# LANSS3408R4 Installation Instructions

Lankota GENERATION II Stalk Stomper® Mounting Kit for CaseIH® 3408 Series Corn Heads

4-Row Coverage

# LANGOTA

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# **Numerical Parts List**

Part Numbers	Description	Qty
LANSS3400A	Head Toolbar Mount	4
LANSSB111BLK	111" Stalk Stomper® Tool Bar	2
LANSS659	Flip Up Stalk Stomper Mount	4
LANSS3400R4BH	Box Containing Bags of Hardware	1
LANSS400BH	LANSSCIH3400A 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

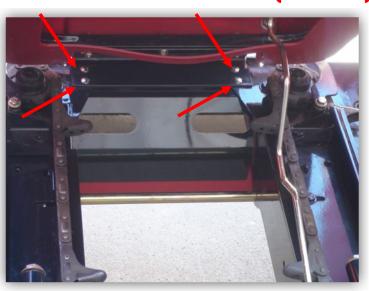
#### Refer to Figure 1

1. Remove the shield between rows 2 & 3 by removing the 4 marked carriage bolts. Reinstall and tighten bolts after shield is removed.

#### Refer to Figure 2

2. Repeat between rows 4 & 5 and 6 & 7.

Figure 1



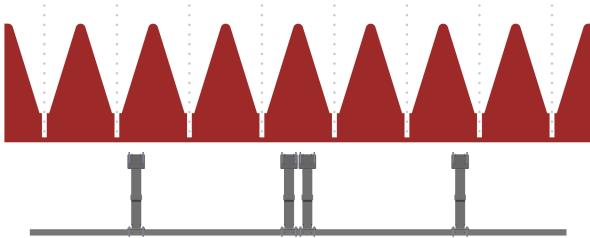


Figure 2

#### **Refer to Figure 3**

3. Install the four Toolbar Mount Brackets (LANSSCIH3400A) to the headers' 4 x 4" box tube where the shields were removed in Figure 1. Do not tighten at this time.

Hardware:

LAN690830 5/8" Serrated Flange Nut (16)

LAN2600UBOLT 4" U-bolt (8)

#### **Refer to Figure 4**

4. There will be two mount brackets installed at the center of the head between rows 4 & 5.

Note: For best support of the outer 2 rows on each side, make sure outer LANSSCIH3400A mounts are close to the outside of the head. They will need to be up against the row unit of rows 2 & 7.

5. Attach the two Tool Bars (LANSSB111BLK) to the mounts.

Hardware:

LAN690830 5/8" Serrated Flange Nut (16)

LAN600UBOLT 2.5" U-bolt (8)

Figure 3



Figure 4



#### Figure 6

#### **Refer to Figure 6**

6. Install the Flip Up Row Mounts (LANSS659) centered in line with each row as shown. Tighten all hardware.

Hardware:

LAN600UBOLT U-bolt 5/8" x 2.6" x 3.7" (8) LAN690830 5/8" Serrated Flange Nut (16)

7. Bolt the Stalk Stomper Shoe (LANSS651BLK) 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 (4) LANFNXC1 1/2" Flanged Nyloc Nut (4)



Figure 7



## 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>.

