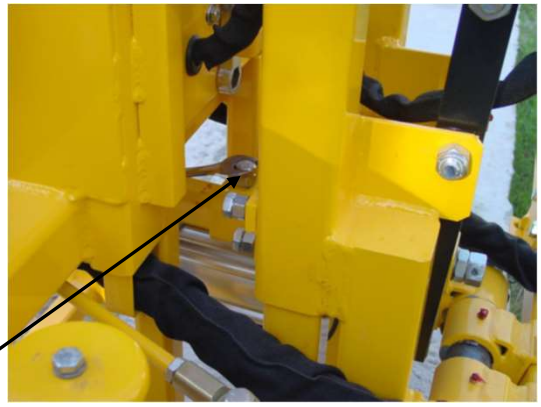
Model 210B-2 SRA
Vertical Drilling Configuration

Ensure the feed systems are secured in the “UP” position.

Place the auto align switch into the “UP” position.

Adjust the Auto Align Screw Jack (SRS16310):

-You must first loosen the ½” bolt (2562 BLT) on the Auto Adjust Outside Slide.
-Once the ½” bolt is loose, adjust the Auto Align Screw Jack until the feed systems are plumb vertical.
-Tighten the ½” bolt on the Auto Adjust Outside Slide.

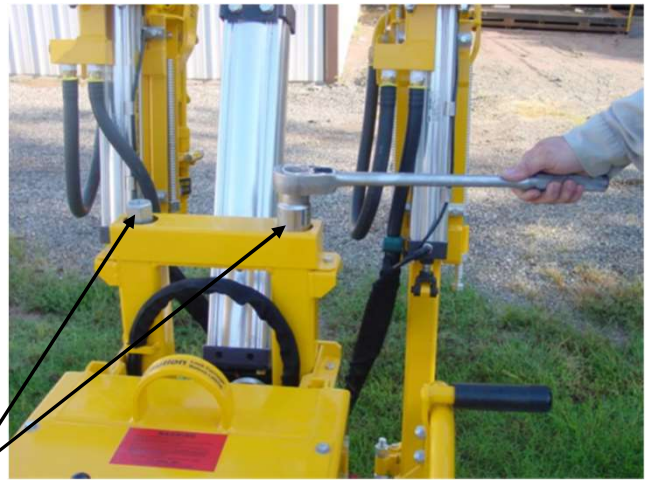


Adjust the height of the drill systems by turning the Screw Jack Assembly (SRS1630) located at the top of the mast (SRU 1348).

-Before turning the screw jack, loosen the (4) ½" x 1½" bolts (2562 BLT) on the mast.

Use a 1 ½" wrench (preferably a socket wrench) to turn either of the two nuts at the top of the mast (the two screw jacks are connected with a chain, therefore either can be used to make the adjustment). Adjust the height until the guide wheels are running on the top of the slab.

- As soon as you have adjusted the mast to the required height, retighten the (4) bolts on the mast.



After connecting the drill to air and before operating the drill, the feed pressure regulator needs to be adjusted down to 0 psi. Increase the feed pressure minimally as needed. The feed pressure should be set between 1-9 psi when the unit is in the vertical drilling configuration.

Please Note: The Raise and Lower Cylinder (05208057 CYL) will not be in a vertical position.

⚠WARNING

FEED PRESSURE SET TOO HIGH WILL CAUSE THE MACHINE TO TIP OVER WHEN THE FEED CONTROL LEVER IS ENGAGED TO THE "IN" POSITION