NOTE: For installation of Somerton Smart Back Outlet Bowl, please refer to installation instructions included with the Somerton Smart Back Outlet bowl.

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

Rough in:
It is possible to fix the toilet into 10” (255mm) or 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 is 20-80psi (140-550Kpa).

Closet Bowl Fixing Procedure:
1. It is important for the installation of Somerton Smart Two Piece Washdown toilet that the closet flange be accurately set out from the finished wall as detailed in Fig.3.
2. Position wax seal and offset adaptor onto ‘T’ bolts as detailed in Fig. 4 and 5, ensuring that the offset adaptor is positioned for 10” (255mm) or 12” (305mm) rough in as detailed in Fig.1.
3. Place fixing bracket onto ‘T’ bolt and secure it by hand tightening nuts and washers onto the ‘T’ bolts. Apply an additional turn for final installation as detailed in Fig.5.
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 bushing and brass bushing into the Bowl fixing hole as shown in Fig.6. Secure the bushings through the holes in fixing bracket with SS screws as shown in Fig. 7. Spacing between the outside of the Somerton bowl and the fixing bracket can vary. To ensure the best possible installation 2 lengths of SS screws have been supplied. Start with the shorter 30mm (1-3/16”) set of SS screws and fasten as shown in Fig. 7. If when fastening there is no resistance, (meaning that the screw has not sufficiently fastened into the fixing bracket), substitute the longer 55mm (2-3/16”) screws. Do not start with the longer hardware as you do not want the screws to insert past the fixing bracket into the offset adaptor, as this can affect your seal. Cover it with cap.
7. It is recommended that a bead of silicone caulking is applied fully around base of the closet bowl.
8. Remove any excess silicone caulking.

Fixing Bracket Assembly
687088
(w/ 30 & 55mm Long Screw)
Somerton Smart 1.28/0.8 gpf (4.8/3 lpf) Easy Height
Elongated Dual Flush Two Piece Washdown Toilet
Bowl #829109    Tank #810788

Tank Fixing Procedure:
1. Determine type of water supply connection. Note: Tapered rubber seal and wing nut assembled at inlet valve connection end is for 3/8" hard tube/pipe connection. Remove them if the braided toilet supply line is used.
2. Connect the supplied braided toilet supply line to the end of inlet valve connection. Tighten with a wrench by 1/4 turn. Do not overtighten.
3. Ensure that the foam seal is fitted onto the tail piece on the underside of the tank as detailed in Fig. 8.
4. Lower tank onto closet bowl, allowing the braided toilet supply line and the two tank fixing bolts protruding below the tank to fit through the corresponding holes in the closet bowl.
5. Fit the plastic wing nuts provided onto the tank fixing bolts which are protruding through the closet bowl and gradually tighten the left and right wing nuts by hand to evenly secure tank to closet bowl.
6. Connect water supply and check operation.

Tank Spare Parts

Inlet Valve Replacement Parts

<table>
<thead>
<tr>
<th>Code</th>
<th>Part Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARA1290002</td>
<td>Rubber Washer</td>
</tr>
<tr>
<td>APA1270004</td>
<td>Plastic Housing</td>
</tr>
<tr>
<td>A1280</td>
<td>Inlet Valve</td>
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</tbody>
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Outlet Valve Replacement Parts

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<thead>
<tr>
<th>Code</th>
<th>Part Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RA2419001</td>
<td>Outlet Valve Diaphragm Seal</td>
</tr>
<tr>
<td>A2423</td>
<td>Outlet Valve</td>
</tr>
<tr>
<td>A361051</td>
<td>Top Button</td>
</tr>
</tbody>
</table>

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.

Sustainable Solutions

Under license from Caroma Industries Limited, Australia
Manufactured by Sustainable Solutions
Los Angeles, CA + Vancouver, BC
Telephone: (604) 430.2020
Fax: (604) 430.5050
Toll Free: (800) 460.7019
help@sustainablesolutions.com
www.caromausa.com   www.sustainablesolutions.com

Caroma International Pty Ltd. ABN 90 35 053 413 157
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