

Service Bulletin: 20/20 RowFlow Switching Corn to Soybeans

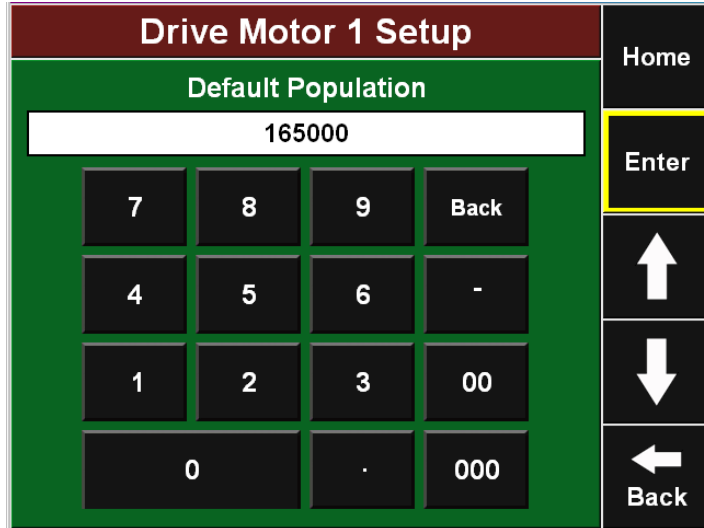
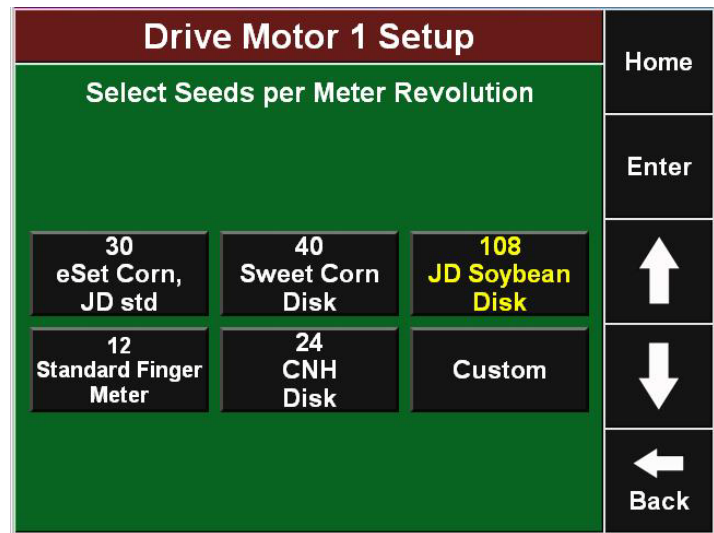
May 5, 2010



When changing crops, specifically from corn to soybeans, the following adjustments should be made within the 20/20 Display to ensure proper function.

On your drive motor setup, change your Seeds per Meter Revolution to correspond to the type of disk you are using. This is done by going through your drive motor calibration.

Also in the drive motor setup, adjust your default population to reflect the population of the new crop.



NOTE: You will not adjust the gear ratio of the hydraulic motors. Also, you will not need to recalibrate your motors when making this change.

Also, remember to increase your Seeds to Average to stabilize the display readings. When switching from corn to soybeans, you, in most cases, will be sending more than two times the amount of seeds past the sensors. Increasing Seeds to Average simply slows down the frequency of changes on the display making it easier to look at. We recommend using 1500 or about one percent of your target population. You should also increase your Population Limit somewhere in the range of 3,000-5,000.

Crop Setup				Home		
Plant	Systems	Aux	Diagnose	Data	Map	
Beans						Make Active
Seeds to Average	Population Limit	Population Alarm	Singulation Limit			Edit
1500	5,000	80.0%	98.5%			
Smooth Ride Limit	Spacing Limit	Ground Contact Limit	Misp. Seed Limits			Delete
90.0%	90.0%	95.0%	2.5, 4.0"			
Economics	Loss Limits	Restore Defaults				Back