



MEETING STANDARDS IS OUR STANDARD
INSTALLATION, MAINTENANCE AND OPERATING INSTRUCTIONS
REPLACING RETURN SPRING
RuB Spring Return Handles

RUBINETTERIE UTENSILIERIE
BONOMI S.R.L.
an ISO 9001 Company



IMOXXX.00

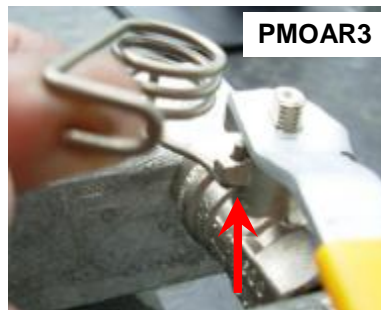
IMPORTANT: read entire document carefully before installation or servicing and save it for future reference ;

Follow these instructions carefully and wear all necessary personal protection devices including, but not limited to safety glasses and gloves. Pre-loaded springs can be dangerous, so use appropriate tools to hold the work and control the spring safely. Secure the valve in a vise, gripping it from the ends in order to avoid damaging it by squeezing it radially.

1) Remove the stem nut and broken spring. It is not necessary to remove the handle



2) Insert the new spring into the hole in the body stop lug. For small valves (using PMOAR3 springs) the spring installs upwards as shown. For larger size valves (using PMOAR-6 or -9) the hole is horizontal.



3) Swing the spring into position, passing CCW under the handle and then over the stem.



4) Reinstall the stem nut but do not tighten it. Using pliers hook the free end of the spring over the handle.



5) Tighten the stem nut and cycle the handle to confirm correct operation. To avoid water hammer or personal injury the valve handle should be restrained during the spring stroke.

