

LAN21396

Installation Instructions

Lankota Ear Saver for 600, 700 & C-Series Corn Heads

LANKOTA®

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

Numerical Parts List

Part Numbers	Description	Qty
LAN21396A	Ear Saver Base, Left	1
LAN21396B	Ear Saver Base, Right	1
LAN21396C	Ear Saver Extension	2
LAN21396D	Ear Saver Spacer (C Series only)	6
LAN1818A	3/8" x 1.25" Thread-Cutting Bolt	8
LAN18A00	3/8" x 1" Hex Bolt	11
LANFB305	3/8" x 1.25" Hex Bolt	4
LAN18000	3/8" Flat Washer	36
LAN1618000	3/8" Nyloc Nut	15

Pictorial Parts List

				
LAN21396A (1)	LAN21396B (1)	LAN21396C (2)	LAN21396D (6)	
				
LAN1818A(8)	LAN18A00 (11)	LANFB305 (4)	LAN18000 (36)	LAN1618000 (15)

Kit Installation

Preparation

1. Make sure the header is unfolded completely.
2. Set the header on the ground and unhook it from the combine.

Refer to Figures 1—3

1. Bolt the two base halves (LAN21396A & LAN21396B) together with (3) 3/8" x 1" hex bolts (LAN18A00), (6) washers (LAN18000) and (3) nyloc nuts (LAN1618000).
2. Clamp the assembly to the top of the heads top tube. On C-Series heads, use the spacers (LAN21396D) to raise the assembly over the adapter plates.
3. Make sure to center the assembly on the head.

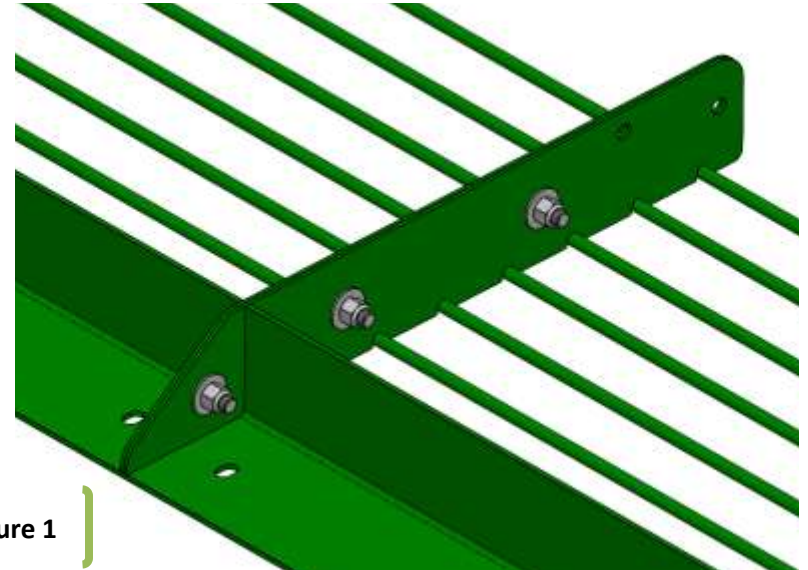


Figure 1



Figure 2



Figure 3

Kit Installation

Refer to Figures 4—6

4. Drill out all the holes of the a base assembly with a 11/32" drill bit.
5. Drive a 3/8" self-tapping bolt (LAN1818A) into each hole.

Figure 4



Figure 5



Figure 6



Kit Installation

Refer to Figures 7 & 8

6. Attach a curved half section to the outer side of the base assembly with (4) 3/8" x 1" hex bolts (LAN18A00), (8) washers (LAN18000) and (4) nyloc nuts (LAN1618000).
7. Leave the center arm empty and do not tighten the hardware.
8. Install the other side the same way.
9. Connect the curved halves to the base and together with (4) 3/8" x 1.25" hex bolts (LANFB305), (8) washers (LAN18000) and (4) nyloc nuts (LAN1618000). Use more washers as spacers between the curved halves.

Figure 7

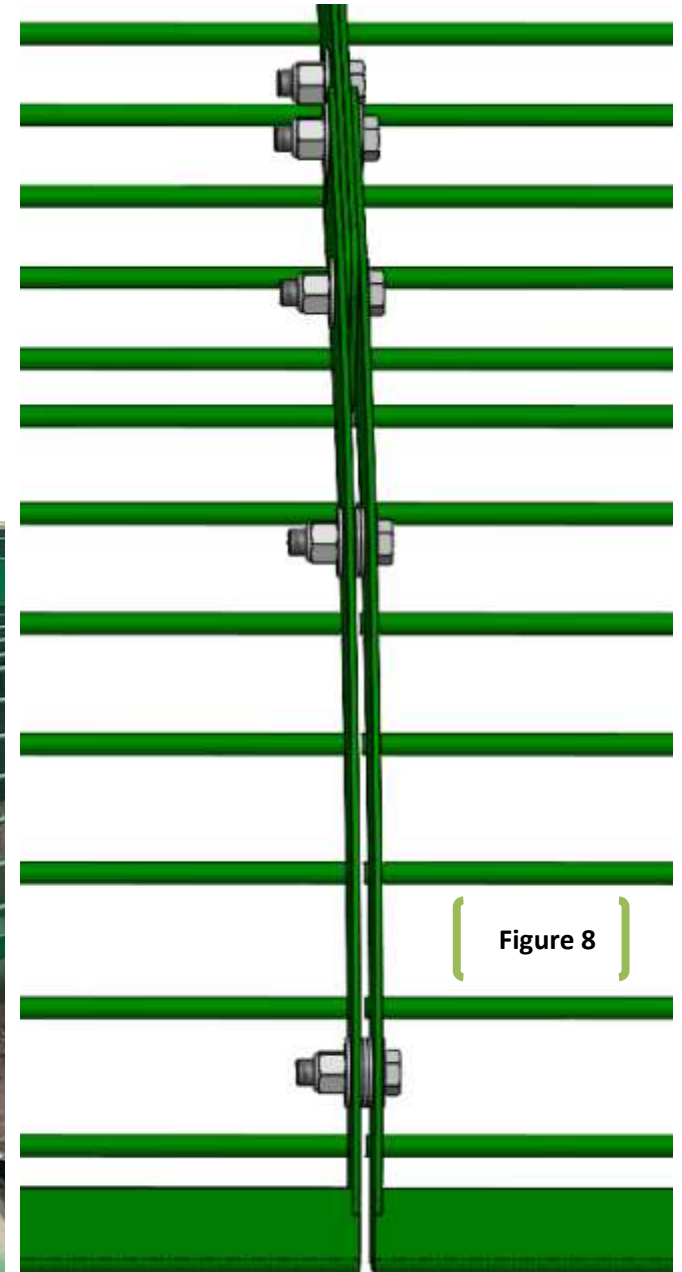


Figure 8

Kit Installation



Set the desired angle of the curved extension and tighten all the hardware to lock it in place.

For further technical assistance,

Call Lankota Inc. at:

1-866-526-5682