

# LANBS6FD28

## Installation Instructions

Lankota Bean Saver Brush Kit for JD® Flex Draper Heads—Bottom Brush ONLY

(6xxFD, 7xxFD & RDxxF Series)

**This kit WILL NOT fit heads equipped with John Deere factory center crop diverter.**

**This kit WILL work with Lankota Original Shark Fin, Part #: LAN1331SF**

# LANKOTA®

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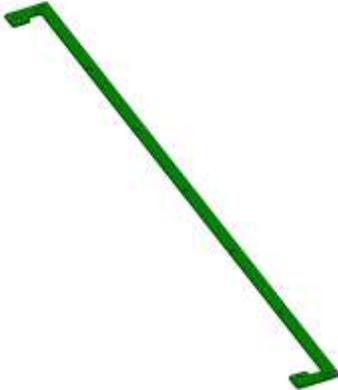
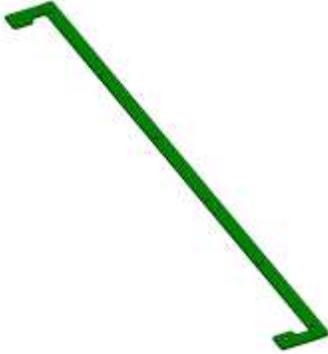
# Numerical Parts List

<b>Part Numbers</b>	<b>Description</b>	<b>Qty</b>
LANBS6FD01	Bean Saver Brush	1
LANBS6FD02-03	Brush Holder - (Long) Bottom	1
LANBS6FD02-04	Brush Holder - (Long) Top	1
LANBS6FD03	Bean Saver Brush Mount - Front (2016+ Head)	1
LANBS6FD05	Bean Saver Brush Mount - Front (2015- Head)	1
<b>LANBSBH</b>	<b>Bag of Hardware</b>	<b>1</b>
LANFXG26	5/16-18 x 3/4" Carriage Bolt	7
REDKRJ8	5/16-18 Top Lock Nut	7

# 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. **Raise the reel all the way up.**
4. **Set the parking brake on the combine.**
5. **Turn off the combine engine and remove the key.**

# Pictorial Parts List

 <p>LANBS6FD01 (1)</p>	 <p>LANBS6FD03 (1)</p>		 <p>LANBS6FD05 (1)</p>
 <p>LANBS6FD02-03 (1)</p>	 <p>LANBS6FD02-04 (1)</p>	 <p>LANFXG26 (7)</p>	 <p>REDKRJ8 (7)</p>

# Kit Installation

## For a 2016 or newer head:

1. For a 2016 or newer head, proceed to step 2.

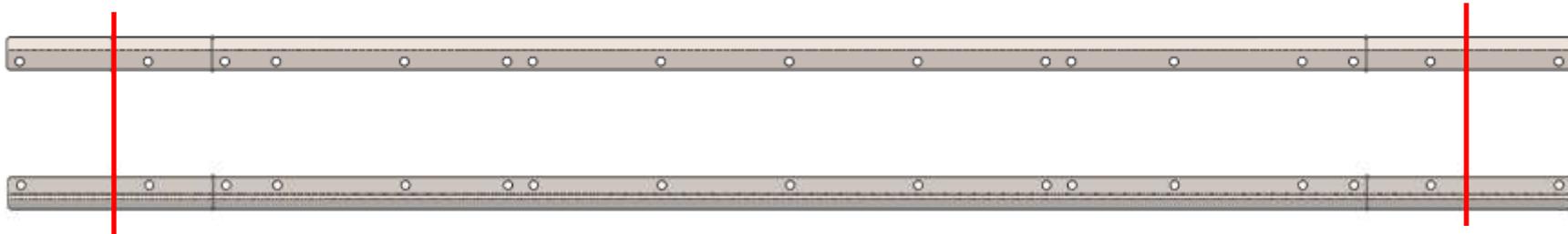
## For a 2015 or older head:

### Refer to Figures 1 & 2

- 1a. Measure and mark the brush (LANBS6FD01) at 52-3/4".
- 1b. Cut the brush at the mark. Crimp the freshly cut end to keep the bristles in.
- 1c. Take the brush holders (LANBS6FD02-03 & LANBS6FD02-04), cut each along the outer etch lines. The resulting lengths should be 52-3/4" long.

Figure 2

Figure 1



Note: The brush lengths have been selected to cover the maximum amount of the center canvas without hitting the side canvas ribs. Please note that the canvases are tightened inwards, so they will get closer to the brush as they stretch.

# Kit Installation

## Refer to Figures 3 & 4

2. Install the brushes on the described mounts below; use the provided 5/16" carriage bolts and top lock nuts found in the LANBSBH bags and tighten.

**Note: LANBS6FD03 & 05 have slight bends to raise the brush off the canvas. Make sure the bends are pointed up.**

**2015 Model & Older: LANBS6FD05**

**2016 Model & Newer: LANBS6FD03**

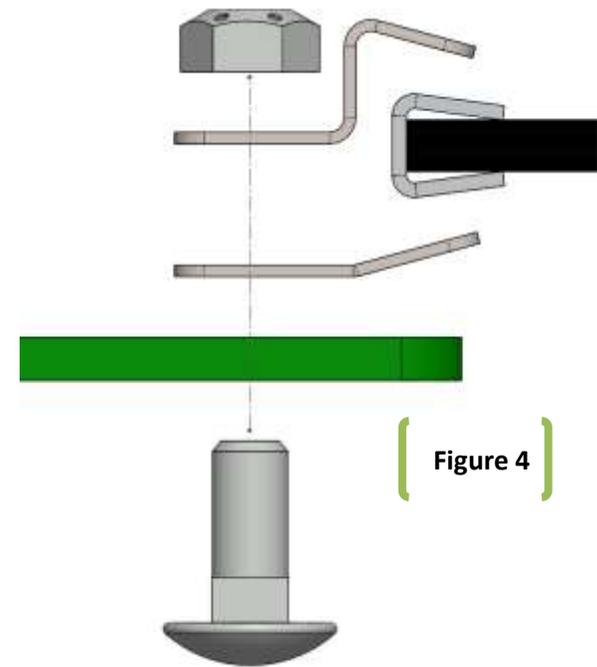
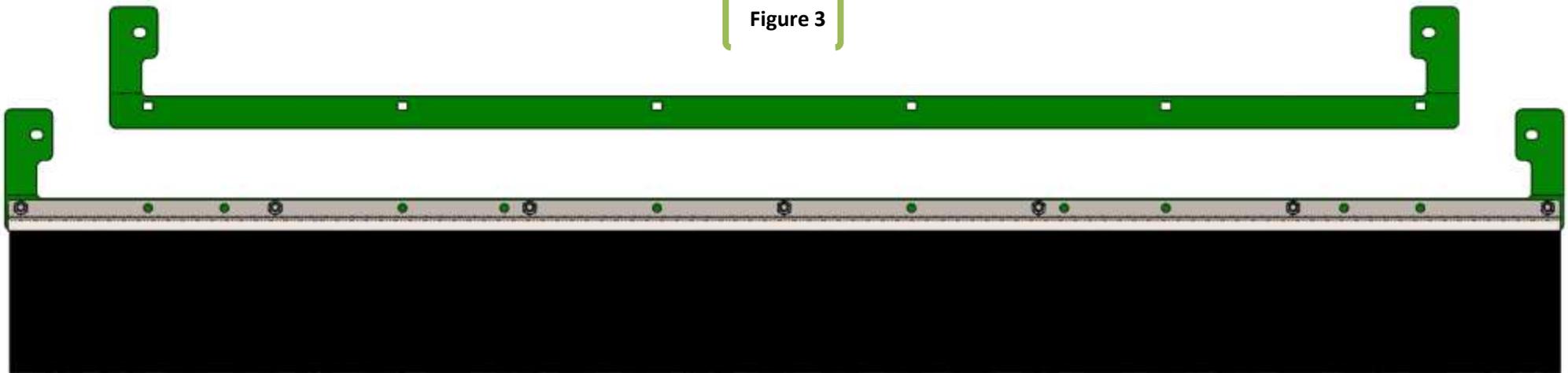


Figure 4

Figure 3



# Kit Installation

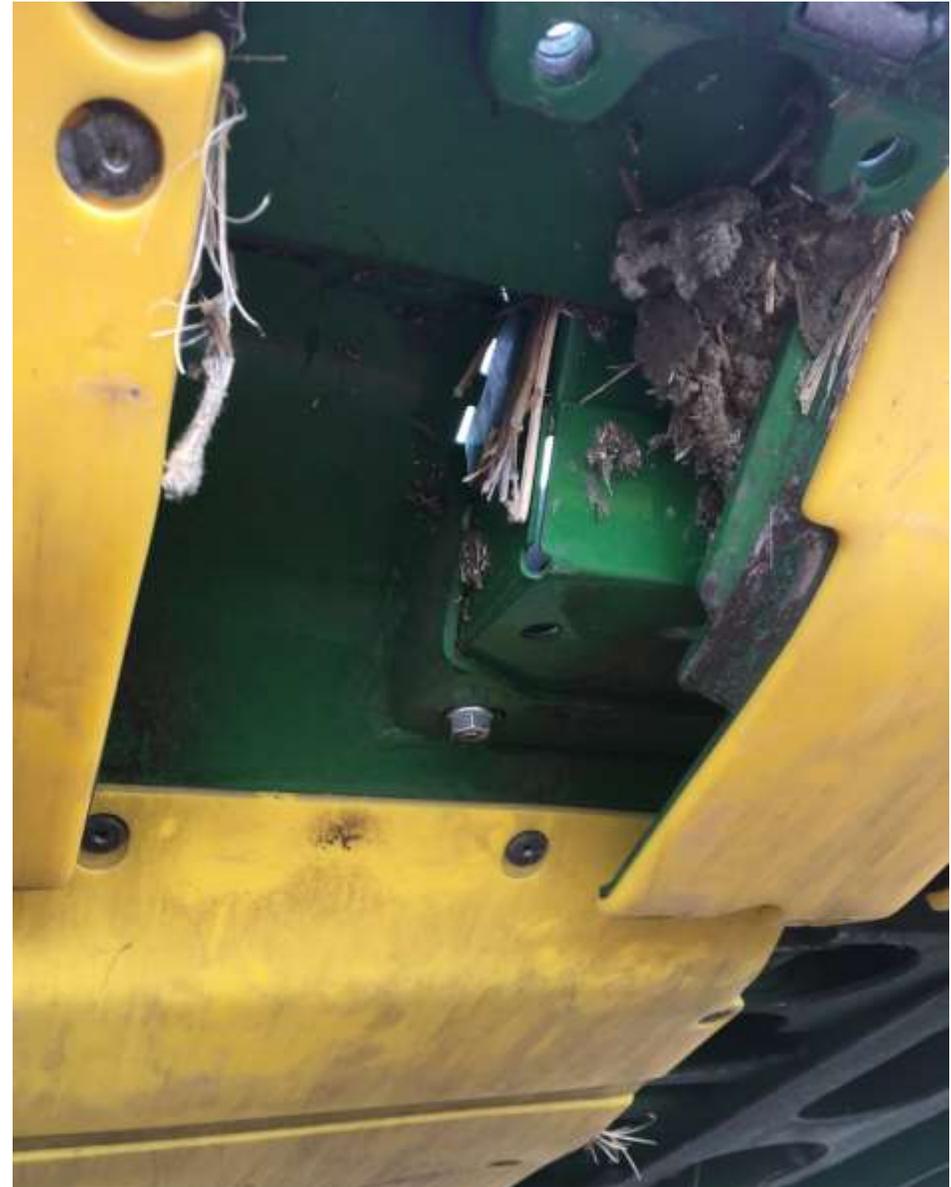
Refer to Figures 5 & 6

3. Remove the skid plates below the corners of the center canvas (see Figure 8) to access the nut of the socket head bolt (see Figure 9).

Figure 5



Figure 6



# Kit Installation

## Refer to Figure 7

4. Remove the screw and nut found in the corner of the head on each side as shown.

## Refer to Figure 8

5. Attach the lower brush by reusing the removed hardware.
6. Reattach the skid plates.

Note: the holders should be on the TOP side of the bracket.

Figure 8

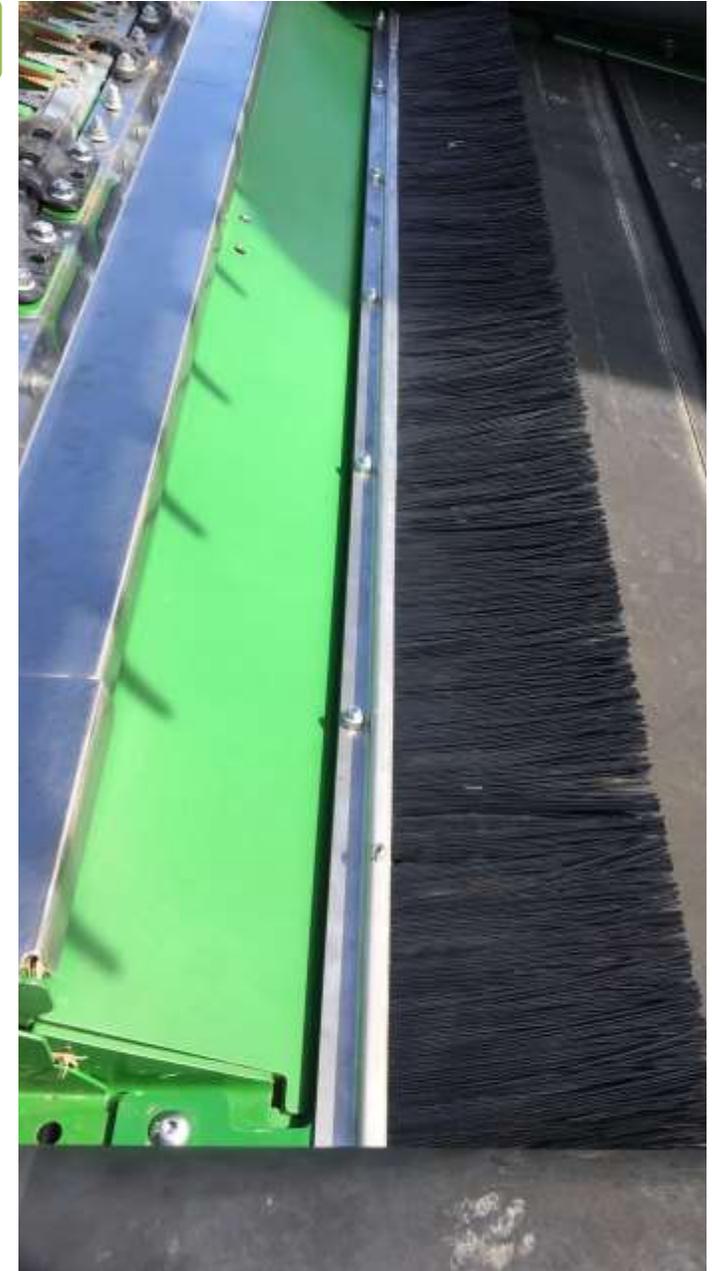
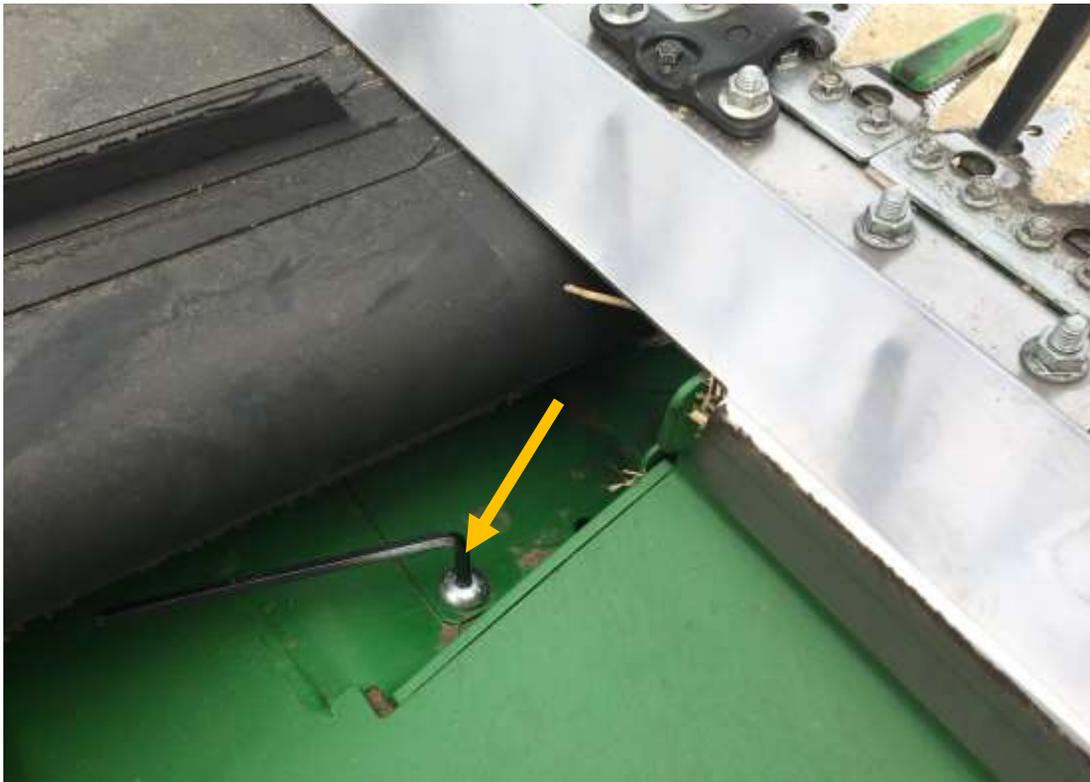


Figure 7





**For further technical assistance,**

**Call Lankota Inc. at:**

**1-866-526-5682**