## Safety Notice for Parker Colorflow<sup>®</sup> Valves







Failure to read, understand and follow these instructions could result in death, personal injury and property damage.

## Models:

F Series Size 1600 and up

N Series Size 1600 and up

PC\*M Series Size 1600 and up

Photo of Drive Pin in Knob

Attempting to adjust valve past the full open position can cause damage to the stop and/or threads retaining the knob which, in turn could result in the knob being ejected from the valve at high speed due to internal pressure in the valve. If this occurs the knob could impact persons or objects causing death, personal injury or property damage.

## **Operation**

If possible, adjust the valve only using hand torque (no wrench). If it is necessary to use a wrench, only a torque wrench set to less than 10 ft./lbs. of torque is acceptable.

Always adjust valve with all parts of body to the side of the valve (the knob is not pointed at you or anyone else). Do not attempt to field repair, alter, or overhaul these valves.

If any of the following conditions occur, the valve must be immediately replaced.

- 1. Pin or setscrew is damaged, not fully installed or missing. (See Figure 1)
- 2. The valve is leaking.
- 3. The knob is difficult to adjust. (Requiring more than 10 ft./lbs. of torque)
- 4. The valve is rusted or does not operate as expected.
- 5. The valve has marks indicating attempts to field repair, alteration or overhaul.
- 6. The valve can be turned past full open knob goes beyond sixth ring (See Figure 1). Do not test for this condition except when the system is depressurized including all accumulators and loads (pressure at valve is zero).



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