

## Plumbing Water Pressure Control

Following two fatal problems happened on main water flow control.

(1) Water main valve became unable to shut off water.

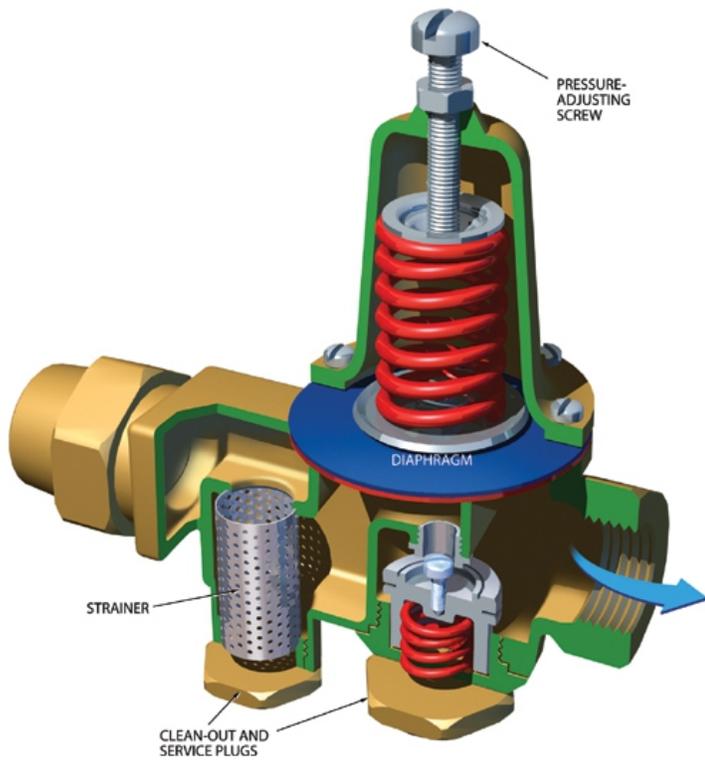
(2) Water pressure control valve became unable to reduce incoming water pressure.



Old 1 1/4" Water Pressure Control & Main Valve



Replaced (1 1/4" Copper Pipe and Valves)



Water Pressure can be Adjusted by Adjusting Screw



New 1 1/4" Water Pressure Control & Main Valve



Scale/Sand Prevented Sliding Valve



Pebbles & Sands Stored in Main Valve



Scales Might Prevented Diaphragm Movement



Rusty Spring