www.polyskid.com P. O. Drawer 349, Monticello, GA. 31064

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

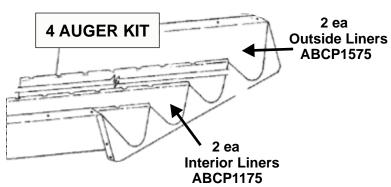


INSTALLATION of the CASE AUGER BED TROUGH LINER KITS ABCK4060, ABCK80, ABCK11, ABCK15

READ THE ENTIRE INSTRUCTION SHEET BEFORE STARTING INSTALLATION

PLEASE REFER TO THE OPERATORS MANUAL FOR YOUR SPECIFIC COMBINE FOR PERTINENT SAFETY PRECAUTIONS

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



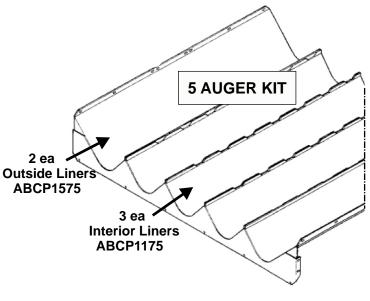
Combine Model

1440, 1460, 1470 1640, 1644, 1660, 1666 2144, 2166 2344, 2366

Stainless Hold Down Strip ABCHD53 2ea per trough

Combine Model

1480, 1482 1680, 1682, 1688 2188 2377, 2388 2577, 2588



Stainless Hold Down Strip ABCHD53 2ea per trough

IABCK_02OCT08 Copyright© 2008 Poly Tech Industries, Inc. STEP 1 Remove the concaves above the auger bed to obtain additional working room.



STEP 2 Thoroughly clean each auger trough to remove all grain, dust, and crop residue.





STEP 3 Remove the front bearing block mounting bolts.



IABCK_02OCT08 Copyright© 2008 Poly Tech Industries, Inc.

STEP 4

Raise the front of the auger and insert the liner as illustrated.



STEP



Re-install the bearing block mounting bolts.

IMPORTANT: EXCESSIVELY WORN BEARINGS MUST BE REPLACED TO AVOID DAMAGE TO THE LINER.



STEP



Slide the liner forward until it makes contact with the front of the auger trough.

Position the liner so that it best fits the contour of the trough and is parallel with the upper edge of the trough.

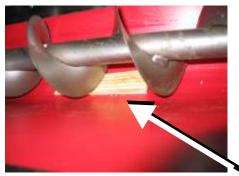






With the auger bearing secured and the liner properly aligned with the trough, wedge the liner against the bottom of the trough with the wooden shims supplied.





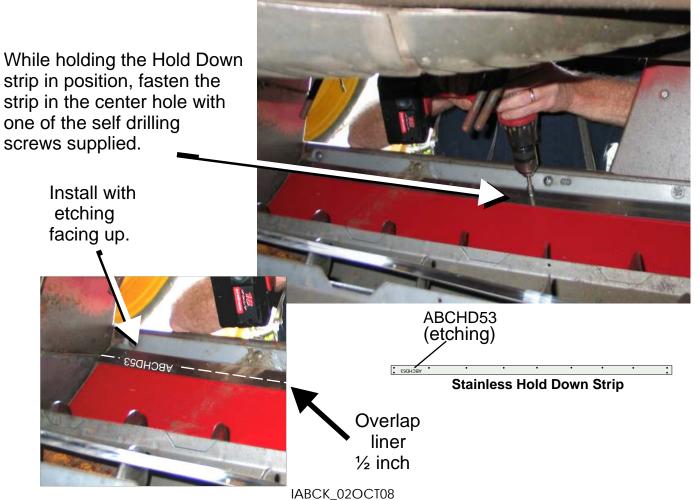
NOTE: The liner has been designed to extend approximately 1 inch beyond the rear end of the trough.

Wooden Shims

STEP



Position one of the Hold Down strips so that the etching is facing up and it is overlapping the liner ½ inch as illustrated below.



Copyright© 2008 Poly Tech Industries, Inc.

NOTE: Two types of rivets have been supplied to secure the metal stripes.

The steel rivet is recommended for its added strength and abrasion resistance. An aluminum rivet has also been supplied for those do not have a rivet gun capable of pulling a 3/16" steel rivet with a steel mandrel.

AH 105 3/16 X 1/4 STEEL RIVET SEE INSTRUCTION SHEET

AH 106 3/16 X 1/4 ALUMINUM RIVET SEE INSTRUCTION SHEET

STEP



Confirm that the Hold Down strip is still parallel to and overlapping the liner ½" along its entire length.

Working from the center outward, drill and rivet the strip using the 13/64" drill bit supplied.

Install a rivet in each hole before drilling the next hole.





STEP 1(

Secure the other side of the liner with a second Hold Down strip using the same procedure as describe in Steps 8 and 9.

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

WEAR SAFETY GLASSES OR GOGGLES

STEP 11

To complete the installation, drill and rivet the bottom hole on the front end of both Hold Down strips.

Remove the wooden shims from Step 7.







The liner must be allowed to expand and contract with temperature change.

STEP 12 Install the remaining liners using the same procedure.

