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INSTALLATION INSTRUCTIONS

READ COMPLETELY BEFORE INSTALLING YOUR FREE-FLOW FLOOR SUPPORTS

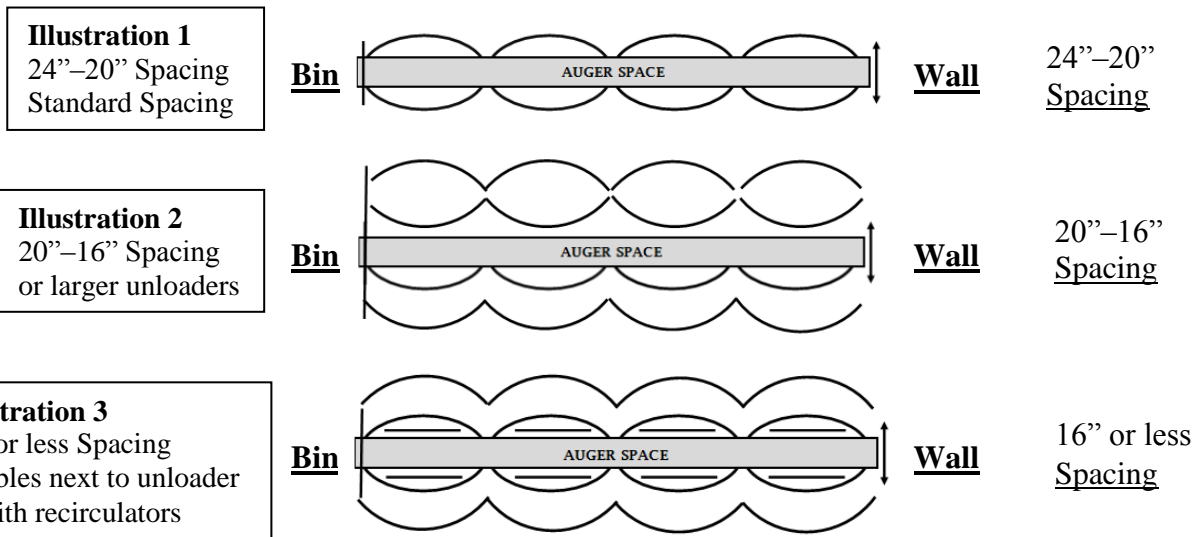
Failure to follow these instructions voids our warranty

1. A Flat concrete surface is **required** to allow proper installation of the channel lock floor. Less than a 1/2" variation from grade over a span of half the concrete diameter with no abrupt irregularities of contour is required
2. Determine the correct number of floor supports required with regards to bin diameter and eave height. Determine the proper floor support spacing (See quantity sheets)
3. Ensure the correct model of floor support is used with the appropriate floor, and that the eave height **does not** exceed manufacturer's floor specifications
4. Mark location of or install auger
5. Mark center of bin using auger as center point
6. Mark lines on the floor at the specified spacing
7. Starting on side opposite of unloading auger, set in place 1st and 2nd rows of supports as per lines on floor
8. Install channel lock flooring on first two rows of supports. Install some flashing pieces to lock floor planks in place
9. Continue placing Free-Flow Floor Supports and flooring to complete

Note: In some cases, Free-Flow Floor Supports will have to overlap or be adjusted slightly to stay within the specified spacing and flashing tolerances

- Double Supports** used with 16" or less spacing next to the unloading auger and with recirculators
- Single Supports** used next to bin wall and sump areas for plank end support
- Splicing Single Supports** used at split floors to meet floor manufacturer's specifications for plank end support

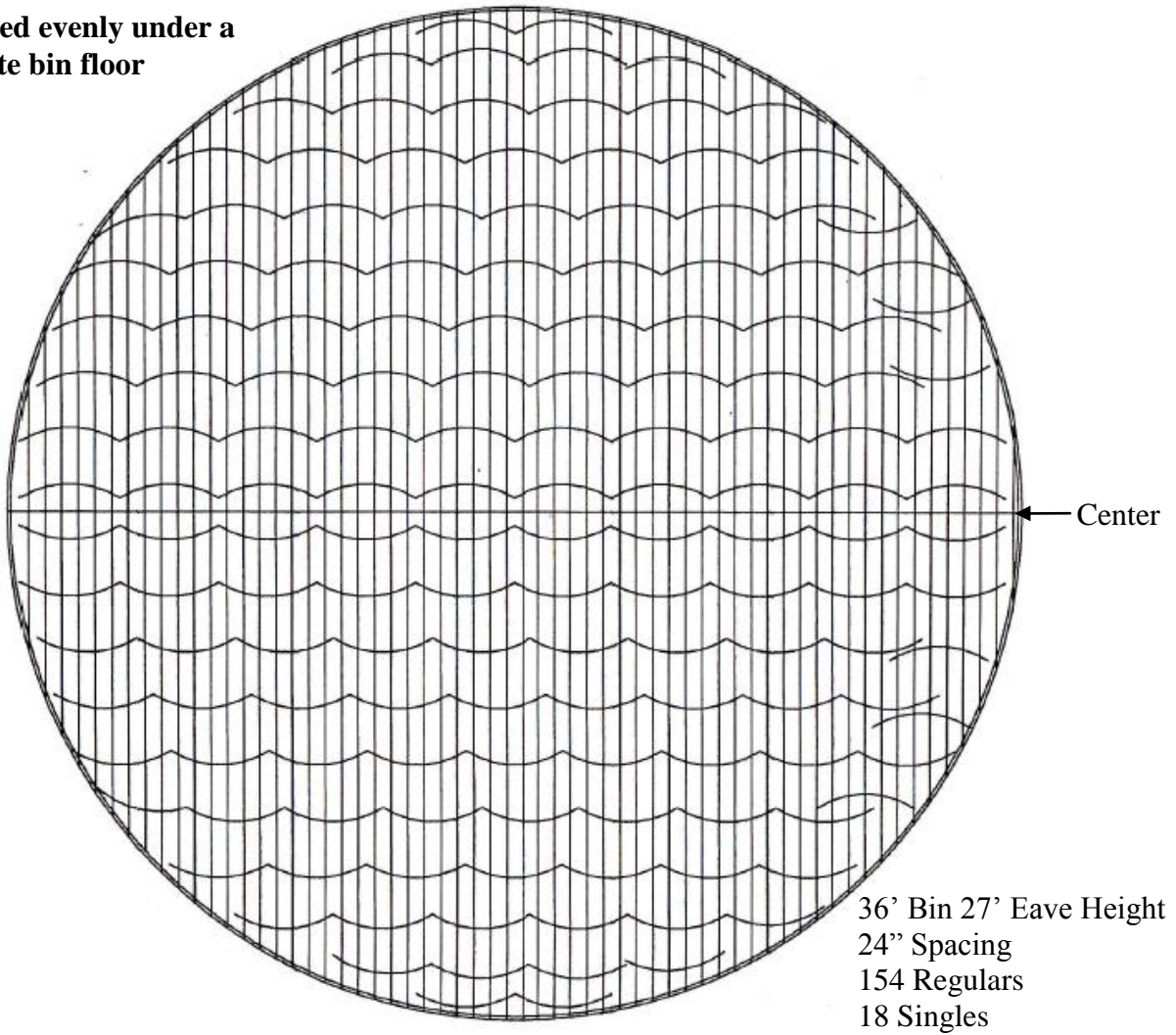
10. Methods of placing Free-Flow Supports next to unloading auger or conveyor to meet specified spacing



Over

TYPICAL “FREE-FLOW” FLOOR SUPPORT INSTALLATION

Supports spaced evenly under a
complete bin floor



When a re-circulator is used, extra supports will be needed underneath it
Place these in accordance to re-circulator manufacturers specifications

For smaller spacing, a 700 Series Bridge Tube system may be required
Special Sizes 4" – 36" also available!

**PLEASE CONTACT L & J INDUSTRIES, INC. WITH ANY QUESTIONS
ADDITIONAL GRAIN BIN LAYOUTS AVAILABLE UPON REQUEST**

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