

LANSS612R4 LANSS616R4 · LANSS618R4 Installation Instructions

Lankota GENERATION II Stalk Stomper® Mounting Kit for JD® 612, 616, 618 Series Corn Heads

4-Row Coverage

LANKOTA®

270 West Park Avenue

Huron, SD 57350

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Numerical Parts List

Part Numbers	Description	Quantity
LANSS600I	Inside Mount Plate	2
LANSS615M	2015 Updated Mount	2
LANSSB77GRN	77" Stalk Stomper® Tool Bar	2
LANSS600R4BH	Box Containing Bags of Hardware	1
LANSS600IBH	LANSS600I Bag of Hardware	2
Each Bag Includes:		
LAN600UBOLT	U-bolt 5/8" x 2.265" ID x 3.75" Length	2
LAN690830	Flange Nut	4
LAN506K	½" - 13 x 1.5" Carriage Bolt	2
LAN3722	½" - 13 Serrated Flange Nut	2
LANSS600MBH	LANSS600M Bag of Hardware	2
Each Bag Includes:		
LAN600UBOLT	U-bolt 5/8" x 2.265" ID x 3.75" Length	2
LAN079UBOLT	U-bolt 5/8" x 5.125" ID x 6.5" Length	2
LAN619UBOLT	U-bolt 5/8" x 6.188" ID x 6.5" Length	2
LAN690830	Flange Nut	8
LANSS668BH	LANSS668 Bag of Hardware	4
Each Bag Includes:		
LAN600UBOLT	U-bolt 5/8" x 2.265" ID x 3.75" Length	2
LAN690830	Flange Nut	4
LANSS604	Custom pin with lynch pin	1
LANFNHVK	½" - 13 x 2.5" Flanged Cap Screw	1
LAN3722	½" - 13 Serrated Flange Nut	1
Optional Part List		
LANSS650QD	Quick disconnect row unit mount	4
LANSS659	Flip up stomper mount	4

Pictorial Parts List

					
LANSS600I(2)	LANSS615M (2)	LANSSB77GRN (2)	LAN619UBOLT (4)	LAN079UBOLT (4)	LAN600UBOLT (16)
					
LANSS604 (4)	LAN690830 (40)	LAN506K (4)	LAN3722 (8)	LANFNHVK (4)	

Optional Pictorial Parts List

	
LANSS650QD (4)	LANSS659 (4)

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.

Installation

Refer to Figure 1

1. Attach the brackets (LANSS600I) to the bottom of the **header angle bracket** on each side of the feeder house opening.

Hardware:

LAN3722	1/2" Serrated Flange Nut
LANF1ERQ	1/2" x 1.5" Carriage Bolt

Figure 1

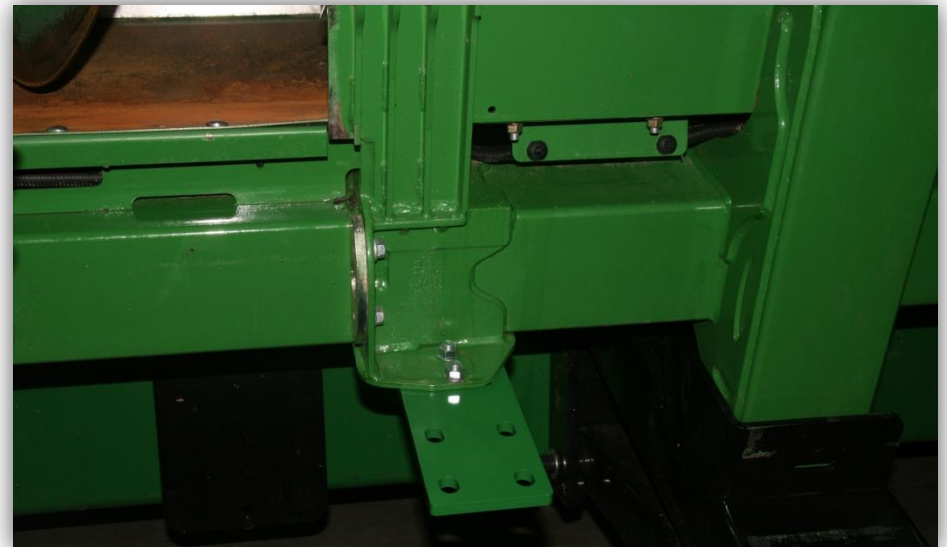


Figure 2

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 as far to the outside of the head as possible.

Hardware:

LAN690830	5/8" Serrated Flange Nut	
LAN079UBOLT	5" UBOLT	2011 & older heads
LAN619UBOLT	6" UBOLT	2012 & newer heads

Refer to Figure 3

3. Attach the tube (LANSSB77GRN) to the mounts.

Hardware:

LAN690830	5/8" Serrated Flange Nut
LAN600UBOLT	2.5" UBOLT



Figure 3



Refer to Figures 3 & 4

4. Mount the standard (LANSS650QD) or flip up (LANSS659) Lankota Stalk Stomper® mounts to the tool bar so the mounts are centered in line with the rows as shown below. Tighten all hardware.

Hardware:

LAN690830	5/8" Serrated Flange Nut
LAN600UBOLT	2.5" UBOLT

Note: The standard bracket (LANSS650QD) can be mounted on top or under the tool bar to achieve the proper cutting height. When installing the first bracket, lower the head to the anticipated cutting height to determine which side to mount this bracket on. The flip up brackets (LANSS659) are installed on the back of the tool bar only.

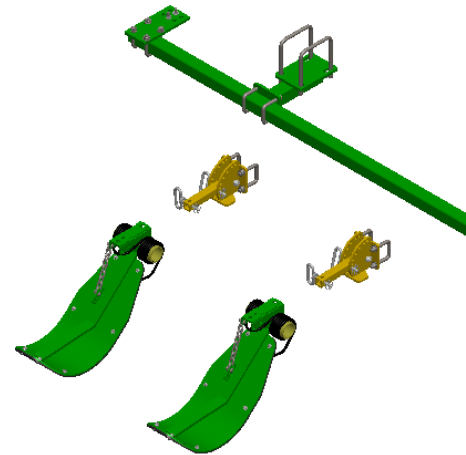
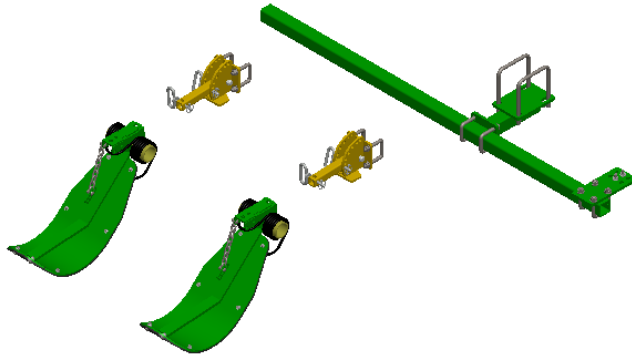
Figure 4



Figure 5

Refer to Figure 5

5. Slide the Lankota Stalk Stomper® onto the mount and secure the Stalk Stomper® with a hitch pin and lynch pin (LANSS604) found in the bags of hardware marked (LANSS668BH). Lankota Stalk Stompers® can be flipped upside down on (LANSS650QD) standard mounts if it is necessary to clear tires on a header trailer during transport.
6. If using the optional flip up mounts (LANSS659), bolt the Stalk Stomper® shoe (LANSS651) to the flip up mount (LANSS659) using 1 bolt (LANFNHVK) and 1 lock nut (LAN3722) found in the bags of hardware marked (LANSS668BH). Tighten and secure. Use the flip up option of the flip up mounts (LANSS659) to clear tires on trailers.



Stalk Stomper Disclaimer

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Lankota Stalk Stomper shoes must be adjusted so that the stomper pad is at least 1.0" above ground level when the combine corn head is at its normal cutting height. Over compression of the spring can shorten the life of the spring, increase wear on the poly liner, and may result in undue damage NOT covered by Lankota's Limited Warranty.

For further technical assistance call Lankota at 866-526-5682