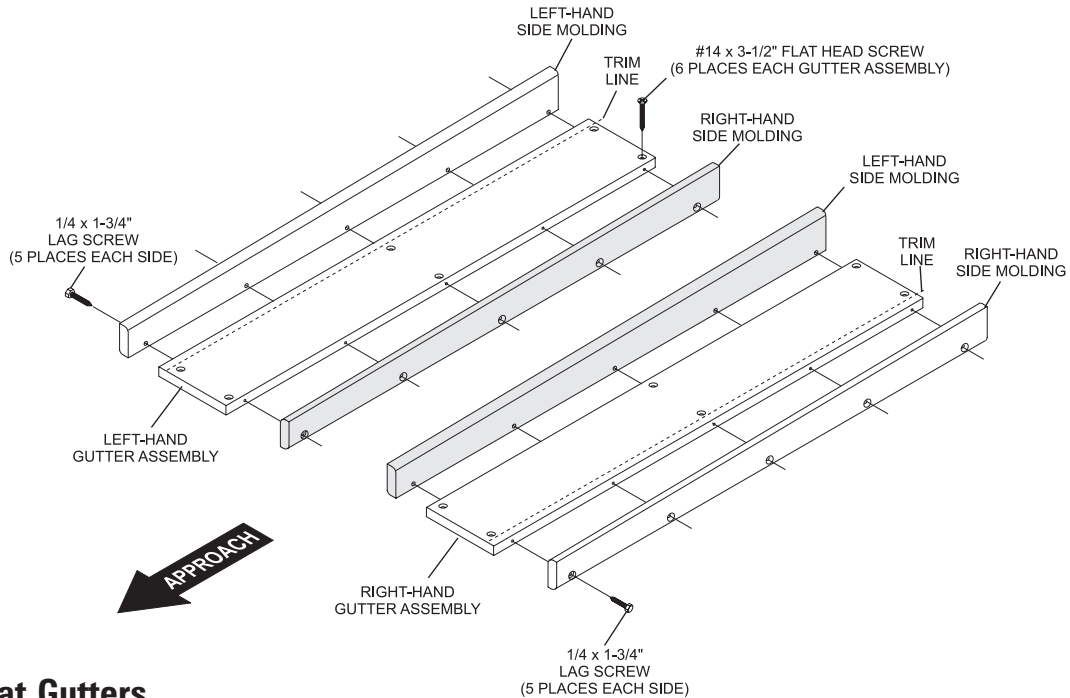


**Brunswick Flat Gutters**



**Install Flat Gutters**

1. Secure the **shaded** side molding to each of the two gutter bottoms with five 1/4 x 1-3/4" lag screws.

*NOTE: There are right-hand and left-hand side moldings.*

2. Place one of the flat gutter assemblies on each side of the pin deck. The shaded gutter molding must be tight against the pin deck.
3. Hold a second side molding tight against the kickback and use it as a guide to mark a trim line on the top of gutter assembly. Repeat this procedure for the gutter on the other side of the lane.
4. Remove the gutter sections from the lane and trim to width at the line scribed in step 3. A table saw is recommended for this cut.
5. Secure the side molding to each gutter bottom.
6. Trim the gutter sections to the required length.

*NOTE: If the length for the flat gutters is less than 52", cut an equal amount off each end.*

7. Place each fully assembled flat gutter in the proper opening, kickback side first. It may be necessary to use a hammer and a wood block to fully seat the gutter in the opening.
8. Drill three 9/32" clearance holes at each side of the gutter section. Near the foul line end, at the center and at the pit end. Counter sink each of the holes so the head of the screws will be flush with (or below) the surface of the flat gutter.

*NOTE: The holes must be located close enough to the kickback and pin deck so that they can not contact a bowling ball that is in the flat gutter.*

9. Drill a 5/32" pilot hole at each of the six attaching holes.
10. Secure each flat gutter to the foundation with six #14 x 3-1/2" Robertson flat head screws.