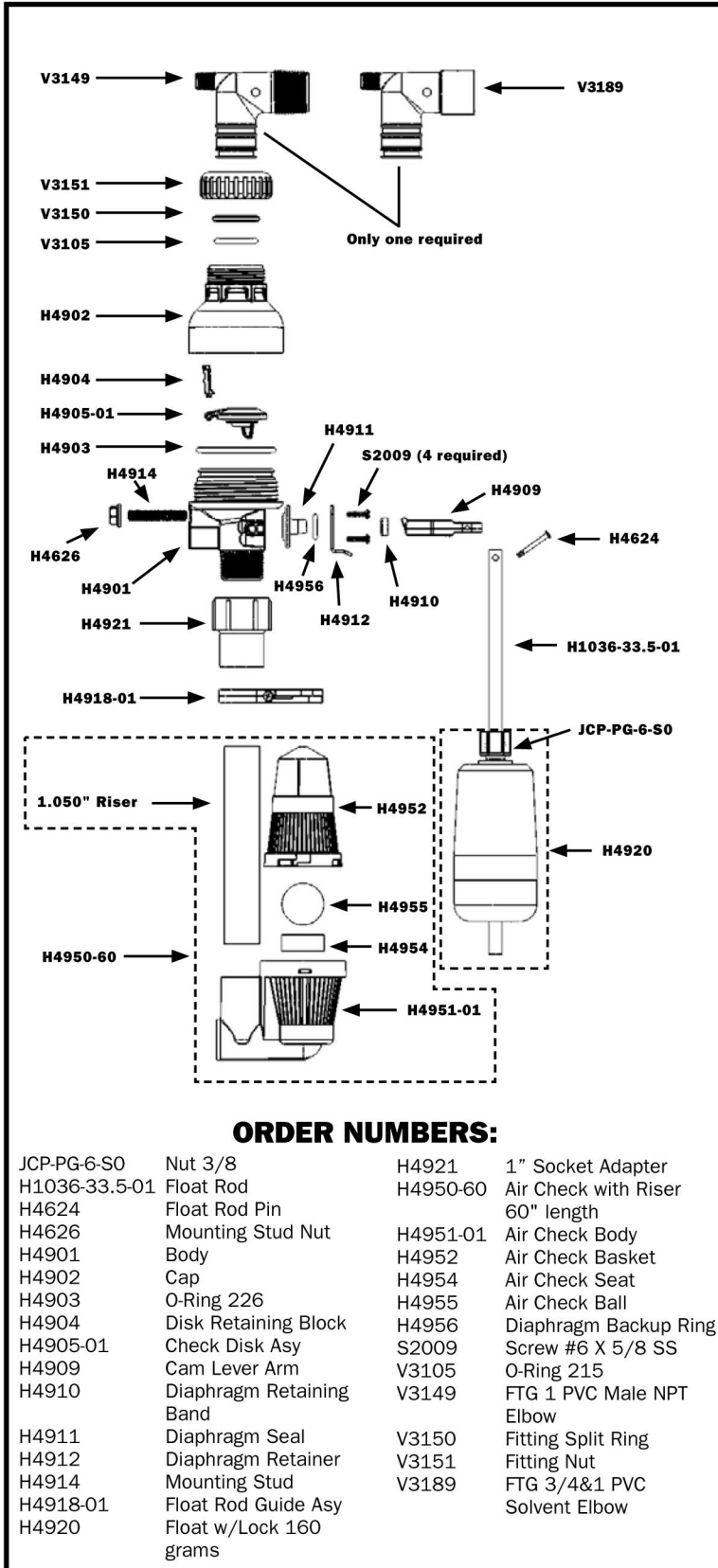


494 1" Commercial Brine Valve



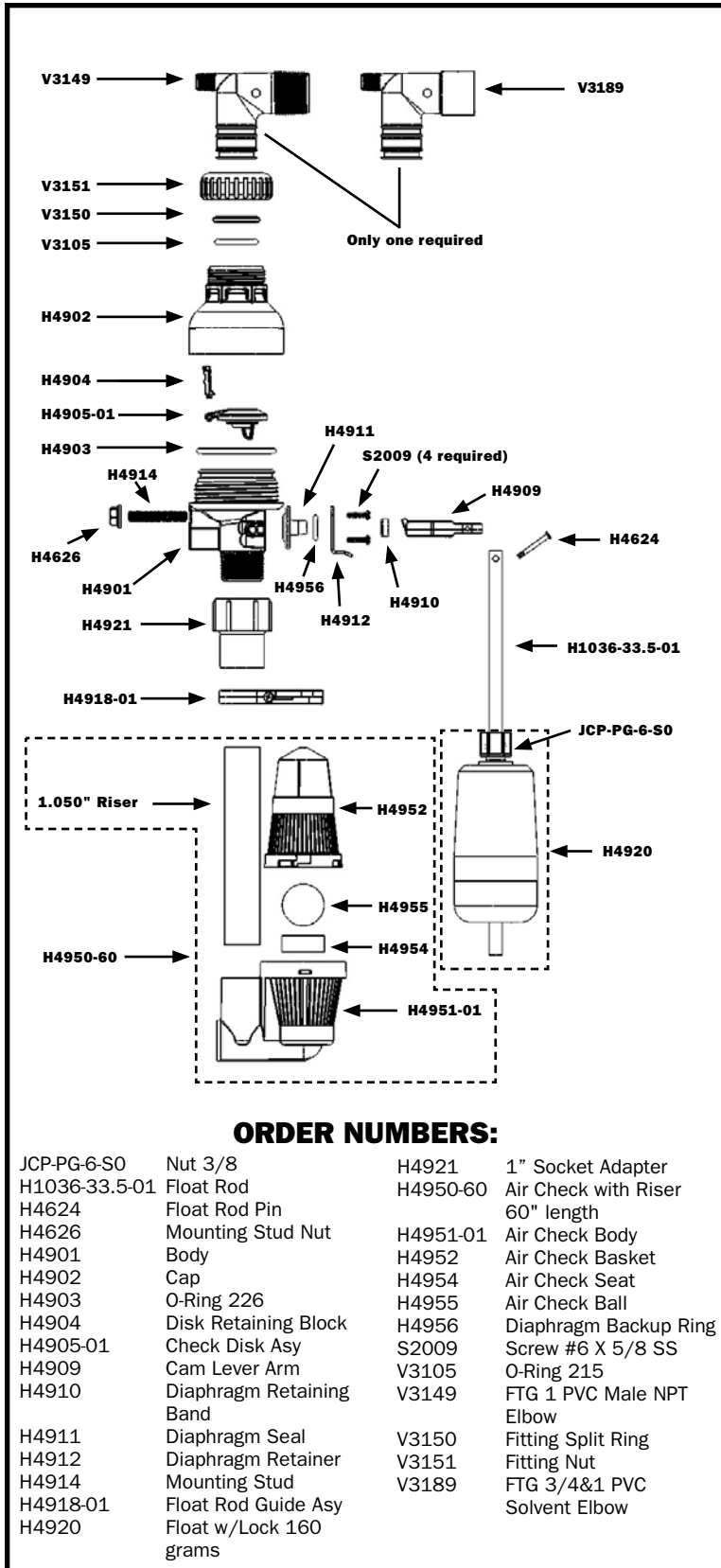
Installation Guide

1. If an external flow control is used, install on the inlet side of the brine valve.
2. Use Teflon tape only on threaded plastic connections. Many liquid or paste pipe sealing products contain compounds that may cause plastics to crack with time.
3. Position float. Hand tighten the nut.
4. Place the float rod guide close to the float (but not as to hinder float operation), adjust the guide to position the float so float rod pin operates freely and tighten securely.
5. Position the assembly securely in the brine well and check to see that there is no interference with the float operation.

NOTE: When brine valve is used as a safety float for timed brine systems use refill rates up to 10 gpm. **If used as a primary shut off, use refill rates up to 5 gpm.** Repeated float closures at high refill rates can cause "water hammer," which may damage the plumbing. This brine valve is designed for salt brine only and will fit inside a brine well that is 5" diameter or larger.

Clack Corporation

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