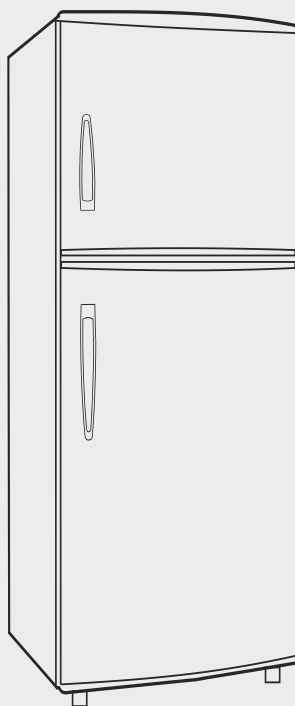


Premium

REFRIGERATOR

REFRIGERADOR



This product is for domestic use only

MODEL: PRN7005HW

MODELO: PRN7006HS

Service Manual
Important Safeguards

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SPECIFICATION

Models	PRN7005HW PRN7006HS
Capacity	7.0 CU.FT
Power Supply	115V/60Hz
Rated Input Power	140 W
Rated Current	1.5 A
Rated Power of Lamp	10 W
Refrigerant/Amount	R600a / 1.8 Oz
Net Weight	101 Lbs
Unit Dimension (HxWxD)	54.5 x 59.3 x 141.7 cm
Package Dimension (HxWxD)	57.55x 62.2 x 146.2 cm
Loading QTY(40HQ)	130 pcs

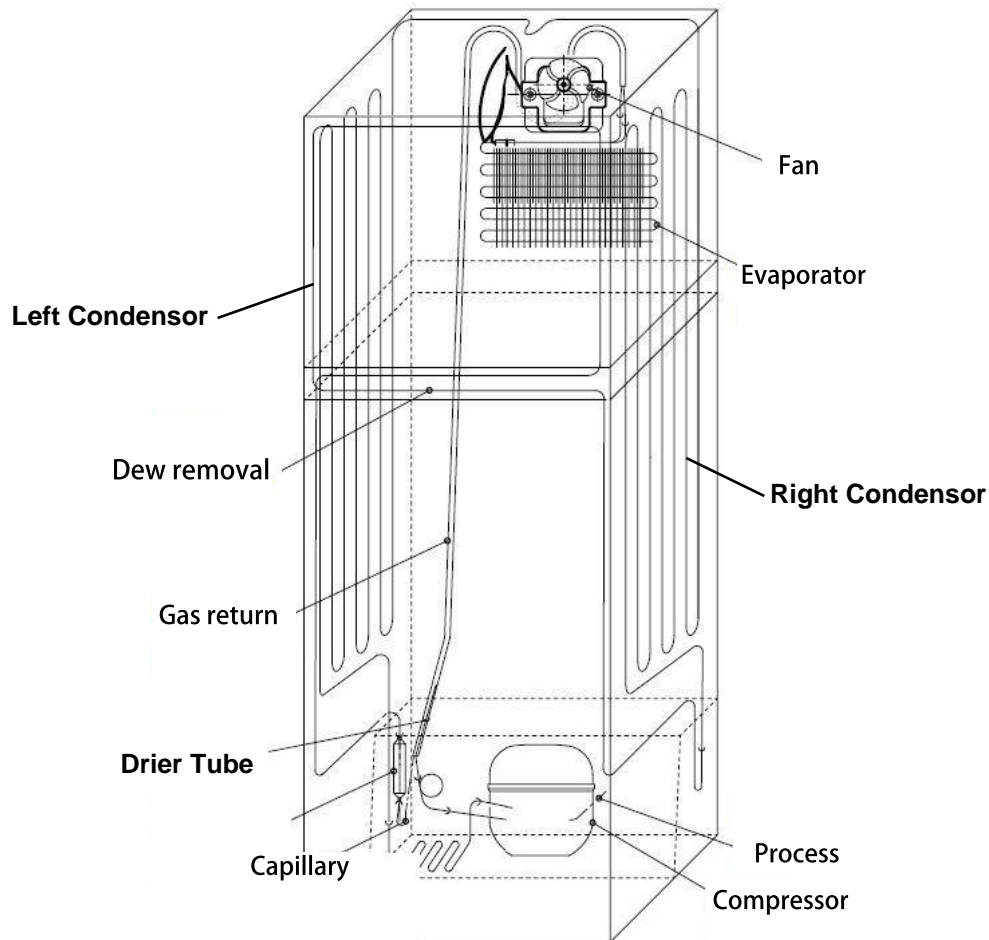
SAFETY PRECAUTIONS

The installation of this appliance is best carried out by 2 people.

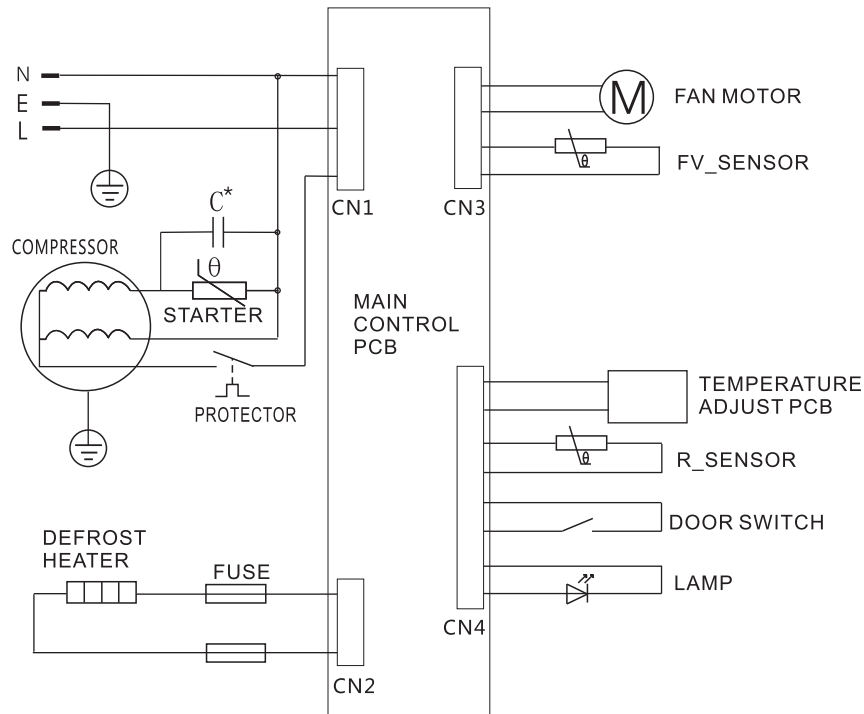
- Dispose of all packaging carefully and responsibly.
- The appliance is designed for **indoor use only** and must be protected from rain, moisture and extreme temperature variations.
- This appliance is designed for household use. **Do not** use the appliance for industrial and commercial use, or any other purpose.
- The appliance **MUST** be positioned on a firm level base.
- **Do not** splash water on the appliance. It may cause electrical parts to fail and result in an electric shock.
- Leave the appliance in its intended place of installation and in its correct orientation for at least 4 hours before switching on to allow the cooling system to settle before first use or after any transportation.
- *This appliance is an environmental friendly product and it contains non CFC / HFC gas substances in the cooling system (Called R600a) and in the insulation (Called cyclopentane) which are potentially flammable if exposed to fire. Therefore, take care not to damage, the cooling circuit / pipes of the appliance in transportation and in use. In case of damage do not expose the appliance to fire, potential ignition source and immediately ventilate the room where the appliance is situated.*
- **Do not** sit, stand or place any other heavy objects on top of the appliance. This could result in injury or damage to the appliance.
- **Do not** allow children to play with the appliance to avoid the risk of entrapment and suffocation.

- Keep ventilation opening, in the appliance enclosure or in the built-in structure, clear of obstruction
- 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. Children should be supervised to ensure that they do not play with the appliance.
- This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.
- **Do not** use mechanical, electrical or chemical way to speed up the defrost process not recommended by the manufacturer.
- **Do not** use or place other electrical products inside the appliance not recommended by the manufacturer.
- **Do not** store liquids in glass containers in the freezer compartment as these may shatter.
- **Do not** store flammable materials such as alcohol, gasoline, LP gas or glue etc in the appliance.
- In case there is an inflammable gas leaking, open the window for air circulation and do not pull out the plug or turn the temperature knob. **Do not** touch the appliance until the valve of gas is turned off. Otherwise, sparks may happen.

COOLING SYSTEM



WIRE DIAGRAM



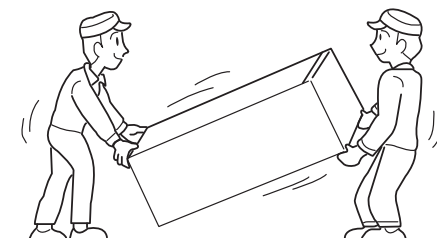
CHANGING THE REVERSING DOOR

Before reversing the door swing, ensure the appliance is unplugged and empty. Provide additional support for the doors while hinges are being removed. Do not depend on the door magnets to hold the door in place. It is recommended that two people perform this task. **DO NOT** lay the appliance completely flat as this may damage the coolant system.

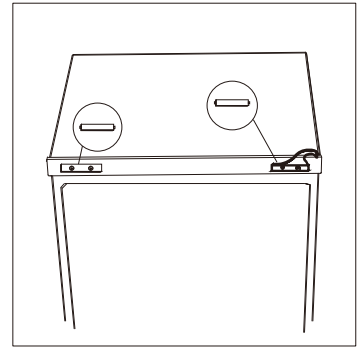
TOOLS REQUIRED

Phillips style screwdriver / Flat bladed screwdriver / Hexagonal spanner

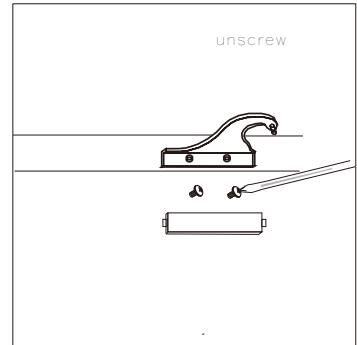
1. Tilt the unit slightly towards the rear and prop it securely. Two people are required to tilt the unit during the door reversal process.



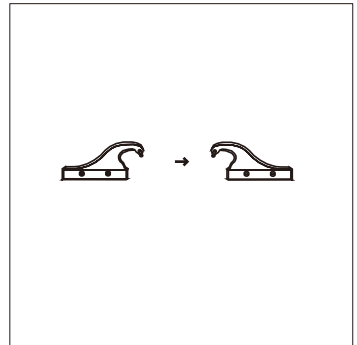
2. Remove two screw cover on the front plate.



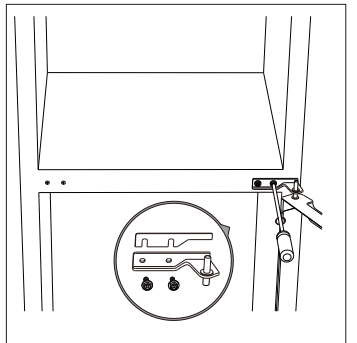
3. Unscrew the hinge and then remove upper door and place it on a soft pad to avoid scratch.



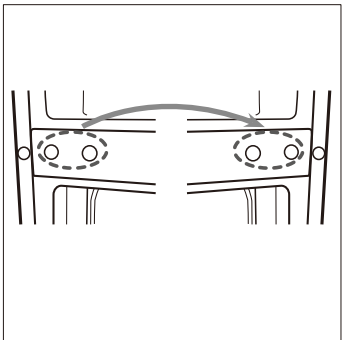
4. Remove the pin with a screwdriver and flip the hinge bracket. Then refit the pin to hinge bracket.



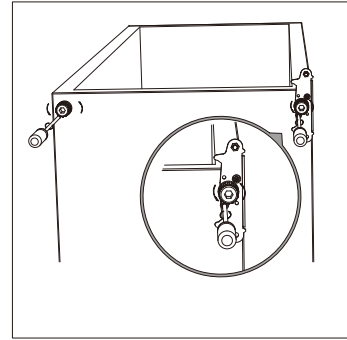
5. Unscrew middle hinge. Then lift lower door and place it on a soft pad to avoid scratch.



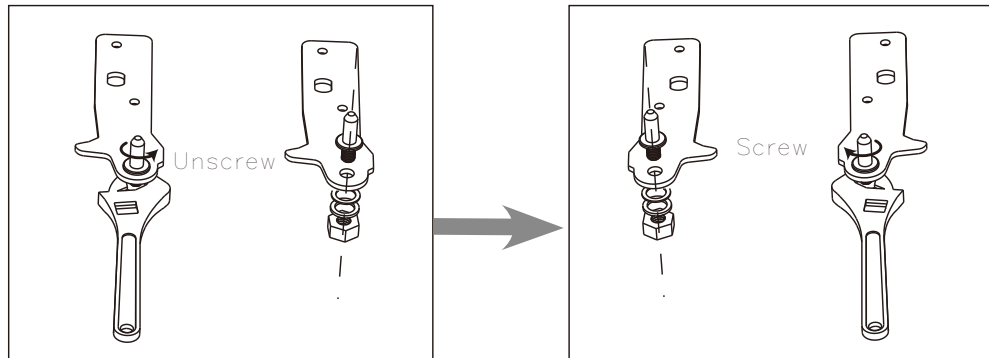
6. Move the hinge hole covers from left side to right side.



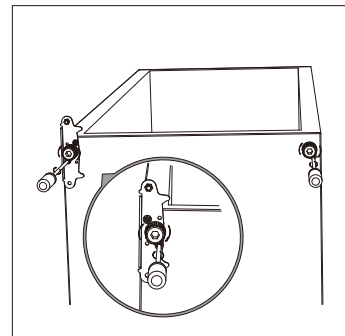
7. Unscrew bottom hinge. Then remove the adjustable feet from both side.



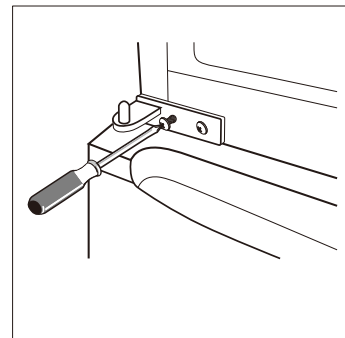
8. Unscrew and remove the bottom hinge pin, turn the bracket over and replace it.



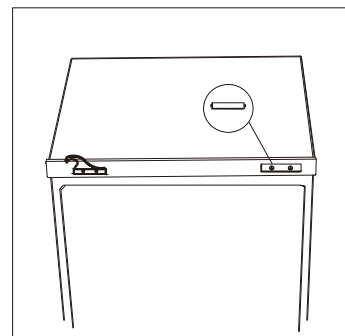
9. Refit the bracket fitting the bottom hinge pin. Replace both adjustable feet. Transfer the lower door to the property position.



10. Make the middle hinge reverse the direction 180°C, then transfer it to the left property position. Make the middle hinge pin in the upper hole of the lower door, then tight the bolts.



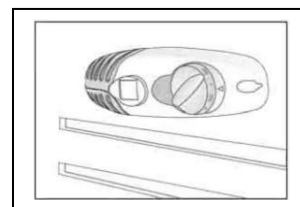
11. Place the upper door back on. Ensure the door is aligned horizontally and vertically so that the seal are closed on all sides before finally tightening the top hinge. Then insert the hinge and screw it to the front of the unit.



12. Fix the screw cover.

REPLACING THE BULB

- Unplug the AC power cord from the wall.
- Remove the screw that holds the light bulb cover.
- Remove the light bulb cover.
- Unscrew the bulb.
- Replace with a 10 watt bulb that is the same shape and size.
- Replace the light bulb cover



TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE
Fan no work	The fan motor fails; Replace it with a new one
No defrost. Freezer room temperature no enough cold and refrigerator room OK and open the cover board of are duct and find ice formation on evaporator	The drainpipe contain impurity
	The sensor failure or PCB failure
	The defrost heater is break or PCB failure
The temperature of freezer and refrigerator are no enough cold and the temperature no change by adjusting the potentiometer (thermostat)	The potentiometer failure
	The sensor failure
Compressor no starting	No problem
	PCB failure
	Compressor wire not right or compressor damage
Product no any work	The PCB failure



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Manual de mantenimiento
Precauciones importantes

Este producto es para uso doméstico únicamente.