



INSTALLATION INSTRUCTIONS

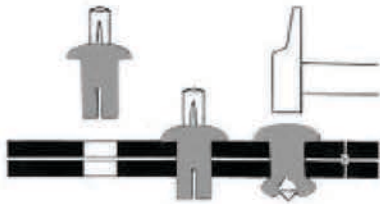
Poly Last™ Combine Skid Cover

CONGRATULATIONS – You have purchased the most advanced plastic combine skid cover on the agricultural market. Proper installation will insure your complete satisfaction.

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

WEAR SAFETY GLASSES OR GOGGLES

PLEASE READ THESE HELPFUL HINTS BEFORE INSTALLATION



Hammer Rivet

- Insert Rivet
- Seat Head firmly against outer surface
- Drive pin flush with rivet head

Note: If your metal skids are **already** predrilled just line up your plastic skids and install rivets. If not then proceed with the following instructions.

TEMPERATURE INFORMATION

VERY IMPORTANT


INSTALLATION OF YOUR Poly Last Combine Skid Cover Set should be within a temperature range of 60°F to 85°F.

- Clean metal skids with wire brush
- Identify and lay out Poly Last™ covers under the corresponding steel covers
- Check packing list to be sure all parts are included
- Start with a small panel first so you can get the feel of how to make a good fit.
 - This is important for future covers as our skids come predrilled with a standard hole pattern, so this is the only time you will drill the steel skids
- Beginning at the leading edge under the cutter bar, fit the Poly Last™ cover on the steel
- Transfer holes into the steel and install rivets along the front of the panel
- Note: use a 3/8 transfer punch to keep drill bit from “walking” when transferring the holes from poly to the steel
- Clamp panel tight against the steel, transfer the next row of holes and install rivets. Always work from front to back
- Once all holes have been transferred and rivets installed, move on to the next panel.
- Using the same procedure as above install the remainder of your panels.
 - Locate Panel
 - Transfer Holes
 - Rivet
 - Always work from Front to Back

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Case IH 820 Headers – Bend of metal skid just under the cutter bar before 1979

Old Style Side View – 

After 1979 and older heads with factory steel replaced with new style

New Style Side View - 

** Check to be sure the Poly Last™ Covers match your steel

Case IH 1020 Headers

- Clean outside of steel skids to be covered. Pay special attention to area under the cutter bar.
- The **Left Support Assembly** cover (1/4" x 26 1/2" x 36 1/2") goes on **First**. The end with the chains goes to the rear of the head. Insert the front end into the inside of the steel skids as far as it will go. It will rest against a steel angle bolted to the last four skid plates. Hold the plastic support cover in place with clamps or locking pliers. You will need to drill three 1/4" holes through the metal skid plates and the plastic cover. The holes will be drilled through the recessed portion of the metal skid plate and the 1/4" elevator bolt inserted through the hole from the inside. The 1/4" nyloc nut is then tightened from the front side and will be under the Poly Last™ skid covers when they are installed on top of the steel skids. Facing the combine head and from left to right, the center of these holds will be approximately 3 7/8" – 12" – 12".
- Now install the rear of the Poly Last™ left support cover. Go to the rear of the head and pull the Poly Last™ cover up to touch the bottom of the head. Align cover square with combine head and pull chains attached to the cover to a vertical position and mark the two holes for the eye that holds the chain snap. Drill the 13/64" holes and insert bolt from inside the combine head. The chain can now be taken loose and the Poly Last™ cover dropped down to service the header adjustments.
- Now install the remaining skid covers. Facing the header, install the covers from right to left. Place the cover over the steel skid and clamp in place with clamps or locking pliers. The plastic will conform to the shape of the steel so you can prick punch the steel on the correct angle. Drill and install the rivets at the top first. Then go to the rivets at the bottom. Use the Poly Last™ cover as a template. Do not remove. Once you have the top and bottom of the cover clamped in place, prick punch, drill, and install rivets. See other side for rivet hints.
- The last cover on the left side will be either a notched cover or one that is cut off, depending on the size of your head.

You are now Ready for many acres of STICK-FREE harvesting.

Thank You for choosing a Poly Tech agricultural product.

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