Early Riser® 1235
Mounted Stacker Planter

OPERATOR'S MANUAL

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CASE IH AGRICULTURE

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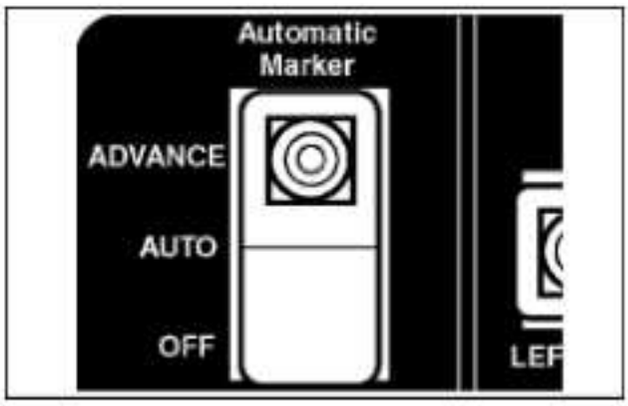
Automatic marker switch

With the MANUAL switch in the OFF position, markers do not alternate automatically if the AUTOMATIC switch is also in the OFF position. This is the recommended position for both switches during planter transport.

NOTICE: *When transporting the planter, always install the transport lock pins in the markers.*

In the AUTO position, marker alternating is automatic. The illuminated lamp on the Manual switch indicates which marker is active the next time the remote lever is engaged. Which marker is active is based on the input from the pressure sensor on the marker valve, which senses pressure changes in hydraulic flow to determine which marker should be active.

The ADVANCE position allows the operator to choose which marker should be active the next time the remote lever is engaged. This is a momentary contact switch position. Each time the switch is pressed in the ADVANCE position, the active marker advances to the next position, and the red and green lamps alternately illuminate on the Manual switch. When the switch is released, it returns to the center, AUTO position.



3

Raising or lowering both markers

⚠ DANGER

Hazard to bystanders!
The markers actuate automatically. Stand clear of the marker fold zone.
Failure to comply will result in death or serious injury.

D9041A

⚠ WARNING

Crushing hazard!
Markers actuate automatically. All switches must be in the OFF position before you start the tractor. The hydraulic valve must be in NEUTRAL.
Failure to comply could result in death or serious injury.

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This procedure can be used to open a field or to raise both markers for field or road transport:

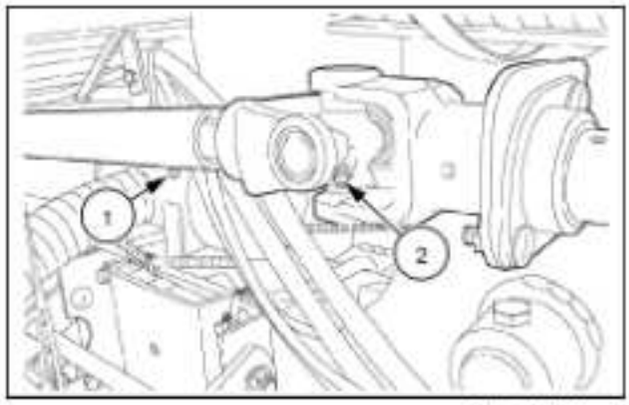
1. Set the AUTOMATIC switch to the AUTO position. (One marker is active as shown by the illuminated lamp on the MANUAL switch.)
2. Depress the MANUAL switch on the side of the non-active marker. (Both lamps illuminate indicating both markers are active.)
3. Use the remote lever to raise or lower both markers.

To return to automatic marker control, move the MANUAL switch to the OFF position.

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Telescoping drive shaft

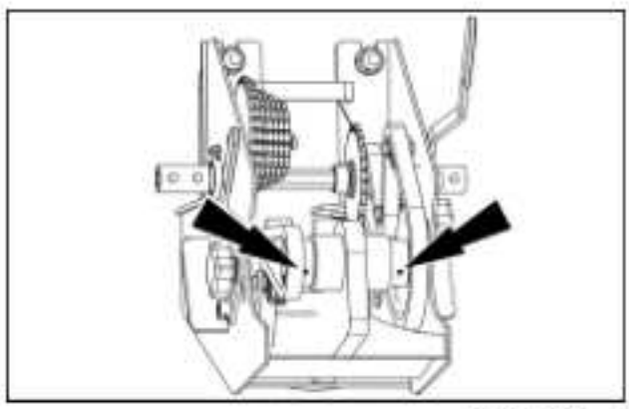
1. Apply **CASE IH AKCELA 251H EP MULTI-PURPOSE GREASE** to the grease fitting installed on each end of each drive shaft **(1)** and to the grease fitting installed in each u-joint **(2)**. There are six grease fittings in total, three per drive shaft.



SA0513PLA0943AA 1

Mechanical transmission set screws

1. Check and tighten both set screws located on the rear shaft of the mechanical transmission.



SA0513PLA0488AA 1

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- Hopper weight (empty): **5.4 kg (12 lb)**
- Hopper weight (full): **37 kg (82 lb)**
- Hopper lid: Closed handling or non-closed handling (as equipped)

Planter weight:

- 8 Row Wide (empty): **3360 kg (7400 lb)**
- 8 Row Wide (full): **4268 kg (9400 lb)**

NOTE: *The above planter weights include: markers, granular chemical hoppers, seed hopper/meter assemblies, and fan. Add* ***453 kg (1000 lb)*** *if equipped with lift assist wheels.*

Planter drive: Ground drive or hydraulic variable drive.

Ground drive transmission: Chain drive, adjustable, 136 speed settings

Markers: Folding arms, disk type, precision bearing disk, manually or automatically selected, extends and retracts hydraulically, controlled by remote valves and **Advanced Farming System (AFS)** display OR by remote valves and marker/fold controller.

Safety equipment:

- Slow Moving Vehicle (SMV) emblem
- Safety reflectors
- Safety warning lamps
- Parking stands

Monitor

- **Early Riser®** IV: Monitors planting performance. Refer to the **Early Riser®** IV Operator's Manual for additional information.
- Marker controller: Controls marker functions (with remote valves). Refer to the **Early Riser®** IV Operator's manual for additional information.
- **Advanced Farming System (AFS)** Pro 700: Optional. Controls marker functions (with remote valve), controls and monitors planting performance and, if Global Positioning System (GPS) equipped, features prescription planting and fertilizing with as applied mapping. Refer to AFS Pro 700 and Software Operating Guide for additional information.

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