LANSS606R6 **Installation Instructions**

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

6-Row Coverage

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

1/22/2019

Numerical Parts List

Part Numbers	Description	Qty
LANSSB42GRN	42" Stalk Stomper® Tool Bar	2
LANSS6532	96" Tool Bar with 2 Mounts @ 30" spacing	1
LANSS700I	Inside Mount Plate	2
LANSS615M	2015+ Beam Mount	2
LANSS650FE	Feeder House Section End Mount	2
LANFNHVK	1/2"-13 x 2.50" Serrated Flange Bolt	2
LAN3722	1/2"-13 Serrated Flange Nut	2
LANSS704	Bent Pin w/ Twist-Lock Cap	2
LANSS659	Flip-up Stomper Mount	4
LANSS606R6BH	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 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	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	4
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
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



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 <u>Lankota's Limited Warranty</u>.

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.



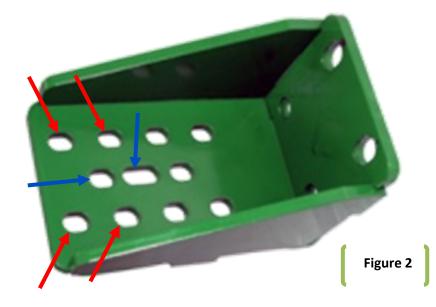
Refer to Figure 1

1. Attach the brackets (LANSS700I & LANSS650FE) to the bottom of the header angle bracket on each side of the feeder house opening. Use two 1/2" x 2" carriage bolts (LANF1ERQ) and 1/2" serrated flange nuts (LAN3722) found in LANSS650FCBH. Don't tighten yet.

Refer to Figure 2

2011 & older heads: Use the back center holes as shown.
2012 & new heads: Use the back outer holes as shown.





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 hardware found in LAN600MBH.

Refer to Figure 4

3. Attach the tube (LANSSB42GRN) to the mounts. Use the LAN600UBOLT's and LAN690830 nuts in the bags of hardware.

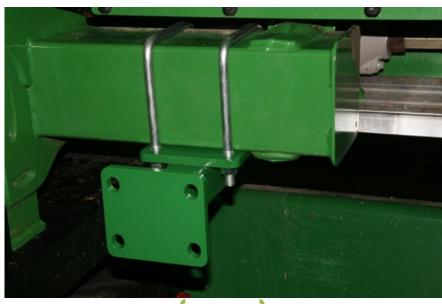


Figure 3



Figure 4

Refer to Figure 5

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- 4. Mount the tool bar (LANSS6532) to the front of the brackets (LANSS650FE) that were previously installed. Center the bar so that welded mounts are directly in line with corn rows. Tighten the carriage bolt nuts at this time. The U-bolts and lock nuts can be found in the LANSS650FCBH bag of hardware.
- 5. Tighten all the hardware in the kit.

Figure 5



Refer to Figure 6

6. 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.

Refer to Figures 7 & 8

- 7. 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.
- 8. Under the feederhouse, slide the shoes on the tubes and retain them with the hitch pins (LANSS704).



Figure 7

Figure 8





