

# **LANGPS24604**

## **Installation Instructions**

**Lankota GPS Adapter for JD 1770 Box Planters**

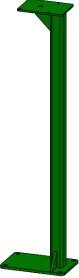

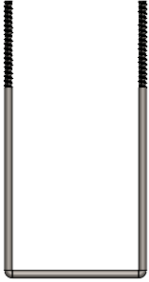
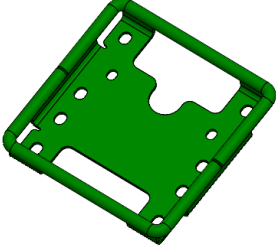
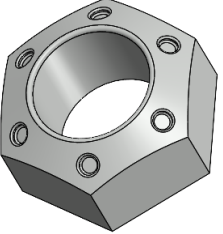

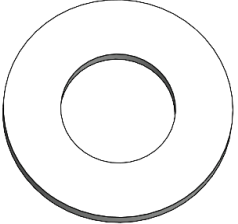
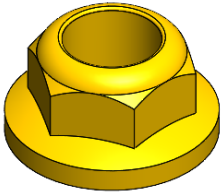
# **LANKOTA<sup>®</sup>**

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Huron, SD 57350  
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# Numerical Parts List

<b>Part Numbers</b>	<b>Description</b>	<b>Qty</b>
LANGPS246A	Box Planter GPS Globe Mount	1
LANGPS246B	Spacer Bushings	4
LANGPSUBT	U Bolt	2
LANGPS8119	Starfire Deluxe Shroud Mount	1
REDKRJ8	TOP LOCK 5/16"-18 GR.5 NUT	4
REDB204	HHCS-5/16" X 1.0" GR.5 Bolt	4
LANFWS52	SAE FLAT WASHER 5/16"	8
LANFNXC1	FLG NYLOC Nut-1/2"-13, Gr.5	4

# Pictorial Parts List

 <p>LANGPS246A (1)</p>	 <p>LANGPS246B (4)</p>	 <p>LANGPSUBT (2)</p>	 <p>LANGPS8119 (1)</p>	 <p>REDKRJ8 (4)</p>
	 <p>REDB204 (4)</p>	 <p>LANFWS52 (8)</p>	 <p>LANFNXC1 (4)</p>	

# Kit Installation

## Refer to Figures 1 and 2

1. Set Box Planter GPS Mount (LANGPS246A) onto tool bar centered and in line with row units. If any plumbing are in the way, slide GPS mount underneath and ensure that bottom flat plate is resting on top of tool bar box tube.
2. Install U bolts (LANGPSUBT) using Spacer Bushings (LANGPS246B) and 1/2"-13TPI flange nyloc nuts (LANFNXC1). Once mount is in desired location tighten down hardware.

**NOTE: 24 row 1770 Box Planters do not require using Spacer Bushings (LANGPS246B).**

Figure 1



Figure 2



# Kit Installation

## Refer to Figure 3 & 4

3. Lastly, mount Starfire Deluxe Shroud Mount (LANGPS8119) on top of Box Planter GPS Globe Mount (LANGPS246A). Use 5/16" x 1.0" Gr. 5 bolt (REDB204), 5/16" SAE Flat Washer (LANFWS52), and 5/16" - 18 Gr. 5 Top Lock nut (REDKRJ8). When all hardware are in place, tighten to secure mount.

Figure 3

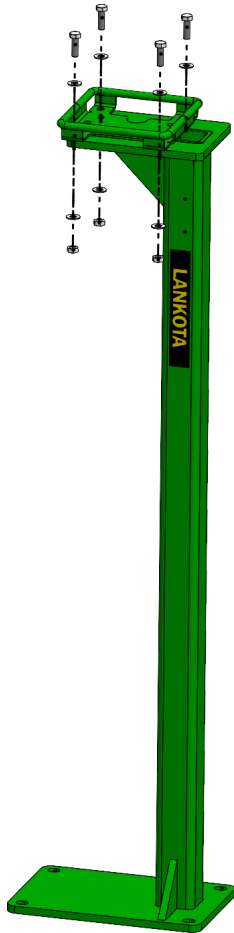
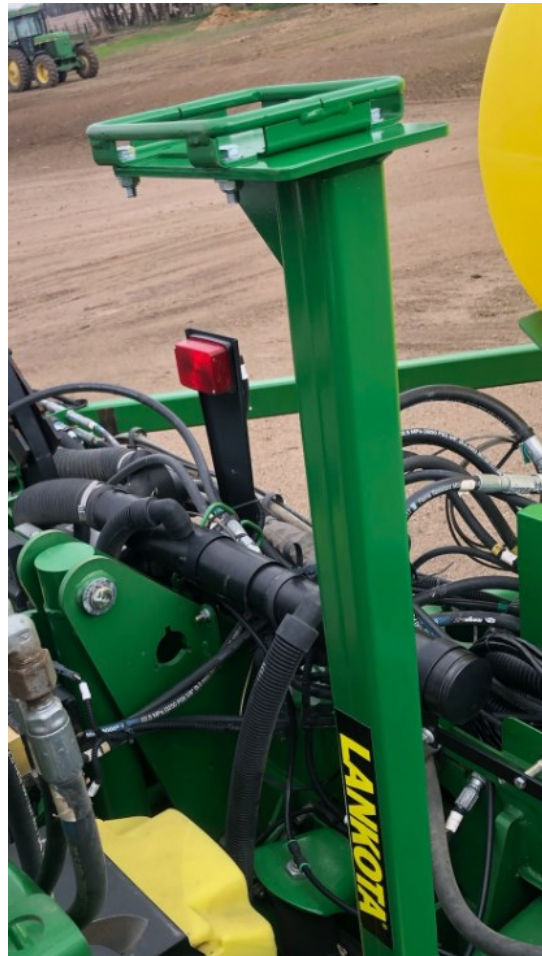


Figure 4



For further technical  
assistance,

Call Lankota Inc. at:

1-866-526-5682