



SPS-10 TROUBLESHOOTING GUIDE

Troubleshooting guide is split up into two categories.

- Operational
- Functional

OPERATIONAL

- Leaves Escaping Municipal Bag During Collecting
 - During normal operation, the bag should self-seal within 20-30 seconds. If it takes longer, confirm that
 - Corrugated Collector Box is no more than ½” above the platform. If not adjust platform straps
 - Collected material is not too small or has not been previously mulched
 - Inspect municipal bag for tears
 - Inspect corrugated plastic for damage
- Debris Escaping Between Metal Tray and Collector Cap
 - Check to make sure rubber seals are attached to the tray
 - Tray is all the way into the slots underneath the collector cap
- Collector Tilting During Operation
 - Ensure tilt stoppers are present and tightened to restrict movement
 - Ensure platform is no more than half an inch below the collector box. If not, adjust platform straps
- Collector Tray (Frame) will not come out of the collector cap
 - Unit may be overfilled, push tray all the way in, remove blower nozzle and push debris in the collector down
- How To Tell if The Municipal Bag is Filled
 - Debris swirling in clear main hose after approx. 2 minutes after starting a new municipal bag.

FUNCTIONAL

- Lack of Suction
 - Clog in PVP hose, gently shake to dislodge clog
 - Keep PVP hose straight if possible to reduce chances for clog
 - Ensure the engine is at full throttle
- Blower Not Strong Enough
 - Inlet cover not attached - Safety Cover has flipped closed on the blower
- Collector Tray (Frame) does not fit into collector cap
 - Check/ remove debris stuck in the track at the bottom of the collector cap
 - It may help to remove debris from collector cap with a few gentle taps after each load
 - If the tray does not slide in and out easily, spray some dry lube inside the track at the bottom of the collector cap
 - Ensure rubber seals are properly attached at all points
- Excessive or Violent Vibration



- Check the impeller, bolt may have come out, impeller might have broken, or fan might have separated from the hub
- Height Adjustment Knobs Vibrating Loose
 - Check to make sure the rubber washers are being used and the knobs are tightened well.
- Nozzle Docking Assembly Will Not Lock
 - Verify that the docking mechanism spring is present and attached at both ends.
- Wheels Shake
 - Verify that wheel has washers and U-bolts are tightened