



Caravelle Smart One Piece

Easy Height, Elongated Vitreous China Dual Flush High Efficiency (HET) Washdown Toilet with Top Button #989900

1.28/0.8 gpf (4.8/3 lpf)

Plumbers Installation Instructions

PLEASE READ CAREFULLY BEFORE INSTALLATION.

Rough in:

This toilet can be installed into a 10" or 12" rough in, by rotating the offset adapter. (See Fig 7).

Important:

Do not use a wax ring with a reducing horn on this toilet as it reduces the flushing efficiency as shown in Fig.1.

Working Water Pressure:

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

Flushing Operation:

Push down firmly the large top button for a full flush (1.28 gpf/4.8 lpf) and the small button for a reduced flush (0.8 gpf/3 lpf).

Installation Procedure:

1. It is important for installation of the Caravelle Smart 1 PC washdown toilet that the closet flange be accurately set out from the finished wall as detailed in Fig.2.
2. Position wax seal and offset adaptor onto closet bolts as detailed in Fig. 3 and 4, ensuring that the offset adaptor is positioned for a 10" (255mm) or 12" (305mm) rough in as shown in Fig.7.
3. Place a fixing bracket (#687087) onto each closet bolt and hand tighten the nuts and washers onto the closet bolts as detailed in Fig.4. Apply an additional turn by wrench 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 bushings into the bowl fixing holes as shown in Fig.5. Secure the bushings through the holes in fixing bracket with SS screws. 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 of the bowl.
8. Remove any excess silicone caulking.

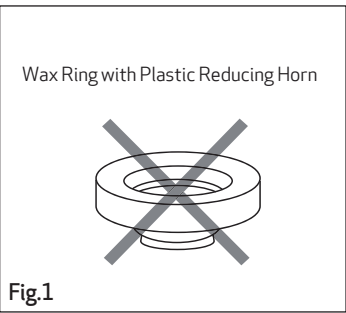
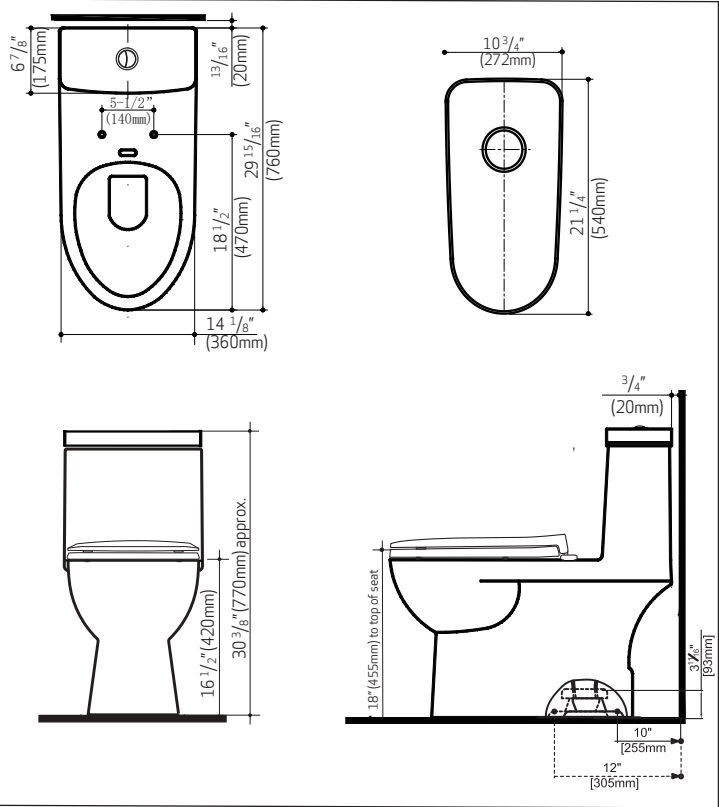
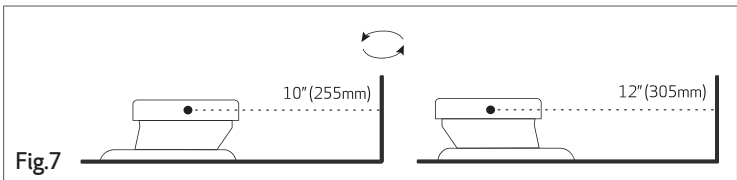


Fig.1

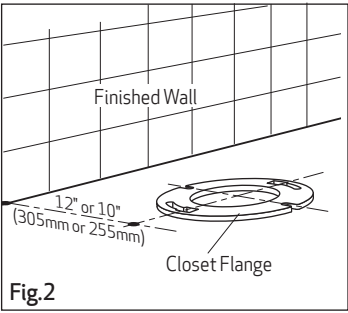


Fig.2

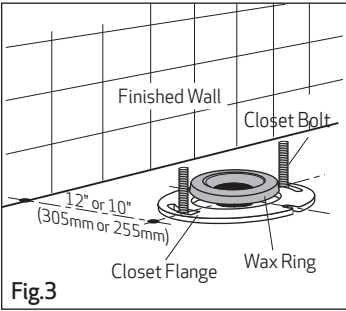


Fig.3

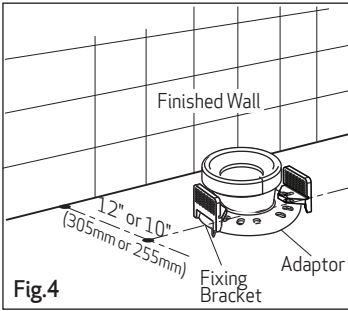


Fig.4

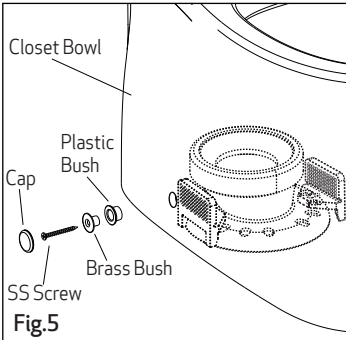


Fig.5

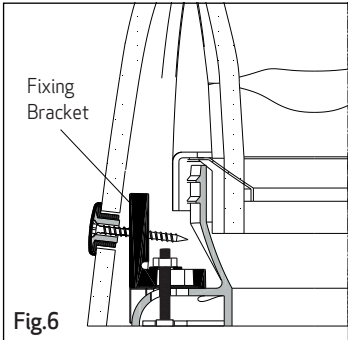


Fig.6

Caravelle Smart One Piece 1.28/0.8 gpf (4.8/3 lpf) Easy Height & Elongated Dual Flush One Piece Washdown Toilet #989900

9. 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.
10. Connect water supply and check connections for any leaks.
11. Install the toilet seat according to the instructions included with the seat.
12. Fit the tank lid onto the top of tank.

All measurements are subject to accepted manufacturing tolerances. 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 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.

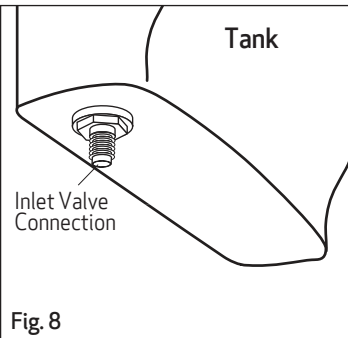
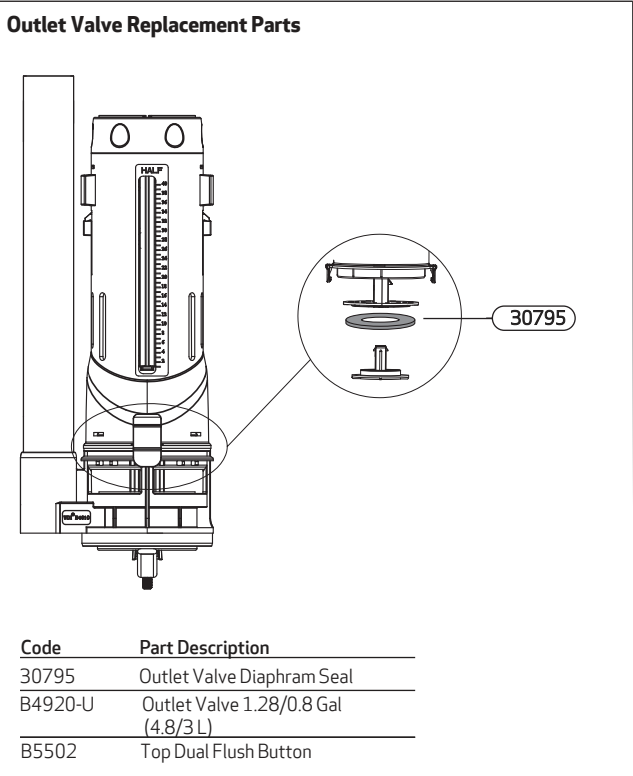
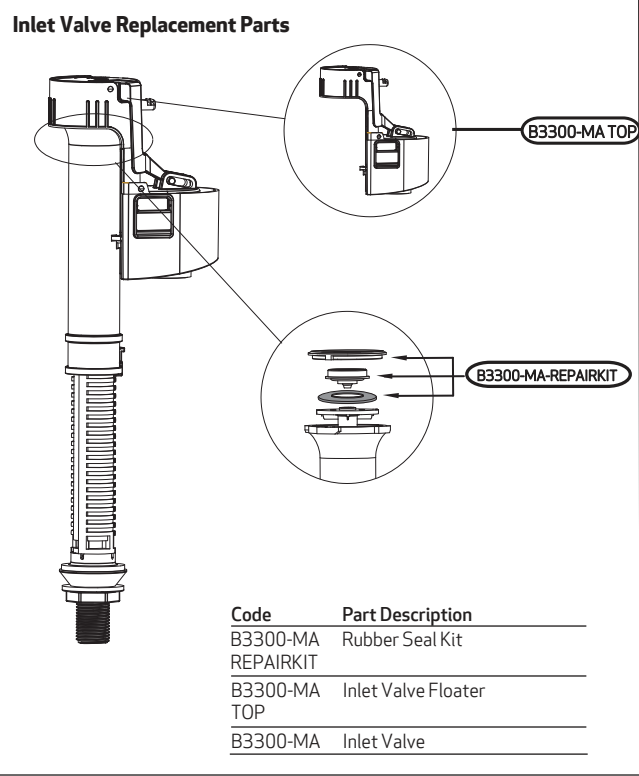


Fig.8

Tank Spare Parts



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:

Sustainable Solutions

Under license from Caroma Industries Limited, Australia
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