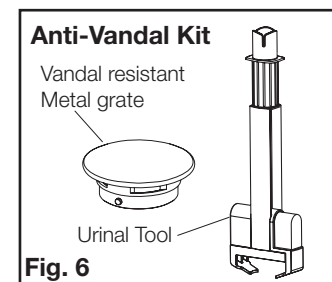
**Fig. 3**



**Fig. 4**



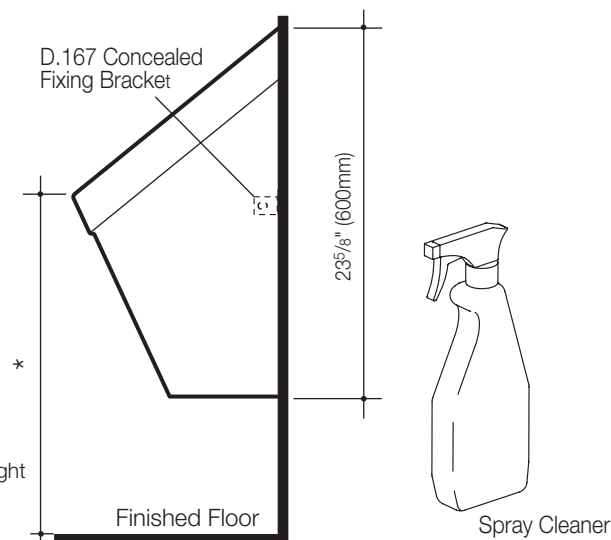
**Fig. 5**



**Fig. 6**



**Fig. 7**



### ROUGHING IN FOR THE D.167 BRACKET POSITION

For timber stud walls the noggings and studs must be positioned at a height to allow for the location of the fasteners. The centre position is detailed in **Fig. 3**.

### URINAL INSTALLATION

- 1- Once the roughing in details have been confirmed on the wall as detailed in **Fig. 3**.
- 2- Fix the D.167 Fixing Bracket and the Waste Connector Bracket into position as detailed in **Fig. 3**.
- 3- Ensure Drain/waste Pipe protrudes 1 3/8" (35mm) from wall. Fit Keeseal onto drain/waste pipe as shown in **Fig. 1a**.  
  
**IMPORTANT - 091092 KEESEAL TO BE USED FOR USA 2" PVC INSTALLATIONS, 091109 KEESEAL TO BE USED FOR 50mm PVC DWV INSTALLATIONS.**
- 4- Fit Waste Connector to Drain/waste Pipe, connect onto Waste Connector Bracket by tightening bracket nuts as shown in **Fig. 1b**.
- 5- Accuracy is required for Waste Connector. Check and confirm setout dimensions as detailed in **Fig. 1a**.
- 6- Apply soap solution lubricant to the Waste Connector Seal, as detailed **Fig. 1b**.
- 7- Position the urinal over the Waste Connector protruding from the wall.
- 8- Locate and centre the Waste Body directly over the Waste Connector. (Look down into Waste Body to view and align Waste Connector.)
- 9- Gently push the urinal down and engage the Waste Body into the Waste Connector. Secure the urinal onto the D.167 Fixing Bracket by putting the Plastic Sleeves into the holes in the urinal and screwing the two Fixing Studs into the bracket, as detailed in **Fig. 4**. Tighten fixing heads with a 1/4" Allen key (not supplied) to mount urinal to wall while ensuring level.

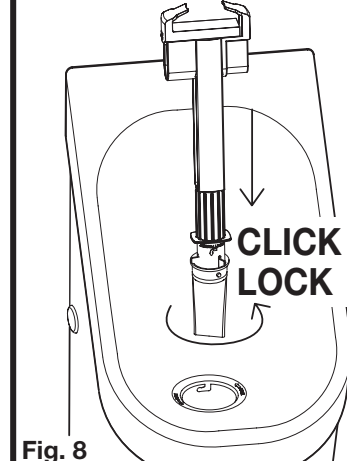
**IMPORTANT - DO NOT OVER TIGHTEN, AS THIS MAY CRACK THE URINAL SIDE WALL.** Snap on plastic cap, as detailed in **Fig. 4**.

**IMPORTANT - REFER TO SERVICE MANUAL LEAFLET FOR DETAILED INFORMATION RELATING TO URINAL TOOL FUNCTION AND OPERATION**

- 10- Secure Replaceable Bio Seal into Waste Body using Urinal Tool as detailed in **Fig. 8**.
- 11- Pour approximately 600ml of water into urinal and ensure that water drains.
- 12- Remove Replaceable Bio Fresh Block from sealed packaging and locate onto the Replaceable Bio Seal using Urinal Tool, as detailed in **Fig. 9**.
- 13- Lock Vandal Resistant Metal Grate to Waste Body using Urinal Tool as detailed in **Fig. 10**.
- 14- Remove any debris from the bowl. Spray Cleaner onto urinal bowl and wipe clean and dry.
- 15- Caulk area where urinal is in contact with wall with an acetic cured silicone sealant/caulking.
- 16- Leave the cleaning and maintenance label in place for the attention of the end user.

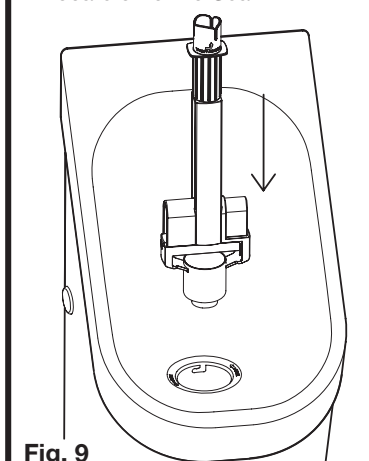
The urinal must be installed in accordance with the AS/NZS 3500 Plumbing Requirements, or North American plumbing requirements in America. Local Authorities have varying requirements.

Insert Bio Seal into Waste Body  
- Rotate anti-clockwise to Lock



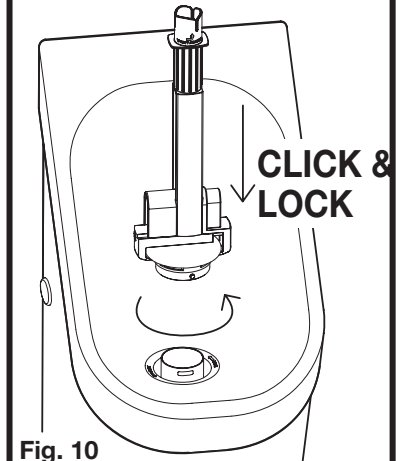
**Fig. 8**

Insert Bio Fresh into Waste Body  
- Locate onto Bio Seal.



**Fig. 9**

Locate Metal Grate onto Waste Body  
- Rotate anti-clockwise to Lock



**Fig. 10**