



# ZIGGIOTTO®

## ***POST INDICATOR***

### ***MAINTENANCE ISTRUZIONE***

CSICERT



UNI EN ISO 9001



SINCERT

FISA



# ZIGGIOTTO

## MAINTENANCE INSTRUCTIONS POST INDICATOR ART 402



### **INSTALLATION**

***NOTA: Make sure that NRS valve is fully open before post indicator installation***

### **1. POST INDICATOR DISSASSEMBLY**

*Remove the key; unscrew bolts that you find on flanged inlet and take off upper part (square cap, post indicator body, internal stem and protection tube).  
Separate post indicator body from protection tube after removing bolts, then separate also upper cap from lower body after removing bolts.*

### **2. FLANGED END and PROTECTION TUBE MATCHING**

*Connect NRS gate valve upper flange to post indicator flanged base by screwing all bolts. Put protection tube on the base and fix it.*

### **3. CHECK POST INDICATOR HEIGHT**

*Put post indicator body on the protection tube and let it go down until reference line that you find on post indicator body will be at ground level. Fix all by screwing bolts.*

### **4. SQUARE CAP ADJUSTMENT**

*Insert internal stem inside protection tube until lower part will join NRS valve square; lower part of internal stem must match upper square of NRS gate valve for minimum 5 cm (maximum 11.5 cm). If matching is correct, you should see upper part of internal stem which is 5 - 11.5 cm lower than upper edge of post indicator body.*



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### **5. OPEN/CLOSE INDICATOR ADJUSTMENT**

*Remove upper cap with OPEN/SHUT label after unscrewing bolts. Label height can be adjusted by tightening bolts that are used to fix the label to the stem.*

*If gate valve open on the LEFT: move OPEN labels to the top of the stem, and move SHUT labels to the lower part, after checking correct distance related to valve diameter.*

*If gate valve open on the RIGHT: move SHUT labels to the top of the stem, and move OPEN labels to the lower part, after checking correct distance related to valve diameter.*

### **6. Assemblaggio finale e verifica funzionamento**

*After checking that NRS valve is completely open, insert upper cap with labels inside post indicator body, make sure that OPEN label is aligned with window.*

*Fix upper cap to the body by tightening bolts, then close the valve by using appropriate wrench. After closing valve, make sure that SHUT label is aligned with window. If it is not aligned, open valve and remove cap again (go to point no. 5)*

### **7. MAINTENANCE**

*Oil moving parts inside upper part at least once per year by using the hole you find on post indicator body. Pour some drops of oil also inside the hole on top square, covered by flaring bolt.*