



PLEASE DETACH THIS FORM AND KEEP FOR QUICK REFERENCE

eSet[®] OPERATING GUIDELINES

Thank you for placing your confidence in Precision Planting's eSet[®]. While this revolutionary system offers unparalleled operating simplicity, there are some guidelines to keep in mind for optimum performance.

Vacuum Setting:

Bag Weight	Vacuum Level
Less than 60 lbs (>1350 seeds/lb)	15"
Greater than 60 lbs (<1350 seeds/lb)	18"

Baffle Position:

Crop	Baffle Position
Soybeans	1 or 2
Corn	1
Sweetcorn	2
Large specialty crops	2
JD celled disks	2

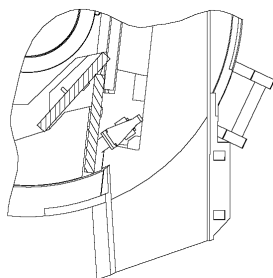
The baffle regulates the amount of seed entering the meter. Numbers molded to the left of the metal post designate the position.

Warning: For some larger crops like edible beans or kidney beans you may need to remove the entire singulator to avoid interference.

Lubricant: As with all vacuum planters, eSet[®] works best with lubricated seed. Follow the general recommendation below and adjust as necessary to prevent excess accumulation of talc in the meter.

Seed characteristics	Application rate	Type of Lubricant
Less than 60 lbs (>1350 seeds/lb)	1/4 Cup per Unit	eFlow (80% Talc, 20% graphite)
Greater than 60 lbs (<1350 seeds/lb)	1/8 Cup per Unit	eFlow (80% Talc, 20% graphite)
Humid planting conditions	Increase rate as necessary	eFlow (80% Talc, 20% graphite)
Treated seed (Poncho/Cruiser)	Increase rate as necessary	eFlow (80% Talc, 20% graphite)

Disk Changes: The eSet[®] disk is designed especially for planting corn. At this time, specialty crops should be planted with the standard John Deere disks you previously used. For limited amounts of sweetcorn, the eSet[®] disk will plant fine. (If planting production fields of sweetcorn, contact Precision Planting for a special disk.) When planting specialty crops or using celled disks, verify that seeds are not interfering with the singulator assembly and remove singulator assembly if necessary. There are three parts that need to be adjusted when you are switching from the eSet[®] disk to a JD disk. The Short Brush, the Seed Deflector and the Singulator. All three are described below.



Seed Deflector:
eSet[®] disk - up
standard disk - down

Brush Position
for eSet[®] Disk

Brush Position for all John Deere disks (soybeans and specialty crops)

Singulator: To lock the Singulator out of the way for other crops, push down while rotating back on the metal Singulator until the outer spring clicks over the tab on the rail. To return to the unlocked position for corn, push down on the right hand lobe of the singulator and the tab will walk out from under the spring.

