

TROUBLE SHOOTING

| PROBLEM | CAUSE | CORRECTION |
|---|--|---|
| 1. Machine will not charge/ pressure pump will not start | Feed line shut off valve closed | Open valve |
| | Float switch in storage tank defective | Replace float switch |
| | Low feed pressure | Check water supply |
| | Inlet solenoid valve closed | Dissassemble and clean and/or check for power to coil |
| | | Replace valve |
| | Low input voltage | Check external supply circuit |
| | Pretreatment device in regeneration mode | Wait for cycle to finish |
| | Defective inlet pressure switch | Replace |
| | Defective product pressure switch | Replace |
| 2. Machine will not shut down when storage tank is full | Float switch in storage tank | Check switch for snags/replace switch |
| 3. Product water TDS too high | Membrane fouled, leaking internal O-Ring | Clean/replace membrane (See RO Element Section) |
| 4. Chlorine detected after pre-carbon filter | Pre-carbon filter exhausted | Replace carbon filter |
| 5. Optional UV light will not light | Defective UV lamp or balast | Replace |
| Or | Slow unit | Wait 3-5 minutes |
| Low UV output reading | Old or defective lamp | Replace |