

Service Lift Option for Air Seeders

Servicing air seeders can be time consuming due to the large number of rows present. Most of the rows are placed underneath a frame section, which increases the difficulty of accessing each row unit. While pneumatic jacks, such as the WL-20 from Gray USA shown below, are not required for seeder service, they do enable you to raise the seeder off the ground by 24". This enables the installer to use a roller stool that offers much better ergonomics than lying on the ground beneath the seeder.

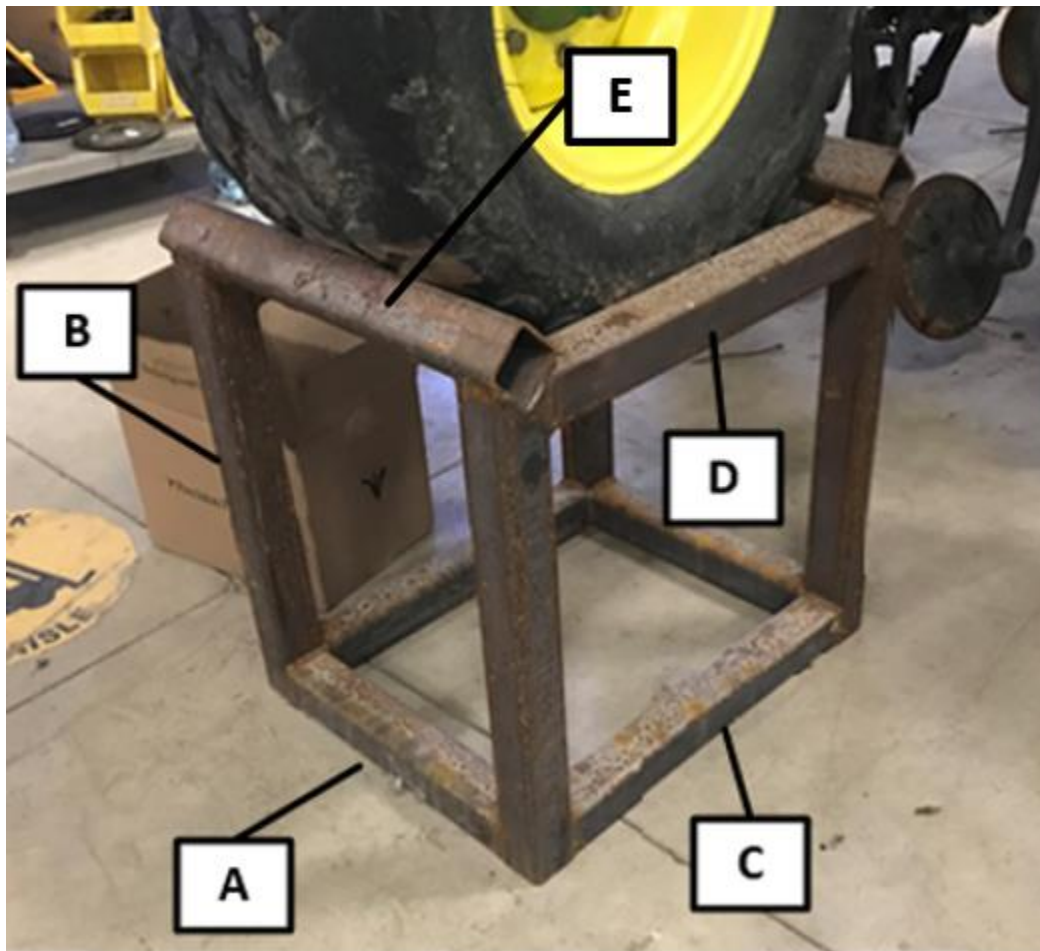
Gray USA is offering an 8% discount for PP dealers or growers on the WL-20 jacks. The cost of each pair is \$5,925 (S&H included), and it is recommended to use 2 pairs. Each set of jacks lift 20,000 lbs. Metal stands (design included below) can then be built to raise the wing sections off the ground.

To order contact Becki of Gray USA directly at (800) 821-7320 and mention that you are associated with Precision Planting.

Details of WL-20 Jacks: <https://www.grayusa.com/product/model-wl-20/>



Jack Stand Design



Parts Needed Per Stand

3/16" x 2 1/2" x 2 1/2" tubing

- (A)** 2 – 20 1/2" Brace
- (B)** 4 – 22 1/2" Vertical Corners
- (C)** 2 – 16" Bottom
- (D)** 2 – 20 5/8" Top Turned
- (E)** 2 – 21" Top Brace

Lift Procedure

Procedure to Lift Seeder

1. Lift wings in the air, place wing jack stands in position and lower wings such that the tires rest firmly on the stands.
2. Use the WL-20 jacks to raise the center section.

Procedure to Lower Seeder

1. Use the WL-20 jacks to lower the center section to the ground.
2. Lift wings in the air, remove wing jack and lower wings to the ground.
3. **Note: Lowering the center section after the wings have been lowered could cause damage to the wing row units, because they would be pushed sideways as the center section is lowered.**

