

SHOWEROFF® "83"

AUTOMATIC SHOWER LIMITING VALVE FROM 1983 TO DATE

Identify valve by "Model 83" stamped on knob (NS-3)

REPAIR PARTS

Washer & Gasket Repair Unit

NS-13R

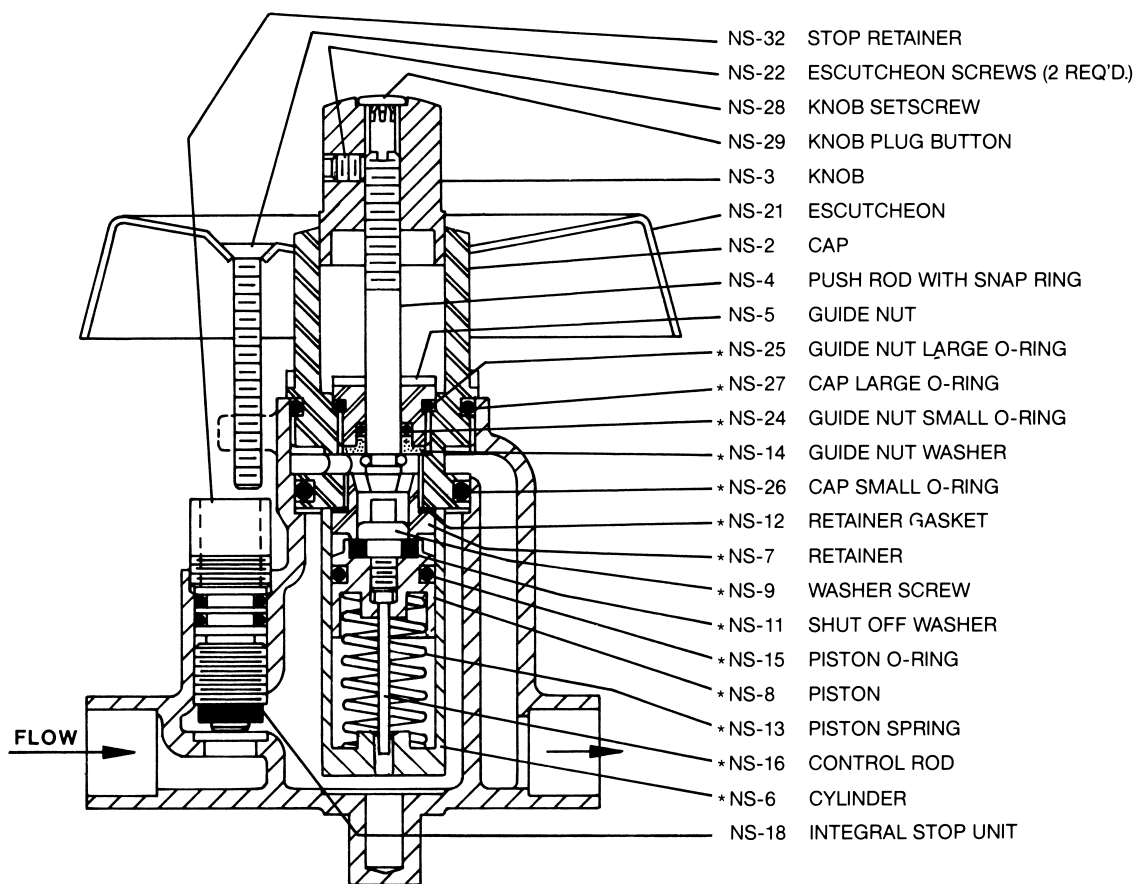
Includes Piston Unit,
Control Rod sleeve, Sleeve
Retainer and all necessary
washers and gaskets.

Complete Replacement Unit

NS-1

Comprises the complete
working unit of the valve
assembled & tested.

Note: Identify valve by Model 83
stamped on KNOB (NS-3)



Timing Instructions: (1) Loosen Allen set screw (NS-28) on side of knob (NS-3). (2) Pop-out plug-button (NS-29) with sharp pointed tool. (3) Insert thin blade screw driver in center hole of knob (NS-3) and into the slot of the push-rod (NS-4). (4) Turn knob (NS-3) clockwise while holding screw driver firmly. Turn until push-rod (NS-4) is 3/16" from top of knob (NS-3). This will give minimum time cycle. Replace plug-button (NS-29). (5) Tighten Allen set screw (NS-28). To increase time cycle, turn knob (NS-3) counter-clockwise in step 4.

Service: To simplify service or repair, a complete replacement cartridge unit should be available. A cartridge unit can be replaced in minutes putting the valve in new working condition.

A washer and gasket repair kit includes all parts required for a general repair of a removed cartridge.

Service Note: On new installations, before turning on the water supply, remove cartridge, open stop and thoroughly flush supply line. Replace cartridge and turn on supply. If supply is not thoroughly flushed of dirt and foreign matter, the valve will not shut off.

If the valve has a long idle period between installation and use, or is used seasonally, disassemble the cartridge unit and lightly lubricate all moving parts.