



Mounting and

Installation

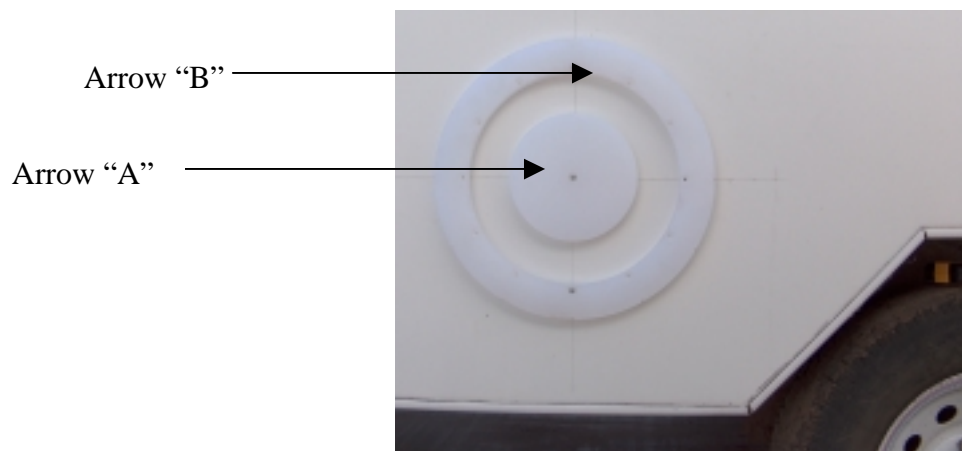
Positioning the Hose/Cord Handler

It is recommended that this system be installed into the RV in an appropriate manner and location so as not to interfere with RV manufacturing codes and standards. If the system is not being installed into a hard walled RV, inner wall support may need to be put into place in order to allow for a secure mount.

1. Locate an area of the RV in which there is exterior wall surface of 13 inches diameter and interior unobstructed room of 12 inches diameter and 10 inches depth from the exterior wall.
2. System must be installed into an accessible enclosed area of the RV such as an interior closet, bench seat, compartment, etc. to which the interior of housing is not exposed to the visible living space and accessible for service connections to be run to.
3. Before drilling or cutting exterior wall, be sure that there are NO obstacles inside the wall such as cables, wires, gas pipes, etc.

Installation of the Hose/Cord Handler

1. With the mounting location determined, mark the center point.
2. With the RV level, draw a vertical line through the center point extending 10" vertically, either side of center and a similar horizontal line through the center point extending 10" horizontally, either side of center.
3. Drill a 1/8" hole through the entire wall at the center point and confirm interior clearance for system. Attach the 7" disc to the RV wall with a #8 x 1 1/2" screw through center of disc and previously drilled 1/8" hole (see arrow "A" below)
4. Position cutting template to the RV on the center of the vertical and horizontal marked lines, secure template to the RV wall using any two opposite pre-drilled holes on the template with #8x1 1/2" screws. Cut the access hole on the inner edge of the outer ring (see arrow "B" below) using the supplied 1/2" x 2 1/2" straight cut bit, supplied guide bushing and lock nut installed into a 2" plunge router. (If not using the Reel RV Cutting equipment and templates cut an accurate 11.5" diameter (5.75" radius) hole around the marked location). Remove two template pieces.
5. Install an adequate putty tape or sealant around the interior mounting lip of the housing.



6. Install housing through the prepared mounting hole in RV wall with the spool in the closed, locked position. Position the housing with the small access port door to the bottom and secure with 2 screws in previously drilled holes (for mounting template). Check again for proper alignment and install remaining screw to secure the housing. Remove excess sealant from exterior edges.
7. **IMPORTANT:** The included backflow valve MUST be installed between the interior hose end and the RV input water line for the system to work properly with your RV. Pay close attention that the valve is installed correctly as to the marked flow indicator on the back flow valve.
8. Connect the system to a water supply (we recommend using an RV approved water pressure regulator between the water supply and input hose to protect the RV system) and check for leaks.

Replacement Parts:

Description:	Part Number:
Housing Only	R-2000
50' ½" Replacement Hose	WC8012050
25' ½" Replacement Hose	WC8012025
Backflow Valve	326-00
Hose Dust Cap	665-5

Dimensions:

A. Faceplate Flange Diameter	330 mm / 13 inches
B. Installation Hole Diameter	293 mm / 11.5 inches
C. Depth (including faceplate)	242 mm / 9.5 inches
D. Depth (excluding faceplate)	216 mm / 8.5 inches
Mounting Screw Radius	157 mm / 6.1875 inches (12 screws – 30 degree spacing)
Weight (approximate)	2125 (25 foot hose) 2.53 kgs / 5.58 lbs
	2150 (50 foot hose) 3.55 kgs / 7.85 lbs

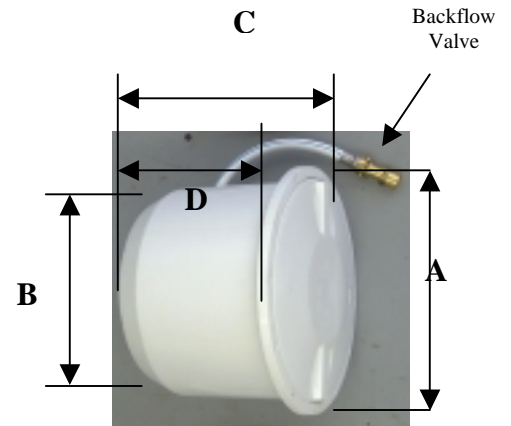


Fig. 4