

REWORK PROCEDURE FOR AGTRON BLOCKAGE SENSORS

Agtron has provided SeedMaster with the following process to ensure your blockage sensors are making the best connection possible. Together we have identified that some connections may have an excessive amount of dielectric grease in the connector (*Figure 1*). Below you will find instructions to clean out and reapply a minimal amount of grease back into the connection. The additional sealant applied in the connection better protects against water and foreign material contamination, thereby reducing failures (*Figure 2*).

Tools Required

1. Tube of Dow Corning 112 sealant
2. Soft cloth
3. Pipe cleaner/cotton swab/Dental picks
4. Contact Cleaner

Instruction

1. Shoot with pressurized air (80psi) through a nozzle gun.
2. Clean out any remaining debris with small pipe cleaner/cotton swab/dental pick.
3. Spray connector with contact cleaner.
4. Shoot with pressurized air (80psi) through a nozzle gun.
5. Add 0.6cc of sealant into the MALE connector end.
6. Connect male and female ends together to distribute sealant.
7. Unplug and verify sealant has been spread to the OUTSIDE of the male end.
8. Re-connect ends and wipe away any excess sealant.



Figure #1 (BEFORE)



Figure #2 (AFTER)



We thank you for maintaining your SeedMaster equipment. If you have any questions, please contact your SeedMaster Certified Dealer directly.