

INTEX[®]
MILLWORK SOLUTIONS

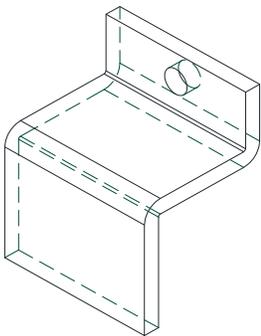
Part # GBKTSET-R

Intex Gutter System

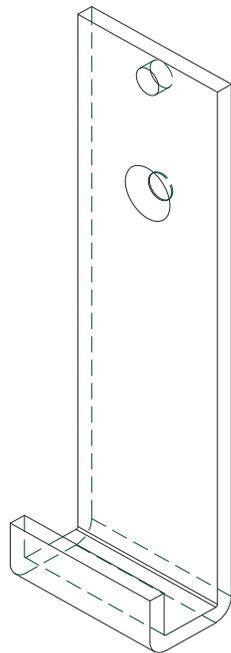
Assembly Instructions and
Parts List for Hanger
Bracket for Radius Gutter

Hanger Bracket Kit Includes:

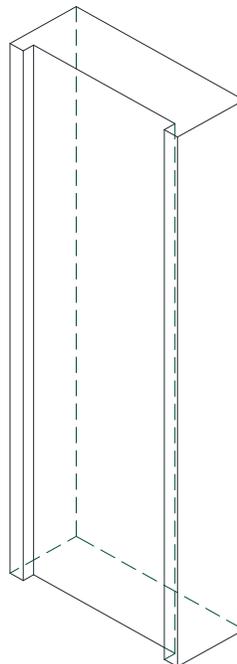
- (14) PVC Bracket Pack-outs (Item A)
- (14) Hanger Bracket (Item B)
- (14) Hanger Bracket Clip (Item C)
- (14) #10 X 3" Flat Head Square Drive Screws (Item D)
- (14) #10 X 3" Hex Head Stainless Steel Screws (Item E)



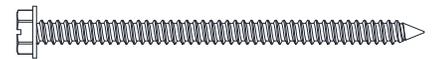
ITEM C
HANGER
BRACKET
CLIP



ITEM B
HANGER BRACKET



ITEM A
PVC BRACKET
PACK-OUTS



ITEM E
#10 X 3" HEX
HEAD SCREWS



ITEM D
#10 X 3" FLAT
HEAD SCREWS

Things to know before you get started;

- When installing INTEX Gutter System a 5/8" reveal must be maintained between the back of the gutter and the fascia. The INTEX Hanger Bracket Kit includes 5/8" spacers (**Item A**) for this purpose.
- The INTEX Hanger Bracket and Fastener System are rated for 160 lbs. per bracket. The bracket is designed to be attached at the rafter, so they must be placed at 16" on center for traditional framing and 24" on center for truss frame applications.
- When installing an inside or outside corner (sold separately) a Hanger Bracket should not be installed within 24" of either side of the corner. If the rafters are set at 16" on center, then the Hanger Bracket should be held back 32" or the second rafter back from the corner. There are special 2-part shelf-type brackets provided with each INTEX Corner Kit to support the gutter and to allow for expansion and contraction at the corner of the building.
- Radius gutter sections require a special bracket to allow for variations in the radius between the fascia and the gutter.

Directions;

1. The INTEX Gutter System should be pitched slightly to ensure there is no opportunity for standing water to lay in the gutter. To accomplish this, determine the location of the highest bracket in the gutter run by holding the Hanger Bracket (**Item B**) up to the fascia,

determine the placement ensuring that the top installation hole in the gutter bracket is not obstructed by shingles or flashing that may interfere with installing the final screw in the top hole.

2. Determine location of Hanger Bracket (**Item B**) at the lower end of the run. Using a string line, mark a line on the fascia from the bottom of the highest bracket to the bottom of the lowest bracket.
3. Once the line is established, using a finishing nail or brad, tack the PVC Spacers (**Item A**) in place at each rafter location and string line intersection (not to exceed 24" on center). If gutter will be turning an inside or outside corner, a bracket should not be placed within 24" of either side of the corner to allow for expansion and contraction. Shelf-type brackets, supplied with the corner kit, will support the gutter at the corner.
4. Place the Aluminum Hanger Bracket (**Item B**) in the PVC Spacer (**Item A**), aligning the bottom of the aluminum bracket with the bottom of the PVC Spacer. Install (1) #10 X 3" Flat Head Screws (**Item D**) through each Bracket/Spacer assembly.
5. Hang the gutter on brackets and hold in place. Install Hanger Bracket Clip (**Item C**) with (1) #10 X 3" Hex Head Screw (**Item E**) at each end and midpoint. Once these (3) Bracket Clips are installed, continue installing the balance of the Hanger Bracket Clips.

FIGURE A

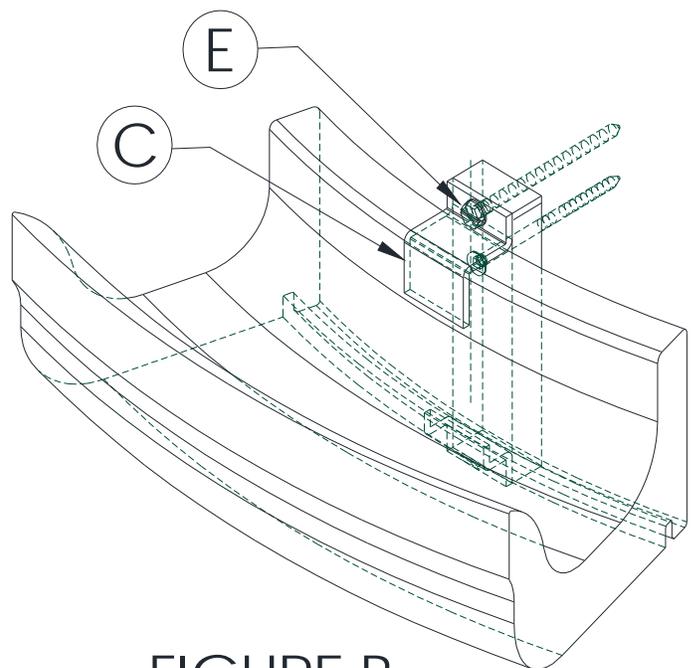
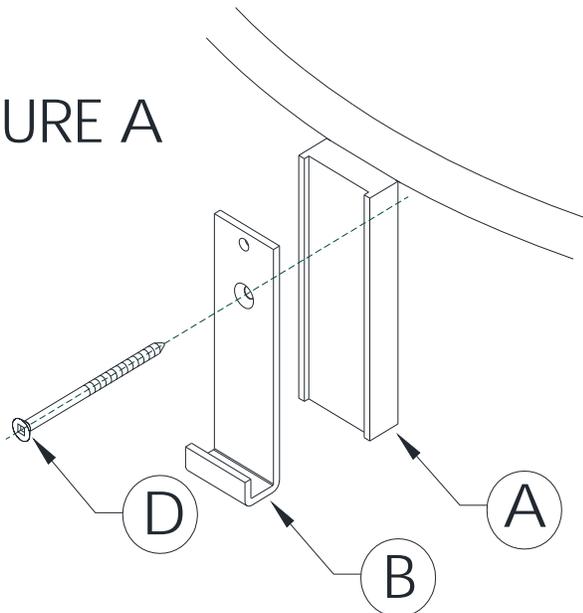


FIGURE B