

SeedRight Seed Plates Frequently Asked Questions

Will I have to adjust the center hub on my John Deere planter?

Most likely, with the smaller seed sizes the disc-to-meter distance becomes more critical. With the SeedRight Large Cell disc it is recommended to adjust the center hub out until the SeedRight Large Cell disc just begins spin freely.

For the SeedRight Small Cell discs it is recommended to remove the double eliminator and adjust the center hub until there is a light friction between the SeedRight Small Cell disc and the meter housing to prevent the seed from escaping.

What meter vacuum do I need to maintain?

For both the John Deere and Kinze EdgeVac meters 6-8 inches of water provide consistently accurate rates. In some situations with rougher field conditions, higher vacuum settings may be required to deliver consistent rates.

What meter vacuum do I need to maintain?

Installation Videos: Please visit the "S.I. Distributing Installation Instructions" YouTube Channel.

The backer plates are designed to be assembled after or behind your OEM plates, with the foam side facing the OEM plate. The BackerPlate functions as a "self adjusting" seal to retain the smaller seed in the meter during planting. There is no need to use a tool to tighten the backer plates to the meter, hand tightening will provide enough clamping force to seal the meter.

Should I use a graphite or talc powder?

We recommend and test with an 80/20 talc/graphite mix. Please follow your planter manufacturer's lubricant rate recommendations and adjust for different environmental conditions as needed.

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Do I need to remove my double eliminators?

For John Deere planters the removal of the double eliminator is not required for the SeedRight Large Cell disc. Adjust the center hub to allow the SeedRight Large Cell disc to spin freely. It is recommended to remove the double eliminator when using the SeedRight Small Cell disc due to the light friction required between the SeedRight Small Cell Disc and the meter housing. For the Kinze EdgeVac meters simply set the double eliminator brush to the zero setting.

What meter vacuum do I need to maintain?

For both the John Deere and Kinze EdgeVac meters 6-8 inches of water provide consistently accurate rates. In some situations, with rougher field conditions, higher vacuum settings may be required to deliver consistent rates.

What planters are SeedRight Discs available for?

We currently support the Precision Planting, John Deere and Kinze EdgeVac vacuum meters, along with the Kinze Brush-Type meter.

Can I plant cover crop mixes with the SeedRight discs?

Yes, but careful consideration must be given such that only contains seed sizes that fall within the recommended seed size of the SeedRight disc.

What if I have hydraulic or electric drive meters?

We can do that too! You will simply choose an OEM disc (Ex: ProMax 40, High Rate Soybean...) from your monitor menu and then follow the SeedRight rate chart to find your corresponding small grain planting rate.

Will John Deere CCS Planters work with SeedRight Discs?

Yes, tank pressure is commonly ran from 8-10 inches of water.