

LANSS4412R12

Installation Instructions

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

12-Row Coverage

LANKOTA®

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Huron, SD 57350
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Numerical Parts List

Part Numbers	Description	Quantity
LANSSCIH4400B	Head Toolbar Mount	6
LANSSB77BLK	77" Stalk Stomper® Tool Bar	2
LANSSB52BLK	52" Stalk Stomper® Tool Bar	2
LANSS659	Flip Up Stalk Stomper Mount	10
LANSS600JBLK	Toolbar Splice Plate	2
LANSS2600XO	Individual Row Mounts for Rows 6 & 7	1
LANSS4412R12BH	Box Containing Bags of Hardware	1
LANF718K	5/8"-11 x 4.5" Hex Bolt	16
LANSS600JBH	LANSS600J Bag of Hardware	2
LAN600UBOLT	U-bolt 5/8" x 2.265" ID x 3.75" Length	4
LAN690830	5/8" Serrated Flange Nut	8
LANSS400BH	LANSS3400A Bag of Hardware	6
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
LANSS668BH	LANSS668 Bag of Hardware	10
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 (6)	LANSSB77BLK (2)	LANSSB52BLK (2)	LANSS600JBLK	LANSS659 (10)	LAN2600UBOLT (12)
					
LAN600UBOLT (40)	LAN690830 (104)	LANF718K (16)	LANFNHVK (10)	LANFNXC1 (10)	

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

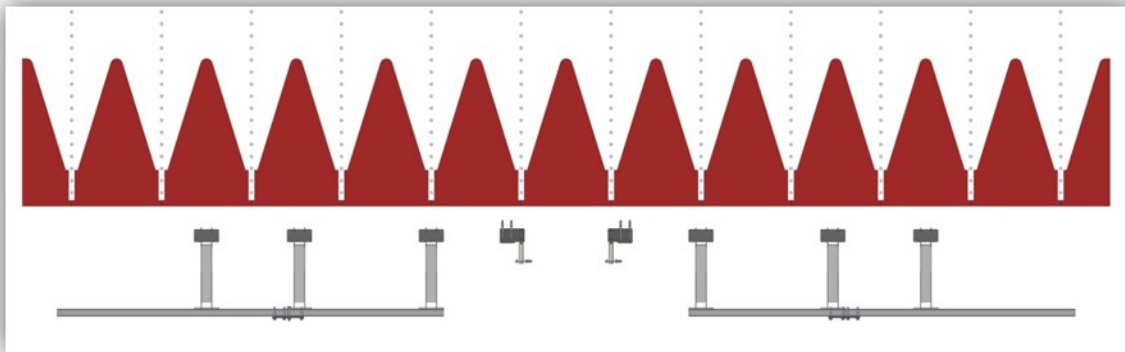
Refer to Figure 1A & 1B

1. Remove the shield behind rows 5, 6, 7, & 8.
2. Remove the curtain segment behind rows 5 & 8.

Figure 1A



Figure 1B



Refer to Figure 2

- 3. Install the LANSS2606L/R brackets on rows 6 & 7 as described in the instructions packaged with the LANSS260)XO kit.**
- 4. 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

- 5. Remove the curtain segment between rows 2&3, 3&4, 9&10, 10&11. (Only necessary on chopping head).**
- 6. Attach 4 of the LANSSCIH4400B brackets to the main toolbar between the rows in the last step.**

Hardware:

LAN690830 5/8" Serrated Flange Nut
LAN2600UBOLT 4" U-bolt

- 7. Tighten all hardware.**

Figure 2



Refer to Figure 3

8. Install the 52" toolbar between the first two LANSSCIH4400B mounts, next to the feeder house. The bar should be flush with the inside of the first bracket. Use 1 LAN600UBOLT on each LANSSCIH4400B mount as shown.

Hardware:

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

9. Using the 5/8" x 4.5" bolts and washers, loosely attach the LANSS600JBLK splice plate to the second LANSSCIH4400B mount as shown. Also 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

10. Slide the 77" toolbar into the splice plate and the outer LANSSCIH4400B mount.

Hardware:

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

11. Tighten all hardware.

Figure 3



Refer to Figure 4

12. 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

13. Tighten all attaching hardware.

Refer to Figure 5

14. 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

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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.

For further technical assistance,

Call Lankota Inc. at:

1-866-526-5682

