



# CHECK VALVE SERVICING PROCEDURES



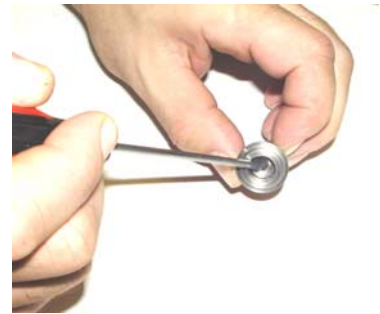
## STEP # 1

REMOVE ALL SIX CHECK VALVES FROM BRONZE MANIFOLD.



## STEP # 2

USING A SMALL SCREWDRIVER, TAP THE END OF THE CHECK VALVE TO SEE IF IT IS STUCK. ALSO INSPECT FOR FOREIGN MATERIAL THAT MIGHT HOLD THE POPPET OPEN.



## STEP # 3

INSERT A SMALL SCREWDRIVER BETWEEN THE CHECK VALVE POPPET AND VALVE CAGE. CAREFULLY TWIST THE SCREWDRIVER UNTIL POPPET COMES APART.



## STEP # 4

AFTER DISASSEMBLY OF THE CHECK VALVE, INSPECT BOTH SEATS FOR ANY SCRATCHES OR CHATTER MARKS. IF NONE ARE FOUND, SNAP BACK TOGETHER AND REINSTALL IN PUMP. IF MARKS ARE FOUND REPLACE WITH NEW.

