Kit included: (per sensor)

1- 991001 Blockage Sensor
1 - 770026 Large Tie Wrap

**Air Seeders with clear seed tubes (CCS) Only**

3- Rolls of Double Wide Black Tape

Instructions:

Locate the blockage sensor as required for the application: For Seeders with manifolds, within 1’ of the manifold is the recommended location. For Seeders without manifolds, a location near the metering unit is recommended except for those seeders where splitters are used. For Drills where splitters are used, the sensor will need to be located near the opener.

Drill a pilot hole in the middle of the tube at the mounting location. **(it is very important to get these in the middle of the tube as a 9/16” hole is required for the sensor)** A 1/4” or smaller drill bit is recommended for this pilot hole. **Only drill one side of the tube.** If the sensor is located near a bend, the bottom side of the tube or inside of the bend is the recommended location for the sensor. After the 1/4” pilot hole has been drilled, use a 9/16” bit to enlarge the hole.

Trim any flashing that may have occurred from drilling the hole, both the inside and the outside of the hole need to be free of plastic pieces that result from drilling these holes. An exacto knife, such as a hobby knife, works well to trim the hole. Once the hole is trimmed, place the sensor over the hole and secure with the supplied plastic tie.

Route the wire by tying it securely to the tube and connect the sensor to the blockage harness. The Harness will be numbered, so connect the wire to the appropriate number on the blockage harness.

**Installation precaution:** The tube must be black! For clear tubes, tape the tube with black electrical tape 4” above and 4” below the sensor location.