

RFTT2101

05.04.21

Door and Cabinet Adjustments

BRAND	Electrolux, Frigidaire (Tall Twins)
MODEL	EI33AF80WS / EI33AR80WS / FPFU19F8WF / FPRU19F8WF
SERIAL #	Starting with BB01xxxxxx
CONDITION	Lights don't work, frost or moisture inside unit
SOLUTION	Door adjustment, cabinet leveling and magnet location

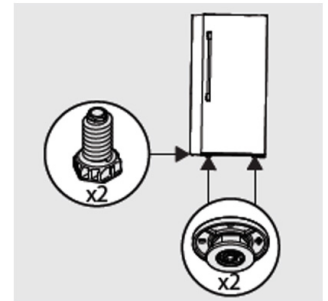
1. Level Unit

Level the unit using a carpenter's level and ensure all bottom feet are firmly resting on the floor.

It is very important the unit is level and stable in order to function properly.

After fully leveling the unit, ensure the anti-tip foot is securely contacting the floor.

NOTE: If the unit is not properly leveled with all leveling feet securely touching the floor can cause the door and cabinet to become misaligned. This can cause air leaks as well as "door open" issues.

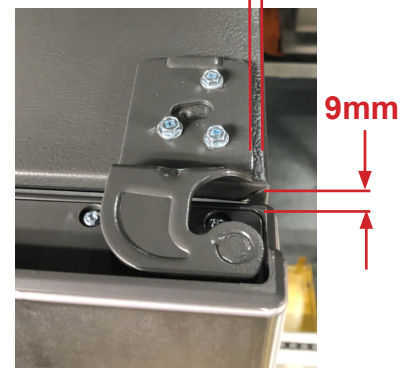
**2. Door upper hinge position**

Squareness: Loosen screws and set upper hinge parallel to the cabinet. Tighten screws. This ensures the door is square to the cabinet and sets nominal overhang each side of cabinet.

Door gap: Loosen screws and ensure the door gap on the hinge side is 9mm +/- 1mm. Tighten screws. This is the gap between the metal door flange to cabinet metal flange.

NOTE: If the door is not properly aligned with the cabinet, this can cause sealing issues, door rubbing with second unit, and "door open" issues.

Set hinge parallel to cabinet →



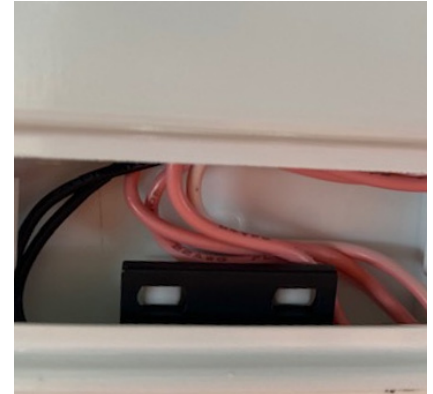
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Reed switch: Remove reed switch cover and ensure reed switch is in proper location and properly connected.

Test reed switch by holding a magnet in front of the reed switch and moving it away, this should simulate the door being open and the lights should function.



Door: Test top of door with a magnet to determine if magnet is present. Magnet should be center of the door left to right.

NOTE: If there is no magnet or the magnet is too low in the door, it can cause the reed switch not to properly function.

After checking and making all door and cabinet adjustments, should lights still not work, replace door.

**EXAMPLE**

Magnet in
proper location



Magnet
too low



Top of door

Magnet is located behind liner which is foamed in