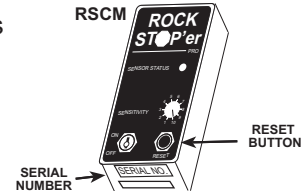


SUBJECT: RSCM CONTROL SIGNAL PROGRAMMING

CONCERN: The RSCM control cable wiring is connected to the forager electrics as a means of stopping the feed drive during a foreign object detection. The RSCM control signal is programmable to work with various forager electrical systems. Incompatible control signal settings may result in one of the following symptoms:
 -the feed drive does not stop when the RSCM indicates a detection
 -the forager electrics display error codes during a RSCM detection

SOLUTION: RSCMs prior to serial no. B12000 have 2 control signal settings
 RSCMs after serial no. B12000 have 4 control signal settings
 (serial no. on bottom of RSCM)



Basic Control Signal Setting Information

Setting #1 - generally best for older SP and Pull Type foragers
 (ie. no CAN bus electronics)

Setting #2 - factory setting on all RSCMs
 - helps prevent forager error codes during a RSCM detection
 - works on most newer CAN bus electronic equipped foragers

Setting #3 - use only if feed drive does not stop every time during a RSCM detection on setting #2

Setting #4 - use only if feed drive does not stop every time during a RSCM detection on setting #2, or #3

PROGRAMMING PROCEDURE

PRIOR TO SERIAL NO. B12000 (7100 - 8600 & A11001 - A11060)

1. RSCM power switch on
 2. press and hold the reset button for 10 seconds
 3. listen for the RSCM beeper to indicate a change in setting
 4. release the reset button
 - 1 beep = setting #1 - continuous signal
 - 2 beeps = setting #2 - momentary signal
- The setting will change each time the reset button is pressed for 10 seconds*

AFTER SERIAL NO. B12000 (all B serial numbers)

1. RSCM power switch on
2. press and hold the reset button for 10 seconds
3. listen for the RSCM beeper to indicate the current setting
4. continue to hold the reset button and the setting will change every 4 seconds as indicated by the RSCM beeper.
5. release the reset button after the desired setting is indicated
 - 1 beep = setting #1 - continuous signal
 - 2 beeps = setting #2 - momentary signal A
 - 3 beeps = setting #3 - momentary signal B
 - 4 beeps = setting #4 - momentary signal C