

LANBS6FD

Installation Instructions

Lankota Bean Saver Brush Kit for JD® 6XX Series Flex Draper Heads

LANKOTA®

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Numerical Parts List

Part Numbers	Description	Qty
LANBS6FD01	Bean Saver Brush	2
LANBS6FD02-03	Brush Holder - (Long) Backing	2
LANBS6FD02-04	Brush Holder - (Long) Top	2
LANBS6FD02-05	Brush Holder - (Short) Backing	1
LANBS6FD02-06	Brush Holder - (Short) Top	1
LANBS6FD03	Bean Saver Brush Mount - Front (2016+ Head)	1
LANBS6FD04	Bean Saver Brush Mount - Top	1
LANBS6FD05	Bean Saver Brush Mount - Front (2015- Head)	1
LANFXG26	5/16-18 x 3/4" Carriage Bolt	14
REDKRJ8	5/16-18 Top Lock Nut	14
LANFQXWH	10-32 x 1" 18-8 Pan Head Screw w/ SEMS Lock Washer	4
LANFE2UH	10-32 18-8 Stainless Flex Lock Nut	4

Pictorial Parts List

 <p>LANBS6FD01 (2)</p>	 <p>LANBS6FD03 (1)</p>	 <p>LANBS6FD04 (1)</p>	 <p>LANBS6FD05 (1)</p>
 <p>LANBS6FD02-03 (2)</p>	 <p>LANBS6FD02-04 (2)</p>	 <p>LANBS6FD02-05 (1)</p>	 <p>LANBS6FD02-06 (1)</p>
 <p>LANFXG26 (14)</p>	 <p>REDKRJ8 (14)</p>	 <p>LANFQXWH (4)</p>	 <p>LANFE2UH (4)</p>

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.

This kit covers all John Deere Flex Draper Heads

For 2015 & Older Heads, the required parts are:

<u>Part Number</u>	<u>Qty</u>
LANBS6FD01	2
LANBS6FD02-03	1
LANBS6FD02-04	1
LANBS6FD02-05	1
LANBS6FD02-06	1
LANBS6FD04	1
LANBS6FD05	1

For 2016 & Newer Heads, the required parts are:

<u>Part Number</u>	<u>Qty</u>
LANBS6FD01	2
LANBS6FD02-03	2
LANBS6FD02-04	2
LANBS6FD03	1
LANBS6FD04	1

Kit Installation

Refer to Figure 1

1. Lay a LANBS6FD02-03 on flat surface. Set a brush on the holder and cover with a LANBS6FD02-04.

Refer to Figures 2

2. Line up the (2) holes that go through the brush. Connect them with (2) screws (LANFQXWH) and nuts (LANFE2UH). Snug by hand, but don't tighten.

For a 2016 or newer head:

3. Repeat previous steps.

For a 2015 or older head: Refer to Figure 3

- 3a. Repeat step 1 using LANBS6FD02-05 & LANBS6FD02-06 (instead of LANBS6FD02-03 & LANBS6FD02-04).
- 3b. Line up the (2) holes that go through the brush. Mark the brush that hangs out of the holders.
- 3c. Cut off the overhanging brush and crimp the freshly cut ends.
- 3d. Repeat Steps 1 & 2.



Figure 1



Figure 2

Figure 3



Kit Installation

Refer to Figures 4 - 6

4. Install the brushes on the described mounts; use the provided 5/16" carriage bolts and top lock nuts. Tighten the 5/16" nuts, then the previously installed #10 screws.

2015 & older: LANBS6FD04 & LANBS6FD05

2016 & newer: LANBS6FD03 & LANBS6FD04



Figure 5

Figure 4

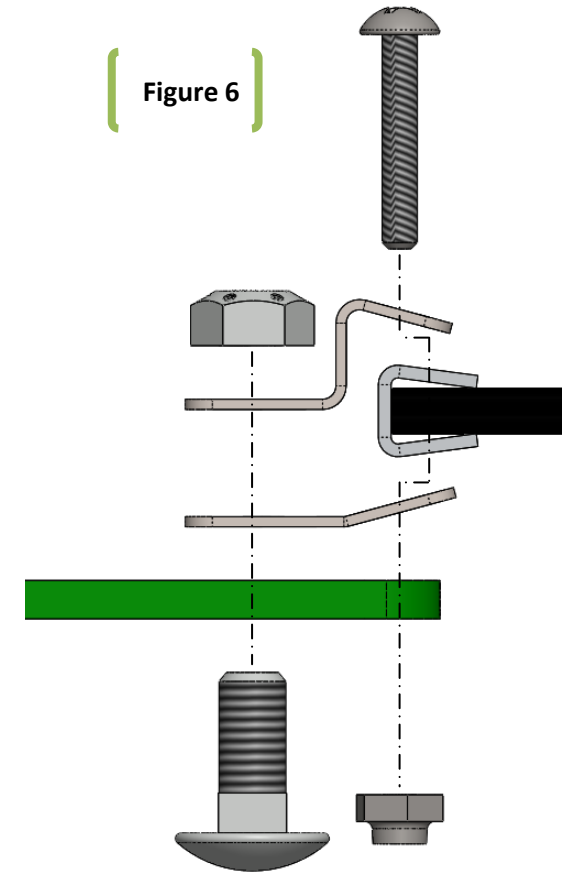


Figure 6

Kit Installation

Refer to Figures 7 - 9

5. 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 7



Figure 8



Kit Installation

Refer to Figure 9

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

Refer to Figure 10

8. Attach the lower brush by reusing the removed hardware.
9. Reattach the skid plates.

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

Figure 10

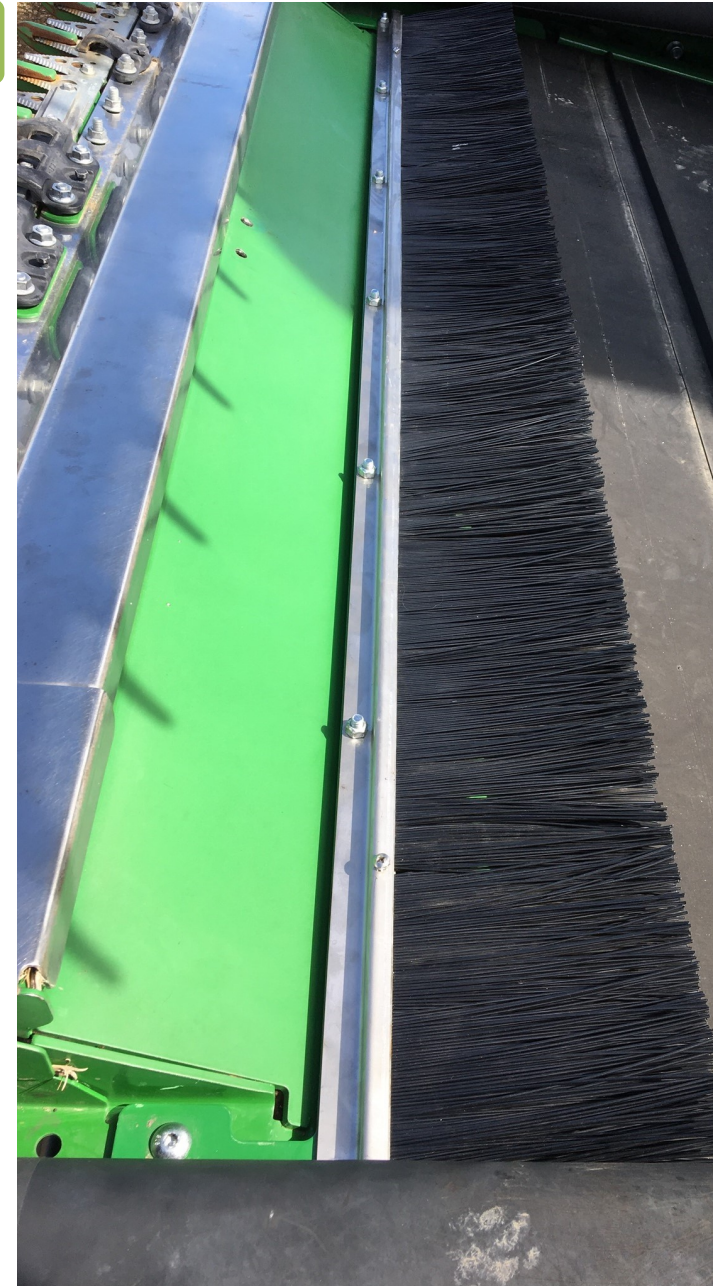


Figure 9



Kit Installation

Refer to Figure 11

10. Remove the screws and washers found above the finger drum on each side as shown.

Note: 2016 & newer heads use the screws marked with **red**; 2015 & older heads use the slots marked with **blue**.

Refer to Figure 12

11. Attach the upper brush by reusing the removed hardware.

Figure 11



Figure 12





For further technical assistance,

Call Lankota Inc. at:

1-866-526-5682