

Original ecotrash® Installing/Adjusting Single Block Reed Switch Mount

Purpose: Replacement and adjustment of New Single Block Reed Switch Mount. **For More Info Visit : https://www.youtube.com/watch?v=NRIhfQ-14vE&t=164s**

Step 1) Remove the top by following the top removal instructions.

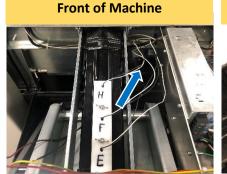
Step 2) Remove old reed switches by sliding them off from the actuator.

Step 3) Slide the Single Block Reed Switch Mount onto the main actuator rail. The notched end should be toward the back of the machine. (Shown Right.) You should also be able to read the labels on the block from the back of the machine. The block should be flush with the end of the actuator. (Shown Below)





Step 4) Route the reed switch wires through the service port in the front of the machine and around to the circuit board. (Shown Below)



Front of Machine





Step 5) Run the wires neat and clean and keep them low in the service compartment. (Shown lower left) Plug them into the circuit board matching the according abbreviation with the circuit board labels. (Shown right)





Step 6) Home height should be very close, check and verify. Measure from top of the head to the top crossmember on the frame. This should measure between 6 3/4" and 7". (Shown Right) If this measurement is under 6 3/4" Move the reed block down. If it is above 7" move the reed switch block up. NOTE 1/8" OF MOVEMENT WILL MOVE HEAD APPROXIMATELY 1". YOU WILL NOT HAVE TO MOVE THE SWITCH MORE THAN 1/4" ALSO WHEN MOVING THE SENSOR, THE HEAD MAY DROP TO BOTTOM OF STROKE AND RETURN TO HOME.



<u>Note</u>: With power applied to the machine cycle the machine by quickly turning the key open to close. This will send the head to home. When head is set to correct location you are ready to test and put the top back on.