# LANSSDR1230R4GT Installation Instructions

Lankota GENERATION II Stalk Stomper® Kit for Drago® 1230 GT Series Corn Head - 4 Row Coverage

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

# Numerical Parts List

Part Numbers	Description	Qty
LANSSDRGT101	Drago GT Stalk Stomper Mount	1
LANSSDRGT102	Drago GT Stalk Stomper Mount	1
LANSSDRGT103	Drago GT Stalk Stomper Mount	1
LANSSDRGT104	Drago GT Stalk Stomper Mount	1
LANSSDRGT106	PTO Holder	2
LANSS650QDT	Straight, Rigid Mount—Track Version	4
LANSSB90BLK	90" Stomper Bar, Black	2
LANSSDR1230R4GTBH	Box of Hardware	1
LAN600UBOLT	U-bolt 5/8" x 2.265" ID x 3.75" Length	8
LAN690830	5/8"-11 Serrated Flange Nut	16
LANFG36R	M12 x 30 CLS8.8 Hex Flange Bolt	22
LANSS668BH	Bag of Hardware for SS668	4
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**



# 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

**1.1** Remove the PTO Holder from both sides of the head.

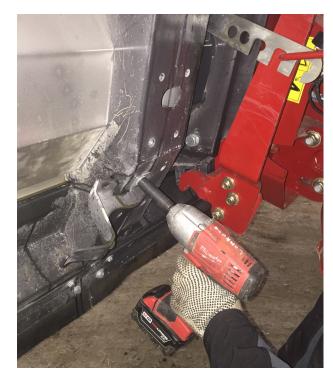


Figure 1.1

#### 1. Install Brackets & Bars

#### Refer to Figure 1.2

1.2 Install mount LANSSDRGT101 on the right side of the head and LANSSDRGT102 on the left side using three M12 flange bolts (LANFG36R) each. The mounts attach to the frame pillar second-to-the-end as indicated in the figure. Tighten.

#### Refer to Figure 1.3

**1.3** 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.

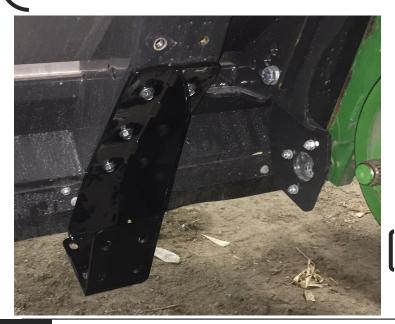


Figure 1.3

Figure 1.2



# 1. Install Brackets & Bars

#### Refer to Figure 1.4

**1.4** 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 1.5 & 1.6

**1.5** Install a 90" toolbar on each side of the feederhouse using two U-bolts and four 5/8" serrated flange nuts in each bracket.



Figure 1.5

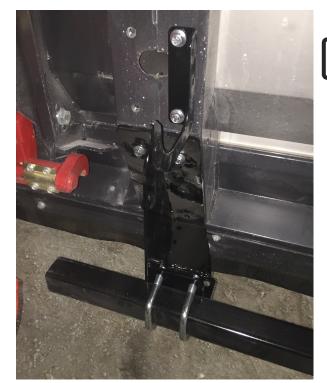


Figure 1.4



Figure 1.6

# 2. Install Shoes & Mounts

#### Refer to Figure 2.1 & 2.2

**2.1** Install the LANSS650QDT mounts on the appropriate rows next to the feederhouse. Each mount should sit directly behind a row and mount on the bottom of the bar with two U-bolts and four nuts.

For combines with tracks, it may be necessary to point the mounts forward (towards the head) to prevent the shoes and tracks from colliding.

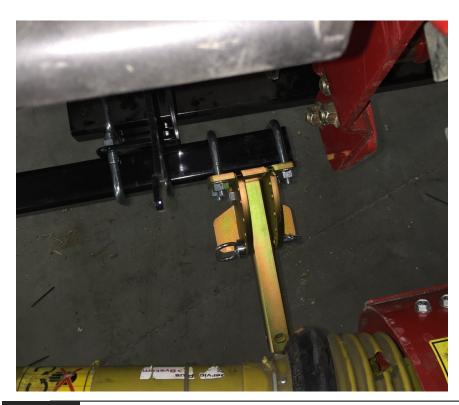


Figure 2.2



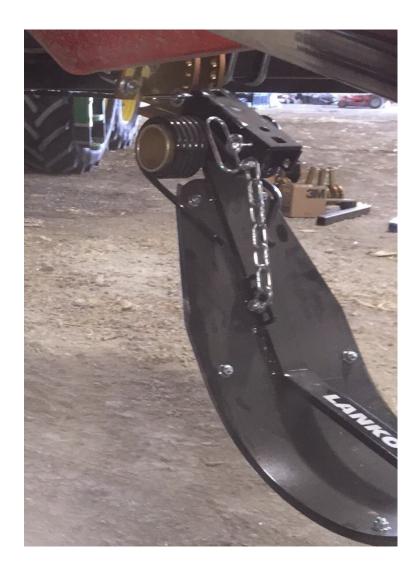
Figure 2.1

# 2. Install Shoes & Mounts

#### Refer to Figure 2.3

**2.3** Attach the shoes to the mounts using the 1/2" twist-lock pins (LANSS704).

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

