John Deere

Field Quick Check

C850 Commodity Air Cart

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

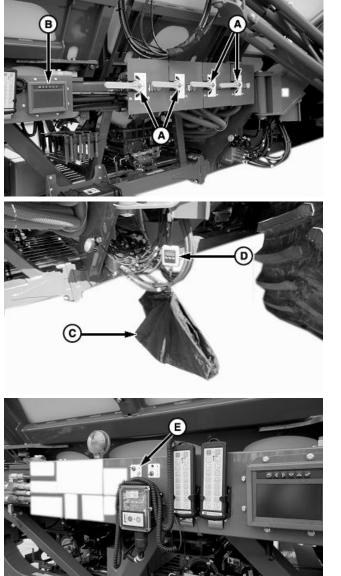
Use this guide as a reminder for adjustments and settings. Refer to C850 Commodity Air Cart Operator's Manual for detailed information. Refer to tractor and air seeding equipment operator's manuals for specific operating information.

- 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.
- · Verify that meters are covered with enough product.
- To warm hydraulic oil and remove moisture, run the blowers.
- · Adjust tire pressures.
- Adjust tank pressure valves (A) to set tank differential pressure according to gauge set range. In order to verify no air leaks through the tank lid seals, observe the gauges on the cart side display (B).
- Ensure manifolds, rollers, meter cartridge, and inside of towers are free from product buildup.

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

- Perform initial meter calibration and verification procedures using bag (C) and scale (D).
- 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 conveyor in storage position after filling.
- Verify that screens on cart blowers are clear of debris.

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A—Tank Pressure Valves B—Cart Side Display C—Collection Bag

D—Scale E—Calibration Switch

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