

**To view current cycle and remaining time, press any button.**

**\*NOTE: To alter a time, press the up or down buttons while holding the appropriate time button.**

Press to manually open sales (A) valve.  
Press again to shut.

Allows the operator to set/read the sales valve open time

Allows the operator to set/read the valve shut time.

Allows the operator to set/read the valve after flow time period. The "After Flow Time" follows the "Sales (A) or Tank (B) Open Time" after the plunger reaches surface to allow for additional open time to sell gas into the sales line.

Allows the operator to display or clear data relating to plunger arrivals, plunger failures, battery voltage, and total open time on the sales (A) valve. Options are displayed and can be turned ON or OFF. Data is displayed each time the button is pressed.

*For Example:*

Total Sales Time will be displayed as follows:

[TOTAL SALES TIME]

[Xd XXhrXXmn]

To clear the plunger arrival count, plunger failure count, and the total sales time, the operator, while holding this button, can press "Up" or "Down" buttons, and the displayed value will be cleared to [0000].

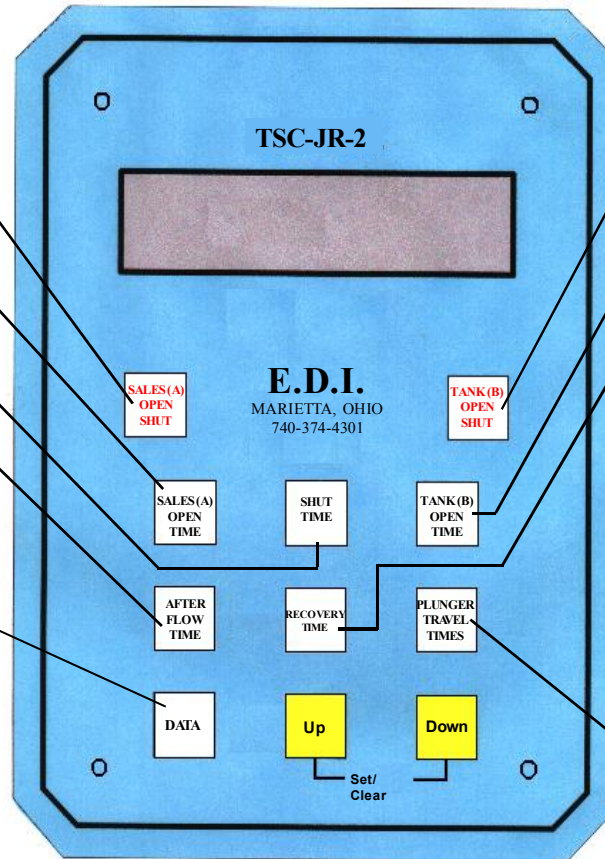
To turn options on or off use the up or down button while holding the data button with the particular option displayed on the screen.

OPTION 1 OFF: Open B Only

OPTION 1 ON: Open Both A&B

OPTION 2 OFF: Ignore Fall Time

OPTION 2 ON: Use Fall Time  
(See Recovery Time Button To Set)



Press to manually open tank (B) valve.  
Press again to shut.

Allows the operator to set/read the tank valve open time.

Allows the operator to set/read the well recovery time period and fall time. Fall Time will only display if option 2 is ON. The "Recovery Time" follows the "Tank (B) Open Time" if the plunger fails to reach the surface. The "Recovery Time" is additional shut time to allow for well recovery. After "Recovery Time" the cycle will continue with "Shut Time" and then start the cycle over with "Sales (A) Open Time".

The "Fall Time" overrides external inputs.  
While displayed use up or down button to set time:

[Fall Time]

[XXmn XXs]

Allows the operator to display the last 10 plunger travel times. Each time the button is pressed, the next plunger travel time will be displayed. The order they are displayed is as follows: #1 (most current)- #2-#3-#4-#5...#10. Then they repeat the same order.

In the following description the characters shown in [brackets] are what the operator will see on the LCD display; X stands for the actual digits.

Plunger travel time#1 (most current)

[Plunger Time 1]

[Xd XXhr XXmn XXs]

The operator will see this up thru Plunger Travel Time #10.