

ENDURA® GREASE INTERCEPTOR

RECESS EXTENSION RISER INSTALLATION P/N 3935AX6, 3920AX6



Components

- 3 - 1/2" Sch 40 pipe
- 3 - 1/2" Sch 40 couplings
- 2 - L Shaped extension components
- 11 - 1 1/4" screws

Equipment Required

- | | |
|------------------|-------------|
| Silicone Sealant | Level |
| Hammer | Screwdriver |
| Pliers | Saw |
| Nail Punch | Pencil |

Preparing the Endura Tank to Accommodate the Extension

Disengage the Quick Connect latches and remove the lid from the tank.



- 1 With a hammer and a punch, disengage the dowel pin from the tank. Using a pair of pliers, remove the dowel pin. Repeat this procedure for all of the pins housed in the tank.



- 2 Insert the tank into the excavated hole and locate the pipe connections to the desired height.

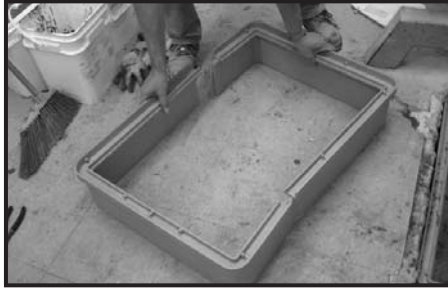


- 3 Level the tank into its final position and secure to the piping.

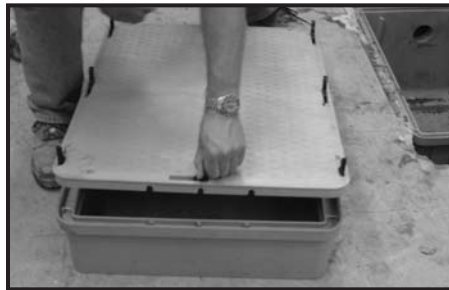
Assembly of the Extension



- 4** Apply a generous bead of silicone to the tongue and groove channel on the ends of the extension components.



- 5** Mate the stem of the extension component into the tongue and groove channel.



- 6** With the extension assembly resting on a flat surface, install the Endura lid on the assembly. Press down on the lid

and push the components together. Ensure the extension is firmly seated in the flange of the tank. Determine if the extension needs to be shortened.

Attaching the Extension to the Endura Tank



- 7** If the extension is too high, determine the extension distance that needs to be shortened.

Note: A new line will need to be scribed from the top of the tank.



- 8** If the assembly is too high, cut the extension to the required height.



- 9** Apply a generous bead of silicone to center of the flange on the tank. Insert the extension assembly in the center channel on the top of the Endura Tank.



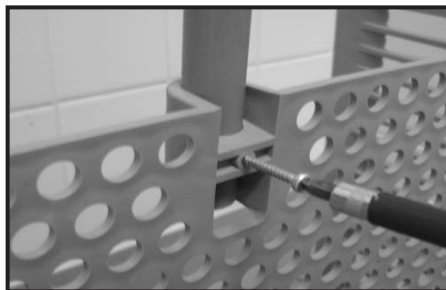
10 Press down on the lid and push the components together. Ensure the extension is firmly seated into the flange of the tank.



11 With the 1" screws provided, insert the screws through the existing dowel holes on the tank and secure the extension to the tank.



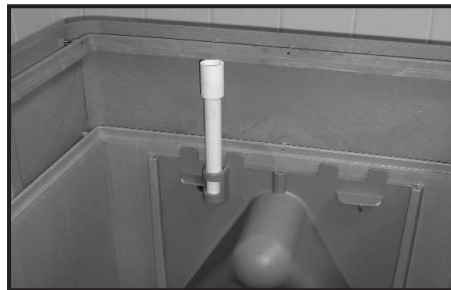
12 Measure the distance to the top of the tank. For the 3920AX-6, Subtract 3/8". For the 3950AX-6 subtract 5/8". Cut the Sch 40 pipe to the required height.



13 In the screw housing provided on the baffle, secure the baffle to the pipe.



14 Securing the baffle enables the user to use the Sch 40 as a handle to remove the baffles for maintenance. For the 3920AX-6, subtract 3/8". For the 3950AX-6, subtract 1/2".



15 Solvent weld the 1/2" coupling provided to the top of the pipe.



16 Finish the floor.

Multiple Extensions

The Endura Extension Risers were designed to be nested on top of one another. In the event that an installation is deeper than 6", follow the procedure listed above and nest the extension riser into the flange of the first extension.

For more information or technical assistance contact:

Tel: (800) 461-1771
Fax: (705) 726-2186

Company policy is one of continual development and any specification contained in this literature may change without notice.
Actual products may not be exactly as shown.