

LANSS4412R8N

Installation Instructions

Lankota GENERATION II Stalk Stomper® Mounting Kit for CaseIH® 20" 4412 Series Corn Heads

8-Row Coverage

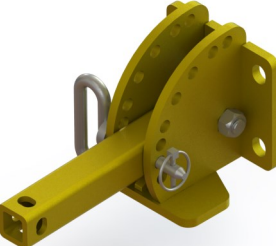
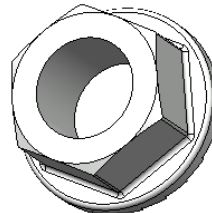

LANKOTA®

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Numerical Parts List

Part Numbers	Description	Qty
LANSSB77BLK	77" Stalk Stomper Mount Tube	2
LANSSCIH31	Head Tool Bar Mount Back Plate	4
LANSSCIH32	Head Tool Bar Mount	4
LANSS659	Rear Mount Flip Up	8
LAN690830	Serrated Flange Nut—.625"-11 Gr.5	52
LAN26E32	HHCS—.625"-11 x 5.5", Gr.5	16
LANFWS57	SAE Flat Washer—.625"	16
LAN600UBOLT	U-Bolt—.625" x 2.625" ID x 3.75" Long	10
LANF718K	Carriage Bolt .625"-11 x 4.5"	16
LANFNHVK	Serrated Flange Bolt—.5"-13 x 2.5", Gr.8	8
LANFNXC1	Flange NYLOC Nut—.5"-13, Gr.5	8

Pictorial Parts List

					
LANSSB77BLK (2)	LANSSCIH31 (4)	LANSSCIH32 (4)	LANSS659 (8)	LAN690830 (52)	LAN26E32 (16)
					
LANFWS57 (16)	LAN600UBOLT (10)	LANF718K (16)	LANFNHVK (8)	LANFNXC1 (8)	

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 & 2

1. Remove the shield located under driveline on Left Hand side.
2. Install Head Tool Bar Mount (LANSSCIH32) to rectangular box tube using Head Tool Bar Mount Back Plate (LANSSCIH31), HHCS .625"-11 x 5.5" bolt (LAN26E32), SAE Flat Washer (LANFWS57), and Serrated Flange nut .625"-11 Gr.5 (LAN690830). Install mounts as wide as possible while being centered with row to help support Stalk Stomper Mount Tube (LANSSB77BLK). Do not tighten.

Figure 1

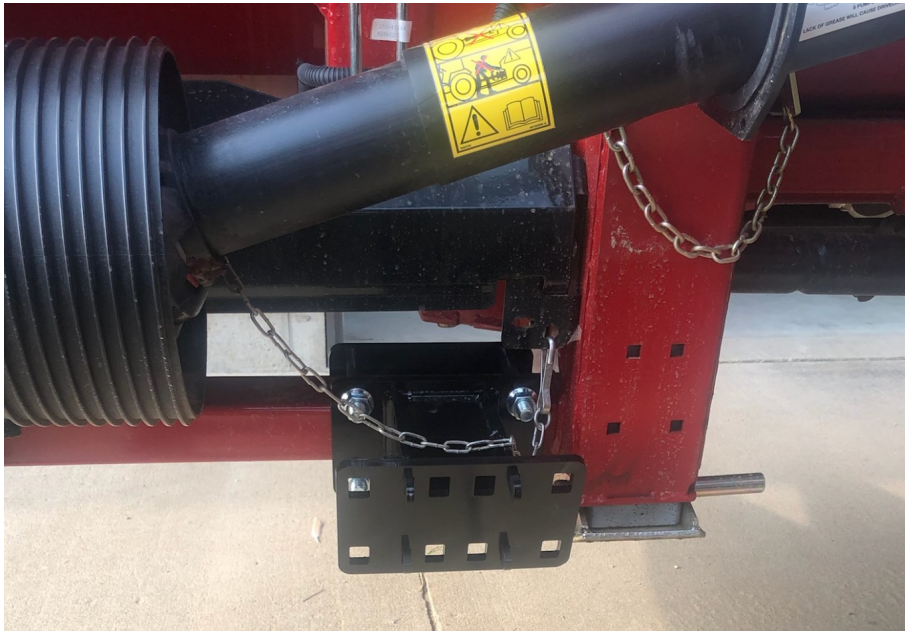


Figure 2



Refer to Figure 3 & 4

3. Attach Stalk Stomper Mount Tube (LANSSB77BLK) to Head Tool Bar Mount (LANSSCIH32) using U-Bolt (LAN600UBOLT) and (2) Serrated Flange nuts (LAN690830) on outer located mount. Keep hardware loose at this time.
4. Take (2) Rear Mount Flip Up (LANSS659), (8) Carriage Bolts (LANF718K), & (8) Serrate Flange Nuts (LAN690830) and loosely mount Stalk Stomper Mount Tube (LANSSB77BLK) to inside Head Tool Bar Mount (LANSSCIH32).
5. Have Stalk Stomper Mount Tube flush with outside of header, and align Rear Mount Flip Up's (LANSS659) with center of row and tighten all hardware.

Figure 3



Figure 4



Refer to Figure 5

6. Install the LANSS659 row mounts centered in line with each row as shown. Tighten all hardware.

Hardware:

LAN600UBOLT U-bolt 5/8" x

2.6" x 3.7"

LAN690830 5/8" Serrated

Flange Nut

7. 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 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

