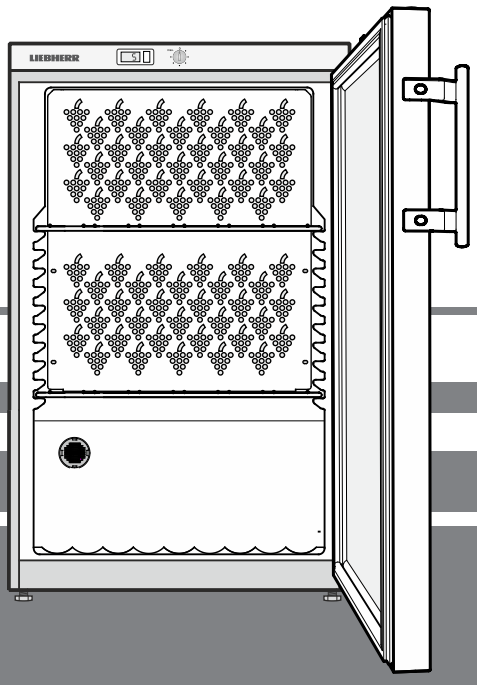
Operating instructions

Wine storage cabinet



7083 066-01

WK

LIEBHERR

Disposal notes



The appliance contains reusable materials and should be disposed of properly - not simply with unsorted household refuse. Appliances which are no longer needed must be disposed of in a professional and appropriate way, in accordance with the current local regulations and laws.

When disposing of the appliance, ensure that the refrigerant circuit is not damaged to prevent uncontrolled escape of the refrigerant it contains (data on type plate) and oil.

- Disable the appliance.
- Pull out the mains plug.
- Cut through the connection cable.

⚠ WARNING

Danger of suffocation due to packing material and plastic film!

Do not allow children to play with packaging material.

Take the packaging material to an official collection point.

Saving energy

- Always ensure good ventilation. Do not cover ventilation openings or grille.
- Always keep fan slits clear.
- Avoid positioning the appliance in direct sunlight or near cookers, radiators and similar sources of heat.
- The energy consumption depends on the installation conditions, e.g. the ambient temperature.
- Keep the time the appliance is open to a minimum.

Accumulated dust increases the energy consumption:

- Once a year, dust the refrigeration unit together with the metal grid of the heat exchanger at the back of the appliance.

Range of appliance use

The appliance is suitable solely for storing wine in a domestic environment or similar. This includes, for example, use

- in staff kitchenettes, bed and breakfast establishments,
- by guests in cottages, hotels, motels and other forms of accommodation,
- in catering and similar services in the wholesale trade.

Use the appliance solely as is customary within a domestic environment. All other types of use are inadmissible.

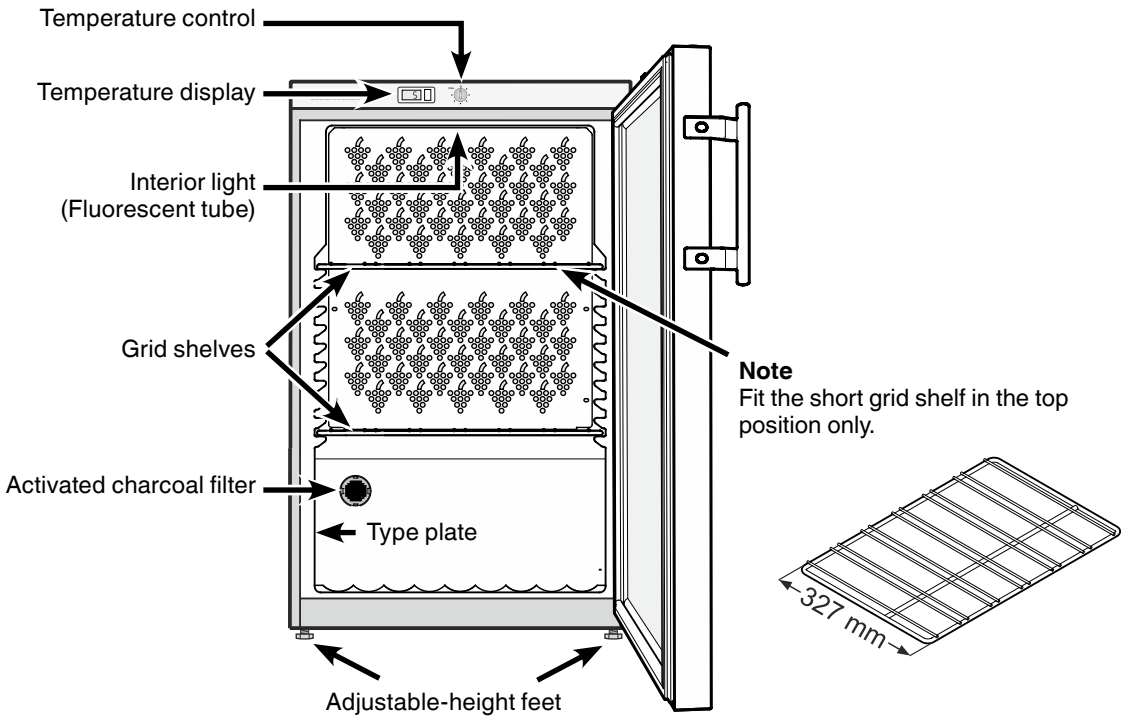
The appliance is not suitable for storing and cooling medicines, blood plasma, laboratory preparations or similar substances and products covered by the 2007/47/EC Medical Devices Directive. Any misuse of the appliance may result in damage to or spoilage of stored goods.

Furthermore, the appliance is not suitable for operation in potentially explosive atmospheres.

Product data

Product data is included with the appliance, as per Directive (EU) 2017/1369. The complete product data sheet is available on the Liebherr website under Downloads.

Description of the appliance

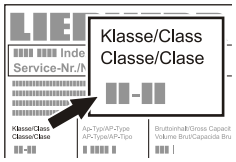


Safety instructions and warnings

- To prevent injury or damage to the unit, the appliance should be unpacked and set up by two people.
- In the event that the appliance is damaged on delivery, contact the supplier immediately before connecting to the mains.
- To guarantee safe operation, ensure that the appliance is set up and connected as described in these operating instructions.
- Disconnect the appliance from the mains if any fault occurs. Pull out the plug, switch off or remove the fuse.
- When disconnecting the appliance, pull on the plug, not on the cable.
- Any repairs and work on the appliance should only be carried out by the customer service department, as unauthorised work could prove highly dangerous for the user. The same applies to changing the mains power cable.
- Do not allow naked flames or ignition sources to enter the appliance. When transporting and cleaning the appliance, ensure that the refrigerant circuit is not damaged. In the event of damage, make sure that there are no ignition sources nearby and keep the room well ventilated.
- Do not stand on the plinth, drawers or doors or use them to support anything else.
- This appliance can be used by children of 8 years old and over, and also by persons with restricted physical, sensory or mental capacity or lack of experience and knowledge, if they are supervised or have been instructed on safe use of the appliance and understand the resulting risks. Children must not be allowed to play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.
- Avoid prolonged skin contact with cold surfaces or chilled/frozen food. This could cause pain, numbness and frostbite. In the case of prolonged skin contact, protective measures should be taken, e.g. gloves should be worn.
- Do not consume food which has been stored for too long, as it could cause food poisoning.
- Do not store explosives or sprays using combustible propellants such as butane, propane, pentane, etc. in the appliance. Electrical components might cause leaking gas to ignite. You may identify such sprays by the printed contents or a flame symbol.
- Do not use electrical appliances inside the appliance.
- If you have a lockable appliance, do not keep the key near the appliance or within reach of children.
- The appliance is designed for use in enclosed areas. Do not operate the appliance outdoors or in areas where it is exposed to splash water or damp conditions.
- The fluorescent tube illuminates the interior of the appliance. It is not suitable for lighting a room.
- When transporting or operating the appliance at an altitude of more than 1500 m above sea level, the glass pane in the door can break due to the reduction in air pressure. Broken fragments are sharp-edged and can cause serious injury.

Climate rating

The climate rating indicates the room temperature at which the appliance may be operated in order to achieve full refrigeration performance.



The climate rating is indicated on the type plate.

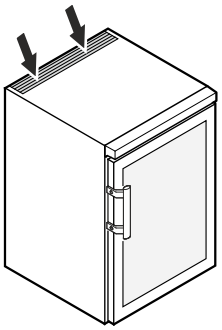
The position of the type plate is shown in the section entitled **Description of the appliance**.

Climate rating	Room temperature
SN	+10°C to +32°C
N	+16°C to +32°C
ST	+16°C to +38°C
T	+16°C to +43°C
SN-ST	+10°C to +38°C
SN-T	+10°C to +43°C

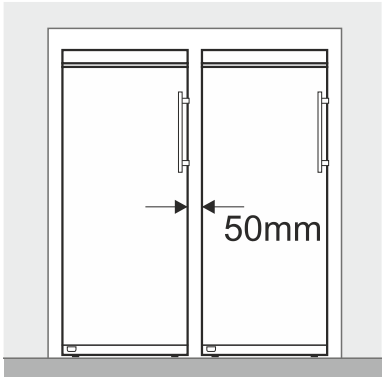
Do not operate the appliance outside the specified room temperature range.

Setting up

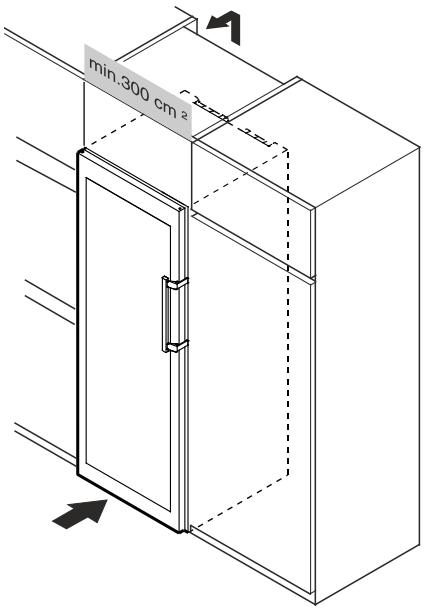
- Avoid positioning the appliance in direct sunlight or near cookers, radiators and similar sources of heat.
- The floor on which the appliance stands should be horizontal and level. Compensate for uneven floors with the adjustable feet.
- Do not cover ventilation openings or grille. →



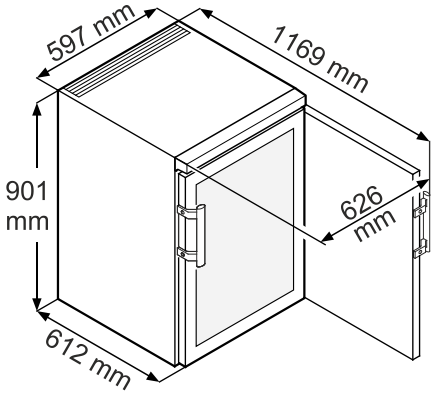
- Standard EN 378 specifies that the room in which you install your appliance must have a volume of 1 m^3 per 8 g of R 600a refrigerant used in the appliance, so as to avoid the formation of inflammable gas/air mixtures in the room where the appliance is located in the event of a leak in the refrigerant circuit. The quantity of refrigerant used in your appliance is indicated on the type plate on the inside of the appliance.
- Always install the appliance directly against the wall.
- If several appliances are installed next to each other, leave a gap of 50 mm between them.
  If this gap is too narrow, condensation forms between the side walls.



- To adapt the height of the appliance to the surrounding furniture a top unit can be added.
  A gap of at least 50 mm depth must be provided behind and along the entire width of this unit so as to ensure sufficient ventilation. The area of ventilation underneath the ceiling should be at least 300 cm^2.



Appliance dimensions



Electrical connection

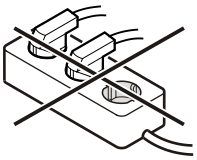
Only operate the appliance with **alternating current (AC)**.

The permissible voltage and frequency are indicated on the type plate. The position of the type plate is shown in the section entitled **Description of the appliance**.

The socket must be properly earthed and protected by a fuse. The tripping current of the fuse must be between 10 A and 16 A.

The socket must not be situated behind the appliance and must be easily accessible.

Do not connect the appliance using an extension cable or extension socket.



Do not use stand-alone inverters (conversion of direct current to alternating current/three-phase current) or energy-saving plugs. Risk of damage to the electronic control system!

Switching the appliance on and off

You are recommended to clean the interior of the appliance before switching it on for the first time (see **Cleaning**).

Switching the appliance on

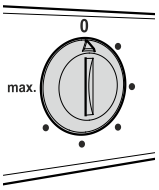
Connect the appliance to the mains - the appliance is switched on.

Important

Once the mains plug has been inserted, the refrigeration unit may not come on until up to 8 minutes later. This is required to protect the electronic controls.

Switching the appliance off

Pull out the mains plug or set the temperature control to **0**.



Important

When the temperature control is turned to "0", the refrigeration system is switched off, but the appliance is not completely disconnected from the mains.

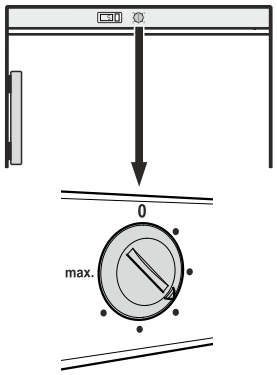
Before cleaning, always disconnect the appliance from the mains. Remove the plug.

Setting the temperature

Set the temperature inside the appliance using the temperature control.

When the control is turned to "**max.**", the temperature inside the appliance is at its lowest.

Set the control between "**0**" and "**max.**" as required.



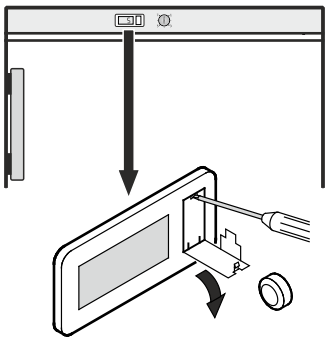
Temperature display

The temperature display is powered by a battery which is available from your specialist dealer.

Changing the battery

- Open the battery compartment using a small screwdriver.
- Replace the battery.
- Close the battery compartment.

If **Er** or **HH** appears in the display, the appliance has a fault. Consult the customer service department indicating the fault number displayed.



Storing wine

If you are storing wine for long periods of time, it should be stored at a temperature of between 10°C and 14°C.

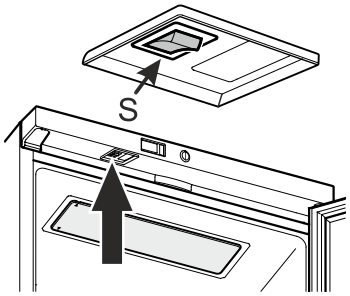
This is the temperature wine cellars are kept at, and it is just right to allow wine to mature properly.

The following drinking temperatures are recommended for the various types of wine.

Red wines: **+14°C to +18°C**
Rosé wines: **+10°C to +12°C**
White wines: **+8°C to +12°C**
Sparkling wines, Prosecco: **+7°C to +9°C**
Champagne: **+5°C to +7°C**

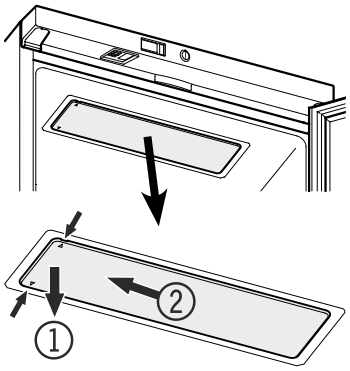
Interior light

The interior light can be switched on and off by pressing the switch (**S**).



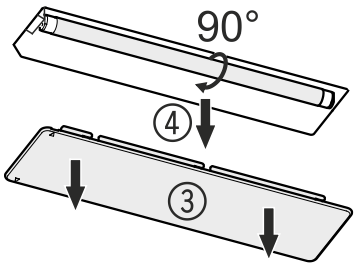
Changing the tube

Pull out the mains plug!



① Pull the left-hand side of the light cover downwards. There are notches at the front and rear for this purpose.

② Slide the light cover to the left.



③ Remove the light cover downwards.

④ Turn the fluorescent tube through 90° and remove it downwards.

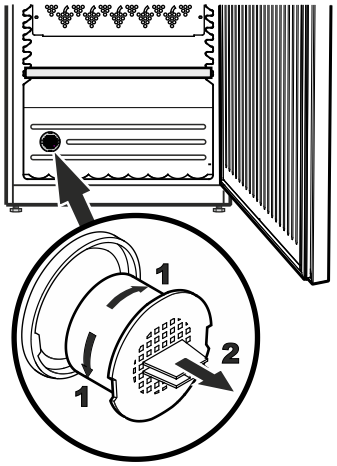
Fit the new fluorescent tube and turn it through 90°.

Fit the cover and slide it to the right until it engages.

Air exchange with activated charcoal filter

The way in which wines continue to mature depends on the ambient conditions. The quality of the air is therefore decisive for preserving the wine.

We recommend that you replace the illustrated filter once a year. Filters can be obtained from your dealer.



Changing the filter

Take the filter by the handle. Turn it 90° to the left or right and remove.

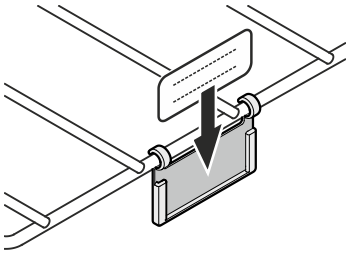
Inserting the filter

Insert with the handle in a vertical position. Turn it 90° to the left or right until it clicks into place.

Labels

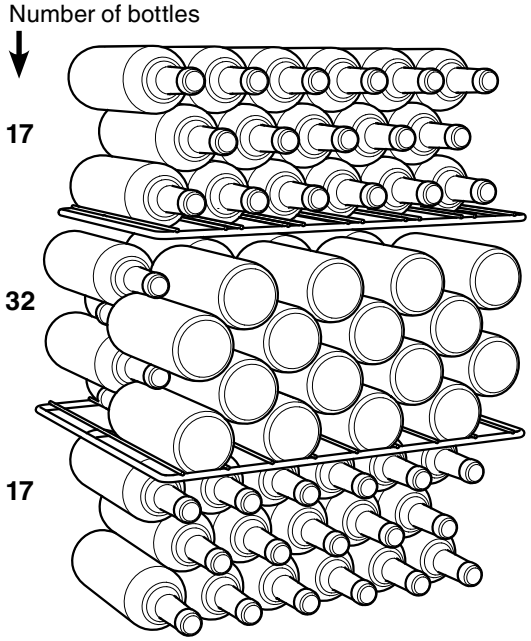
The appliance is supplied with a label holder with labels for each shelf. Use these to label the type of wine stored on each shelf.

Additional labels can be obtained from your dealer.



Click the label holder into place and slide the label in from the top.

Storage diagram for 750 ml Bordeaux bottles



Total 66 bottles

⚠ Important

The maximum load per grid shelf is 45 kg.

Cleaning

Before cleaning always switch off the appliance. Pull out the mains plug or switch off or unscrew the fuse.

- Clean the inside and outer walls with lukewarm water and a little detergent. Do not use abrasive or acid cleaners or chemical solvents.
- Use a glass cleaner to clean the glass surfaces and a commercially available stainless-steel cleaning agent for the stainless-steel surfaces.

Do not use steam cleaners because of the risk of injury and damage.

- Ensure that no cleaning water penetrates into the electrical components or ventilation grille.
- Do not damage or remove the type plate on the inside of the appliance. It is very important for servicing purposes.

Malfunctions

You may be able to rectify the following faults by checking the possible causes yourself.

- **Appliance does not function:**

– Is the appliance switched on?
– Is the plug correctly fitted in the mains socket?
– Is the fuse intact?

- **When inserting the mains plug, the refrigeration unit does not switch on, but a value is shown in the temperature display.**

– Demo mode is activated. Deactivate demo mode as described in the section entitled **Additional functions - Demo mode**.

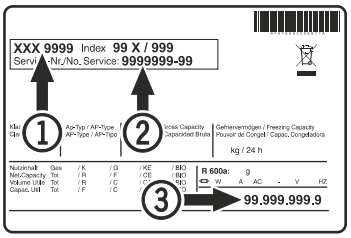
- **Loud running noise:**

– Is the appliance set up firmly on the floor?
– Does the appliance cause nearby items of furniture or objects to vibrate? Please note that noises caused by the refrigerant circuit cannot be avoided.

- **The temperature is not low enough:**

– Is the temperature setting correct (see "Setting the temperature")?
– Does the separately installed thermometer show the correct reading?
– Is the ventilation system working properly?
– Is the appliance set up too close to a heat source?

If none of the above causes apply and you cannot rectify the fault yourself, contact the nearest customer service department stating the type designation ①, service number ② and appliance number ③ as indicated on the type plate.



The position of the type plate is shown in the section entitled **Description of the appliance**.

Shutting your appliance down

If your appliance is to be shut down for any length of time, switch it off and disconnect the plug or switch off or unscrew the fuse. Clean the appliance and leave the door open in order to prevent unpleasant smells.

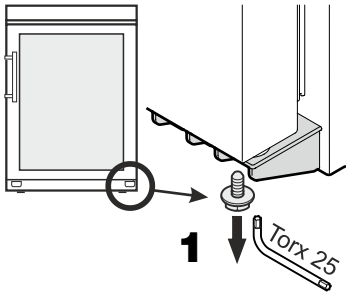
The appliance complies with the relevant safety regulations and EU Directives 2014/30/EU and 2014/35/EU.

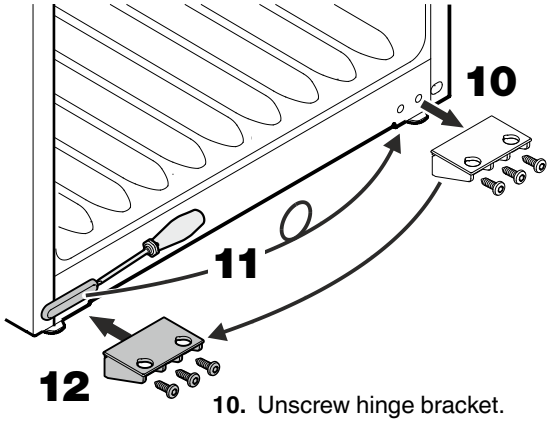
Changing over door hinges

Door hinges should only be changed by a trained expert.

Changing the door hinges must be done by two people.

1. Remove screw from lower hinge bracket.





10. Unscrew hinge bracket.

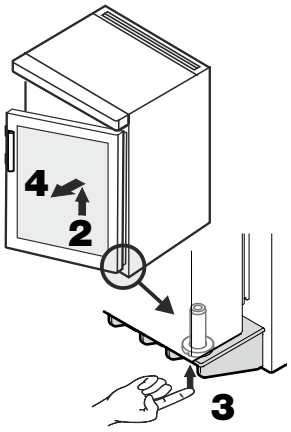
11. Remote the cover, turn it through 180° and re-fit it on the opposite side.

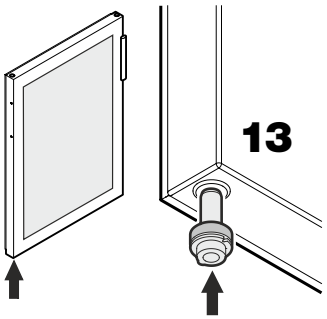
12. Screw hinge bracket into place.

2. Open the door approx. 45° and lift upwards.

3. Push the pin upwards using your fingertip.

4. Pull the door to the front and remove it downwards.



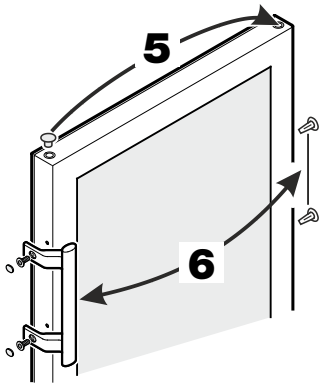


13. Insert the pin into the left-hand door mounting.

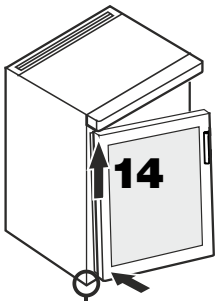
Use your index finger to hold the pin while you are assembling the door.

5. Transfer plug.

6. Transfer door handle and plugs to the other side.

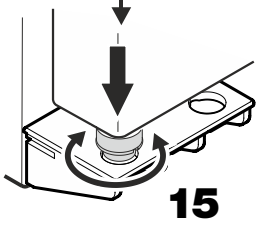


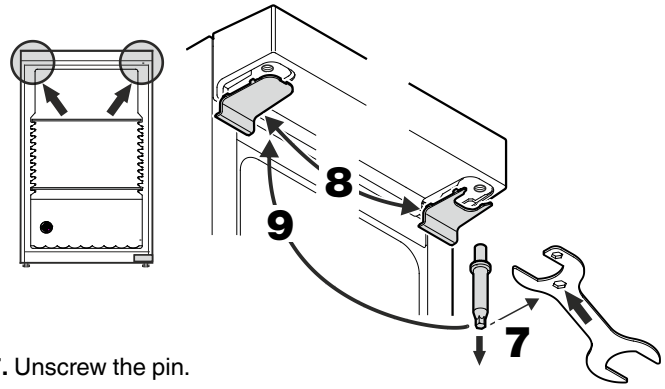
14. Locate the door on the upper pin as shown in the illustration and guide it to the lower hinge bracket.



15. Lift the door upwards and turn the pin until it fits into the bore hole of the hinge bracket.

Slowly lower the door downwards. The lower part of the pin must be fully engaged in the bore hole of the hinge bracket.





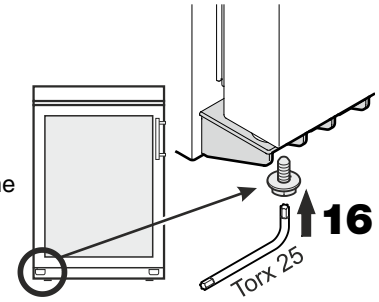
7. Unscrew the pin.

Use the spanner provided.

8. Transfer the covers to the opposite side.

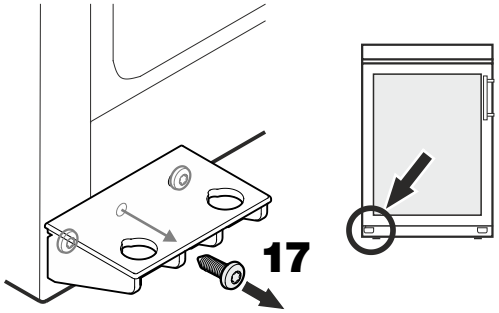
9. Screw in the pin on the opposite side.

16. Screw the screw into the pin again and tighten.



Adjusting the lateral tilt of the door

If the door is at an angle, adjust the angle.



17. Remove middle screw from hinge bracket.
This screw is no longer needed.

18. Undo screws and slide hinge bracket to the right or left.
Tighten screws.

