

INTEX[®]
MILLWORK SOLUTIONS

Part # GSPLICE

Intex Gutter System

Assembly Instructions and

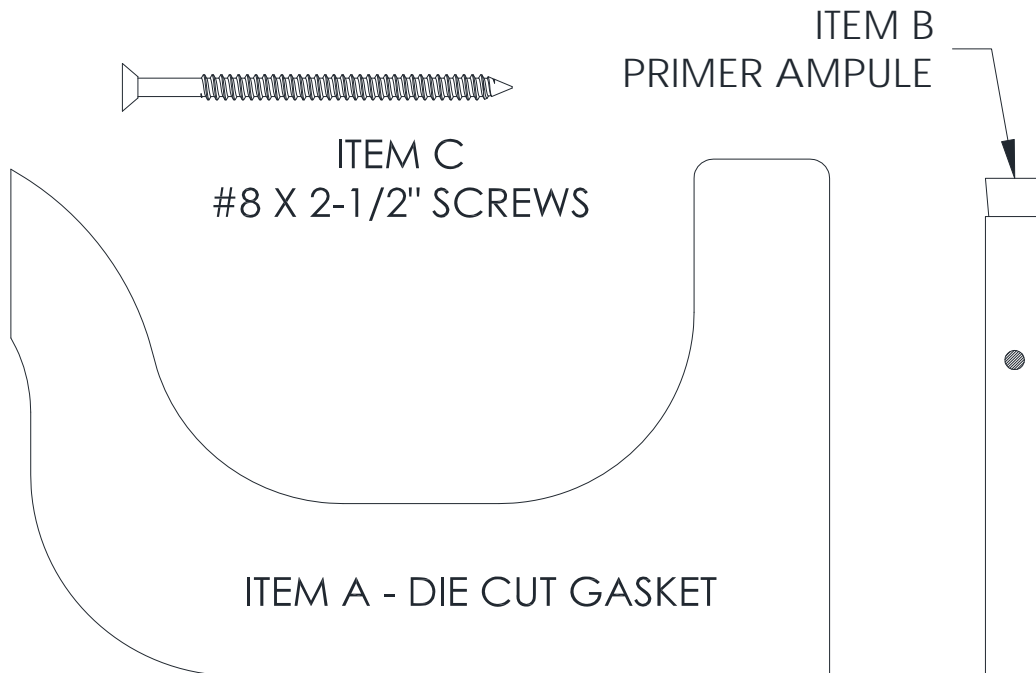
Parts List for 180° Splice Kit

180° Splice Kit Includes:

- (1) 3M VHB Die Cut Gasket (Item A)
- (1) 3M 94 Primer Ampule (Item B)
- (5) #8 X 2-1/2" Flat Head Square Drive Screws (Item C)

Please note;

When installing gutter in temperatures below 50°F gutter surfaces that are to be joined must be heated with a heat gun prior to applying 3M gaskets and seals to ensure proper adhesion.



Preparation

1. Cut both sections of gutter to be joined to the appropriate length.
2. **Pocket Bore Joint** – Using a pocket bore jig, drill (5) pocket bored holes as shown in **Figure C** or use the **Intex Gutter Pocket Bore Fixture**, available separately.
3. **Prime Surfaces** – Prime Gutter surfaces to be joined using Primer Ampule **Item B**. Area must be clean of debris and dry. Squeeze black dot on side of Ampule. Using soft tip of the applicator, apply product to surfaces to be joined and allow to dry for 5 minutes.
4. **Apply Gasket** – Apply the Die Cut Gasket **Item A**, to end of the Gutter by removing backer from Gasket and applying as shown in **Figure A**. Profile of Gasket should line up with **inside** edge of Gutter leaving a 1/8" reveal along outside edge of Gutter as shown in **Figure B**. Proper alignment is a critical step due to strength of the adhesive. Once in place rub your thumb over entire Gasket to make sure you have a tight seal.

Assembly

1. Install **Gutter Hanger Brackets**, available separately and hang two Gutter sections as described in the Hanger Bracket Installation Instructions leaving space between two sections being joined.
2. **Connect Gutter Sections** – Remove second backer from the Die Cut Gasket **Item A**. Align sections of gutter very carefully to ensure proper alignment. Slide sections of Gutter together and press firmly to join. Please note that once gasket surface touches gutter surface it will adhere immediately and re-alignment will be difficult.
3. **Install Screws** - Install (1) #8 X 2-1/2" flat head square drive screw, **Item E**, into each pocket bore hole. See **Figure C**.
4. **Fill Openings** – Once all pocket screws are installed, fill each pocket with acrylic latex caulk, Extreme PVC Trimwelder Fast Cure or equivalent product. Apply a bead of the same product along the joint area to insure complete seal. Next fill the 1/16" seam along the front face and bottom of the gutter (see **Figure E**), be sure to wipe away excess material from the surfaces before it fully cures. Follow the adhesive manufactures cure time instructions.

FIGURE A

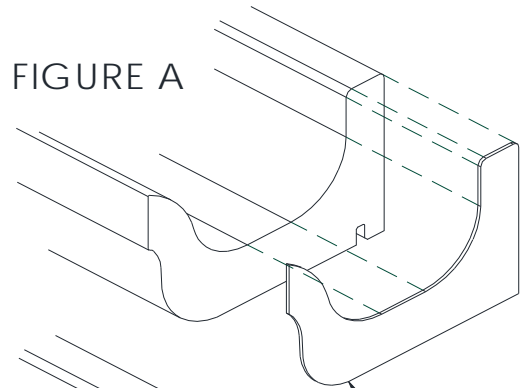


FIGURE B

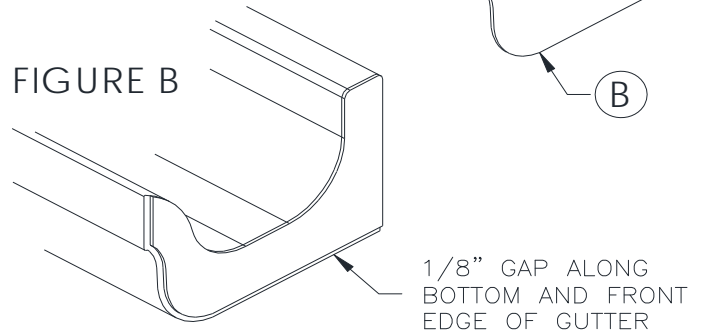


FIGURE D

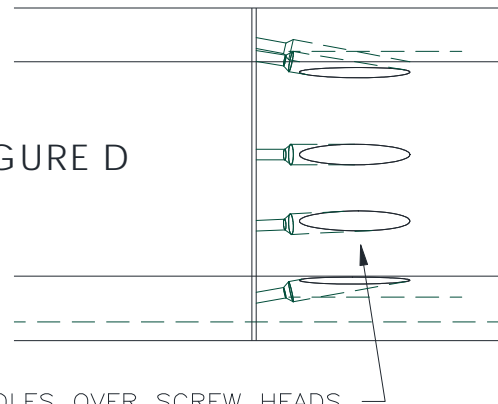


FIGURE E

FILL 1/16" GAP ALONG FRONT AND BOTTOM OF GUTTER

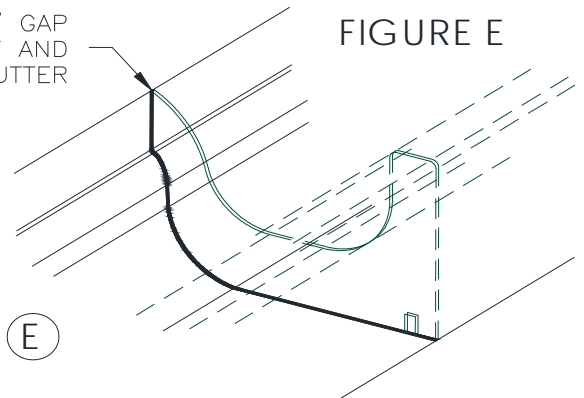


FIGURE C

