

LANSSDR1230R12GT

Installation Instructions

Lankota GENERATION II Stalk Stomper® Kit for Drago® 1230 GT Series Corn Head - 12 Row Coverage

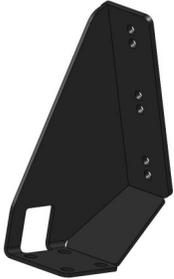
LANKOTA®

**270 West Park Avenue
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Numerical Parts List

Part Numbers	Description	Quantity
LANSSDRGT101	Drago GT Stalk Stomper Mount	2
LANSSDRGT102	Drago GT Stalk Stomper Mount	2
LANSSDRGT103	Drago GT Stalk Stomper Mount	1
LANSSDRGT104	Drago GT Stalk Stomper Mount	1
LANSSDRGT105	Drago GT Stalk Stomper Middle Support	1
LANSSDRGT106	PTO Holder	2
LANSS650QD	Quick Disconnect Row Unit Mount	2
LANSS659	Straight Flip Up Mount	10
LANSSB45BLK	45" Stomper Bar, Black	2
LANSSB90BLK	90" Stomper Bar, Black	2
LANSSB111BLK	111" Stomper Bar, Black	1
LANSSDR1230R12GTBH	Box of Hardware	1
LAN600UBOLT	U-bolt 5/8" x 2.265" ID x 3.75" Length	18
LAN690830	5/8"-11 Serrated Flange Nut	36
LANFG36R	M12 x 30 CLS8.8 Hex Flange Bolt	26
LANSS604	4" Hitch Pin with Lynch Pin	12
LANSS668BH	Bag of Hardware for SS668	12
LAN600UBOLT	U-bolt 5/8" x 2.265" ID x 3.75" Length	2
LAN690830	5/8"-11 Serrated Flange Nut	4
LANFNXC1	1/2"-13 Flanged Nyloc Nut	1
LANFNHVK	1/2"-13 x 2.5" Flanged Cap Screw	1

Pictorial Parts List

					
LANSSDRGT101 (2)	LANSSDRGT102 (2)	LANSSDRGT103 (1)	LANSSDRGT104 (1)	LANSSDRGT105 (1)	LANSSDRGT106 (2)
					
LANSS650QD (2)	LANSS659 (10)	LANSSB45BLK (2)	LANSSB90BLK (2)	LANSSB111BLK (1)	
					
LAN600UBOLT (18)	LAN690830 (36)	LANFG36R (26)	LANFNXC1 (12)	LANFNHVK (12)	

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

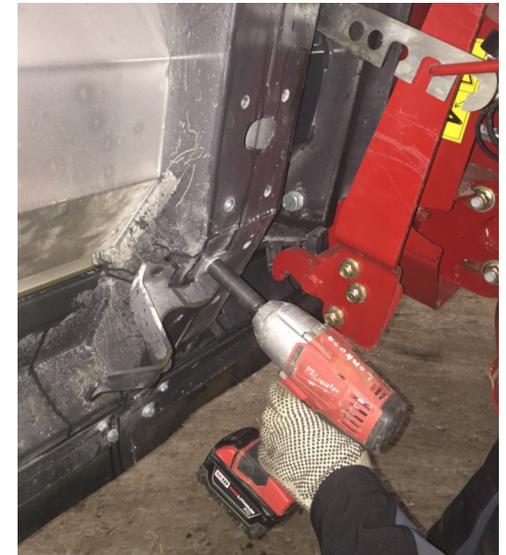
Refer to Figures 1.1 & 1.2

- 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

Figure 1.2



1. Install Brackets & Bars

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 1.3



Figure 1.4

NOTE: The brackets in the kit will not have this gusset

1. Install Brackets & Bars

Refer to Figure 1.5

1.5 Install a mount LANSSDRGT101 on the right side of the head and LANSSDRGT102 on the left side, as shown in Figure 1.3, using three M12 flange bolts (LANFG36R) each. Tighten.

Figure 1.5



1. Install Brackets & Bars

Refer to Figure 1.6

1.6 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

1.7 Install a 90" toolbar on each side of the feederhouse using two U-bolts and four 5/8" serrated flange nuts as shown in Figure 1.7.

1.8 Install a 45" toolbar on the ends of each side. This bar will share a mount with the 90" toolbar. This is seen in Figure 1.8. Position the bars and tighten all hardware.



Figure 1.7

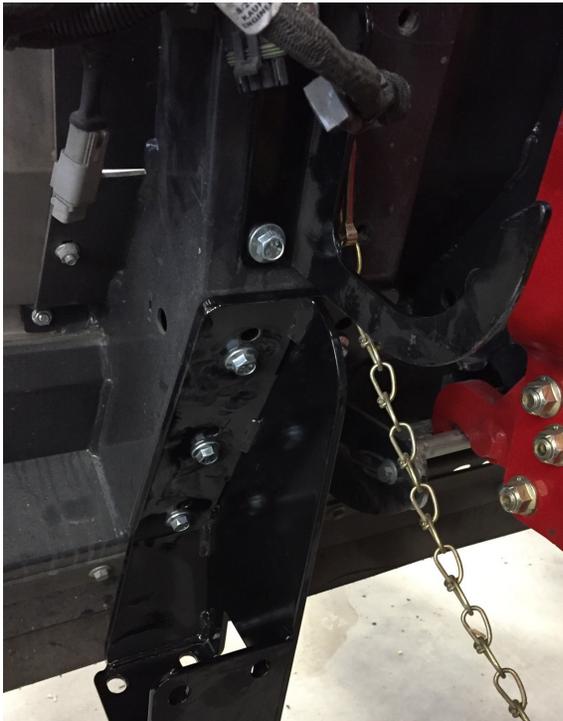


Figure 1.6



Figure 1.8

1. Install Brackets & Bars

Refer to **Figure 1.9**

1.9 Install the 111" bar under the feederhouse with four U-bolts and eight 5/8" flange nuts. Center the bar and tighten.

Refer to **Figure 1.10 & 1.11**

1.10 Identify the center frame support underneath the head. Mark two lines on the rubber debris shield that are wider than the center support (LANSSDRGT105) and centered with the frame. Cut out this section of rubber.

1.11 Install the center support into the new opening and on the 111" bar using two U-bolts and four nuts as shown.

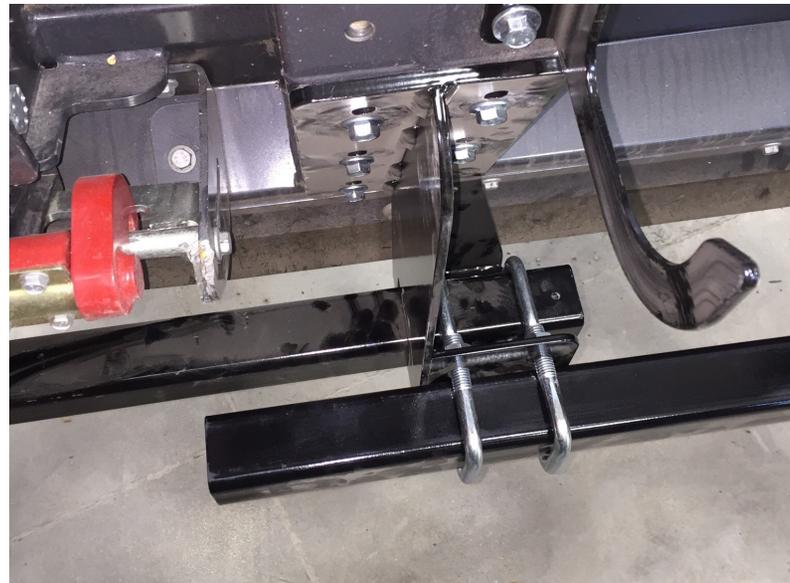


Figure 1.9



Figure 1.10



Figure 1.11

2. Install Shoes & Mounts

Refer to Figure 2.1 & 2.2

- 2.1 Install 10 LANSS659 flip-up mounts on the outside 10 rows. Each mount should sit directly behind a row and mount on the backside of the bar with two U-bolts and four nuts.



Figure 2.1



Figure 2.2

2. Install Shoes & Mounts

Refer to Figure 2.3

2.2 Install two quick disconnect mounts underneath the feederhouse, one behind each of the center rows, with two U-bolts and four nuts each.

Note: The mount can go on the top or the bottom of the bar. For most scenarios, the bottom will be best. After installed, lower head to running height to determine if brackets need to be moved.

Refer to Figure 2.4

2.3 Attach the outer 10 shoes to the flip-up mounts using the 1/2" Flanged bolts and nuts.

2.4 Attach a shoe to the each LAN650QD with a solid pin (LANSS604).



Figure 2.3

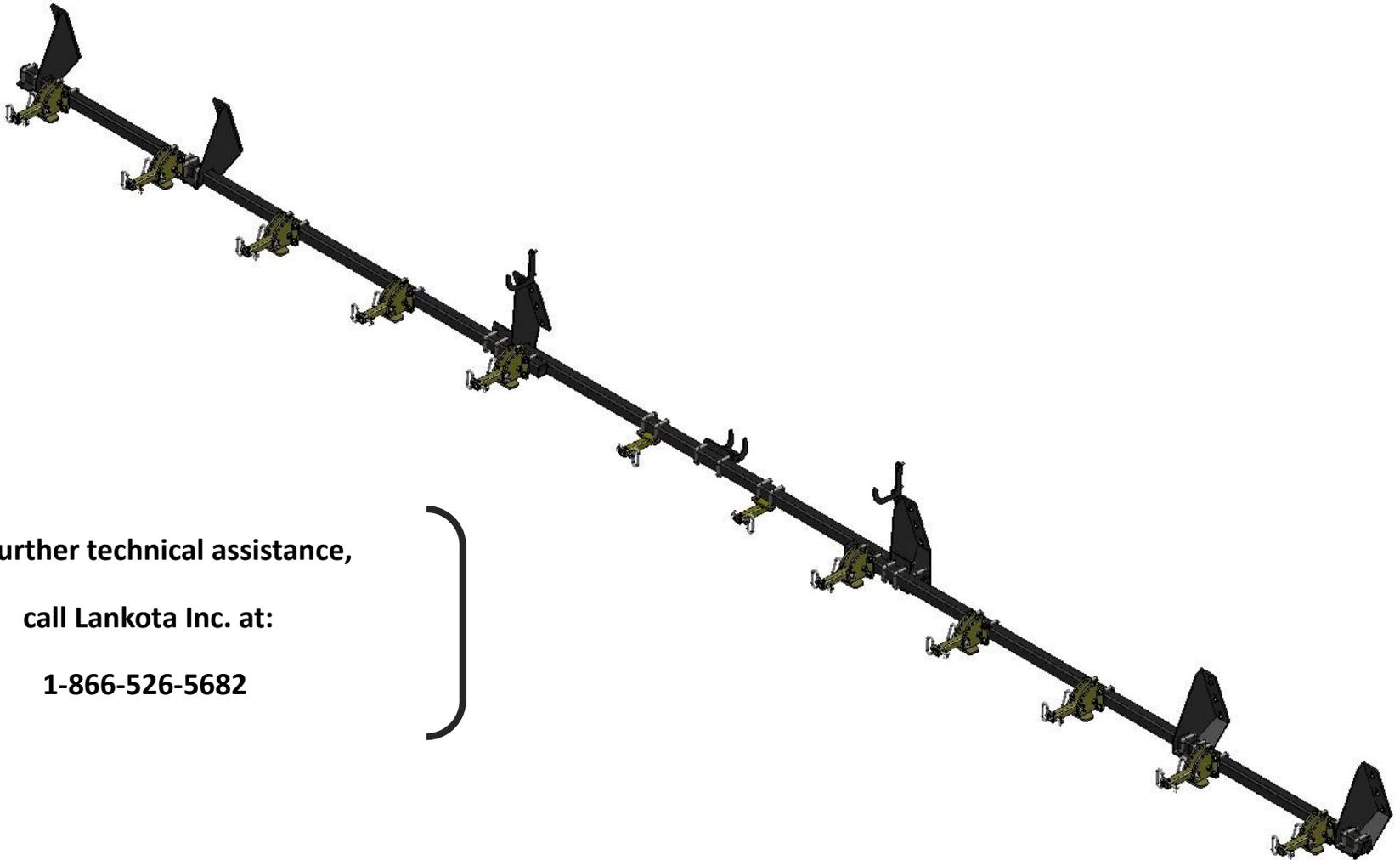


Figure 2.4

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