## LAN2PT3400 Installation Instructions

John Deere® Two Point Pull Corn Planter Off-set Hitch

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

## Numerical Parts List

LAN2PT3400

#### Description

John Deere® Two Point Pull Corn Planter Off-set Hitch

## **Pictorial Parts List**



Qty

1

## Preparation

- 1. Pull the onto a level working surface.
- 2. Make sure forward most ground wheels are in the RAISED position.
- 3. Place blocks under the tongue of the planter so that it sits level.
- 4. Block planter transport wheels so planter cannot roll forward or backward.
- 5. Lower the planter onto the blocks and unhook from tractor.
- 6. Pull tractor out of the way.

## Kit Installation

#### Refer to Figures 1 - 3

- 1. Remove the cotter pin securing the castellated nut on the horizontal pivot bolt. Retain pin for later use.
- 2. Using a 2-1/4" wrench and socket with breaker bar, remove the castellated nut and any washers from the horizontal pivot bolt. Retain all hardware for later use.



Figure 1

## Kit Installation

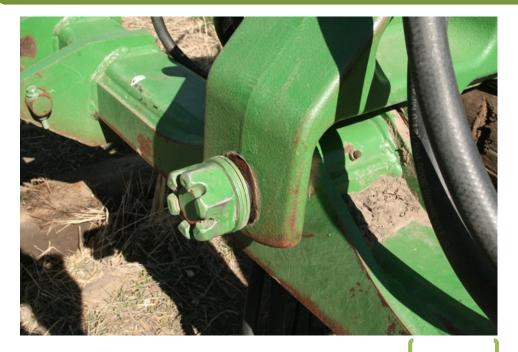


Figure 2

#### **Refer to Figure 4**

- 3. Support two-point pivot factory hitch with chain or strap. Using a forklift or loader (or equivalent), take pressure off the horizontal pivot bolt.
- 4. Remove horizontal pivot bolt from factory hitch and attaching frame mount. Retain hardware for later use.
- 5. Remove factory horizontal hitch from unit and set aside.
- 6. Remove factory leg stands from factory horizontal hitch. Retain leg stands and hardware for later use.



Figure 3



Figure 4

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## Kit Installation

#### **Refer to Figure 5**

- 7. Support two-point pivot Lankota Off-set Hitch with chain or strap. Using a forklift or loader (or equivalent), support hitch in place to allow re-installation of the factory pivot bolt.
- 8. Install horizontal pivot bolt through hitch and attaching frame mount. Place original washers as were removed earlier.
- 9. Install castellated nut on horizontal pivot bolt. Tighten as much as possible while still allowing the Lankota Off-set hitch to pivot freely.
- 10. Index castellated nut as to allow for re-installation of the cotter pin.
- 11. Re-install cotter pin through castellated nut and secure properly.

#### 12. Grease pivot pin properly.

- 13. Using new pins, connect tractor two point arms to desired positioning on Lankota Off-set Hitch.
- 14. Raise planter off blocks.
- 15. Install factory leg stands on Lankota Off-set Hitch with positioning pins removed from original horizontal pivot hitch earlier.
- 16. Remove blocks.





For further technical assistance, Call Lankota Inc. at: 1-866-526-5682

