

FLOW GUIDES & HOPPER

Assuming at least 8 good bin jacks are being used, ring 5 may be added, then the hopper may be installed.

Bolt 4 hopper sheets to hopper angles and discharge collar. Fill in with remaining sheets. Add splice angles to the underneath side of the hopper angles as each hopper sheet is added. Note that the 8 bolts thru the splice are 3/8". Remaining bolts are 5/16". When installing hopper sheets also install leveling band post clips. The clips are located counting upward from the bottom of the hopper panel: INNER CLIPS - 8 equally spaced around hopper at seams bolted in the 5th & 6th holes; OUTER CLIPS - 16 equally spaced around hopper at seams bolted in the 12th & 14th holes.

Assemble 32 Flow Guides using 1/4" bolts and nuts. Add hopper flashing. Use fender washers and 5/16" nuts at top and self-drilling screws at sides and bottom. As hopper flashing is being added, install Flow Guides as shown so they are centered under each dump chute.

Add leveling band posts and bands. Add bottom ring, remaining stiffeners, burner platform and other accessories.

