LANSSDR1230R6GTF Installation Instructions

Lankota GENERATION II Stalk Stomper® Kit for Drago® 1230 GT Series Folding Corn Head - 6 Row Coverage

LANKOTA

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

Numerical Parts List

Description	Quantity
Drago GT Stalk Stomper Mount	3
Drago GT Stalk Stomper Mount	3
Drago GT Stalk Stomper Mount	1
Drago GT Stalk Stomper Mount	1
PTO Holder	2
Straight Flip Up Mount	10
42" Stomper Bar, Black	2
84" Stomper Bar, Black	2
Box of Hardware	1
U-bolt 5/8" x 2.265" ID x 3.75" Length	16
5/8"-11 Serrated Flange Nut	32
M12 x 30 CLS8.8 Hex Flange Bolt	34
Bag of Hardware for SS668	6
U-bolt 5/8" x 2.265" ID x 3.75" Length	2
5/8"-11 Serrated Flange Nut	4
1/2"-13 Flanged Nyloc Nut	1
1/2"-13 x 2.5" Flanged Cap Screw	1
	Drago GT Stalk Stomper Mount PTO Holder Straight Flip Up Mount 42" Stomper Bar, Black 84" Stomper Bar, Black Box of Hardware U-bolt 5/8" x 2.265" ID x 3.75" Length 5/8"-11 Serrated Flange Nut M12 x 30 CLS8.8 Hex Flange Bolt Bag of Hardware for SS668 U-bolt 5/8" x 2.265" ID x 3.75" Length 5/8"-11 Serrated Flange Nut

Pictorial Parts List



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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.

1. Install Brackets & Bars

Refer to Figures 1.1 & 1.2

- **1.1** Remove the two bolts on each end of the head that are shown.
- **1.2** Remove the PTO Holder from both sides of the head.



Figure 1.1



Refer to Figure 1.3

1.3 Install mount LANSSDRGT101 on the right side of the head and LANSSDRGT102 on the left side using two M12 flange bolts (LANFG36R) each. Use the holes exposed in the earlier step. Tighten.

Refer to Figure 1.4

1.4 Install mount LANSSDRGT103 on the right side of the feederhouse and LANSSDRGT104 on the left side using six M12 x 30mm flange bolts (LANFG36R) each. Tighten.

Note: There are two sets of holes to choose from. As a guideline, the top holes should be used when the head will be running at the steepest angle and/or be carried away from the ground more than 6 inches. Otherwise, use the bottom holes.

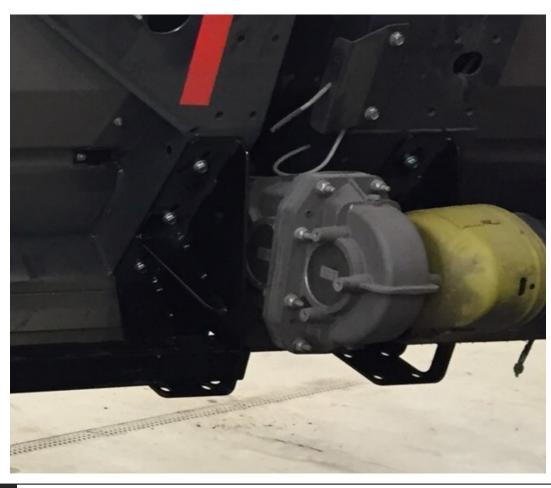




Figure 1.4

Refer to Figure 1.5

- 1.5 Install two LANSSDRGT102 on the left side of the head and using three M12 flange bolts (LANFG36R) each. Both go next to the gearbox; one on the wing, the other on the central body. Tighten.
- **1.6** Repeat previous step with LANSSDRGT101 on the right side.



Refer to Figure 1.6

1.7 Install the PTO Hooks (LANSSDRGT106) on both sides of the feederhouse with two M12 flange bolts in the outer set of holes as shown. Tighten and set the PTO shafts into the hooks.

Refer to Figure 1.7 & 1.8

1.8 Install a 42" toolbar on each side of the feederhouse using two U-bolts and four 5/8" serrated flange nuts per bracket.



Figure 1.7

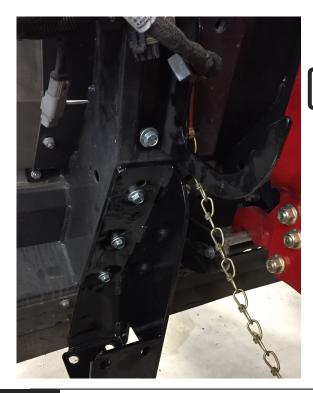


Figure 1.6



Refer to Figure 1.9

1.9 Install a 84" toolbar on each of the wings using two U-bolts and four 5/8" serrated flange nuts per bracket.

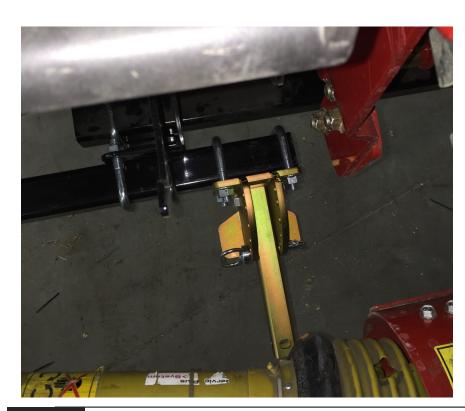


2. Install Shoes & Mounts

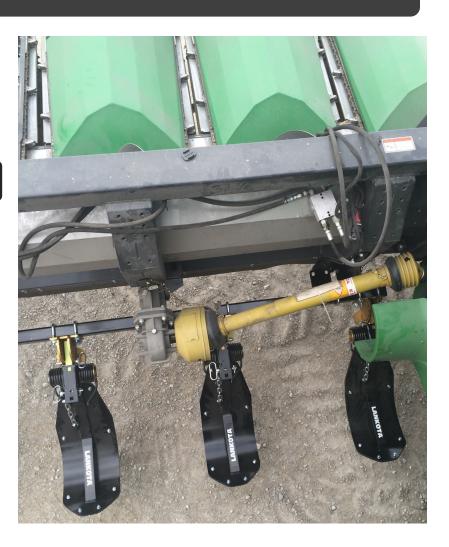
Refer to Figure 2.1 & 2.2

2.1 Install three LANSS659 flip-up mounts on the rows next to the feederhouse on both sides of the head. Each mount sits directly behind a row and mounts on the backside of the bar with two U-bolts and four nuts.

Figure 2.1







2. Install Shoes & Mounts

Refer to Figure 2.3

2.2 Attach the six shoes to the flip-up mounts using the 1/2" Flanged bolts and nuts.



Figure 2.3

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>.



For further technical assistance,

call Lankota Inc. at:

1-866-526-5682

