

---

# 1. Precautions

---

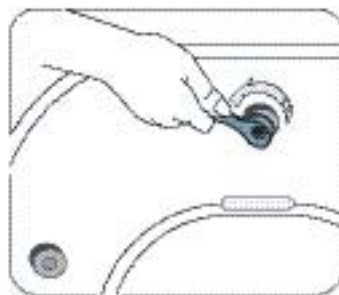
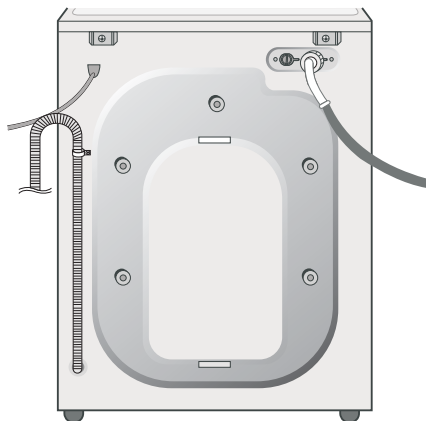
## 1-1. Safe Precautions

---

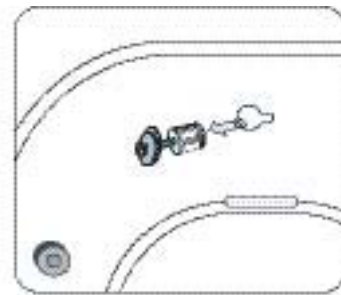
1. Do not allow the customer to repair the product.  
☞ It may cause personal injury or product damage when the unit is serviced by unqualified personnel.
  2. Disconnect power to the appliance before servicing.  
☞ Be aware of the possibilities of an electric shock.
  3. Do not use multi-plug.  
☞ Power outlet may be overloaded causing the socket to overheat.
  4. Check for any damage on power plug or power outlet.  
☞ Replace it immediately if it has problem. (It may cause an electric shock or fire)
  5. Make sure to earth the product.  
☞ May cause electric shock.
  6. Do not clean the product with water.  
☞ May cause electric shock / fire or shorten product life.
  7. The wiring harness should be free from moisture and connected properly during serving.  
☞ It should be proof against any external force.
  8. Remove any dust or dirt in the product, wiring section and connections during servicing.  
☞ Protect against possibilities of fire due to tracking etc.
  9. Check for any water trace on electrical parts, harness, etc.  
☞ Replace the parts or wipe dry the water.
  10. Check the assembled status of the parts after servicing.  
☞ Check if the product is assembled in the same status as before servicing.
  11. Be sure not to pull on the power cord but to unplug it by holding the plug.  
☞ Beware of possibility of electric shock or fire when the power cord is damaged.
  12. Unplug the power plug from the outlet when the washing machine is not used.  
☞ Beware of possibility of electric shock or fire while lightening.
  13. Do not use or put flammable materials (including gasoline, alcohol, thinner etc) around the washing machine.  
☞ Flammable materials may spark an explosion or fire.
  14. Do not put a water containing bowl or wet laundry on the washing machine.  
☞ It may cause an electric shock or fire, or shorten the product life when its water penetrates into the washing machine.
  15. Do not install the washing machine in a place where it is exposed to snow or rain etc.  
☞ It may cause an electric shock or fire and shorten the product life.
  16. Do not press control buttons with pointed objects such as pins, needles, etc.  
☞ It may cause an electric shock or other problems.
  17. Check the washing machine is leveled horizontally on the floor and is installed properly.  
☞ Vibration may shorten the product life.
  18. Make sure to use connectors when connecting wires.  
☞ If wires are connected without connectors, it may cause a tracking fire.
  19. When the washing machine is to be laid down for servicing, put a pad on the floor and lay the product on its side slowly.  
☞ If the wash machine is laid on its front, internal components may be damaged by the tub.
-

## 1-2. Precautions upon Installation

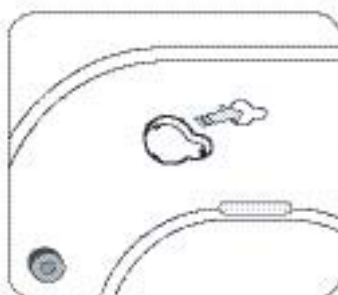
### ■ How to Remove Shipping Bolts



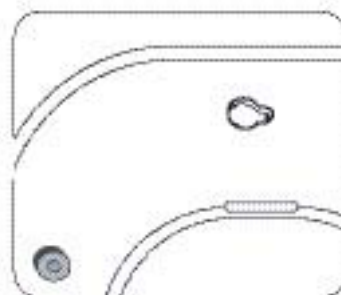
1. Remove the screws by using the supplied spanner.



2. Remove the shipping bolts from the back of the unit.

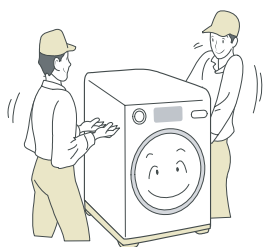


3. Fill the holes with the supplied plastic caps.

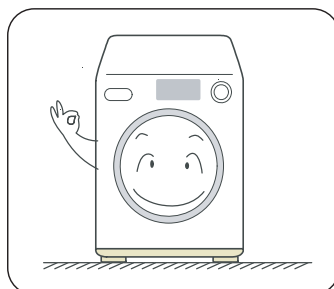


4. Keep the shipping bolts and screws for future use.

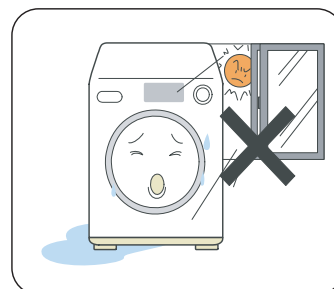
### ■ Precautions before Installation



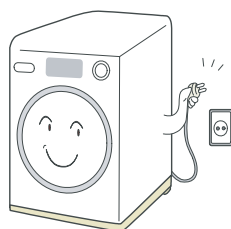
The unit is quite heavy. So, make sure to have 2 or more personnel move it.



Make sure that the unit stands on a firm and leveled floor.



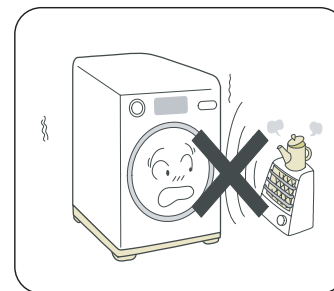
keep it away from direct sunlight or high humidity, and install it in a place with good ventilation.



Install the unit at a place with a wall outlet easily accessible.



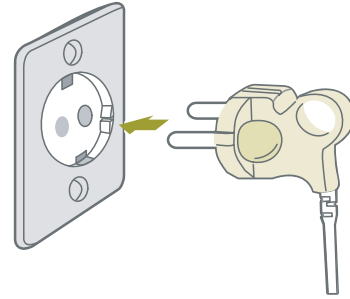
Keep the unit away from places in which it is freezing, especially in winter.



Keep the unit away from heat appliances such as a heater.

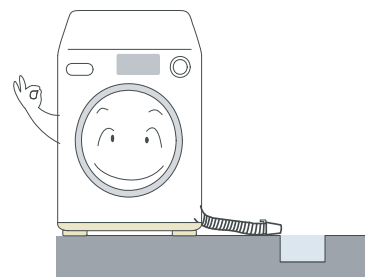
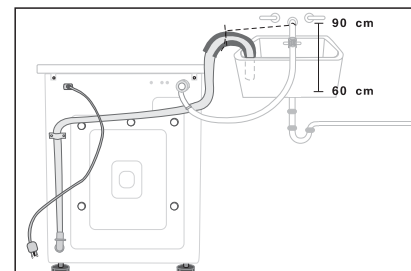
## ■ Grounding

- ※ Make sure to ground the unit to prevent electric leakage or shock.
- ※ With a grounded receptacle  
It does not need an additional grounding.



## ■ Water Drainage

- ※ Hook the drain hose over the Wash Basin or Laundry Tub or plug the end of the drain hose into the Standpipe.
  - Hook the drain hose over the Wash Basin or Laundry Tub or plug the end of the drain hose into the Standpipe.
  - The outlet end of the drain hose must be at least 60-90 cm above the base of the machine.
- 
- ※ Seal the drain pipe connections.
  - If not, it may cause water leakage.
- 
- ※ Prevent water from siphoning away.
  - If the end of the drain hose is put in water, it could siphon away water during washing. So, make sure that the end of the drain hose is not put in water.



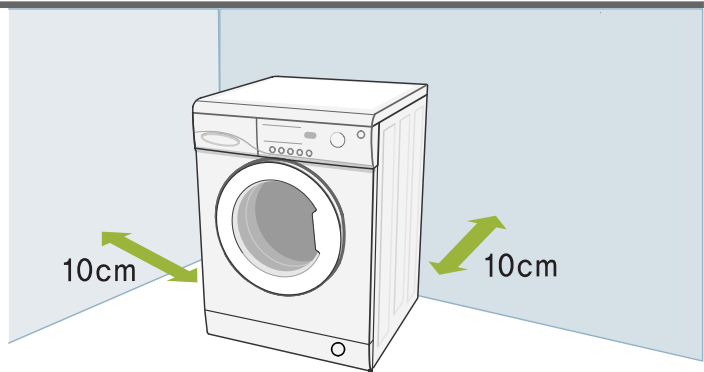
Note: Caution must always be exercised to avoid collapsing or damaging the drain hose. For best performance the drain hose should not be restricted in any way, through elbows, couplings or excessive lengths.



## ■ How to Level the Unit

### 1. Select an installation place.

Install the unit with 10cm or more clearance from its surrounding walls.

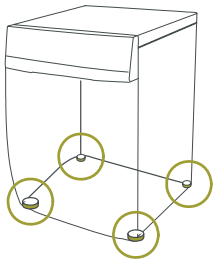


### 2. Check if the unit is leveled.

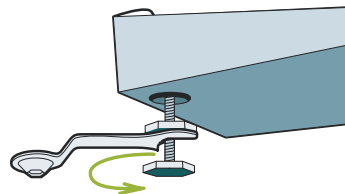
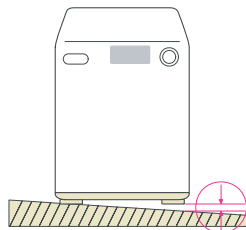
If the unit wobbles, adjust the leveling legs.



### 3. Adjust the leveling legs.



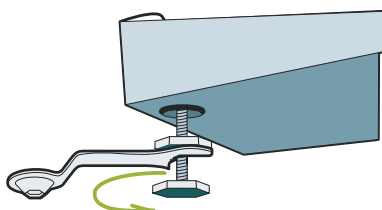
The 4 leveling legs should touch the floor all together.



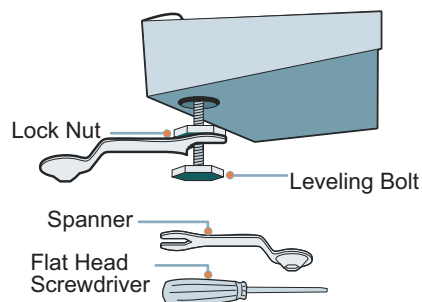
#### When the unit is not leveled

Lift up the unit a little bit and adjust the shortest.

Turn the leveling bolt counter clockwise as shown in the picture above  
(The leveling leg gets longer.)



After adjusting the leveling bolt, tighten the lock nut by turning it clockwise.



#### ※ Caution ※

Tighten the lock nut after the leveling. If not, it could generate vibrations & noises.