



Banana Ripening Door (MFZ Motor) - Cleaning Procedures (4802-7567A)

INSTALLATION OF OPPOSING VELCRO INTO EACH DOOR TRACK:

1. Locate the door operation "Key Lock Switch". Turn the key to allow operation of the door.
2. Press the "OPEN" button to fully open the door to its upper limit.
3. Turn the key back to its locked position, and remove key, to prevent operation of the door during installation of opposing Velcro.

WARNING: Failure to do a proper operational lockout process may result in serious injury to personnel or equipment!

4. Position the lift to either side of the door and very close to the front and back side of the floating material located inside the track. (get as close as possible to the track)
5. Raise the lift to the top and start installing "Opposing Velcro" over the existing 3" and 4" floating Velcro located inside the front and back sides of the track. You can work both the front and back sides from the top to bottom, at the same time, to prevent raising and lowering the lift multiple times.

NOTE: It may be necessary to push upwards on the 2 pipes inside the track to allow you to access and start attaching the opposing Velcro near the top of the track. It is important that you attach the opposing as close to the top of the track, front and back, as possible, to allow no attachment of the panel anywhere along the tracks from top to bottom.

NOTE: This opposing Velcro was supplied during initial installation of the doors. You may order part number 1064-5026, from Thermal Technologies, if you require additional pieces.

6. Slowly work the opposing Velcro into position to cover all floating material, front and back, all the way to the bottom of the track.
7. Repeat steps 4-6 for the opposite side of the door.
8. The opposing Velcro is now completely installed in both tracks
9. Locate the door operation "Key Lock Switch". Turn the key to allow operation of the door.
10. Press the "CLOSE" button to fully close the door to its lower limit.
11. Turn the key back to its locked position and remove the key to prevent operation of the door during "CLEANING".



Banana Ripening Door (MFZ Motor) - Cleaning Procedures (Continued)

CLEANING THE RIPENING ROOM DOOR PANELS:

12. Ensure the key is back to its locked position. Remove the key to prevent operation of the door during "CLEANING".
13. Go to one side of the door panel, at the bottom, and place your hand inside the track and grab all 3 panels simultaneously and lift upwards to bring the pipes up and out of the tracks.
14. Lower the pipes outside the track and tug on the 3 panels to remove them from the track entirely towards the top.

NOTE: It will be necessary to use the lift to remove the panels from the tracks all the way to the top. 2 associates working together will make this job much easier in a shorter amount of time.

15. Raise the lift and proceed to the top of the panel, removing all layers of panels from the track in order to begin the cleaning procedure.
16. Once at the top of the panel, one person should hold the panels separated and one should wipe the panels clean with the cleaning pole and cleaning agent.
17. Hold the front and center panels away from the interior door panel.
18. Apply just enough cleaning agent to wet the cleaning head (DO NOT SOAK) and clean, from the outer edge of that panel to the center area of that panel.
19. Separate the other panels, as necessary, and repeat step 18 for each panel layer. Slowly lower the lift, as necessary, to clean all 3 layers from top to bottom on that initial side of the door.
20. Repeat steps 12-19 for all 3 layers of panel on the opposite side of the door.

NOTE: At this point, the cleaned panels will be out of the tracks on both sides of the door. It is now time to carefully place the panels correctly back into their respective tracks.

WARNING: Failure to follow the next steps in sequence could result in damage to the panels.

21. Position and raise the lift to the top of either side of the door to re-install the 3 panel layers back into the track.
22. At the top, grab all 3 layers with one hand and hold firmly; while inserting them back into the track. It may be necessary to tug panels towards the outside to fully insert all 3 layers into the track correctly. It is important to ensure that all 3 layers are located inside the track as you lower the lift and insert remaining sections of the panel.
23. Continue to insert the panel layers until you reach the bottom.



Banana Ripening Door (MFZ Motor) - Cleaning Procedures (Continued)

24. Once again hold all 3 layers firmly together and raise the 2 pipes upwards, **WITH THE FRONT PIPE HANGING LOWER THAN THE BACK PIPE**, and insert the pipes back into the track.
25. Repeat steps 20-24 for the opposite side of the door.

NOTE: At this point, the cleaned panels should be fully inserted back into the tracks at both sides of the door. It is now time to carefully raise the door panel to allow the panels to roll back up to the upper limit and adjust themselves properly.

WARNING: Prior to opening the door make absolute sure that the front pipe hangs lower than the back pipe all the way across the bottom, from one side of the door to the other side of the door. **THE PIPES MUST NOT BE CROSSED!!! This could result in personnel or equipment injury.**

WARNING: Allow the panel to dry prior to rolling it back up into the door head unit. If you have a way to ventilate or move air across the panel to decrease drying time it's the most efficient method. Failure to dry could result in panel damage or mold/mildew.

26. Once the door is dry, locate the door operation "Key Lock Switch". Turn the key to allow operation of the door.
27. Press the "OPEN" button to open the door a couple of feet. Immediately hit the "STOP" button to stop the door. Have 1 person enter the inside and inspect the panel to ensure it is inside the tracks prior to opening it to the top.
28. Press the "OPEN" button again to fully open the door to its upper limit. STOP as necessary, if advised by the person inside, that the panel has come out of the track. Correct the panel if necessary and proceed to the top.
29. Press the "CLOSE" button to fully close the door to its lower limit.
30. Cycle the door at least 2 cycles to ensure proper alignment.
31. Press the "OPEN" button to fully open the door to its upper limit one more time to remove the opposing Velcro.
32. Start at the bottom separating the opposing from the floating material. You can pull it away and jerk firmly. It should release from the top completely. If not use the lift to remove it.
33. Repeat step 32 until all opposing Velcro is removed from both tracks.

NOTE: Failure of removing all opposing Velcro will result in poor or no seal between the door panel and the floating material in the tracks.

34. Cleaning is complete. Normal door operation can begin.