

Field Quick Check

1910 Commodity Air Cart with AirPower™2

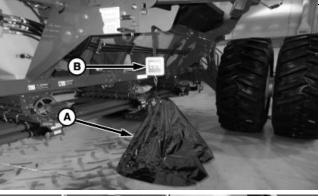
CAUTION: Make all connections with the tractor engine off and transmission in park.

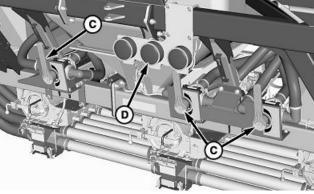
Use this guide as a reminder for adjustments and settings. Refer to 1910 Commodity Air Cart Operator's Manual for detailed information. Refer to tractor and air seeding equipment operator's manuals for specific operating information.

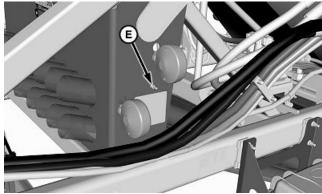
- Verify proper drawbar and implement hitch compatibility.
- Verify proper safety chain size and connection.
- · Verify all hitch connections.
- Connect case drain hydraulic hose before other hydraulics.
- · Connect hydraulic hoses and electrical harnesses.
- See Hydraulic Connections Recommendations in Operator's Manual for hydraulic connections.
- Verify monitor settings for cart and tool. See Air Cart Operator's Manual or SeedStar™ quick guide.
- Verify meter cartridges on cart have correct meter segments, meter rollers, and tuning rings installed.
- When filling tanks, position auger or conveyer between tank openings. Place spout handle on the hook to provide proper and even tank fill.
- Fill tanks with enough product to cover meters.
- Run blowers to warm hydraulic oil to operating temperature and remove moisture from the product delivery system.
- · Adjust tire pressures.
- Adjust tank pressure valves (C) to set tank differential pressure according to gauge set range. Observe gauges (D) to verify no air leaks through the tank lid seals.
- Ensure manifolds, rollers, meter cartridge, and inside of towers are free from product buildup.

NOTE: Do not run blowers while bag (A) is attached.

- Perform meter calibration and verification procedures using bag (A) and scale (B).
- After each fill, raise seeding tool to verify product flow to all openers using calibration switch (E) to activate meters for a few seconds.
- Lock auger or conveyor in storage position after filling.







A—Collection Bag
B—Scale
C—Tank Pressure Valves

D—Pressure Differential Gauges E—Calibration Switch

Verify that screens on cart blowers are clear of debris.

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EP15

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A87746 —UN—22SEP15

1910 Commodity Air Cart with AirPower™

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- When filling tanks, position auger or conveyer between tank openings. Place spout handle on the hook to provide proper and even tank fill.
- Fill tanks with enough product to cover meters.
- · Run blower to warm hydraulic oil to operating temperature and remove moisture from the product delivery system.
- Adjust tire pressures.
- · Adjust cart blower speed as recommended on monitor.
- · Verify no air leaks through the tank lid seals by observing gauges (C).
- Ensure manifolds, rollers, meter cartridge, and inside towers are free from dirt and debris.

NOTE: Do not run blower while bag (A) is attached.

- Perform meter calibration and verification procedures using bag (A) and scale (B).
- · After each fill, raise seeding tool to verify product flow to all openers using calibration switch (E) to activate meters for a few seconds.
- Lock auger or conveyor in storage position after filling.
- Adjust plenum (D) on double shoot carts.
- · Verify that screen on the cart blower is clear of debris.

A—Collection Bag

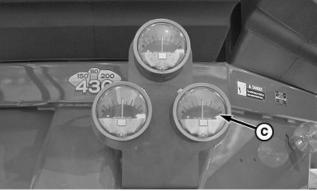
-Scale

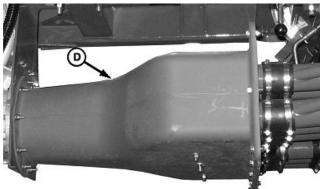
Pressure Differential Gauges

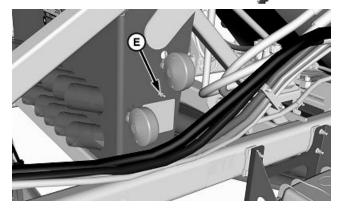
D—Plenum

E-Calibration Switch









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