

Phone: 800-542-7659, Fax: 706-468-2881 E-Mail: polytech@polyskid.com



Grain Tank Cross Auger Trough Liner

Case Combines 1400, 1600(except 1620), 2100, 2300 & 2588



PLEASE READ ENTIRE INSTRUCTION SHEET BEFORE STARTING.

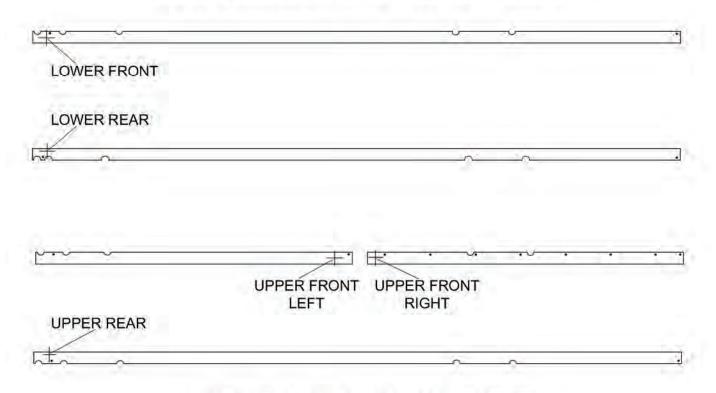
PLEASE READ ENTIRE INSTRUCTION SHEET BEFORE STARTING

Compare the contents with the enclosed "packing slip" to confirm that you have received the correct parts and associated hardware.

NOTE: The terms "LEFT", "RIGHT", "FRONT" and "REAR" are determined by facing in the direction the combine will travel when in use.

Please refer to the Operators Manual or Manuals for your specific combine for pertinent Safety Precautions.

LABEL LOCATION ON METAL HOLD-DOWN STRIPS



NOTE INSTALL STRIPS WITH LABEL SIDE UP

Step 1 Remove the auger cover/extension assemblies above each auger.

<u>Step 2</u> Thoroughly clean each auger trough to remove all grain, dust and crop residue.

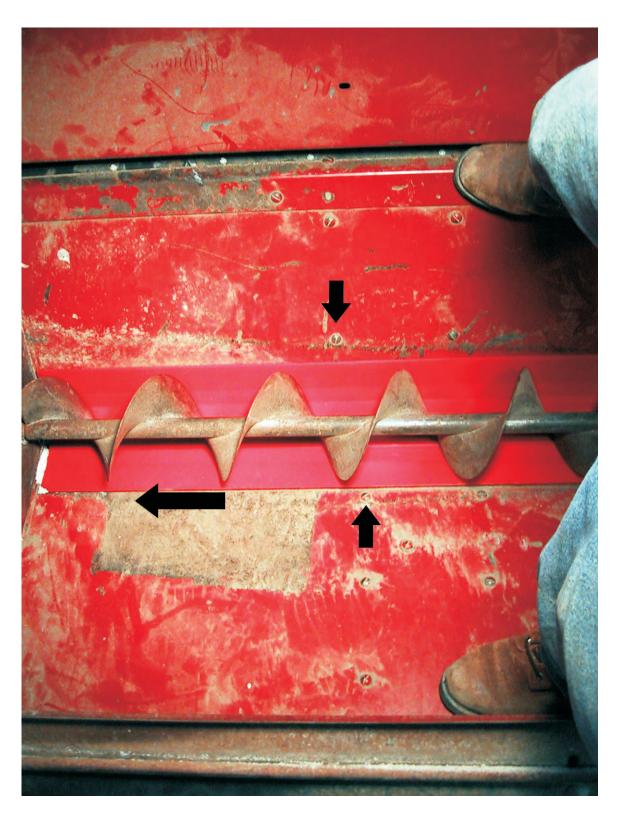


<u>Step 3</u>
Starting with the upper auger; apply a 3/8" bead of silicone sealant along the right end of the auger trough as illustrated below.



Step 4

Insert one of the poly liners below the upper auger. Slide the liner to the left until it makes contact with the unloading auger housing, then center the liner between the bolt heads as illustrated below.



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Step 5

Install the "Upper Rear" metal hold-down strip first. (Label up) Position the hold down strip so that it overlaps the poly liner and the half-moon cut outs are within 1/16" of the bolt heads. Secure the metal strip in place. (See Below)



Two different types of fasteners have been supplied to secure the metal strips. The choice of fastener used depends upon your personal preference and/or tools available.

- (1) <u>Self Drilling Screw</u>: High quality fastener with undercut head to minimize strip out and vibration loosening. **REQUIRES SCREW DRIVER WITH ADJUSTABLE CLUTCH SET AT PROPER TORQUE.**
- (2) <u>Steel Rivet</u>: Not as fast and convenient as the self drilling screw. Recommended as first choice for its greater strength and reliability. REQUIRES PRE-DRILLING AND RIVET GUN CAPABLE OF INSTALLING 3/16" STEEL RIVET WITH STEEL MANDREL.

When using power tools, basic safety precautions should always be followed to reduce the risk of personal injury.

WEAR SAFETY GLASSES OR GOGGLES

If you choose to secure the metal strips with the self drilling screws, DO NOT OVER TORQUE.

Adjust clutch to the minimum required torque to fully seat the screws.



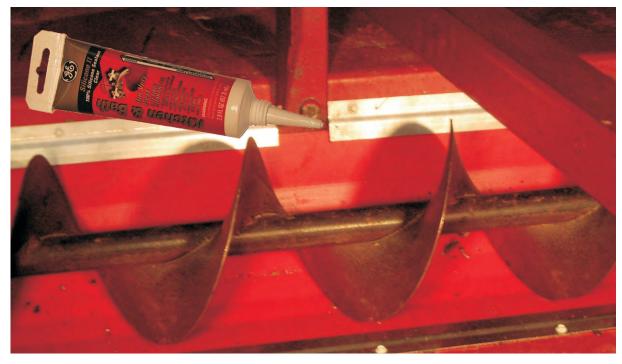
Step 6 With the "Upper Rear" hold-down in place, install the "Upper Front Left" and "Upper Front Right" hold-down strips in a similar manner. NOTE: Take care to position the front strips parallel to the rear strip.



Step 7

With both front and rear strips installed, reapply a silicone seal along the right end of the liner plus all three sides of the center brace.





Step 8
Install the lower auger trough liner per Step 3 thru Step 7.

If necessary, readjust the auger heights to desired clearance.