

# **EZFLOW**

**Hydraulic Trap**



## **OPERATION AND REMOTE PROGRAMMING**

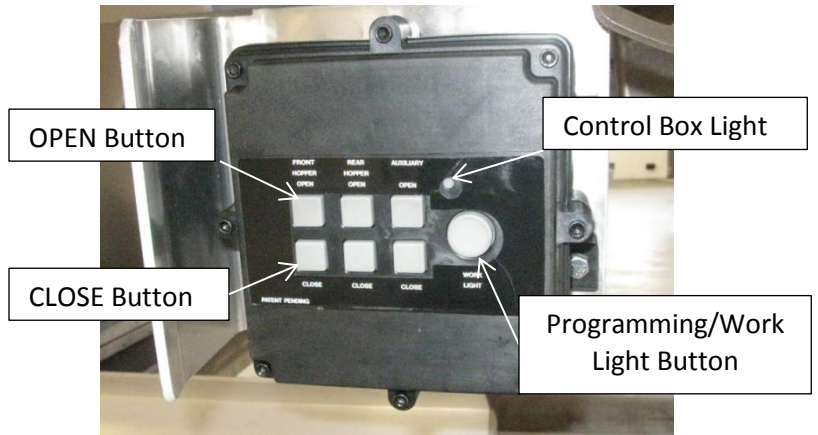


### Easy Flow Operation & Remote Programming Instructions

Thunderstone Manufacturing, LLC.  
3400 West O Street  
Lincoln, NE 68528  
402-435-4249  
(Fax) 402-438-3918

## Control Box Operation - Manual Operation

1. Power up the control box by holding the “**Front Hopper**” “**OPEN**” and “**CLOSE**” buttons on the control box simultaneously for 3 seconds or until the green control box light comes on to indicate the control box is activated.
2. Select button to perform the required operations.
3. Power off Control Box when finished. Push and hold the **Front Hopper** “**Open**” and “**Close**” buttons on the control box simultaneously for 3 seconds or until control box light goes off.)



## Programming Remote to Easy Flow Control Box

1. Power up the control box by holding the “**Front Hopper**” “**OPEN**” and “**CLOSE**” buttons on the control box simultaneously for 3 seconds or until the green control box light comes on to indicate the control box is activated.
2. Open flip style lid on the remote and observe the flashing light.
3. Press the “**Mode**” button to select “**Front Hopper**” Mode. (First two lights flashing)
4. Repeat steps 1 and 2 for each remote to be programmed. Up to four remotes can be programmed. Have all remotes ready for step 5 and 6.
5. Press and hold the “**Work Light**” button on the control box for 8 seconds or until the green light starts flashing red.
6. If one remote is being programmed press the “**On/Open**” on the remote 4 times. If more remotes are to be programmed, use the following table for the # of “**On/Open**” presses for each remote.
7. Close the flip style lid to power down the remote. The remote will time out after a period of inactivity regardless if the flip lid is open.

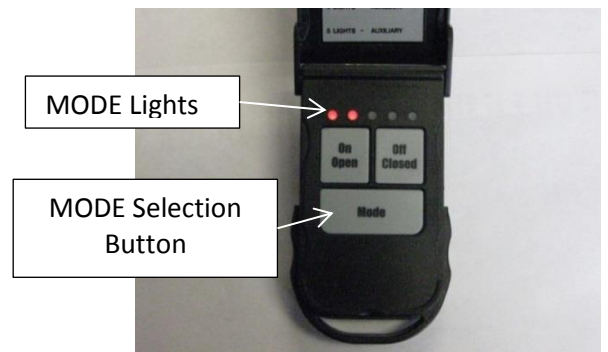
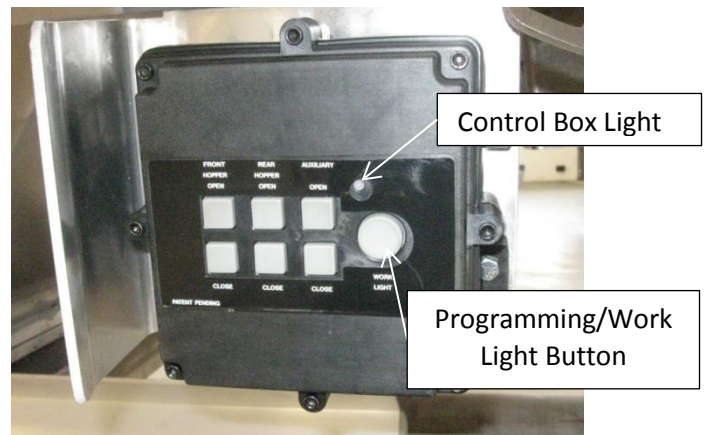
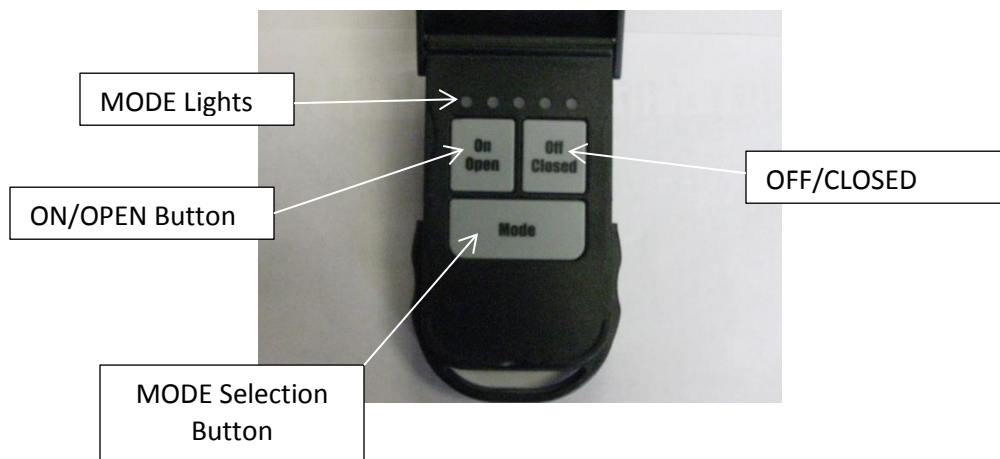


Table for programming multiple remotes to control box	1st Remote	2nd Remote	3rd Remote	4th Remote
	1 Remote	4		
2 Remotes	1	3		
3 Remotes	1	1	2	
4 Remotes	1	1	1	1
Number of remotes to program	Number of <b>ON/OPEN</b> presses			

## Control Box Operation, Wireless Operation

1. Power up Control Box using transmitter. Open transmitter and Push **"MODE"** button to select the **"Front Hopper"** Mode (First two lights flashing).
2. Push and hold the **"On/Open"** and **"Off/Closed"** buttons on the transmitter simultaneously for 3 seconds or until control box light comes on to indicate the control box is activated.
3. Select button to perform the required operations for the front hopper.
4. To use the rear hopper, push **"MODE"** button to select **"Rear Hopper"** (First three lights flashing).
5. Select button to perform the required operations for the rear hopper.
6. Power off Control Box when finished. Push **"MODE"** button to select **"Front Hopper"** Mode (First two lights flashing). Push and hold the **"ON/OPEN"** and **"OFF/CLOSED"** buttons on the transmitter simultaneously for 3 seconds or until control box light goes off.



## EZ Flow Cylinder Disconnect \*Emergency Operation\*(if equipped)

1. Locate poppet valve buttons. (Fig A)
  - a. Top Button (1) is for front door
  - b. Bottom Button (2) is for rear door
2. Push & hold each button individually for approx. 15 secs or until system is depressurized.
3. When system has been depressurized, unlatch quick release pin & remove. (Fig B) Repeat this step on all cylinders as needed.
4. Door(s) are now disconnected from the cylinders and can now be operated manually.

