



### PM300 Planter Monitor Console Harness Connection

*NOTE: Failure to disconnect the reluctance sensor adapter module when using a radar can cause communication interference and the radar may not function properly.*

*Not all PM300 models are equipped with a reluctance sensor adapter. Refer to the Operator's Manual for implement harnessing instructions for models without the reluctance adapter.*

Contact DICKEY-john Technical Support for assistance at 1-800-637-3302.

This model of the PM300 Planter Monitor is equipped to monitor ground speed through either a reluctance sensor mounted on the planter or a radar sensor mounted on the tractor. The console harness connection varies depending on the type of sensor used.

#### For Operation with a DICKEY-john Radar, GPS, or Hall Effect Sensor:

1. Route the ground speed sensor harness connection to the DICKEY-john radar, Hall Effect, or GPS ground speed sensor.
2. Disconnect the reluctance sensor adapter module and install dust plugs on exposed connectors.
3. Route the implement harness to the location of choice.
4. Route the power harness to a +12V source near the battery, if possible.

#### For Operation with a Planter Mounted Reluctance Sensor:

1. A reluctance sensor adapter module is attached to the implement harnessing at the factory. Ensure that the reluctance sensor adapter module is connected and then route the implement harness to the location of choice.
2. Attach the cap to the ground speed connector.
3. Route the power harness to a +12V source near the battery, if possible.

Figure 1  
Console Harness Connections

