Trouble-Shooting Flow Chart for ASSE 1056 (SRVB) Assemblies

Flush TC #1

Flow from TC #1?

- NO: Repair as needed
- YES: Close TC #1

Flow stops?

- NO: Repair or replace as needed
- YES: Attach test kit

**TEST #1**
Tightness of check valve

1. Close #2 shutoff
2. Close #1 shutoff
3. Remove bleed screw

Does bleed discharge stop?

- NO: #1 shutoff is leaking and must be repaired
- YES: Is gauge reading ≥ 1 psi?

- NO: Check valve must be repaired
- YES: PASS
TEST #1
Check is tight

TEST #2
Air inlet opening
1. Remove air inlet canopy/hood
2. Reduce differential pressure

Did air inlet open at or above 1 psid?

YES  PASS

TEST #2
Air inlet is working properly
1. Reinstall the air inlet canopy/hood
2. Reinstall bleed screw
3. Close TC #1
4. Open #1 shutoff
5. Open #2 shutoff

TEST COMPLETE
Restore assembly to pre-test condition

NO  FAILURE
Repair air inlet