UNLOCK
CONTROLLER SIMPLICITY



LOCKSMITH®

Residential Softeners & Backwashing Filtration Systems

Scan to Learn More

WATTS® pure water

The Key to Controller Simplicity



One simple control platform – now standard on residential softening and backwashing filtration systems. LOCKSMITH® controllers empower your customers with streamlined system operation and maintenance, without juggling multiple platforms.

COMPREHENSIVE SOLUTIONS
Available on a broad range of 1" & 1.25" softeners and backwashing filtration systems

HIGHLY CONFIGURABLE
Customizable programming can be easily tailored to your application

EASY-TO-MAINTAIN
Reduce downtime with automatic service alerts

WHOLE HOME TREATMENT
Address hard water, iron, chlorine taste & odor, sediment, and more with one controller platform



Powered By LOCKSMITH®



Metered Water Softener Systems

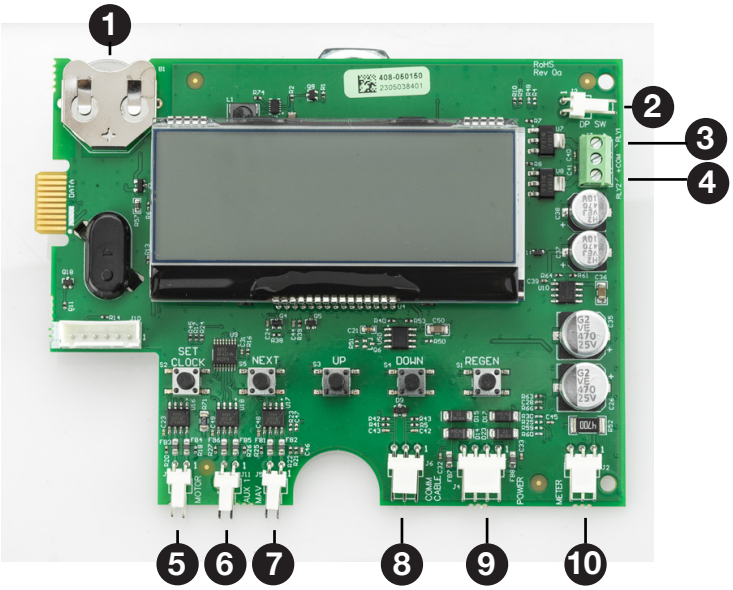
- Simplex Softeners
- Twin Alternating Softeners
- Dual Media Softener and Filtration System



Backwashing Filter and Conditioning Systems

- Filox® AIO Filters for Iron, Hydrogen Sulfide, & Manganese Reduction
- Activated Carbon Filters for Chlorine Taste & Odor Reduction
- Micro Z® Filters for Sediment & Suspended Solids Reduction
- Calcite for low pH Acidic Water Conditions

LOCKSMITH® Board Overview



Components

1. Battery Backup - 3V CR2032
2. Remote Start Regeneration
3. Relay 1 12VDC 100 mA
4. Relay 2 12VDC 100 mA
5. Drive Motor
6. Auxiliary MAV
7. Alternating MAV
8. Valve-to-Valve Communication Port
9. Power Connection
10. Meter Connection

Controller Capabilities

Service Company Contact Screen
Displays service company name and contact info for scheduled maintenance or in the event of an error. Able to be serviced with just one tool.

Low Salt Alarm
Alerts user when salt levels in the brine tank are below the salt alarm threshold.

More MAV Options
Including No Hard Water Bypass, Separate Source Backwash, Twin Alternating Systems.

More Relay Options
Dual outputs allow for the operation of multiple external devices.



The LOCKSMITH® Difference



When it comes to features, functionality, and performance, we've got it on lock.

Features and Capabilities	Standard EE Board	LOCKSMITH®
SOFTWARE		
Air Induced Oxidation (AIO)	✓	✓
Alternating Tank Pre-Rinse Before Placing into Service	✓	✓
Service Alarms (Time & Volume)		✓
Salt Level Displayed on Home Screen		✓
Low Salt Alarm		✓
Service Company Name & Phone Number on Home Screen		✓
Diagnostics & History Screens	✓	✓
Completely Adjustable Regeneration Cycle Times	✓	✓
HARDWARE		
Meters: 1"-1.25" & Programmable Generic Meter K Factor	✓	✓
Two Output Relays to Allow for the Operation of Multiple External Devices		✓
Two Motorized Alternating Valve Drivers for No Hard Water Bypass, Separate Source Backwash, Time, Progressive Flow, & Alternating Valves		✓
Remote Regeneration Input	✓	✓
Custom Multi-Color LCD Screen		✓
Energy Saver Mode		✓



Trust the Tap

The Future of Water Quality Flows Through Watts.

Deliver your customers confidence in every drop with proven residential water quality solutions. Backed by an over 150-year legacy of water technology innovation, Watts is widely recognized as an industry leader in treatment and conditioning solutions. Empower your customers to enjoy safer, cleaner, better-tasting water at every tap.

Discover the Key to Controller Simplicity with LOCKSMITH®

WATTS®

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