# **DK25 DISRUPTER**

#### **Installation Instructions:**

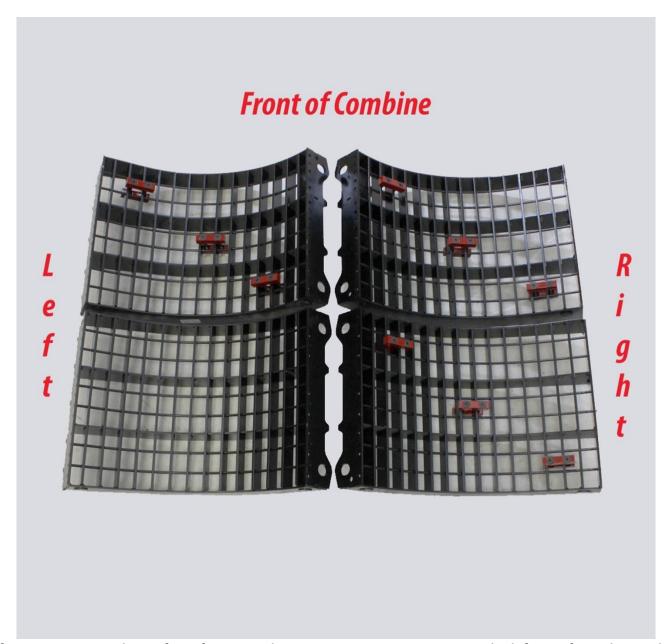
- 1. Remove the following three skip wire concaves and arrange them in your work area identical to how they were installed within the combine.
  - a. Left Front
  - b. Right Front
  - c. Right Rear
- 2. Using the pattern from **Figure 1**, install the Disrupter lugs, evenly spaced, within the three concaves.
  - a. The countersunk side should be facing up on both lugs so that the head of the bolt will be flush with the top of the lug and the lock nut will tighten against the flat side of the bottom lug (see picture below).
  - b. Since the rotation of the rotor is clockwise, the bolts should be pushed up against the left side of the cross bars as shown in **Figure 2**.
  - c. Torque to 35 lb-ft.
- 3. Reinstall the concaves to their original locations.
- 4. Adjust the concaves to the tightest clearance setting and then rotate the rotor slowly by hand to check for any clearance problems before starting the combine.

#### **Notes:**

- 1. The square end of the Disrupter lug is the cutting edge. They can be turned around so that the opposite end faces the direction of rotor travel and the top and bottom lugs can be switched to get the maximum life from your Disrupters.
- 2. For the Disrupters to work efficiently, they must be used with spike rotor bars on specialty or AFX rotors such as Shoup part # SH278820.



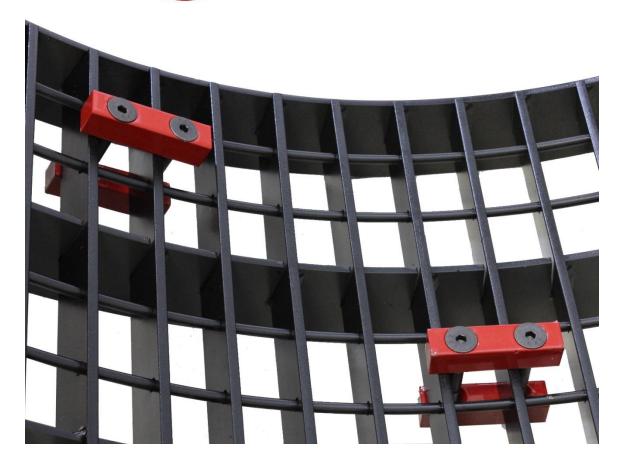
### Figure 1



<sup>\*</sup>Left rear concave is shown for reference only. It is not necessary to remove the left rear from the combine.

## Figure 2

# **Direction of Rotation**



Shoup Manufacturing Co., Inc. 3 Stuart Dr. Kankakee, IL 60901

1-800-627-6137 www.shoupparts.com

