

John Deere™ Insecticide Drop Tube Instructions – Front Side Mount

Part No. SB020754: bolt-on attachment

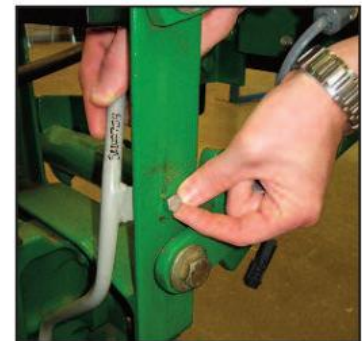
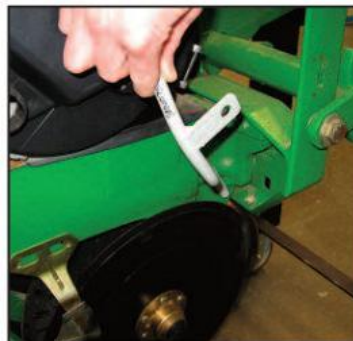
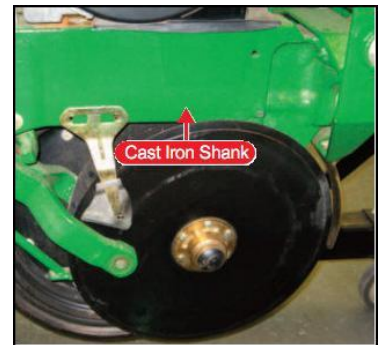
Drop tube SB020754 is used for SmartBox® system front mount applications on John Deere™ planters equipped with 3 bushel seed boxes.

The SB020754 tube is used on 2005 and newer John Deere™ MaxEmerge® XP or Pro-Series® XP planters that have a one-piece ductile cast iron shank.

Note: 2004 and earlier John Deere™ MaxEmerge®, MaxEmerge® 2, MaxEmerge® Plus planters that have a fabricated steel shank use the weld-on SB020749 drop tube.

1. Place the tube down into the indentation on the shank, in front of the opening disks.
2. Then attached with the provided bolt and nut to the vertical upright. Tighten to secure the drop tube.

Note: If the tube rubs on the inside of the opening disk, it may be necessary to slightly flatten this section of tube. A minimum tube opening of 3/16" must be maintained.



General Mounting Instructions: Your SmartBox® system requires that a minimum 45 degree angle be maintained at any point along the product discharge path from the meter outlet to the in-furrow drop tube. The drop tube may need to be bent to adjust. The plastic hose should be cut to length to eliminate any unnecessary slack that could cause a flow restriction. Also, if using a seed firmer the drop tube's foot (if applicable) may need to be cut off or bent up if restricting the firmer's travel.