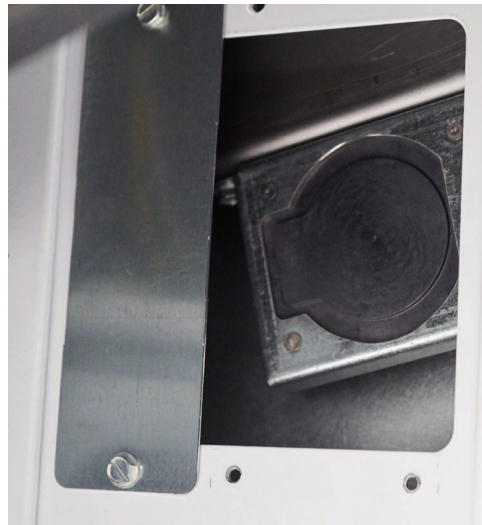

RMC Replacement and Adjustment

The 3 main components are the Sensing strip mounted in the tumbler. The rotating sensor mounted on the trunnion, and the stationary sensor sending and receiving the signals from the sensing strip.

9558-034-001
Sensing Strip, Moisture



9857-248-001
Rotating PCB, RMC

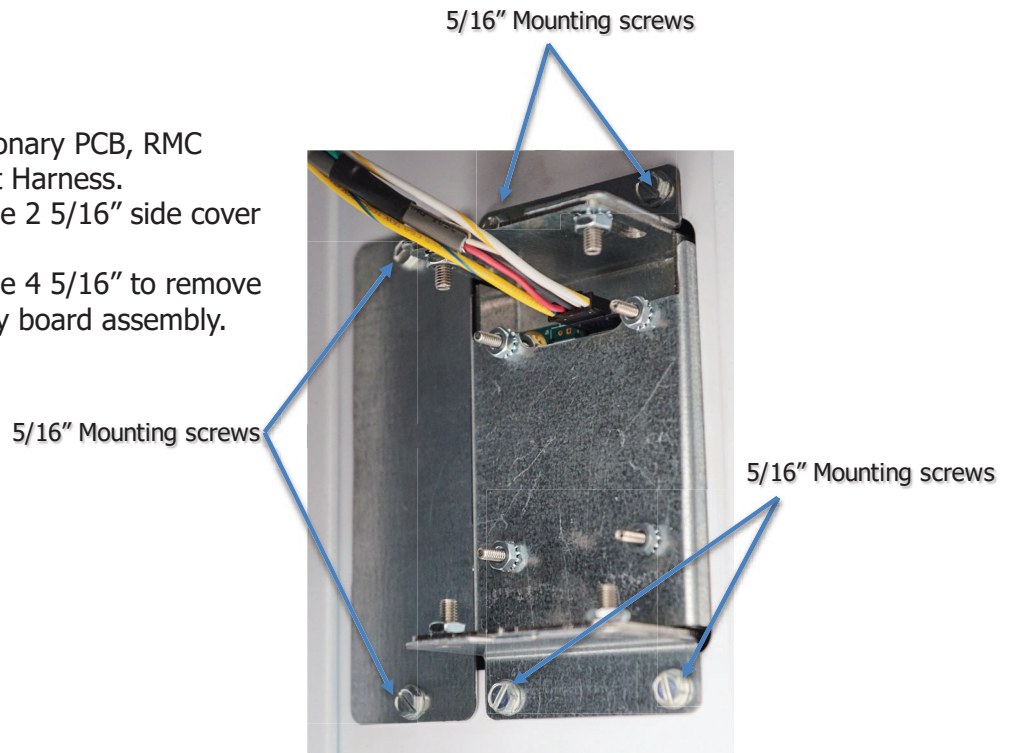


9857-247-001
Stationary PCB, RMC



Removing RMC Stationary Board

- To Remove the Stationary PCB, RMC
1. Disconnect Harness.
 2. Remove the 2 5/16" side cover screws.
 3. Remove the 4 5/16" to remove the Stationary board assembly.



Removing RMC Rotating Board

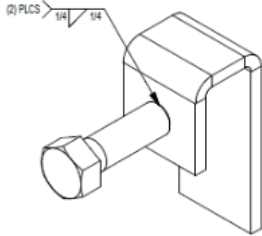
- To Remove the Rotating PCB, RMC
1. Disconnect Harness.
 2. Remove the front and rear 5/16" screws.
 3. Remove the Rotating module from machine.
 4. Reinstall in reverse order.



Adjusting the RMC Stationary PCB

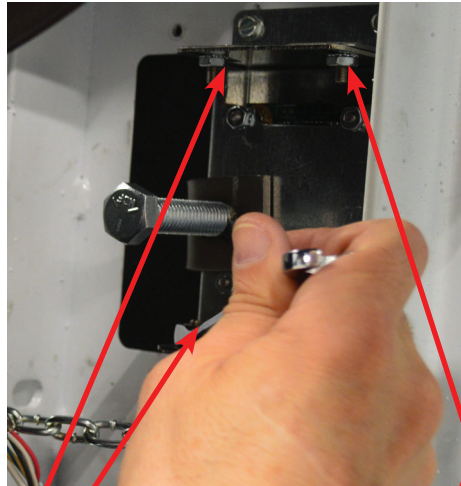
After replacing Stationary Board.

1. Loosen the 4, 3/8" adjustment nuts.



2. Install the adjustment gauge (8545-065-001) the gap is 3/16". (Make sure the stationary board cover is in place.)

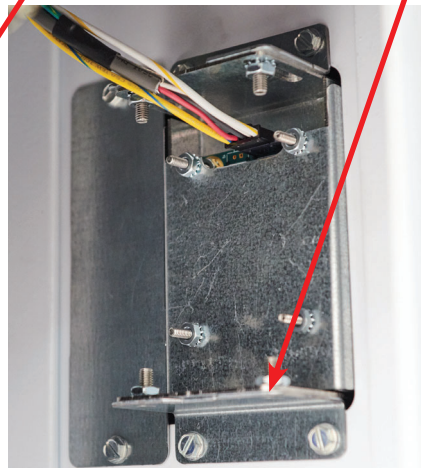
3. With gap tool installed push until the stationary board comes in contact with rotating board. This will set the spacing at 3/16 of a inch between the stationary and rotation PCB boards.



Right side adjustment nut tighten First.

4. Tighten the Right side first then the left side.

Left side upper and lower tighten after right side



5. Replace the left side cover. Reconnect the harness to the stationary board.

Sync Auto Dry

If a moisture detection board is replaced or becomes unpaired with the control board, a sync is required. Simply align both the stationary and rotating boards on the back of the machine and select Sync Auto Dry. If the sync is successful, the board will display "Auto Dry Sync Successful". Please reference the service manual for troubleshooting guides if the sync is not successful.