

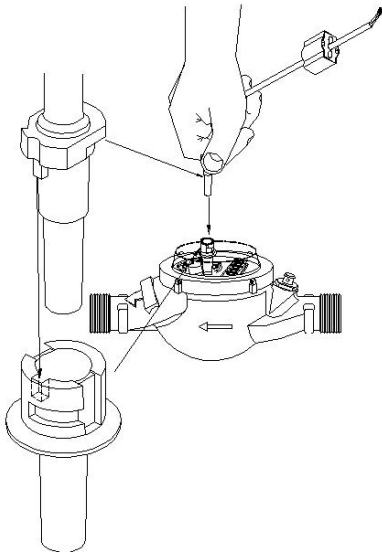
CONTACT HEAD READ SWITCH

INSTALLATION INSTRUCTIONS

The user and the installer should be aware that changes and modifications to the equipment not expressly approved by Master Meter could void warranty and the user's authority to operate the equipment. Professionally trained personnel should install the equipment.

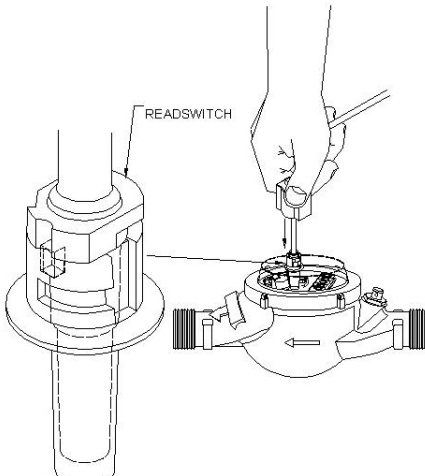
Step 1

Line up read switch with grooves in the contact head register.



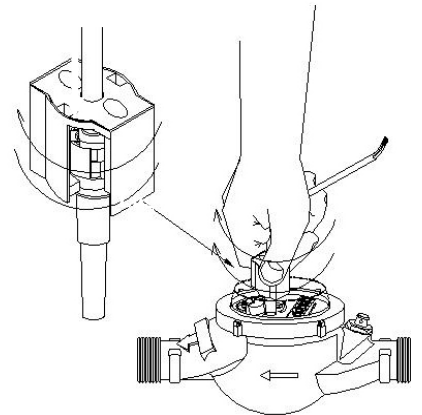
Step 2

Insert read switch into contact head register.



Step 3

Insert locking nut over read switch and turn clockwise to lock and secure read switch onto contact head register.



Step 4

Holding either pin 4 or pin 5 to ground will inhibit any counts. Use pin 4 if pulsing with mechanical switch or electronic signal to maximum speed 30 counts per second in order to prevent extra counts due to contact bounce or line noise. Use pin 5 for electronic pulsing to 10000 counts per second.

Note: All inputs have shmitt characteristics, but since impedance is high, wires longer than 30ft. which have more than 500pF capacitance, should have external drivers or pull up resistance. Use KALD AC/DC module for any AC input or DC voltages above 24V.

