

LANSS606R6W

Installation Instructions

Lankota GENERATION II Stalk Stomper® Mounting Kit for JD® 606 & 706 Series 36" & 38" Corn Heads

6-Row Coverage

LANKOTA®

270 West Park Avenue
Huron, SD 57350
866-526-5682

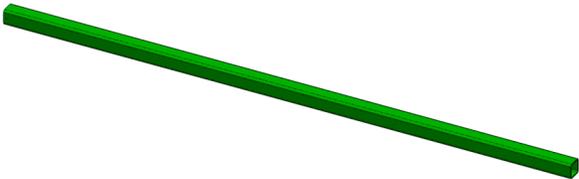
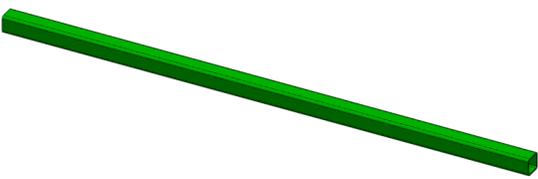
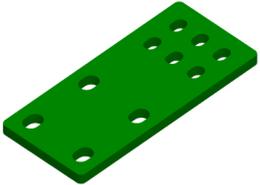
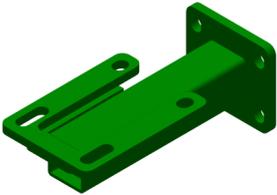
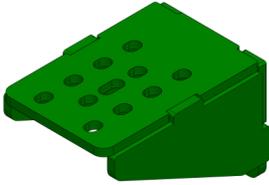
Numerical Parts List

Part Numbers	Description	Qty
LANSSB77GRN	77" Stalk Stomper® Tool Bar	2
LANSSB96GRN	96" Stalk Stomper® Tool Bar	1
LANSS600E	End Mount	2
LANSS700I	Inside Mount Plate	2
LANSS615M	2015+ Beam Mount	2
LANSS650FE	Feeder House Section End Mount	2
LANSS650FC1	Feeder House Section Center Mount	1
LANSS659	Flip-up Stomper Mount	4
LANSS650QD	Quick Disconnect Stomper Mount	2
LANSS600EBH	Bag of Hardware	2
LAN600UBOLT	U-bolt 5/8" x 2.625" ID x 3.75" Length	1
LAN690830	5/8"-11 Serrated Flange Nut	2
REDB505	1/2"-13 x 1.25" Hex Bolt	2
REDWL55	1/2" Lock Washer	2
LANF-HN-0.500C	1/2"-13 Hex Nut	2
LANSS606R6BH	Box of Hardware	1
LAN600UBOLT	U-bolt 5/8" x 2.625" ID x 3.75" Length	1
LAN690830	5/8"-11 Serrated Flange Nut	2
LANSS600MBH	Bag of Hardware	2
LAN600UBOLT	U-bolt 5/8" x 2.625" ID x 3.75" Length	2
LAN079UBOLT	U-bolt 5/8" x 5.125" ID x 6.50" Length	2
LAN619UBOLT	U-bolt 5/8" x 6.188" ID x 7.88" Length	2
LAN690830	5/8"-11 Serrated Flange Nut	8

Numerical Parts List Continued

Part Numbers	Description	Qty
LANSS668BH	Bag of Hardware	6
LAN600UBOLT	U-bolt 5/8" x 2.625" ID x 3.75" Length	2
LAN690830	5/8"-11 Serrated Flange Nut	4
LANFNXC1	1/2"-13 Flanged Nyloc Nut	1
LANFNHVK	1/2"-13 x 2.50" Serrated Flange Bolt	1
LANSS600IBH	Bag of Hardware	2
LAN600UBOLT	U-bolt 5/8" x 2.625" ID x 3.75" Length	2
LAN690830	5/8"-11 Serrated Flange Nut	4
LAN3722	1/2"-13 Serrated Flange Nut	2
LAN506K	1/2"-13 x 1.50" Carriage Head Bolt	2
LANSS650FCBH	Bag of Hardware	1
LAN600UBOLT	U-bolt 5/8" x 2.625" ID x 3.75" Length	4
LAN690830	5/8"-11 Serrated Flange Nut	8
LAN3722	1/2"-13 Serrated Flange Nut	4
LANF1ERQ	1/2"-13 x 2" Carriage Bolt	4

Pictorial Parts List

 <p>LANSSB96GRN (1)</p>		 <p>LANSSB77GRN (2)</p>		 <p>LANSS650FC1 (1)</p>	
 <p>LANSS600E (2)</p>	 <p>LANSS700I (2)</p>	 <p>LAN600UBOLT (27)</p>	 <p>LAN079UBOLT (4)</p>	 <p>LAN619UBOLT (4)</p>	 <p>REDWL55 (4)</p>
 <p>LANSS615M (2)</p>	 <p>LANSS650FE (2)</p>	 <p>LANF1ERQ (4)</p>	 <p>LAN690830 (62)</p>	 <p>LAN506K (4)</p>	 <p>REDB505 (4)</p>
 <p>LANSS659 (4)</p>	 <p>LANSS650QD (2)</p>	 <p>LAN3722 (8)</p>	 <p>LANFNHVK (6)</p>	 <p>LANFNXC1 (6)</p>	 <p>LANF-HN-0.500C (4)</p>

Preparation

1. Attach desired header to the combine. Lock the head to the combine.
2. Raise the head off the ground and lower the safety stop on the feeder house cylinder.
3. Set the parking brake on the combine.
4. Turn off the combine engine and remove the key.

OR

1. Set the desired header on a suitable header trailer.
2. Release the header from the combine and back it away.

Stalk Stomper Disclaimer

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The most effective use of the Lankota Stalk Stomper® is achieved by adjusting the stomper pad so that when the corn head is at its normal cutting height, the pad of the shoe is 1" above the ground. Over compression of the spring can shorten the life of the stomper spring, increase wear on the poly liner, and may result in undue damage NOT covered by Lankota's Limited Warranty.

Stalk Stomper Height Adjustment

To adjust Lankota Stalk Stomper shoes, watch this video found on YouTube: <https://youtu.be/Ukcq7NrCgpQ>
and the Lankota website: <https://lankota.com/stalk-stompers.html>
or scan the QR code to the right with a smart phone.



Kit Installation

Refer to Figure 1

1. Attach the brackets (LANSS700I & LANSS650FE) to the bottom of the header angle bracket on each side of the feeder house opening using the 1/2" carriage bolts and lock nuts found in the LANSS650FCBH bag of hardware.

Refer to Figure 2

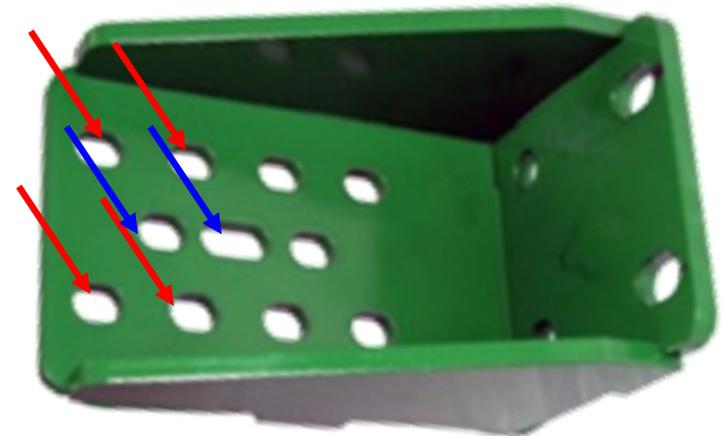
2011 & older heads utilize the back center holes on the mount (LAN650FE)

2012 & newer heads utilize the back outer holes on the mount (LAN650FE). Offset the brackets towards the outside of the head.

Figure 1



Figure 2



Kit Installation

Refer to Figure 3

2. Attach the brackets (LANSS615M) to the main header frame beam on the left and right hand side of the header as far to the outside of the head as possible. Use the fasteners in the LANSS600MBH bags.

Refer to Figure 4

3. On end of head install end mount (LANSS600E). Locate two factory holes in the bottom of factory sheet metal. Use 1/2" drill bit to increase hole to proper size. Hardware is found in the LANSS600EBH bag.

Refer to Figure 5

4. Attach 77" toolbars (LANSSB77GRN) to the mounts. Toolbars should be flush with the inside of the LANSS700I mounts. Use the remaining LAN600UBOLTS and flange nuts from the bags of hardware.

Note: On a 700 Series head, the front will need to be drilled. Mount the bracket with the rear hole and then use the it as a guide for the front hole.

Figure 4



Figure 3

Figure 5



Kit Installation

Refer to Figure 6

5. Attach (LANSS650FC1) bracket near the center of the 96" toolbar (LANSSB96GRN). Use the extra LAN600UBOLT and flange nuts that came in the box of hardware.
6. Mount the tool bar (LANSSB96GRN) to the front of the brackets (LANSS650FE) that were previously installed with the remaining hardware in the LANSS650FCBH bag. Center the bar between the two outside mounts, then tighten the carriage bolts and all the U-bolts on the tool bar (LANBSS96GRN).
7. Install quick disconnect (LANSS650QD) mounts to the tube (LANSSB96GRN), in line with the center two rows, on top of the bar as shown. Tighten all hardware.

Figure 6



Kit Installation

Refer to Figure 7

8. Mount the flip-up mounts (LANSS659) to the toolbar so the mounts are centered in line with the rows as shown below. Hardware is found in the LANSS668BH bags of hardware.
9. Tighten all hardware.

Refer to Figure 8

10. Slide a shoe onto all of the mounts.
11. Retain the shoes on the flip-up mounts with the flanged bolts (LANFNHVK) and nyloc nuts (LANFNXC1) in the LANSS668BH bags.
12. Secure the shoes on the center mounts with the pins (LANSS704) that came with the LANSS650QDs.

Figure 7

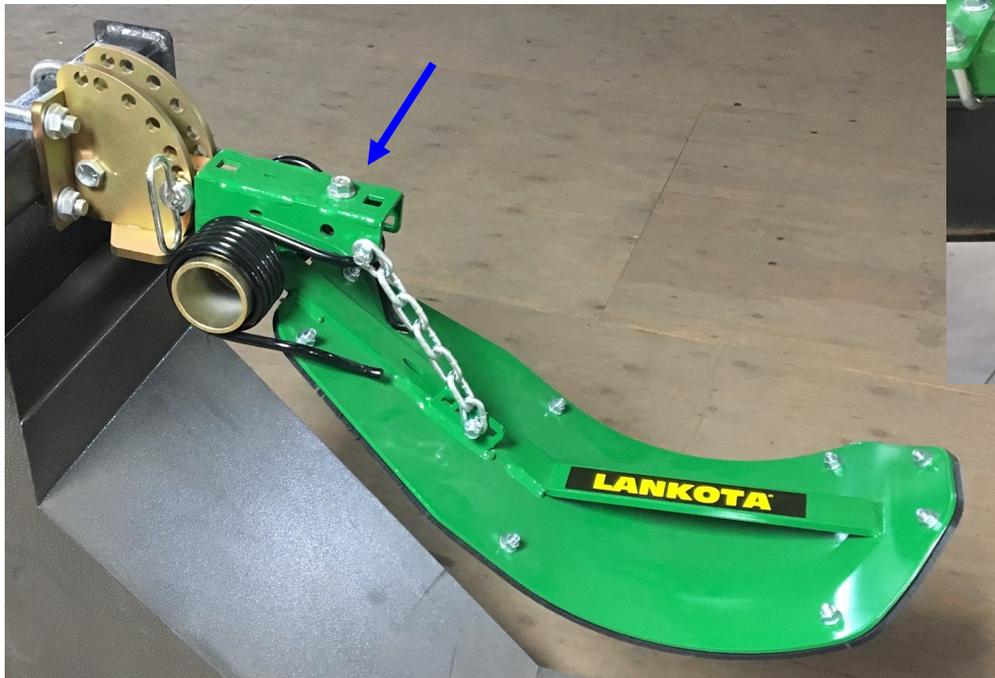
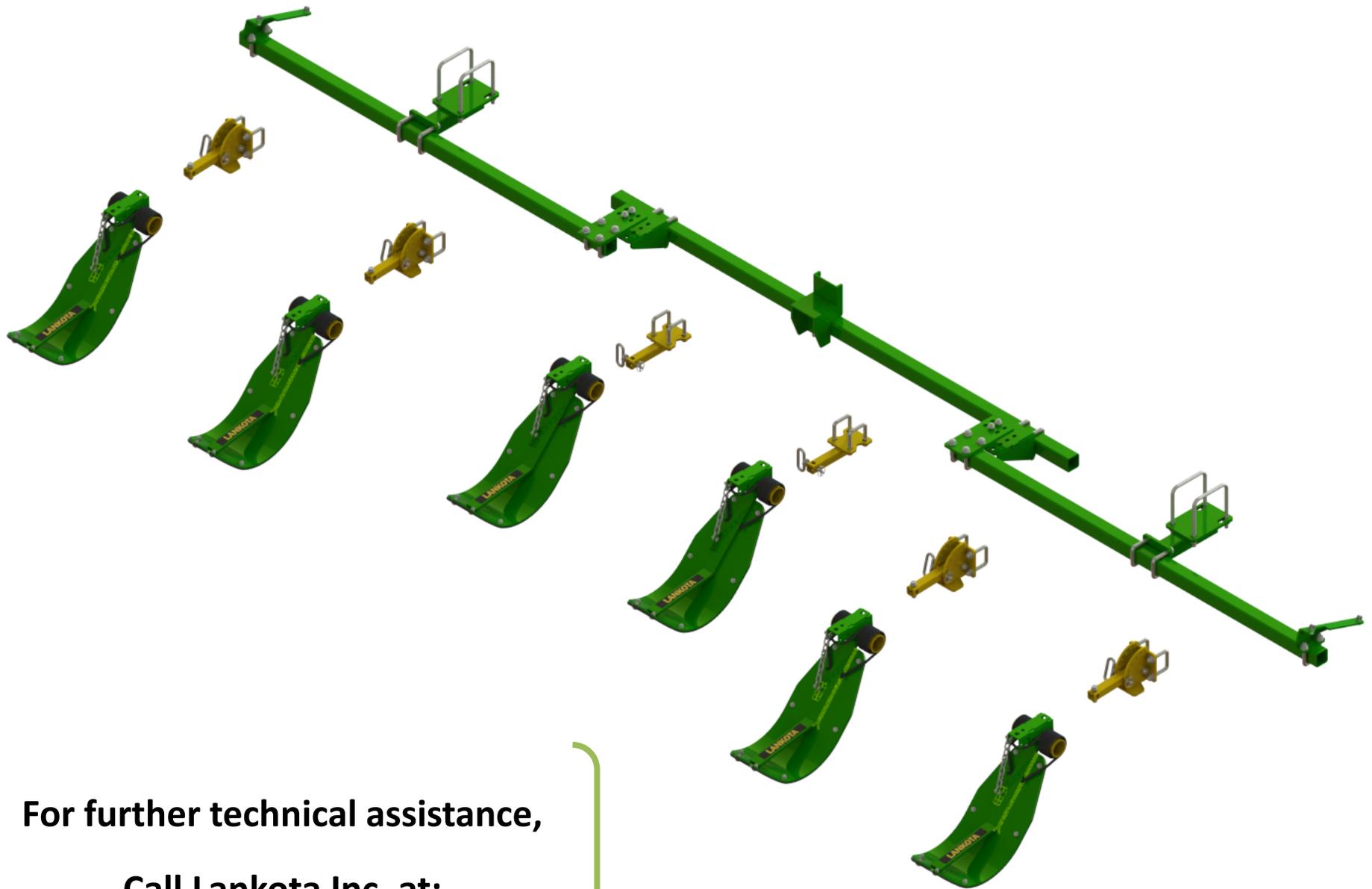


Figure 8



For further technical assistance,

Call Lankota Inc. at:

1-866-526-5682