



LEGEND

- SV-1 — 4-WAY DIRECTIONAL VALVE/M.O.
- SV-2 — FAST CLOSE VALVE
- FCV-1 — CLOSE SPEED CONTROL
- FCV-2 — OPEN SPEED CONTROL
- NV-1 — FAST CLOSE SPEED CONTROL

SEQUENCE OF OPERATION

AUTOMATIC OPEN

1. ENERGIZE SV-1
2. ENERGIZE SV-2

AUTOMATIC CLOSE

1. DE-ENERGIZE SV-1
2. ENERGIZE SV-2

FAST (EMERGENCY) CLOSE

1. DE-ENERGIZE SV-1
2. DE-ENERGIZE SV-2

ALL SOLENOID VALVES SHOWN DE-ENERGIZED