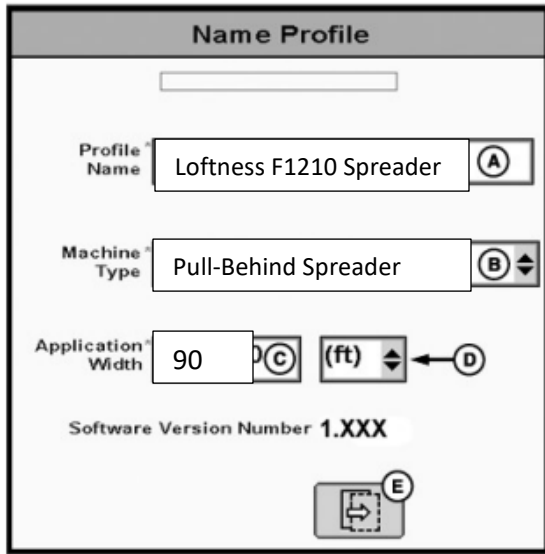


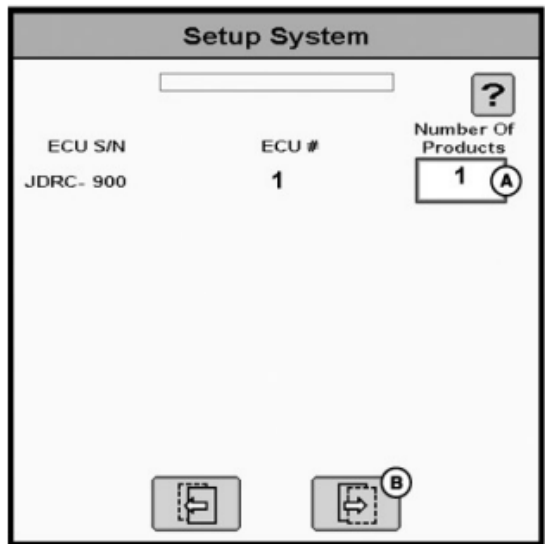
John Deere Rate Controller 2000 quick setup Guide. Consult rate controller manual for operation.



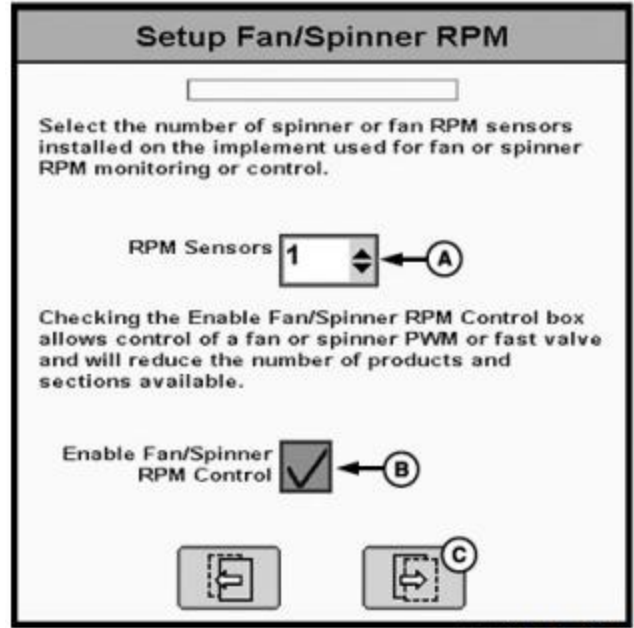
Select John Deere Rate Controller 2000 button. Then select the Setup softkey



Enter Profile Name and Spread Width



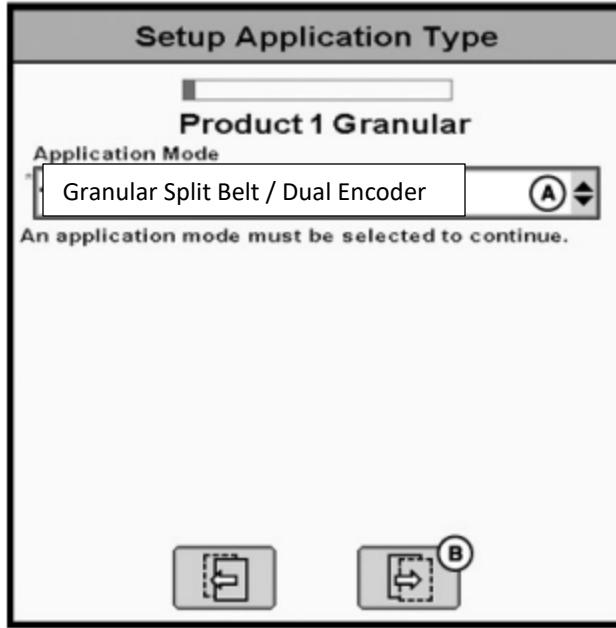
Set Number of Products to 1



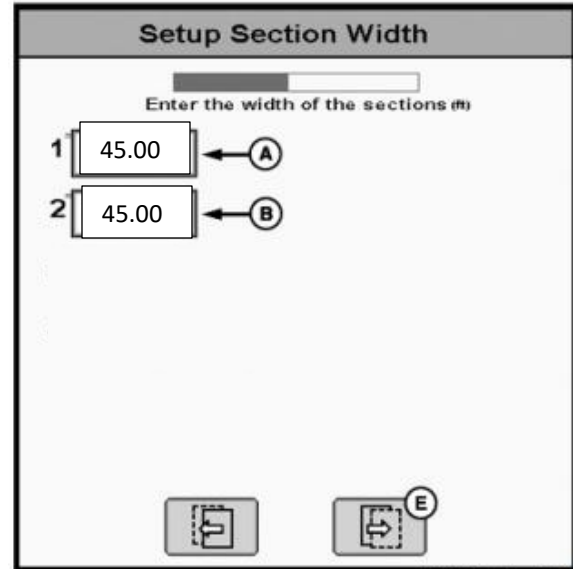
Set RPM Sensors to 1. Check Enable Fan/Spinner RPM Control



Set Product 1 Application Type to Granular Fertilizer

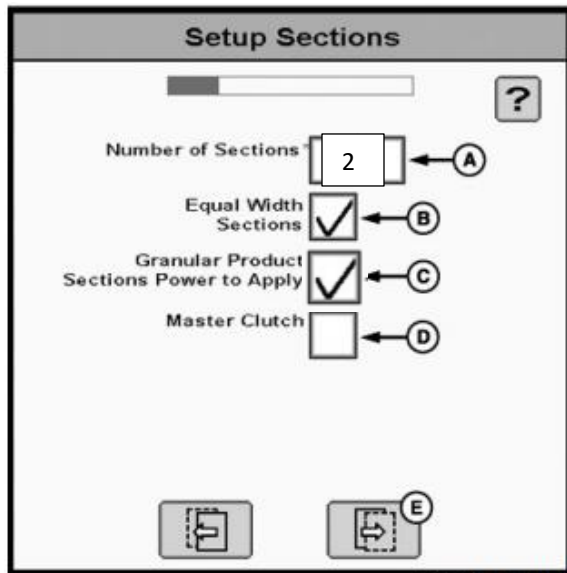


Set Application Mode to Granular Split Belt / Dual Encoder

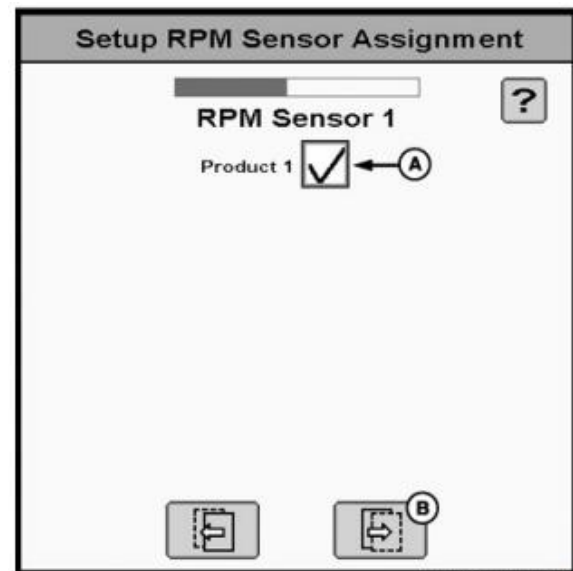


Sections 1 & 2 width should be 45ft

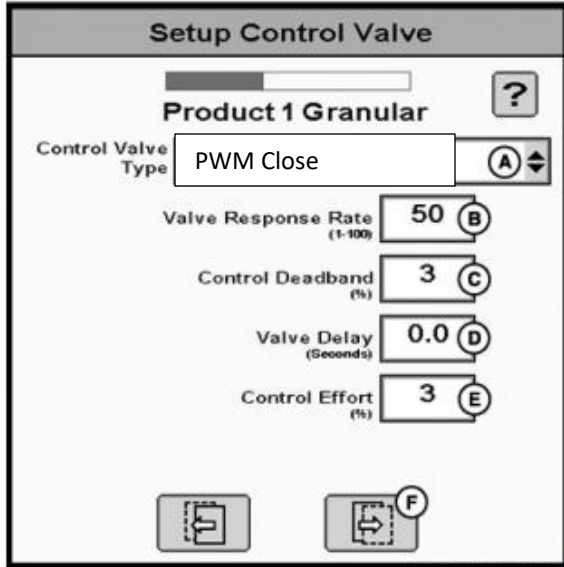
Click Next until Setup RPM Sensor Assignment



Set number of sections to 2. Check Granular Product Sections Power to Apply

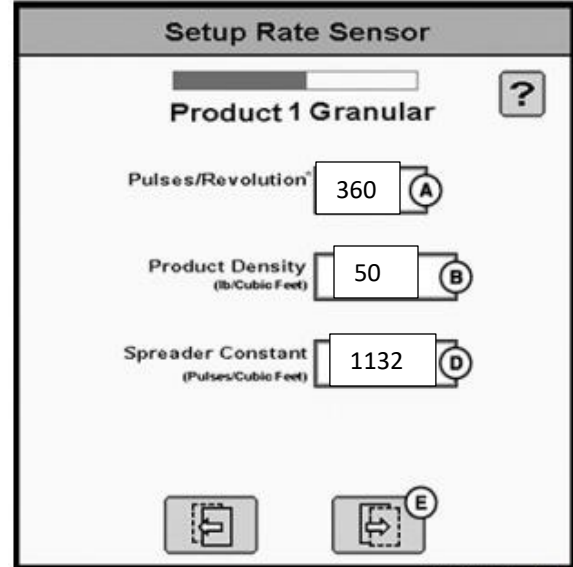


Check Product 1



Set Control Valve Type to PWM Close

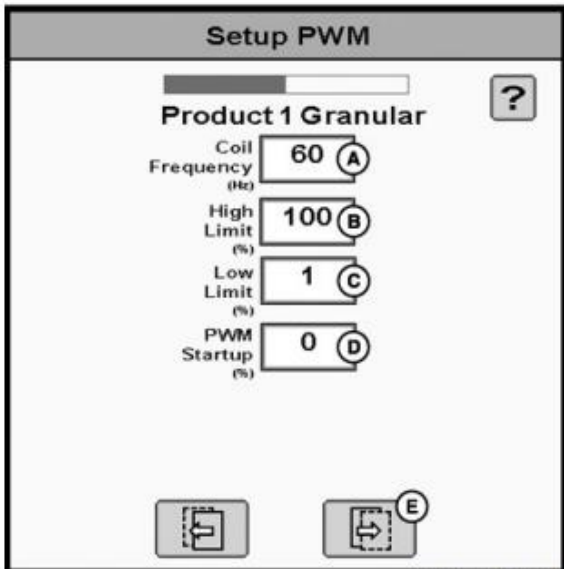
Use default values.



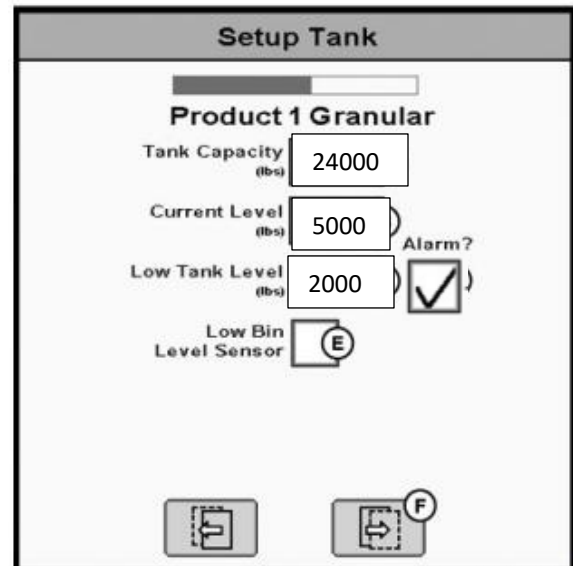
Set Pulses/Revolution to 360

Product Density to 50

Spreader Constant to 1132 for 3" gate or 1664 for 2" gate



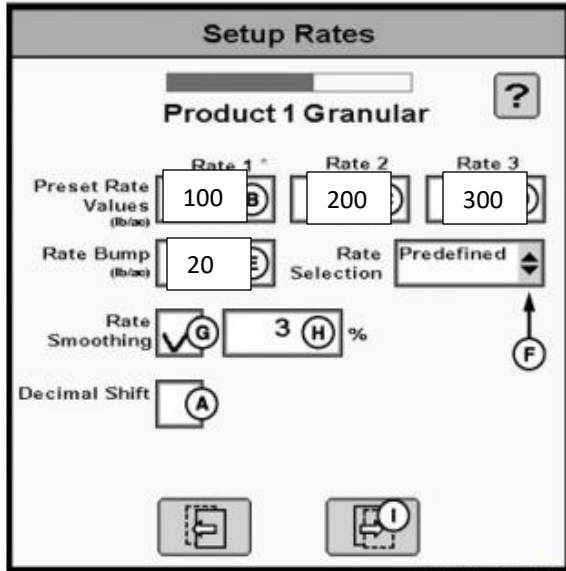
Setup PWM use default values



Set Tank Capacity 24,000

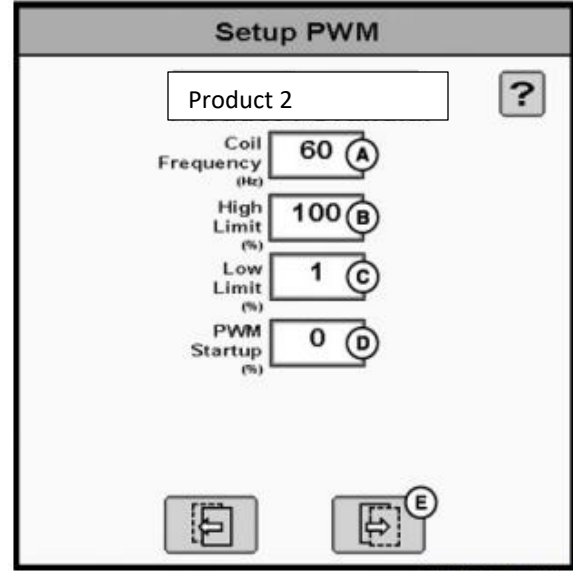
Current Level 5000

Low Tank Level 2000, check alarm

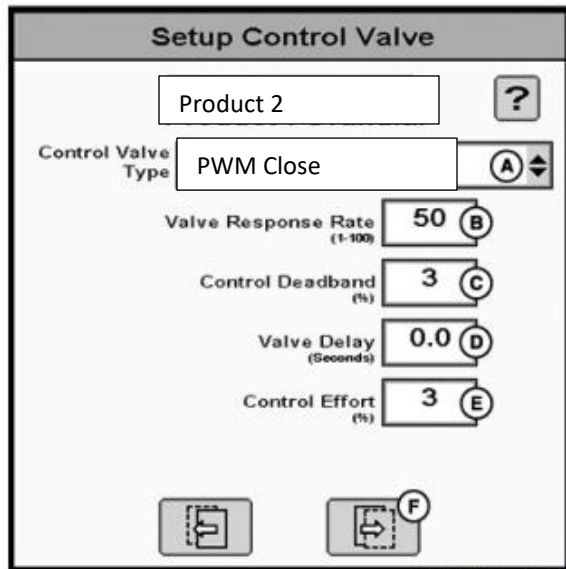


Set present rates 1, 2, & 3

Set rate bump

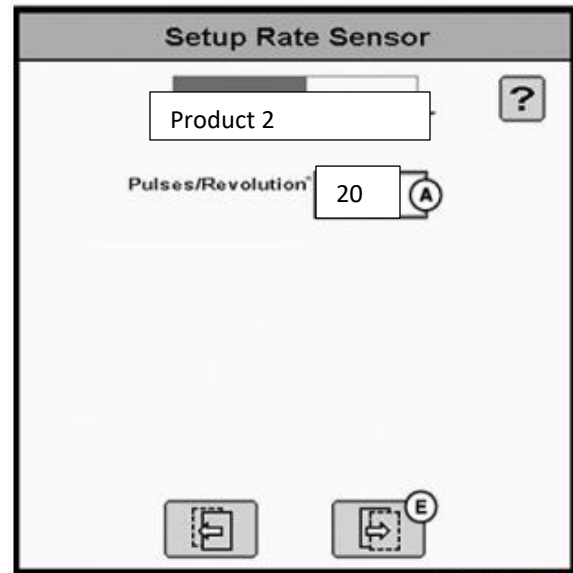


Setup PWM Product 2 use default values



Set Control Valve Type Product 2 to PWM Close

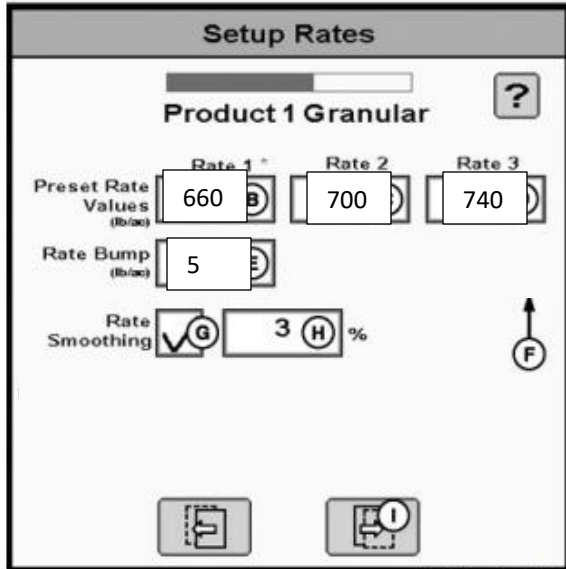
Use default values.



Set Pulses/Revolution to 360

Product Density to 50

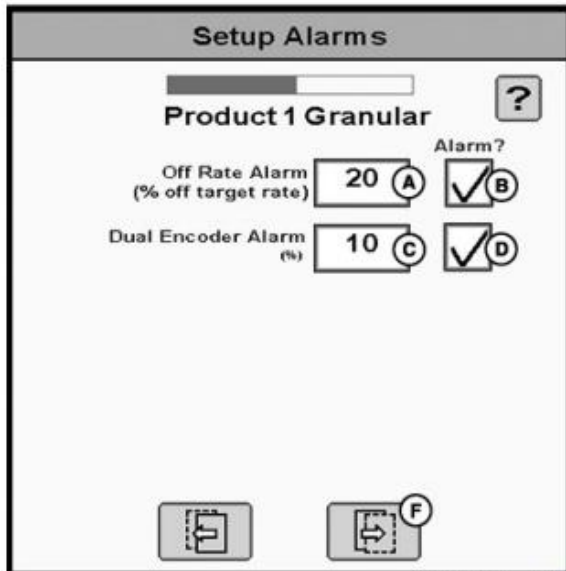
Spreader Constant to 1132 for 3" gate or 1664 for 2" gate



Set present rates 1, 2, & 3 to 660/700/740

Set rate bump 5

Default RPM for 90ft is 700



Use default alarm settings