

# LANSS4412R6

## Installation Instructions

Lankota GENERATION II Stalk Stomper® Mounting Kit for CaseIH® 4412 Series Corn Heads

6-Row Coverage

# LANKOTA®

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

# Numerical Parts List

<b>Part Numbers</b>	<b>Description</b>	<b>Quantity</b>
LANSSCIH4400B	Head Toolbar Mount	4
LANSSB77BLK	77" Stalk Stomper® Tool Bar	2
LANSS659	Flip Up Stalk Stomper Mount	6
<b>LANSS4412R6BH</b>	<b>Box Containing Bags of Hardware</b>	<b>1</b>
LANF718K	5/8"-11 x 4.5" Hex Bolt	8
<b>LANSS400BH</b>	<b>LANSS3400A Bag of Hardware</b>	<b>4</b>
LAN2600UBOLT	U-bolt 5/8" x 4.125" ID x 5.5" length	2
LAN600UBOLT	U-bolt 5/8" x 2.265" ID x 3.75" length	2
LAN690830	5/8" Serrated Flange Nut	8
<b>LANSS668BH</b>	<b>LANSS668 Bag of Hardware</b>	<b>6</b>
LAN600UBOLT	U-bolt 5/8" x 2.265" ID x 3.75" Length	2
LAN690830	5/8" Serrated Flange Nut	4
LANFNHVK	1/2"-13 x 2.5" Flanged Cap Screw	1
LANFNXC1	1/2"-13 Flanged Nyloc Nut	1

# Pictorial Parts List

				
LANSS4400B (4)	LANSSB77BLK (2)	LANSS659 (6)	LAN2600UBOLT (8)	
				
LAN600UBOLT (14)	LAN690830 (72)	LANF718K (8)	LANFNHVK (6)	LANFNXC1 (6)

## 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

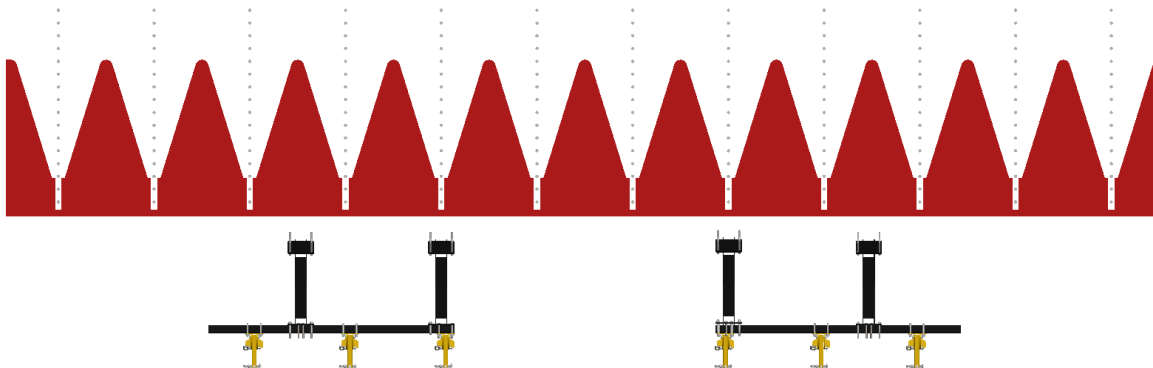
Refer to Figure 1A & 1B

1. Remove the shield behind rows 5 & 8.
2. Remove the curtain segment behind rows 5 & 8. If a chopping head, also remove curtains between 3&4 and 9&10.

Figure 1A



Figure 1B



Refer to Figure 2

3. Attach 2 of the LANSSCIH4400B brackets to the main toolbar shown behind rows 5 & 8.

Hardware:

LAN690830            5/8" Serrated Flange Nut

LAN2600UBOLT       4" U-bolt

4. Attach 2 LANSSCIH4400B brackets to the main toolbar between the rows 3&4 and 9&10.

Hardware:

LAN690830            5/8" Serrated Flange Nut

LAN2600UBOLT       4" U-bolt

5. Tighten all hardware.

Figure 2



**Refer to Figure 3**

- 6. Install the 77" toolbar between the LANSSCIH4400B mounts, next to the feeder house. The bar should be flush with the inside of the first bracket. Use 1 LAN600UBOLT on the inner LANSSCIH4400B mount as shown and use 2 U-bolts on the outer mount.**

*Hardware:*

LAN600UBOLT	U-bolt 5/8" x 2.5"
LAN690830	5/8" Serrated Flange Nut

- 7. Using the 5/8" x 4.5" bolts and washers, attach the LANSS659 flip up mount to the inside LANSSCIH4400B mount.**

*Hardware:*

LANF718K	5/8" x 4.5" Bolt
LAN26000	5/8" Washer
LAN690830	5/8" Serrated Flange Nut

- 8. Tighten all hardware.**

**Figure 3**





**Refer to Figure 4**

**9. Continue installing the LANSS659 row mounts centered in line with each row as shown.**

*Hardware:*

LAN600UBOLT	U-bolt 5/8" x 2.5"
LAN690830	5/8" Serrated Flange Nut

**10. Tighten all attaching hardware.**

**Refer to Figure 5**

**11. Bolt the Stalk Stomper shoe (LANSS651) to the flip up mount (LANSS659). Tighten and secure. Use the flip up option of the flip up mounts to clear tires on trailers.**

*Hardware*

LANFNHVK	1/2" x 2.5" Flanged Bolt
LANFNXC1	1/2" Flanged Nyloc Nut

**Figure 4**



**Figure 5**



# Stalk Stomper Disclaimer

## *Stalk Stomper Disclaimer*

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.

For further technical assistance,

Call Lankota Inc. at:

1-866-526-5682

