
Troubleshooting

I. **Problem:** Low Vacuum Flow at the Cleaning Heads

Cause: Hub not sealing properly.

Solution: Replace felt seal with a lubricated one.

Cause: Restricted air flow.

Solution: Check all vacuum hoses for restrictions.

Cause: Low vacuum flow from power source.

Solution: Refer to troubleshooting section of equipment manual.

II. **Problem:** Low Water Flow at Cleaning Heads *(Indicated by Irregular Water Temperature)*

Cause: Restricted jets.

Solution: Remove jets and clear them of debris.

Cause: Clogged water strainer.

Solution: Remove water strainer and clean.

Cause: Kinked or clogged solution hose.

Solution: Remove hose. Repair or replace.

Cause: Cleaning hub not properly threaded to shaft.

Solution: Remove cleaning hub from shaft. Clean and re-thread onto shaft.

III. **Problem:** Water Leak at Rotary Union

Cause: Foreign matter in rotary union seal.

Solution: Dismantle rotary union. Clean. Reassemble and install.

IV. **Problem:** Water Leak at Valve

Cause: Ruptured plunger or valve o-ring.

Solution: Repair or replace damaged plunger, o-ring, seal. Check for freeze damage.

V. **Problem:** Loss of Oil From Gearbox

Cause: Loose or ruptured oil seal.

Solution: Replace damaged oil seal. Refill gearbox with oil.

VI. Problem: No Power

Cause: RX-20 wiring or power source.

Solution: Have an electrician inspect unit for possible wiring or motor problems.

Cause: Overload power source.

Solution: Locate an unused power source.

Cause: Gearbox.

Solution: Repair or replace gearbox.

VII. Problem: Head Wobbles During Operation

Cause: One leg of star bent.

Solution: Straighten star.