

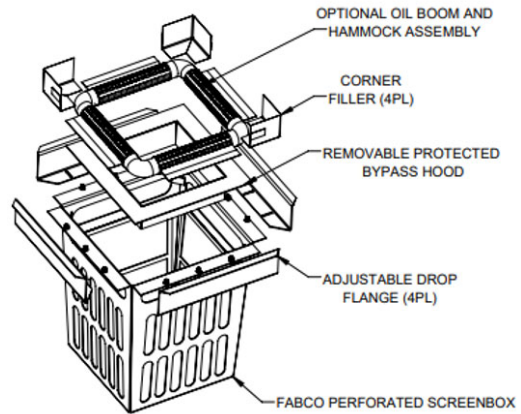
# INSTALLATION GUIDE

## SCREENBOX



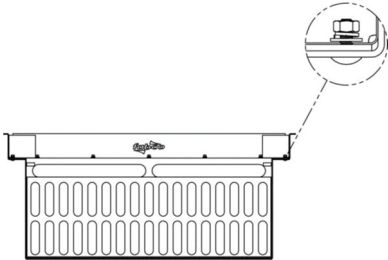
BY: FABCO INDUSTRIES

### ITEMS INCLUDED

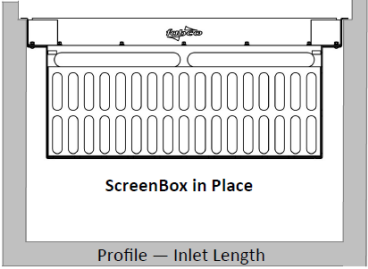

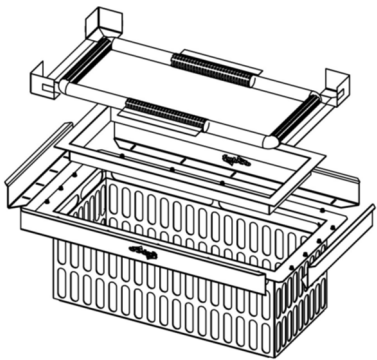

- Perforated ScreenBox
- Protected Bypass Hood
- Adjustable Flange
- Optional Oil Boom



### INSTALLATION PROCESS

Step 1	Step 2	Step 3
<p>Begin by removing the grate from the inlet.</p> <p>CAUTION: Grates are extremely heavy. Some type of lifting mechanism is highly recommended.</p> 	<p>Measure and note the catch basin frame clear opening length and width. Remove any obstructions or debris that will interfere with the installed ScreenBox.</p> 	<p>Using the measurements from Step 2, adjust the sliding flanges such that they will securely rest on the grate frame. The inside flange to flange distance should be equal to the previously measured clear space for both length and width.</p> 

## INSTALLATION PROCESS (CONT.)

Step 4	Step 5	Step 6
<p>To complete the installation, carefully lower the StormBox assembly into the storm drain and verify that the support flanges are securely resting on the storm grate ledge.</p> <p><b>Curb Throat Inlets Only</b> The ScreenBox model designed for the combination inlets will provide support on three sides. The fourth side that fits along the curb throat has two separate splashguards, one at each end. The splashguards are oversized with the intent being to cut them down to fit into the curb throat.</p>  <p>The diagram shows a cross-section of a storm drain with a ScreenBox installed. The box is supported on three sides by the drain's structure. Below the box, the text reads 'ScreenBox in Place' and 'Profile — Inlet Length'.</p>  <p>A photograph showing the ScreenBox installed in a concrete curb throat. The box is supported on three sides, and the fourth side is closed by splashguards.</p>	<p>Place the corner fillers into each corner using the adhesive tape backing.</p> <p>If provided, install optional oil boom and cradle.</p> <p>Place the removable protected bypass hoot into the top of the unit.</p>  <p>An exploded view diagram of the ScreenBox assembly. It shows the main box, a bypass hoot, and corner fillers. The bypass hoot is shown being inserted into the top of the box.</p>  <p>A photograph of the ScreenBox assembly with a green bypass hoot installed in the top. The box is shown from a top-down perspective.</p>	<p>After completing the StormBox installation process, resecure the worksite. Remove any remnant debris from the installation and that may cause pedestrian or traffic hazards.</p> <p>For best performance, it is recommended that regular scheduled maintenance operations be performed in accordance with Fabco's StormBox Operation and Maintenance Guide.</p> <p>For additional information on this and all Fabco products, please visit our website at <a href="http://www.fabco-industries.com">www.fabco-industries.com</a></p>