

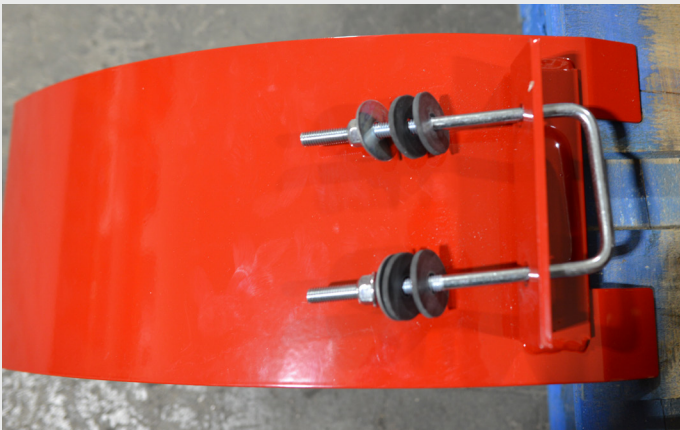
INSTALLING COVER PLATES

Cover plates keep the crop in the threshing area longer as they close up the openings forcing grain-on-grain threshing

RULE OF THUMB: The harder the crop is to thresh, the longer the crop needs to be in the threshing section. As soon as the crop is threshed, then we want to unload the grain. Following is a starter point for several crops. If your crop is not listed then use a similar grain size for a starting point. See the Concave Settings section on page 8 for the starting points on the most commonly used crops. If the crop is not threshing fully, close or add TNT cover plates as needed.

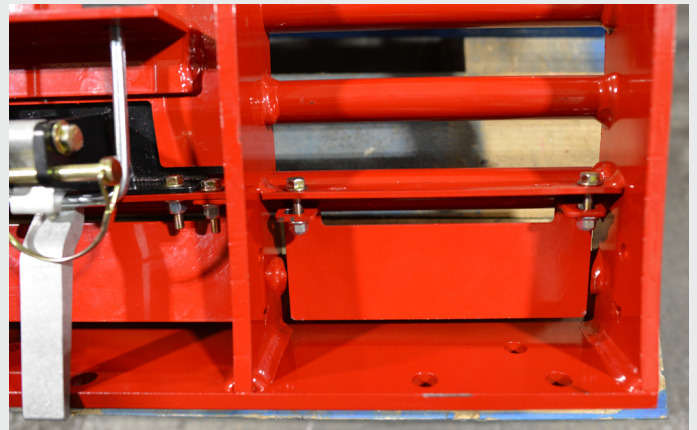
STEP 1: U-BOLTS & PLATE

Pre-Assemble U-Bolts to cover plates using 4 rubber washers, 2 steel washers & 2 lock nuts - thread the lock nut so you have 1" of thread past the nut



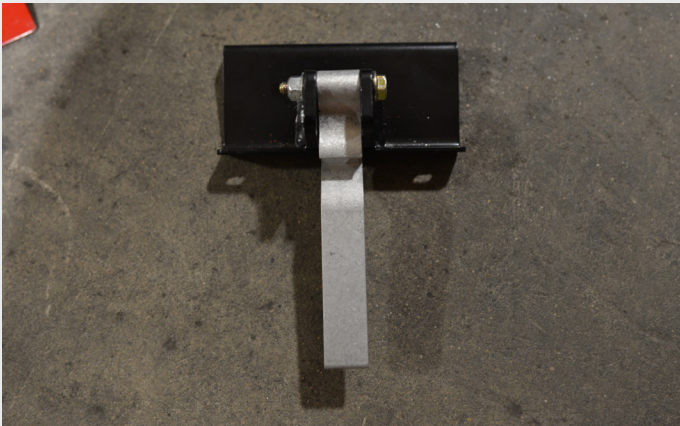
STEP 2: MOUNTING THE FIXED PLATE

Mount the red fixed plate with tabs facing up/out with the 1/4" by 1" bolts



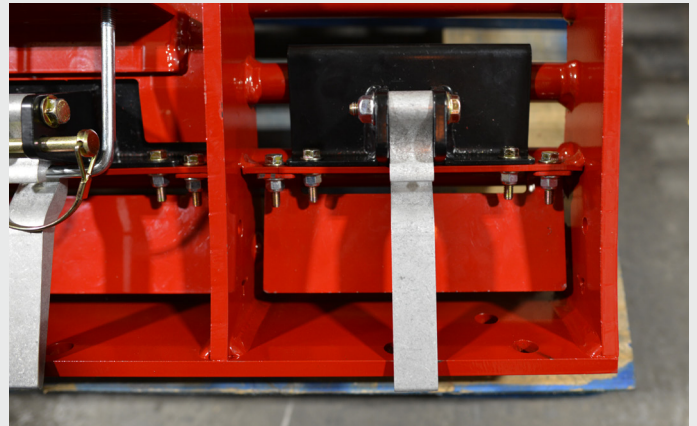
STEP 3: THE LATCH & BLACK LATCH BRACKET

Pre-Assemble the latch & latch bracket with the 2" by 5/16" bolt & lock nut



STEP 4:

Attach the latch & latch bracket to the latch bracket mount, welded to the concave section



INSTALLING COVER PLATES

STEP 5:

Take preassembled cover plate with U-bolt, and attach it to the concave using the latch

Note:

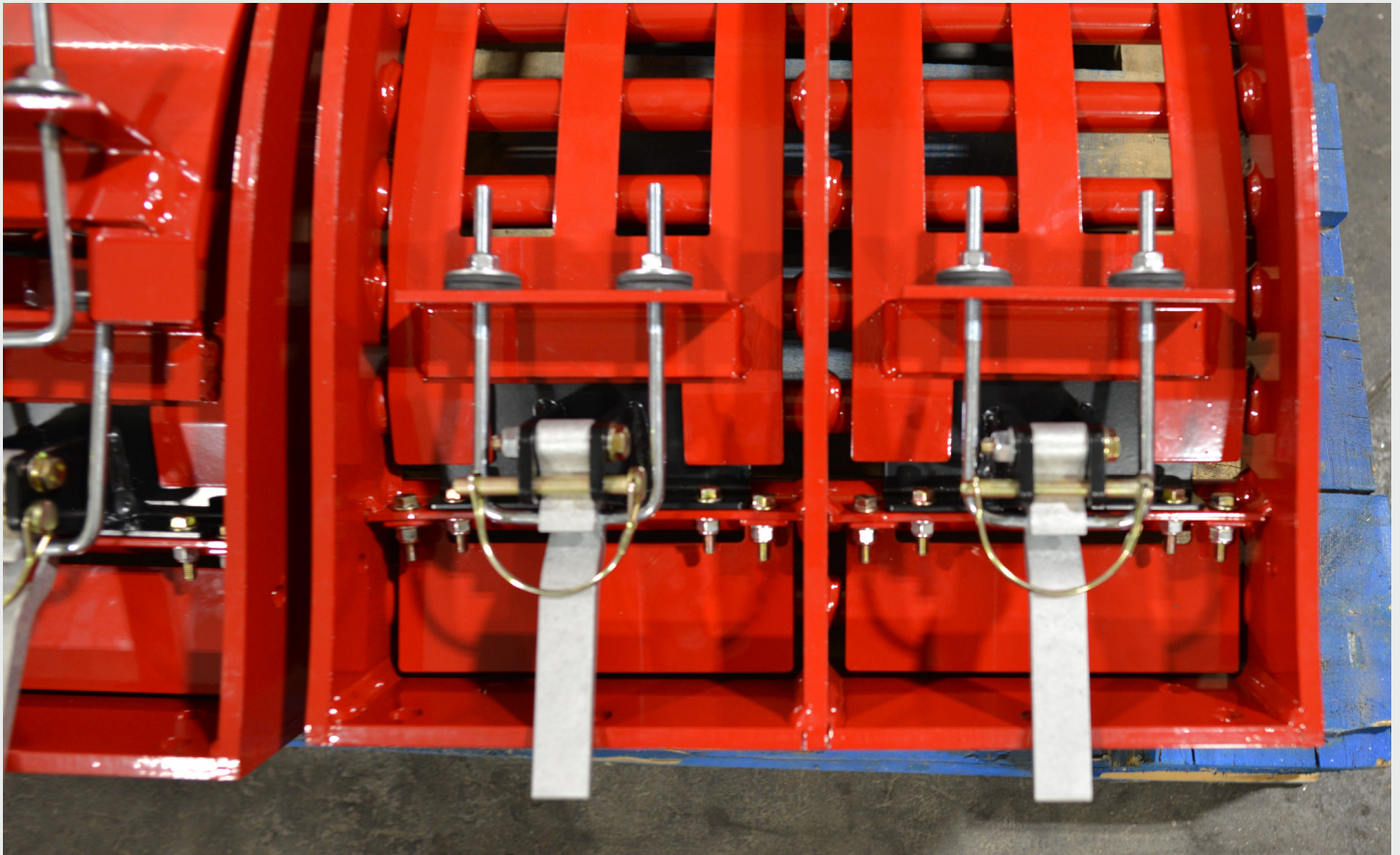
1. Plates with a hooked end will go on the left side of the concave
2. L-bend plates go with the right side set of concave

STEP 6:

Pull latch into locked position, and place safety pin

STEP 7:

Tighten up the U-bolts so that cover plate is snug.



WARRANTY DISCLAIMER

Thunderstruck Ag Equipment™ is a distributor of the products we sell and does not provide any direct warranty coverage. All warranty claims and coverage are provided solely by the product's manufacturer, according to their specific terms and conditions.

If you experience a product issue and believe it may be covered under warranty, please contact one of our sales representatives. We're happy to assist you in coordinating your claim with the appropriate manufacturer.

Patent Number PCT/CA2024/050643