



Caravelle Smart Two Piece
1.28/0.8 gpf (4.8/3 lpf) Easy
Height & Elongated Toilet
with Side Lever Handle
#920102W Bowl
#920101W Tank
#920101W-R Tank (right lever)
Vitreous China Dual Flush
High Efficiency (HET)
Washdown Toilet

PLUMBER'S INSTALLATION INSTRUCTIONS. PLEASE READ CAREFULLY BEFORE INSTALLATION.

Rough in:

It is possible to fix the toilet into a 10" (255mm) to 12" (305mm) rough in positions by rotating the offset adaptor.

IMPORTANT:

Reducing wax ring **MUST NOT** be used when installing this toilet bowl as detailed in Fig.2.

Working Water Pressure:

USA & Canada: Recommended working water pressure 20-80psi (140-550Kpa).

Flushing Operation:

Push down the side lever handle for a full flush (1.28 gpf/4.8 lpf) and pull up for a reduced flush (0.8 gpf/3 lpf).

Installation Procedure:

1. It is important for the installation of Caravelle Smart 2 PC washdown bowl that the closet flange be accurately set out from the finished wall as detailed in Fig.3.
2. Position wax ring and offset adaptor onto closet bolts as detailed in Fig. 4 and 5, ensuring that the offset adaptor is positioned for 10" (255mm) to 12" (305mm) rough in as detailed in Fig.1.
3. Place a fixing bracket onto each closet bolt and secure by hand tightening nuts and washers onto the closet bolts as detailed in Fig 5. Apply an additional turn for final installation.
4. Ensure that the area around the closet bowl is clean and free from building materials.
5. Accurately align the closet bowl over the offset adaptor and lower into position.
6. Insert the plastic and brass bushing into the bowl fixing holes as shown in Fig.6. Secure the bushings through the holes in fixing bracket with SS screws as shown in Fig. 7. Cover the holes with caps.
7. It is recommended that a bead of silicone caulking is applied fully around base of the closet bowl, leaving 1-2" at the rear.
8. Remove any excess silicone caulking.

Fixing Bracket Assembly

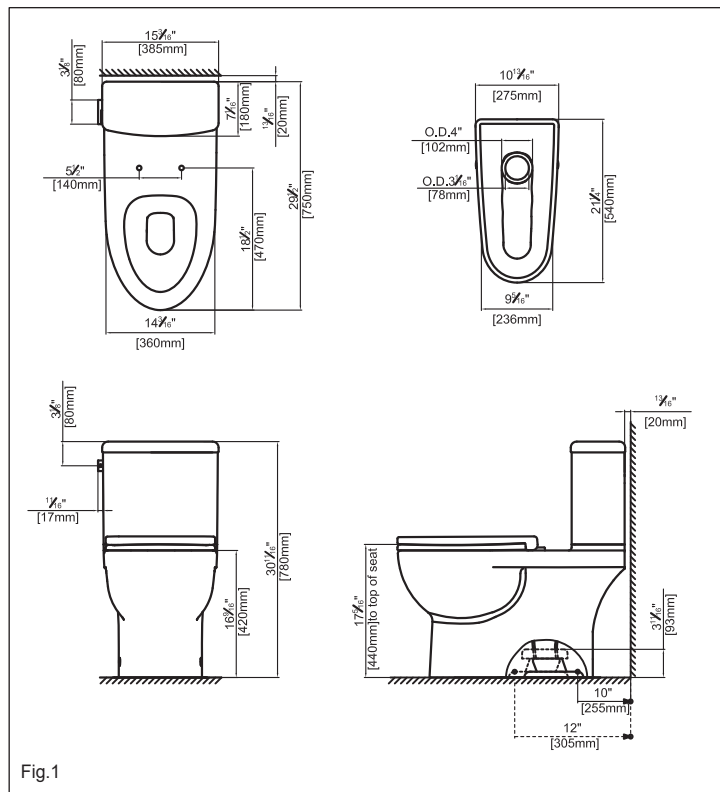
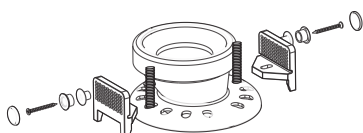


Fig.1

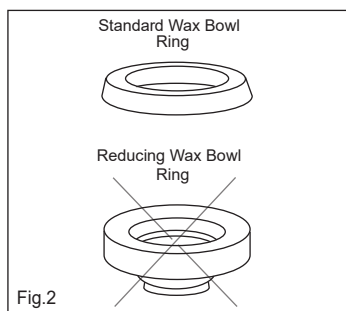


Fig.2

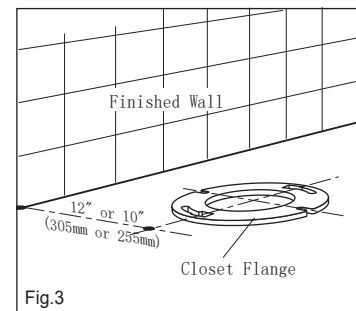


Fig.3

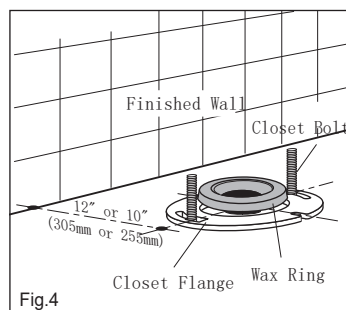


Fig.4

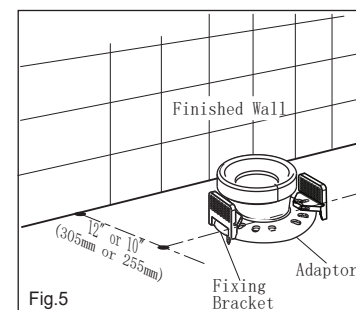


Fig.5

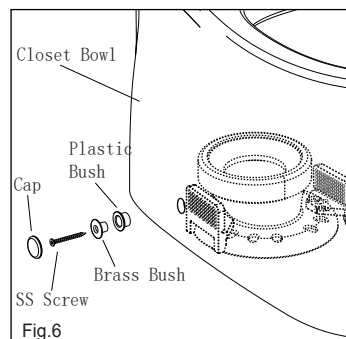


Fig.6

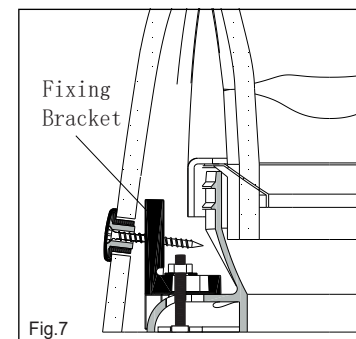


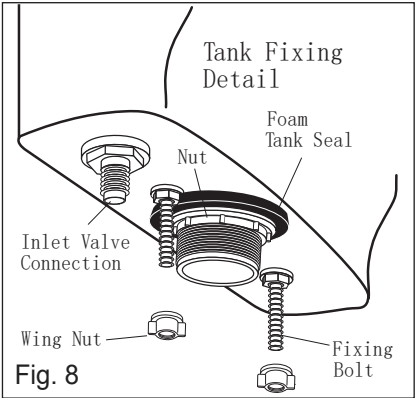
Fig.7



Caravelle Smart Two Piece 1.28/0.8 gpf (4.8/3 lpf) Easy Height
& Elongated Dual Flush Two Piece Washdown Toilet
Bowl #920102W Tank #920101W / 920101W-R

Tank Fixing Procedure:

1. Determine the type of water supply connection to be used. Braided supply lines can simply be attached to the inlet valve connection. If a 3/8" hard tube/pipe connection is being used, a tapered rubber seal and wing nut assembly is included.
2. Ensure that the foam seal is fitted onto the tail piece on the underside of the tank as detailed in Fig. 8.
3. Lower tank onto closet bowl, allowing the two tank fixing bolts protruding below the tank to fit through the corresponding holes in the bowl.
4. Fit the supplied plastic wing nuts provided onto the tank fixing bolts that are protruding through the bowl and gradually tighten the left and right wing nuts by hand to evenly secure tank to bowl.
5. Connect water supply and check operation.



All measurements are subject to accepted manufacturing tolerances. To ensure complete accuracy please check actual product dimensions before drilling for installation. The manufacturer reserves the right to change specifications at any time without giving prior notification. The product should be installed by a qualified plumber. Local authority, Water Board, and Building Regulations may apply to the installation of this product, and you should consult the appropriate bodies on these requirements. Failure to comply may invalidate the product warranty.

Tank Spare Parts

Inlet Valve Replacement Parts

Code	Part Description
ARA1290002	Rubber Washer
APA1270004	Plastic Housing
A1280	Inlet Valve

Outlet Valve Replacement Parts

Code	Part Description
RA2419001	Outlet Valve Diaphragm Seal
A24233	Outlet Valve

CLEANING INSTRUCTIONS FOR VITREOUS CHINA:
To preserve the glazed surface, this toilet should be cleaned only with a mild household detergent or warm soapy water. Do not use any abrasive cleaners in the tank or bowl as this can damage the glazing. Use of in tank cleaners or bleach tablets may void warranty. For spare parts contact:

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