StormRax™ Installation Instructions

All StormRax trash racks are supplied pre-drilled, include concrete anchor bolts and all the necessary mounting hardware. 

NOTE: Installer must use the pre-drilled holes. Please call if you have any questions.

Concrete Riser Pipes and Boxes

The following instructions will guide the installer(s) through a quick and successful installation of concrete riser pipes and boxes.

Tools Required:

- Hammer drill
- 3/8” diameter masonry drill bit
- 1/2” wrench or adjustable wrench

STEP 1: Lift trash rack onto concrete structure (typically can be done with 1-2 persons) Note: Top of structure must be sound and flat (within 118”) around top of mounting surface. Mounting a trash rack to a structure that is not sound is not recommended.

STEP 2: Position (center) trash rack on structure and mark all mounting hole locations.

STEP 3: Remove trash rack from concrete structure.

STEP 4: Drill mounting holes using a 3/8” diameter masonry drill bit.

STEP 5: Install 3/8” X 3” anchor bolts (supplied).

STEP 6: Lift trash rack over anchor bolts. Ensure trash rack is completely flush against concrete mounting surface and then secure using flat washers and nuts (supplied).

STEP 7: Ensure all anchor bolt nuts are tight and secure. DO NOT OVERTIGHTEN!

Corrugated Pipe

The following instructions will guide the installer(s) through a quick and successful installation on corrugated pipes.

STEP 1: Locate the 4 mounting brackets on the crossbars and slide to the outside of the rack.

STEP 2: Lift trash rack onto corrugated riser, resting crossbars on top of riser. (Typically can be done with 1 or 2 persons) Top of riser should be sound and flat.

STEP 3: Center rack on top of riser, having equal distance between the outside of the riser and the outside of the trash rack.

STEP 4: Slide all 4 mounting brackets to the outside of the riser. With appropriate screw (for metal or plastic), attach the mounting brackets to the corrugated riser.

If you have any questions concerning installation, please contact your local sales engineer.