

Drain Master Manual Override Procedure

for

✓ 5878 – Pro-Series Valves



✓ 5202 – Premium Valves



NOTE: Manual Override is only for use in emergency situations (i.e. loss of power, valve malfunction etc.) Doing so routinely may cause damage not covered under warranty. Identify and rectify the problem as soon as possible!

Manual Override Allen Key Storage Location

Standard Storage Location and Style of 1/8" Allen key

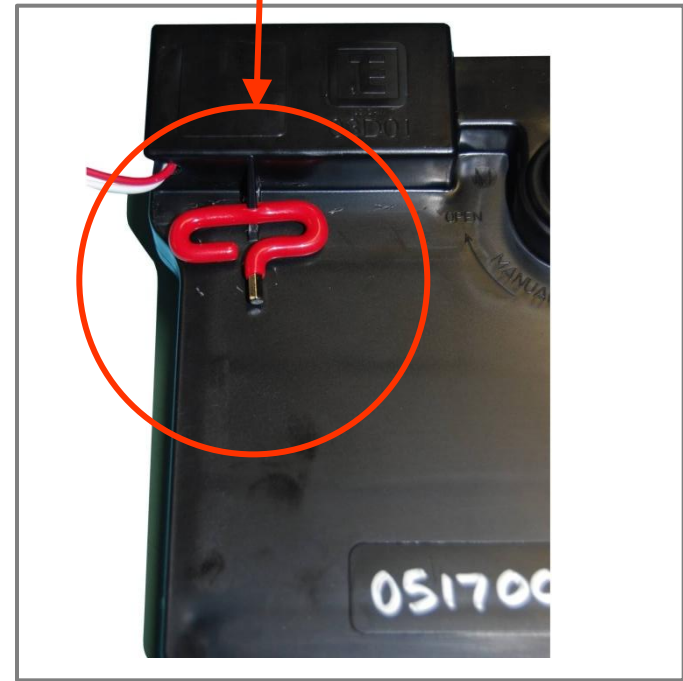


Back View



Rear Side View

Alternative Storage and Style of 1/8" Allen key



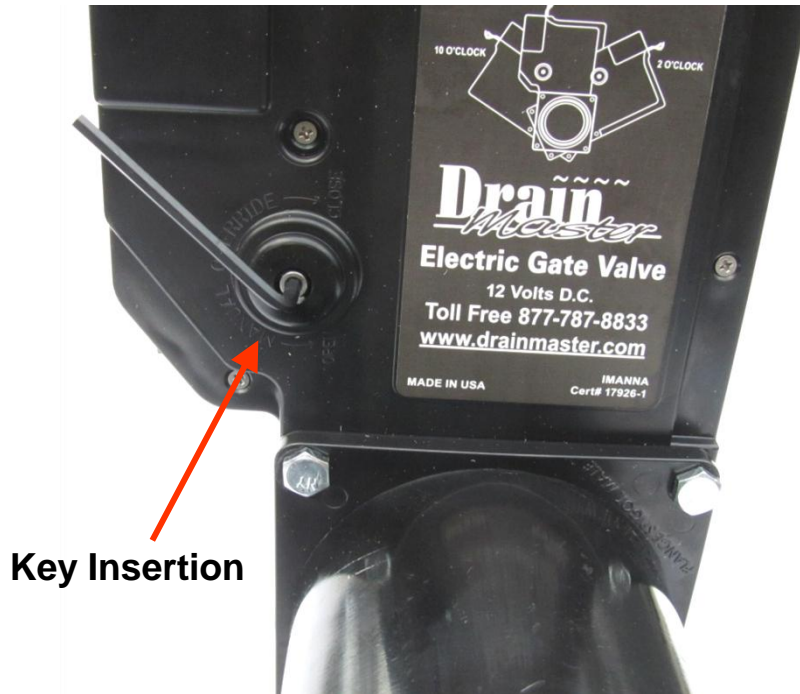
Rear Side View

1. Know the location of the stored Allen Key. This key is used to perform the manual override shown in the next steps. Place Allen key back when finished so it is handy should it ever be required in future.

Determining Access Side and Key Rotation Direction

Front (Label side)

Rear (SN side)



Key Insertion



Key Insertion

2. Manual override can be performed from either side of the valve – the Front (Label side) or Rear (SN side). Use the side with easiest access. 1 ¼ obstruction free turns of the key will be required. Embossed legends on both sides show: Manual Override, Arrows, Open, Close.

Prior to overriding it is highly recommended to know the valve position. If waste flows through then valve is OPEN, if not it is CLOSED. This will take the guesswork out of which direction to rotate and eliminate any possible damage by forcing towards the stopped position.

Manual Override Operation - Front (Label Side)

Front (Label side)



3. With key fully inserted, rotate the key, following the direction arrows:

Counter Clock Wise to OPEN
Clock Wise to CLOSE.

Resistance will be felt as you are overriding an internal clutch. Once the end stop is reached (~1 ¼ turns) resistance will increase significantly – **STOP** – do not force beyond as this risks stripping the internal gear which violates warranty.

Key Rotation:

Counter Clock Wise to Open
Clock Wise to Close

Manual Override Operation - Rear (SN Side)

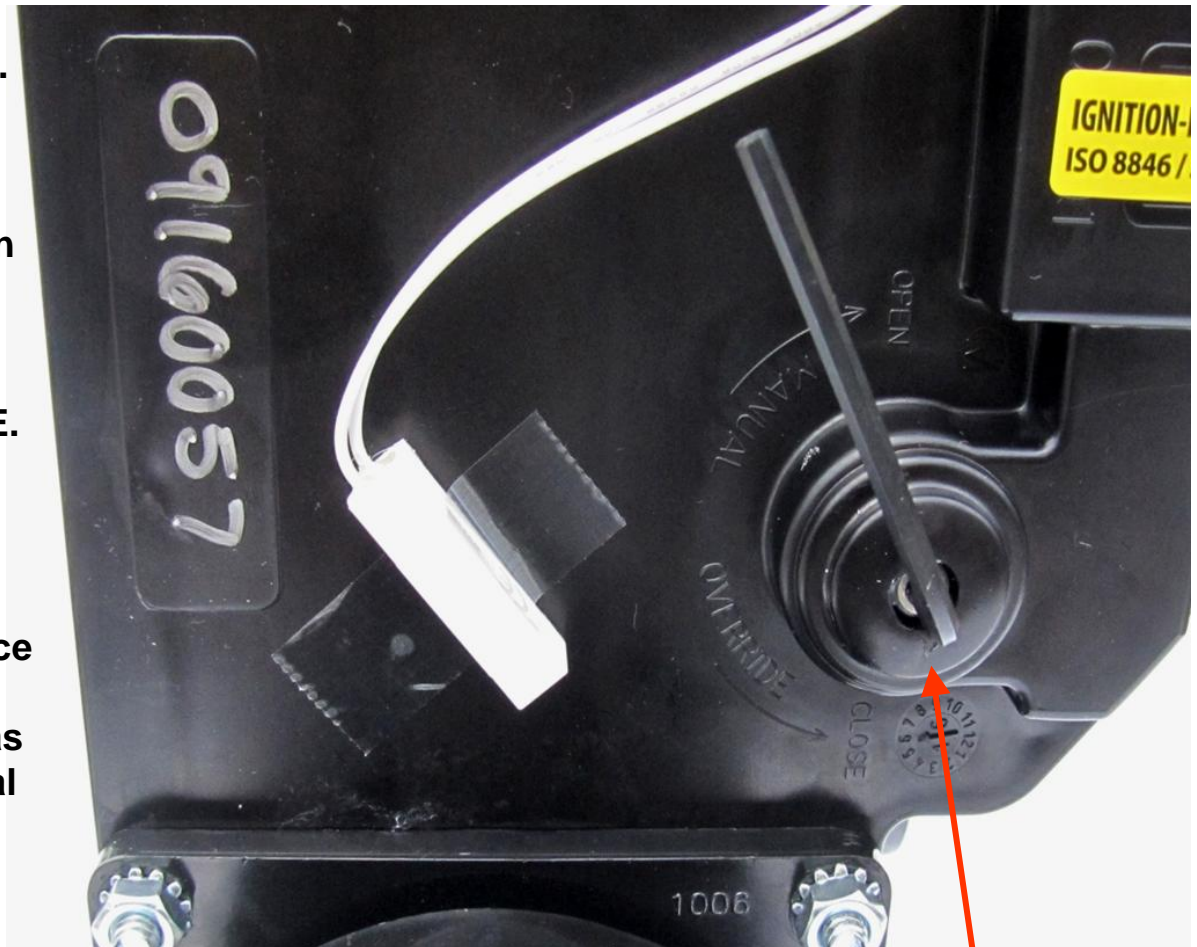
Rear (SN side)

4. This operation is a mirror of 3. i.e. rotation is reversed.

With key fully inserted, rotate the key, following the direction arrows:

Clock Wise to OPEN
Counter Clock Wise to CLOSE.

Resistance will be felt as you are overriding an internal clutch. Once the end stop is reached (~1 ¼ turns) resistance will increase significantly – **STOP** – do not force beyond as this risks stripping the internal gear which violates warranty.



Key Rotation:

Clock Wise to Open
Counter Clock Wise to Close