LANSS4408R4 & LANSS4412R4 Installation Instructions

Lankota GENERATION II Stalk Stomper® Mounting Kit for CaseIH® 4408 & 4412 Series Corn Heads

4-Row Coverage

LANGOTA

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Numerical Parts List

Part Numbers	Description	Quantity
LANSSCIH4400B	Head Toolbar Mount	4
LANSSB52BLK	52" Stalk Stomper® Tool Bar	2
LANSS659	Flip Up Stalk Stomper Mount	4
LANSS4412R6BH	Box Containing Bags of Hardware	1
LANF718K	5/8"-11 x 4.5" Hex Bolt	8
LANSS400BH	LANSS3400A Bag of Hardware	4
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	4
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



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

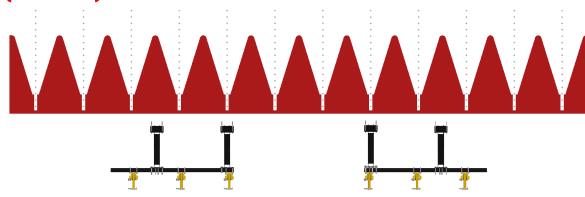
Refer to Figure 1A & 1B

- 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







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 52" 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 (LANSS751) 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 <u>Lankota's Limited Warranty</u>.

