Midea

Top Mount Refrigerator

USER MANUAL

MTM215W

CONTENTS

SAFETY INFORMATION

Congratulations on your new Midea fridge. This manual contains important information on the installation, use and care of your appliance. Please read this manual carefully before use. Follow instructions and keep the manual for future reference.

The appliance is specifically constructed for domestic use and is therefore suitable for the refrigeration and storage of fresh and frozen food and the production of ice-cubes. The appliance has not been designed or manufactured for professional use. Midea declines all responsibility for damage deriving from improper use of the appliance. The refrigerator has undergone the necessary tests on the tightness of the refrigeration circuit and complies with the safety regulations.

WARNING

The WARNING symbol indicates information that concerns your personal safety

CAUTION

The CAUTION symbol indicates information on avoiding damage to the appliance

R600a WARNING LABEL

R600a Refrigerant Warning

- This appliance contains a small quantity of flammable, non-synthetic R600a refrigerant.
- Ensure that the tubing of the refrigerant circuit is not damaged during transportation and installation.
- Ensure careful installing, handling and disposing to avoid safety hazards. If accidental damage occurs, keep the appliance away from open fires or devices that produce sparks, unplug the appliance and call an authorised service agent. Thoroughly ventilate the room in which the appliance is situated for several minutes.
- Leaking refrigerant may cause eye injuries or could ignite.
- Hydrocarbon refrigerants have excellent refrigerant properties, minimal global warming potential and no ozone depletion potential.
- Hydrocarbon refrigerants cannot be ‘retrofitted’ to an appliance that has not been designed and approved to use that type of refrigerant.
- The room for installing the appliance must be at least $1m^3$ per 8g of refrigerant. The amount of refrigerant in the appliance can be found on the rating plate attached to the appliance.

SAFETY INFORMATION

Safety Precautions

- The refrigerator is designed to operate on a single phase power supply within a voltage range of 220-240V/50Hz.
- Do not allow any sharp objects to come in contact with the refrigerant system to avoid damage to the refrigerant circuit.
- This product is for indoor use only.
- Do not place electrical items or cooking equipment nearby. Keep away from substances which could cause ignition and ensure good ventilation is always available.
- Do not use electrical appliances inside the food storage compartments of the appliance unless they are the type recommended by the manufacturer.
- Do not place objects on top of the appliance which are magnetic, heavy or filled with water.
- If the supply cord is damaged, it must be replaced by authorised Midea service personal, service agent or similarly qualified persons in order to avoid a hazard.
- Do not store flammable, explosive, volatile and highly corrosive materials in the refrigerator. Containers with flammable gases or liquids can leak at low temperature. There is a risk of explosion or fire.
- Do not splash water on the appliance. It may cause malfunction or electric shock.
- Do not place or operate any electrical appliance in the refrigerator.
- Always switch off and unplug the appliance before cleaning.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Safety of children


WARNING

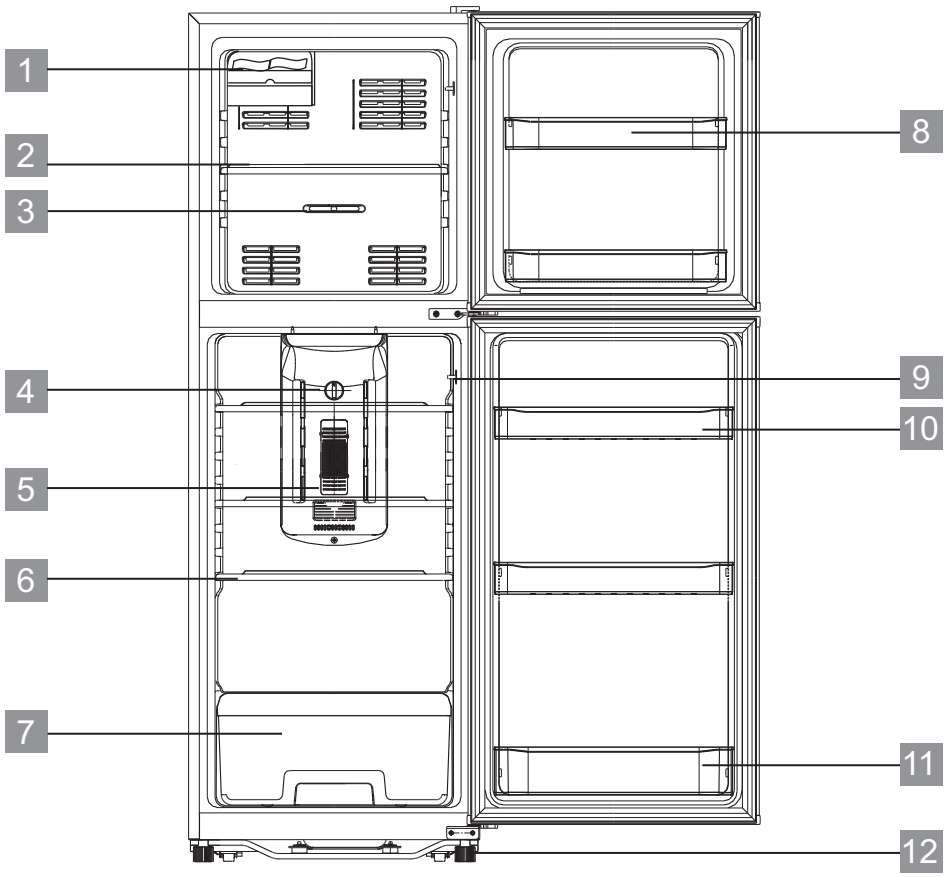
- Young children should be supervised to ensure that they do not play with the appliance.
- Packing (e.g. plastic wraps, polystyrene etc.) can be dangerous for children. There is a risk of suffocation. Keep packaging materials away from children.

Information on disposal

Most of the packing material used is recyclable. Please separate the plastic and cardboard and dispose through your local recycling depot or place in appropriate recycling collection bins.

If disposing of this appliance, please contact your local authority for safe disposal. Incorrect disposal may cause injury to the user or flammable gases may cause environmental damage. Remove the doors, cut off the main cable, break or remove spring or bolt catches to prevent children from getting trapped or harming themselves.

IDENTIFYING PARTS OF THE FRIDGE



1 Twist ice cube maker

2 Freezer glass shelf

3 Freezer temperature control

4 Refrigerator temperature control

5 Refrigerator light

6 Refrigerator glass shelf

7 Fruit & vegetable drawer

8 Freezer door bin

9 Refrigerator door switch

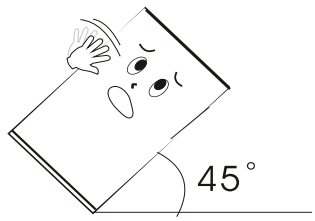
10 Refrigerator door bin with egg bracket

11 Bottle bin

12 Adjustable foot

TRANSPORTING

Keep the refrigerator upright and avoid squeezing or vibration during transport. Avoid a slanting angle over 45 degrees during handling. Avoid the door or top cap from being under excessive stress when moving, otherwise it may become deformed.



CAUTION

Do not connect your refrigerator to the power supply immediately after it is placed vertically. You should keep it standing for at least 3 hours before connection to let it settle.

INSTALLATION

Remove all packaging material and adhesive tape before using your new refrigerator. This includes the foam base and all adhesive tape holding the refrigerator accessories inside and outside.

Clean both the inside and outside of the refrigerator with a soft cloth and lukewarm soapy water.

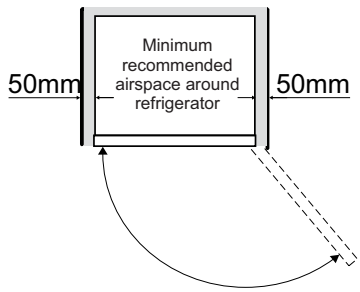
Positioning your refrigerator

Place your refrigerator in a well ventilated area away from a heat source and direct sunlight. Do not install the refrigerator in a damp or wet location as this may cause damage to the insulation and result in leakage. Condensation may also build up on the outer cabinet causing rust.

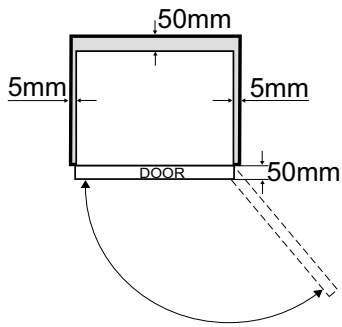
Use the front two adjustable feet to level the refrigerator. Rotate the feet in a clockwise direction to raise the refrigerator and anti-clockwise to lower. Ensure the refrigerator slightly tilts backwards so that the drawers and doors self-close to provide a consistent closed seal.

Allow for adequate ventilation around your refrigerator

There should be a clearance of at least 300mm from the top of your refrigerator, and 50mm from either the sides of the refrigerator (or) the back of the unit. If the refrigerator is to sit flush with the cabinetry, then a 50mm clearance must be available to allow the doors to open freely and enable the removal of bins and shelves.



The minimum clearance recommended at each side is 5mm, if this is the case the doors must sit proud of the cabinetry by 50mm (not flush). A 5mm side clearance will require 50mm of airspace at the back of the unit to allow for adequate ventilation.



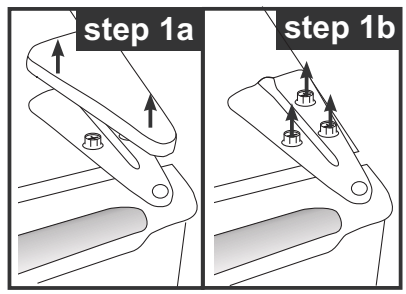
REVERSING THE DOOR

WARNING

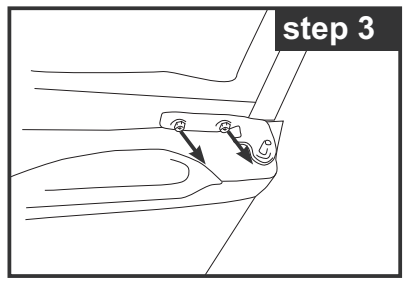
Please ensure the refrigerator is unplugged from the main power source and any items are removed from inside the refrigerator and door bins before reversing the door.

Follow below steps to reverse the door from the supplied position.

1. Remove the cover from the door hinge and remove the three screws holding the hinge bracket.

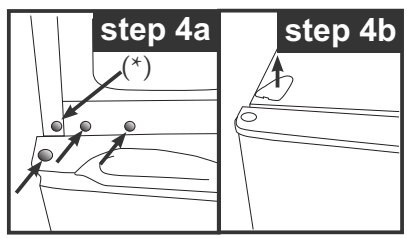


2. Lift the freezer door from the hinge. Place the door in a safe location to avoid scratches or damage.

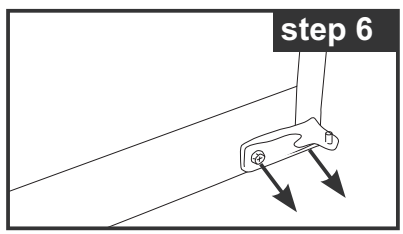


3. Remove the two (2) screws holding the middle hinge. Support the refrigerator door as you remove the hinge.

4. Remove the three (3) caps from the left side and place them in the screw holes and top of door from Step 3. Swap the cap and screw from the left to right side next to the caps (*). Remove the cap from the top left side of the refrigerator.

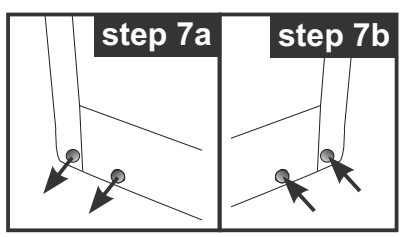


5. Carefully lift the door from the hinge and place it in a safe location to avoid scratches or damage.



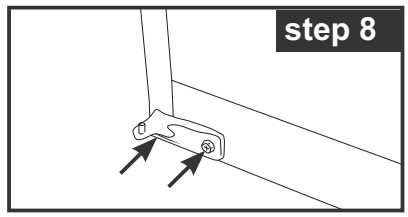
6. Remove the two (2) screws holding the bottom hinge.

7. Remove the two (2) caps from the opposite side and place them in the screw holes from Step 6.

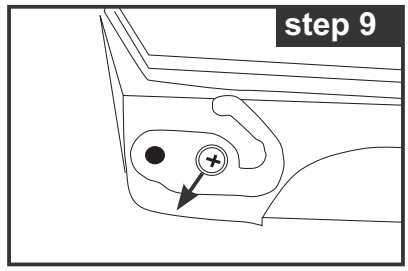


REVERSING THE DOOR

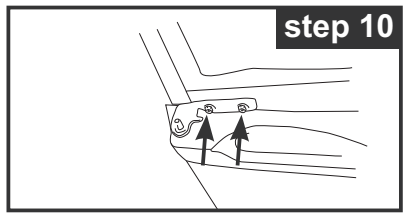
8. Take the hinge from the supplied accessory bag and fasten it to the left side base of the refrigerator.



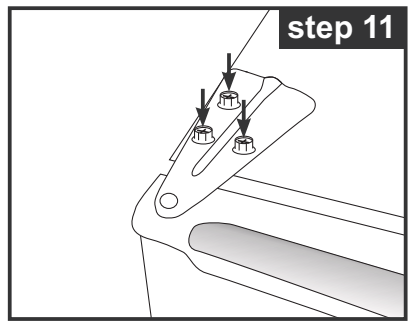
9. Before replacing the doors onto the hinge, locate the hinge assembly at the base of both refrigerator and freezer doors. Remove the current plastic hinge assembly and install the left hand hinge assembly from the accessory bag supplied. Position the plastic spacer before installing the door.



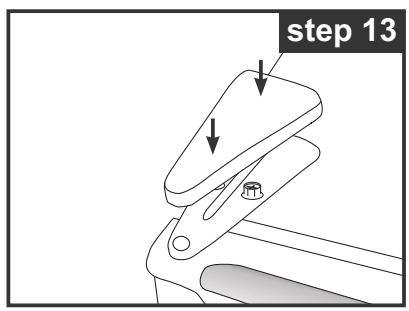
10. Line up the middle hinge. Position the refrigerator door and fasten in position with two (2) screws.
Note: Do not fasten hinge screws completely until the doors have been positioned correctly.



11. Carefully position the freezer door onto the middle hinge. Align the door before securing the top hinge.

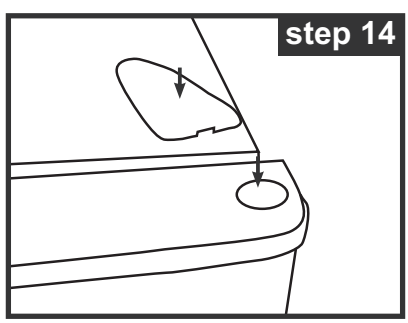


12. Align each door to ensure they are positioned correctly. Check that the door seals correctly and they open and close without obstruction.
Tighten the screws holding the hinges in place (refer to steps 8,10 and 11).



13. Place the cover over the hinge bracket on the left side.

14. Once the doors are in place and all screws (top, middle and bottom hinge brackets) are securely tightened, insert the cap on right side of the refrigerator and doors.

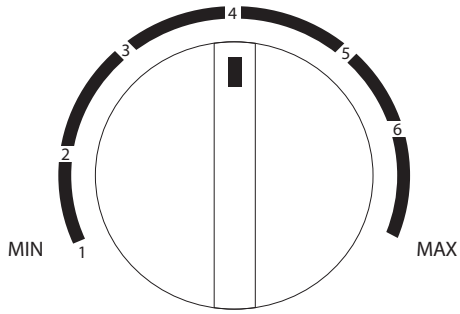


OPERATING INSTRUCTIONS

Controlling the temperature

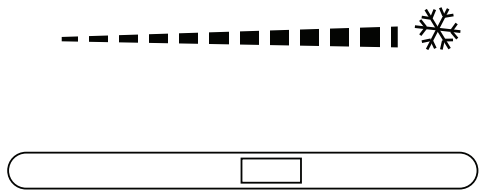
Refrigerator temperature:

The temperature of the refrigerator can be controlled manually by adjusting the temperature dial. Turning the refrigerator temperature dial (page 4 item 4) clockwise will lower the interior temperature (colder). Turn the dial counter clockwise if a warmer interior temperature is required. Position the dial in the centre for normal use.



Freezer temperature:

The temperature of the freezer can be controlled manually by adjusting the temperature slide (page 4 item 3) . Slide to the right side for colder temperature or to the left side for warmer temperature.



FREEZER TEMP. CONTROL

CLEANING & MAINTENANCE

Cleaning the appliance

WARNING

Before cleaning: Turn appliance off at the power point, then remove the power cord from the outlet. This will make sure there is no chance of electric shock.

Interior

Clean the refrigerator interior regularly. Turn power off. Wipe the interior with a soft cloth and lukewarm soapy water. Wipe away any food spills thoroughly. Dry all surfaces and removable parts. Avoid getting water on the refrigerator controls. If you have taken out any removable parts, replace them and switch on the power before re-stocking the refrigerator.

Exterior

Clean the refrigerator with only lukewarm soapy water and a soft cloth. Rinse with clean water and then wipe the surface with a soft clean cloth to remove any soap residue.

CLEANING & MAINTENANCE

Door seals

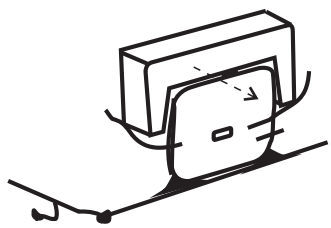
Take care to keep door seals clean. Sticky food and drink can cause seals to stick to the cabinet and tear when you open the door. Wash seal with a mild detergent and warm water. Rinse thoroughly and dry.

CAUTION

Never use hot water, solvents, commercial kitchen cleaners, aerosol cleaners, metal polishers, caustic or abrasive cleaners or scourers to clean the appliance as they will damage it. Many commercially available cleaning products and detergents contain solvents that will damage your refrigerator. When cleaning, using only a soft cloth and lukewarm soapy water.

Empty the drip tray

Undo the screw holding the tray and pull the drip tray horizontally from the rear of the refrigerator. Be careful not to bump the refrigeration tubing. The tray may have water in it, be careful not to spill it while removing the tray. This should be carried out at least once a year.



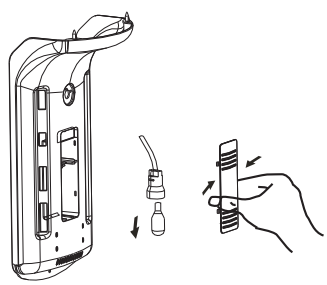
Replacing the Interior light

WARNING

Before replacing the light: Turn appliance off at the power point, then remove the power cord from the outlet. This will make sure there is no chance of electric shock.

Remove the cover and replace the light bulb with a screw type base (E14, 240V/10W) bulb.

1. Unplug the power and remove the cover by holding the cover by both sides and slide in the direction of the arrow.
2. Unscrew the bulb and replace with a new 10W bulb.
3. Replace the cover and plug in the refrigerator.



Please check the points below after maintenance:

(1) Is there any damage to the power lead?

(2) Can the power plug be inserted into the power socket correctly?

(3) Is the power plug and/or lead heating up?

ENERGY SAVING TIPS

1. Reduce opening the door frequently. This will increase the appliance efficiency and reduce power consumption.

2. To maintain good air circulation within the refrigerator cabinet, keep the shelves, fruit and vegetable drawer in the original positions as supplied.

3. There should always be some space between food items for proper air circulation.

4. Hot food should be cooled down before placing into the appliance, otherwise the interior temperature and power consumption will increase.

DISCONNECTION OF THE APPLIANCE

If unplugging the appliance from the power outlet, please leave at least 5 minutes before re-connection.

1. Power failure

   During a power failure, do not put additional food in the appliance and reduce opening the door.

   If power failure is anticipated beforehand, place several ice cubes into a container and place in the top of the refrigerator.

2. Power failure during vacation

   Before departure of a short vacation, remove any items that could spoil if a power failure occurs, and ensure the doors are closed firmly.

   If going on a long vacation, remove all items, clean and wipe dry the internal of the appliance, disconnect the power and leave the doors open.

3. Storage of appliance

   If the refrigerator needs to be switched off for a long period of time (storage), remove all items, unplug the appliance from the power outlet, clean and wipe dry the interior. The door should be wedged open slightly for air circulation in order to prevent unpleasant odours.

TROUBLESHOOTING GUIDE

If you think something may be wrong with your refrigerator, you can carry out some easy checks before calling for service. You may locate the problem and spare yourself from inconvenience, saving time and money.

SYMPTOM	SUGGESTION
Refrigerator is not operating	• Check that the power cord is plugged into the power outlet properly and that the outlet is switched “ON”. • Try running another appliance from the power outlet. If no power is coming from the outlet you may have blown a fuse or tripped a circuit of your household power supply. • Try adjusting the temperature control to a slightly “colder” position.
Unusual noise	• The flow of refrigerant through the pipeline coil could cause gurgling, similar to water boiling. This is the normal function of the appliance. • It is quite normal for noise to seem louder just after the refrigerator starts operating. • Other strange sounds may mean that you need to check and take action. For example, noises may mean that: – The cabinet is not level. – The floor is uneven or weak. – Bottles are badly placed and rattling. – There are vibrations from an object on top of or behind or beside the refrigerator. – The back of the refrigerator cabinet is touching the wall.
Compressor seems to run more than expected	• Are doors kept open too long or too often? • Are controls set too cold? • Have large amounts of warm food just recently been stored? • If the day is hot or the room is very warm, the refrigerator will need to run more than normal. • The refrigerator will run more than normal just after you install it or when it has been turned off for a long time.
Temperature in the refrigerator is too warm	• Check that the appliance has enough clearance at the sides, back and top. Refer to installation instruction on page 5. • Refer to “Controlling the temperature” on page 8. • You may have kept the door open too long or too frequently. • Food containers or packaging may be holding a door open.
Food is frozen inside the refrigerator compartment	• Check if the food is placed near the air outlet.
The door will not close	• Check whether the front of the refrigerator is tilted back slightly to allow the doors to self close. • Check whether something is holding the door open.

The following cases are not malfunctions:

Moisture may form as condensation on the outside of the appliance during humid conditions. To remove excess moisture, wipe clean.

It is normal that the sides of the appliance and the turnover beam will get warm as a result of the refrigeration system operation.

The appliance operation could cause electrical interference to electrical equipment.

REPAIRS, SERVICE & WARRANTY

It is hazardous for anyone installing, removing, altering, repairing servicing, testing or certifying the gas system of a gas device (i.e. charging, discharging or breaking into the refrigeration system that uses hydrocarbon refrigerants). Only an Authorised Service Person can carry out servicing or repairs to this appliance.

If service is required

If you have a problem which persists after you have made the checks listed in the Troubleshooting Guide, please contact:

Midea Customer Care on 1300 132 371

Please refer to the enclosed warranty card or visit www.mideaappliances.com.au for warranty information. Ensure you have the appliance model number and proof of purchase handy before calling Midea Customer Care to enquire about a warranty claim.

Complete and retain the following information for your records:

Model No.	
Serial No.	
Date of purchase	
Retailer	

Please retain proof of purchase for warranty claims.

SPECIFICATIONS

Model		MTM215W
Climate class		T
Classification of installation and use		Class 5T Indoor use only
Rated Total Gross Volume	Refrigerator	150L
	Freezer	65L
Voltage		220-240V / 50Hz
Noise Level		43 dB
Refrigerant type		R600a
Ambient Operating temperature		43°C
Dimensions	Height	1375mm
	Width	545mm
	Depth	585mm
IP rating		IPX0
Net Weight		44Kg

NOTE:

- Product specifications are subject to change without prior notice.
- This product is subject to continuous improvement, which may not be completely consistent with the manual, however the functions and operating methods will not change.

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