

LANSS618R8

Installation Instructions

Lankota GENERATION II Stalk Stomper® Mounting Kit for JD® 618 & 718 Series Corn Heads
8-Row Coverage

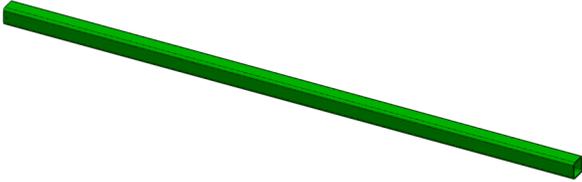
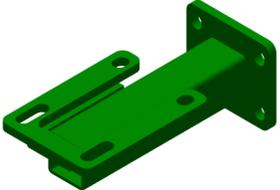
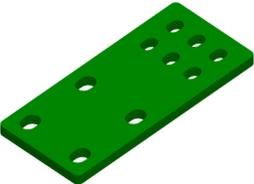
LANKOTA®

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Numerical Parts List

Part Numbers	Description	Qty
LANSSB90GRN	90" Stalk Stomper® Tool Bar	2
LANSS700I	Inside Mount Plate	2
LANSS615M	2015+ Beam Mount	4
LANSS659	Flip-up Stomper Mount	8
LANSS600R6BH	Box of Hardware	1
LANFCJ9MC	1-3/8" Hole Saw	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 Head Lock Nut	4
LAN3722	1/2"-13 Serrated Flange Nut	2
LAN506K	1/2"-13 x 1.50" Carriage Head Bolt	2
LANSS600MBH	Bag of Hardware	4
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
LANSS668BH	Bag of Hardware	8
LAN600UBOLT	U-bolt 5/8" x 2.625" ID x 3.75" Length	2
LAN690830	5/8"-11 Serrated Flange Head Lock Nut	4
LANFNXC1	1/2"-13 Flanged Nyloc Nut	1
LANFNHVK	1/2"-13 X 2.50" Serrated Flange Bolt	1

Pictorial Parts List

 <p>LANSSB90GRN (2)</p>	 <p>LAN600UBOLT (28)</p>	 <p>LAN079UBOLT (8)</p>	 <p>LAN619UBOLT (8)</p>	
 <p>LANSS615M (4)</p>	 <p>LANSS700I (2)</p>	 <p>LANSS659 (8)</p>	 <p>LAN506K (4)</p>	 <p>LAN690830 (56)</p>
 <p>LAN3722 (4)</p>	 <p>LANFNHVK (8)</p>	 <p>LANFNXC1 (8)</p>	 <p>LANFCJ9MC (1)</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) to the bottom of the header angle bracket on each side of the feeder house opening. Use two 1/2" x 1.5" carriage bolts (LAN506K) and 1/2" serrated flange nuts (LAN3722) found in LANSS600IBH and tighten.

Refer to Figure 2

2. Attach the brackets (LANSS615M) to the main header frame beam on the left and right hand side of the header just outside of the legs. Use the hardware found in LAN600MBH. Make sure it is not in line with a row. Do not tighten yet.

Refer to Figure 3

3. Attach the toolbar (LANSSB90GRN) to the mounts. Use the LAN600UBOLT's and LAN690830 nuts in the bags of hardware.

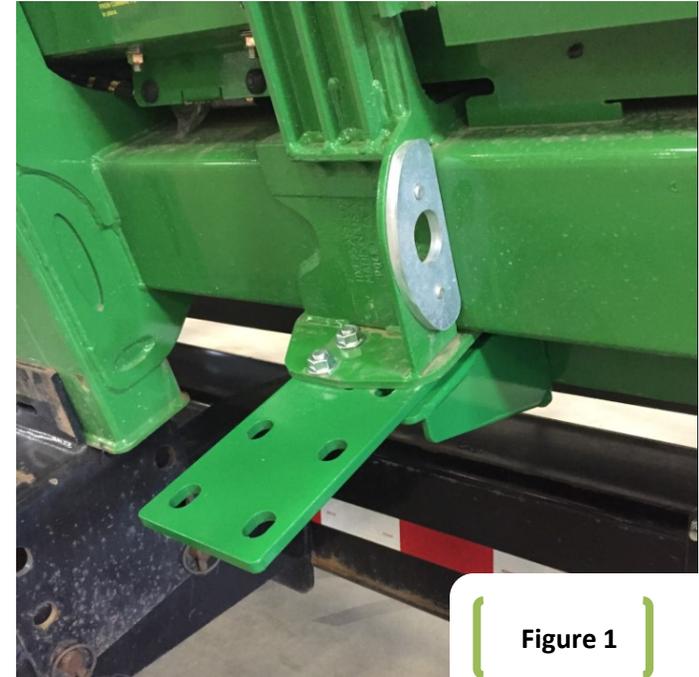


Figure 1



Figure 2



Figure 3

Kit Installation

Refer to Figures 4, 5, & 6

4. Install another bracket (LANSS615M) to the main header frame beam on the left and right hand side of the header towards the end of the frame. Use the hardware found in LAN600MBH. Make sure it is not in line with a row. Do not tighten yet. Use the hole saw to drill any necessary holes in the sheet metal.

On 22" heads, the bracket will typically sit just **inside** the outermost row (Figure 4).

On 20" heads, the bracket will typically sit just **outside** the outermost row (Figure 5).

On newer heads, the bracket may need to be put inside the cast PTO holder (Figure 6).

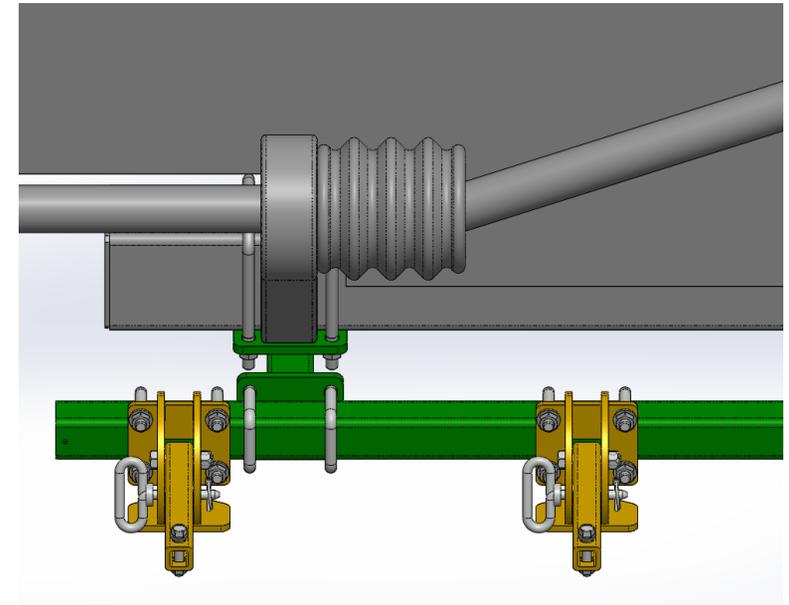


Figure 4

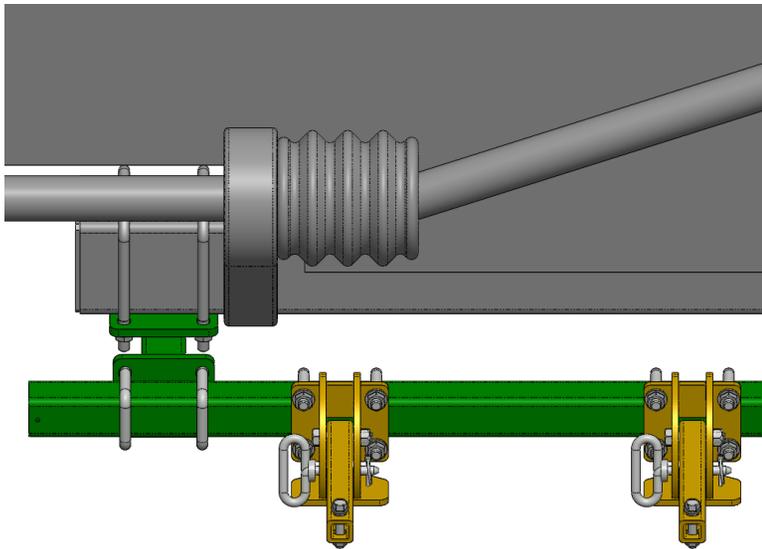


Figure 5

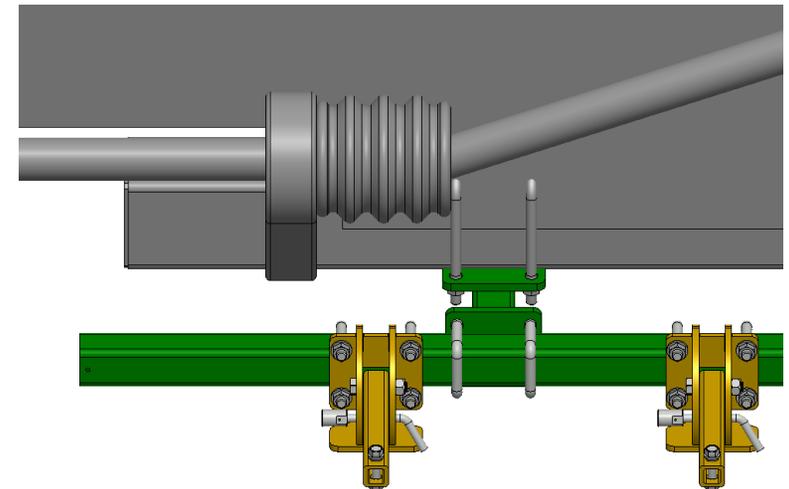


Figure 6

Kit Installation

Refer to Figures 7 & 8

5. Mount the flip-up mounts (LANSS659) to the tool bar so the mounts are centered in line with the rows. Use the hardware in the LANSS668BH's. Tighten all hardware.

Note: the flip-up mounts can only be mounted on the back of the tool bars.

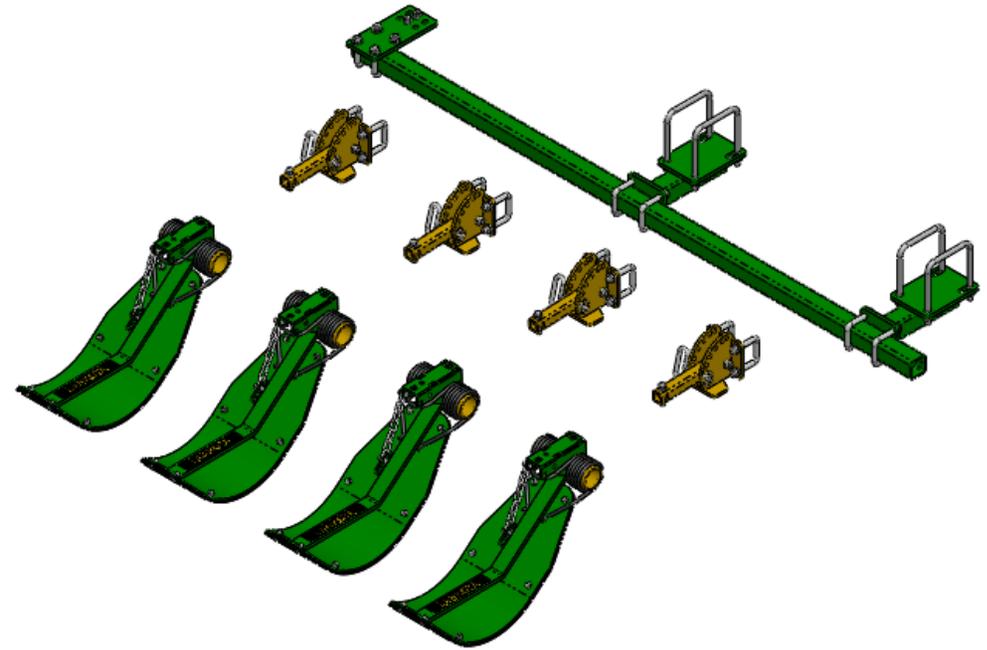
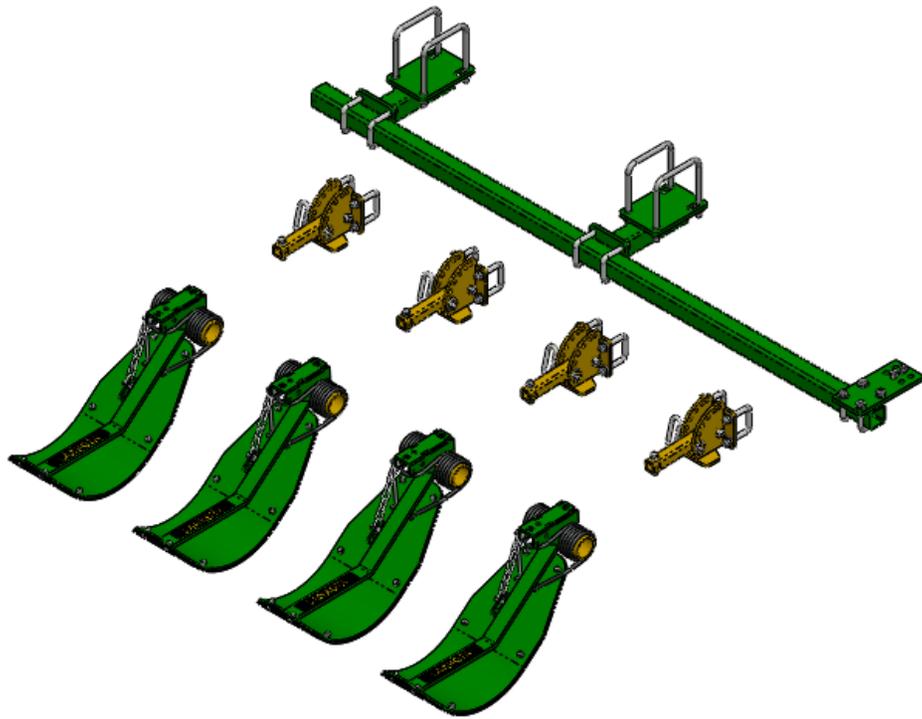
6. Slide the Lankota Stalk Stomper® shoes onto the flip-up mounts and secure each of them using 1 flanged bolt (LANFNHVK) and 1 nyloc nut (LANFNXC1) found in the bags of hardware marked (LANSS668BH). Tighten and secure. Use the flip-up option of the mounts (LANSS659) to clear tires on trailers.



Figure 8



Figure 7



**For further technical assistance,
Call Lankota Inc. at:
1-866-526-5682**