

# **LANSSDR1230R2F**

## **Installation Instructions**

**Lankota GENERATION II Stalk Stomper® Mounting Kit for DRAGO® 1230 Series Folding Corn Heads**

**2-Row Coverage**

# **LANKOTA®**

**270 West Park Avenue**

**Huron, SD 57350**

**866-526-5682**

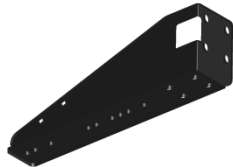
# Numerical Parts List

| Part Numbers            | Description                      | Quantity |
|-------------------------|----------------------------------|----------|
| LANSSDRAGO110L          | Drago Toolbar Mount, Left        | 1        |
| LANSSDRAGO110R          | Drago Toolbar Mount, Right       | 1        |
| LANSSDRAGO200L          | Drago Outer Toolbar Mount, Left  | 1        |
| LANSSDRAGO200R          | Drago Outer Toolbar Mount, Right | 1        |
| LANSSDRAGO102           | Nut Plate for Mount Brackets     | 4        |
| LANSSDRAGO103           | Driveline Storage Hook           | 2        |
| LANSSB42BLK             | 42" Toolbar                      | 2        |
| LANSS759                | Flip up stomper mount            | 2        |
| <b>LANSSDR1230R4FBH</b> | <b>Box Containing Hardware</b>   | <b>1</b> |
| LAN600UBOLT             | U-bolt - 5/8" x 3.75"L x 2.625"W | 8        |
| LAN690830               | 5/8" Serrated Flange Nut         | 16       |
| LAN26B00                | 5/8" x 2" Bolt                   | 8        |
| REDWL57                 | 5/8" Lock Washer                 | 8        |
| LAN506K                 | 1/2" x 1.5" Carriage Bolt        | 4        |
| LAN3722                 | 1/2" Flange Nut                  | 4        |

# Numerical Parts List Continued

| <b>Part Numbers</b> | <b>Description</b>                       | <b>Quantity</b> |
|---------------------|------------------------------------------|-----------------|
| <b>LANSS668BH</b>   | <b>LANSS668 Bag of Hardware</b>          | <b>2</b>        |
| Each Bag Includes:  |                                          |                 |
| LAN600UBOLT         | U-bolt - 5/8" x 3.75" L x 2.625" W       | 2               |
| LAN690830           | 5/8" Serrated Flange Nut                 | 4               |
| LANFNHVK            | 1/2"-13 x 2.5" Flanged Cap Screw         | 1               |
| LANFNXC1            | 1/2"-13 Flange Nyloc Nut                 | 1               |
| Optional Part List  |                                          |                 |
| LANSS601A-POLY      | Poly skid shoe                           | 12              |
| LANSS601A-POLYBH    | 8 carriage bolts and flange nuts per bag | 12              |

# Pictorial Parts List

|                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |    |
| LANSSDRAGO110L (1)                                                                  | LANSSDRAGO110R (1)                                                                  | LANSSDRAGO200L (1)                                                                    | LANSSDRAGO200R (1)                                                                    |
|    |    |    |    |
| LANSS759 (2)                                                                        | LANSSDRAGO103 (2)                                                                   | LANSSB42BLK (2)                                                                       | LANSSDRAGO102 (4)                                                                     |
|   |   |   |   |
| LAN26B00 (8)                                                                        | LAN600UBOLT (12)                                                                    | LAN690830 (24)                                                                        | REDWL57 (8)                                                                           |
|  |  |  |  |
| LAN506K (4)                                                                         | LAN3722 (4)                                                                         | LANFNHVK (2)                                                                          | LANFNXC1 (2)                                                                          |

## Optional Pictorial Parts List

|                                                                                                     |                                                                                                                               |                                                                                                                             |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <br>LANSS601A-POLY | <br>3/8" x 1" Carriage Bolt<br>(8 per shoe) | <br>3/8" Flange Lock Nut<br>(8 per shoe) |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|

# 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 and may result in undue damage NOT covered by Lankota's Limited Warranty.

## 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*

- 1.1. Remove the driveline storage hooks from both sides of the feeder house.
- 1.2. Drill out the holes indicated using a 5/8" drill bit if needed or use existing openings indicated in Figure 1.2.

## *Refer to Figure 1.2*

- 1.3. Mount the LANSSDRAGO110L & LANSSDRAGO110R brackets to the head on each side of the feeder house opening as shown. Use nut plate (LANSSDRAGO103), 5/8" x 2" Bolt and lock washer. Only 2 bolts are needed.

### *Hardware:*

|          |                      |
|----------|----------------------|
| LAN26B00 | 5/8" x 2.0" Hex Bolt |
| REDWL57  | 5/8" Lock Washer     |

**Note:** The bolt hole pattern on these brackets matches most heads on the market. On some heads a 5/8" hole will need to be drilled at the top location, using the bracket as a template.

## *Refer to Figure 1.3*

- 1.4. Install new driveline storage hooks (LANSSDRAGO103) using 1/2" carriage bolts and 1/2" flange nuts.

### *Hardware:*

|         |                           |
|---------|---------------------------|
| LAN506K | 1/2" x 1.5" Carriage Bolt |
| LAN3722 | 1/2" Flange Nut           |

Figure 1.1



Figure 1.2



**Refer to Figure 1.3**

- 1.5. Mount the LANSSDRAGO200L & LANSSDRAGO200R brackets to the head on each side of the head as shown. Use nut plate (LANSSDRAGO103), 5/8" x 2" Bolt and lock washer.**

*Hardware:*

|          |                      |
|----------|----------------------|
| LAN26B00 | 5/8" x 2.0" Hex Bolt |
| REDWL57  | 5/8" Lock Washer     |

- 1.6. Install a 42" toolbar on both sides of the feederhouse.**

*Hardware:*

|             |                    |
|-------------|--------------------|
| LAN600UBOLT | U-bolt 5/8" x 2.5" |
| LAN690830   | 5/8" Flange Nut    |

- 1.7. Mount one LANSS659 flip up mount to each 42" toolbar as shown, align with each row.**

*Hardware:*

|             |                    |
|-------------|--------------------|
| LAN600UBOLT | U-bolt 5/8" x 2.5" |
| LAN690830   | 5/8" Flange Nut    |



Figure 1.3

Figure 1.4





# Optional Stalk Stomper® Poly Installation

*Refer to Figure 1.14*

**Note:** If you did not order the optional poly please skip to step 1.12 on page 11.

- 1.14.** Attach poly wear plates to bottom of the Lankota Stalk Stomper® shoe utilizing 8 bolts and 8 nuts provided in the LANSS601A-POLYBH bag of hardware.

*Figure 1.14*



Refer to Figure 1.12

- 1.15. Slide the Lankota Stalk Stomper® (LANSS651) onto and bolt the Stalk Stomper® shoe (LANSS651) to the flip up mount (LANSS759) using 1 flanged bolt (LANFNHVK) and 1 nyloc nut (LANFNXC1) found in the bags of hardware marked (LANSS668BH). Tighten and secure. Use the flip up option of the flip up mounts (LANSS65) to clear tires on trailers.

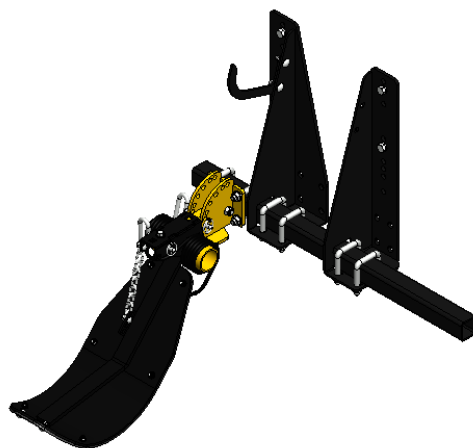
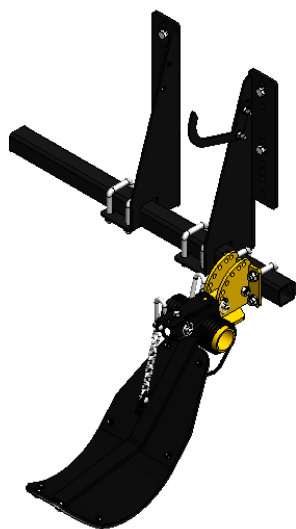


Figure 1.12



For further technical assistance,

Call Lankota at:

866-526-5682