

The Bourgaault logo is an oval with a black background and a silver border. The word "BOURGAULT" is written in white, italicized, sans-serif capital letters. A red horizontal bar is positioned below the text.

BOURGAULT

Auto Section Control

Customer and Dealer Training

February, 2014



asc[™]
auto section control

Retrofit Kit Installation



- Preparation
 - Special tools required
 - Come-along, winch, or similar.
 - Digital level
 - Straight Edge

Retrofit Kit Installation



- Preparation
 - Remove existing primary components
 - Includes all distribution items from primary elbow to coupler plates on drill
 - Remove bellows, but save for re-use

Retrofit Kit Installation



- Install Primary Stand
 - Assemble primary mount stand to hitch in the same place that the existing mount was
 - Snug hardware, but do not tighten
 - Allow assembly to tip forward in slot

Retrofit Kit Installation



- Install Hydraulic Manifold Components
 - Install hydraulic manifold mounting plate on the tabs over the front axle



Retrofit Kit Installation



- Install Secondary Couplers (if drill is connected)
 - Install secondary hoses to the drill using supplied secondary coupler plates
 - Sections on the drill *must* match the sections being supplied by the airseeder
 - **DOUBLE CHECK DRILL HOSE ROUTING!!!!!!**



Retrofit Kit Installation



- Primary Alignment
 - Zero digital level to frame rail
 - Tip the primary stand rearward until the stand is level
 - Tighten primary stand hardware



Retrofit Kit Installation



- Primary Alignment
 - Check alignment of primary elbows to s-pipes using straight edge
 - Adjust height and angle by loosening u-bolts holding primary elbow to stand



Retrofit Kit Installation



- Bellows Preload
 - Loosen hardware and tip stand forward again
 - Mark horizontal section of primary elbows 4" back from the inlet



Retrofit Kit Installation



- Bellows Preload
 - Reinstall bellows and fasten to s-pipe
 - Begin to winch/ratchet primary stand back (inserting primary elbows into bellows) until bellows reach the 4" marks
 - Tighten clamp to secure bellows to the elbow
 - Continue winching the stand forward until the stand is vertical again
 - Tighten primary stand hardware

