

Before using your washing machine, please read this manual carefully and keep it for future reference.

Top Loading Washer OWNER'S MANUAL



Read This Manual

Your product manual will provide suggestion on how to maintain your washing machine properly. Just a little preventive care can save you a great deal of time and money over the life of your washing machine. Refer to the trouble shooting chart for quick solutions to issue you maybe experiencing. If a solution can't be reached, please contact the Midea Customer service hotline(305 591 8460).

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Contents

Contents

Safety and precautions Important safety instructions Installation warnings and precautions Usage and maintenance warnings and precautions	3 4
Installation Removing from the package Package list. Tools and parts needed in installation. Parts identification. Location requirement. Installation steps.	9 9 10 11
Operation. Control panel. Washing a load of laundry. Useful functions. Detergent use.	17 18 22
Maintenance	23
Troubleshooting	24
Appendix	27
Registration information	28

Safety and Precautions

This manual contains important information on the installation, use, and care of your appliance. Please read this manual carefully before installation and operation of this machine to prevent injury and property damage.

WHAT YOU NEED TO KNOW ABOUT SAFETY INSTRUCTIONS

Warnings and Important Safety Instructions in this manual DO NOT cover all possible conditions and situations that may occur. Please refer to the warnings and suggestions in the manual when installing, maintaining and operating you washer.

IMPORTANT SAFETY SYMBOLS AND PRECAUTIONS

This indicates that hazards or unsafe practices may cause serious personal injury or death. To reduce the risk of fire, explosion, electric shock, or personal injury when using your washer, these basic safety precautions SHOULD be followed.
This indicates that hazards or unsafe practices may cause minor personal injury or property damage .



State of California Proposition 65 Warnings



The California Safe Drinking Water and Toxic Enforcement Act requires the Governor of California to publish a list of substances known to the State of California to cause cancer, birth defects, or other reproductive harm, and requires business to warn of potential exposure to such substances. This product contains a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm. This appliance can cause low-level exposure to some of the substances listed, including benzene, formaldehyde, and carbon monoxide.

IMPORTANT SAFETY INSTRUCTIONS SAVE THESE INSTRUCTIONS

- 1. Read all instructions before using the appliance.
- 2. Use this appliance only for its intended purpose as described in this owner's manual.
- 3. Before use, the washer must be properly installed as described in this manual
- 4. ALWAYS follow the fabric care instructions supplied by the garment manufacturer.
- 5. Do not wash or dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, other flammable or explosive substances as they give off vapors that could ianite or explode.
- 6. Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- 7. Before the appliance is removed from service or discarded, remove the lid of the washing or drying compartment.
- 8. Do not reach into the appliance if the basket is moving.
- 9. Do not install or store this appliance where it will be exposed to the weather or freezing temperatures.
- 10. Do not tamper with the controls.
- 11. Do not repair or replace any part of the appliance or attempt any servicing unless it is specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- 12. Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
- 13. Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for 2 weeks or more.
- 14. HYDROGEN GAS IS EXPLOSIVE. If the hot water system has not been used for 2 weeks or more, before using a washer or combination washer-dryer, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this time.
- 15. Keep the area underneath and around your appliances free of combustible materials (lint, paper, rags, etc.), gasoline, chemicals and other flammable vapors and liquids.
- 16. Do not place items exposed to cooking oil in your washer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- 17. This washer is not designed for maritime use or for mobile installations such as in RVs, aircraft, etc.
- 18. Turn off the water faucets and unplug the washer if the machine is to be left for an extended period of time, such as during vacations.
- 19. Packaging material can be dangerous for children. There is a risk of suffocation! Keep all package away from children.
- 20. Always check the inside of the washer for foreign objects before loading laundry. Keep the lid closed when not in use.

Safety and Precautions

Installation Warnings and Precautions

- 1. Plug the power cord into an AC 120V/60Hz wall socket rated at 15amps or higher. Use the socket for this washer only.
- 2. Do not use an extension cord.



- Sharing a wall socket with other appliance, using a power strip, or extending the power cord may result in electric shock or fire.
- Do not use an electric transformer. It may result in electric shock or fire. - Ensure that the power voltage, frequency, and current match the product's specifications. Failure to do so may result in electric shock or fire.
- 3. Have this appliance installed by a gualified technician or service company.
 - Failure to do so may result in electric shock, fire, explosion, problems with the product, or injury.
- 4. Remove all foreign substances such as dust or water from the power plug terminals and contact points using a dry cloth on a regular basis.
 - Unplug the power plug and clean it with a dry cloth.
 - Failure to do so may result in electric shock or fire.
- 5. Plug the power plug into the wall socket in the right direction so that the cord runs towards the floor.
- If you plug the power plug into the socket in the opposite direction, the electric wires within the cable may be damaged and this may result in electric shock or fire.
- 6. Plug the power plug into the wall socket firmly. Do not use a damaged power plug, or loosen wall socket.
 - This may result in electric shock or fire.
- 7. Do not pull or excessively bend the power cord.
- 8. Do not twist or tie the power cord.
- 9. Do not hook the power cord over a metal object, place a heavy object on the power cord, insert the power cord between objects, or push the power cord into the space behind the appliance.
 - This may result in electric shock or fire.
- 10. Do not pull the power cord when unplugging the power plug.
 - Unplug the power plug by holding the plug.
 - Failure to do so may result in electric shock or fire.
- 11. If the power plug or power cord are damaged, contact your nearest service center.
- 1. This appliance must be properly grounded.
- 2. Do not ground the appliance to a gas pipe, plastic water pipe, or telephone line.



Grounding

Location

- Improper arounding may result in electric shock, fire, explosion, or problems with the product.
- Never plug the power cord into a socket that is not grounded correctly. Make sure the socket you use is grounded in accordance with local and national codes.
- 1. Do not install this appliance near a heater or inflammable material.
- 2. Do not install this appliance in a humid, oily, or dusty location, or in a location exposed to direct sunlight or water (rain drops).
- 3. Do not install this appliance in a location where gas may leak. - This may result in electric shock or fire.
- 4. If the washer is moved to a new location, have it checked and re-installed by a qualified service technician.
 - Failure to follow this warning may result in electric shock or fire.





and Socket

- **Power Cord**

Safety and Precautions

Installation Warnings and Precautions

- 1. Do not install on carpet. Install washer on a level and solid floor that can support its weight.
- Failing to do so may result in abnormal vibrations, noise, or problems with the product.



- 2. The washer is heavy. Two or more people may be needed to install and move the appliance.
 - Failing to do so may result in bodily or other injuries.
- 3. Store and install the washer where it will not be exposed to temperatures below freezing or exposed to outdoor weather conditions. - Failing to do so may result in serious leak damage.
- 4. Position the appliance so that the power plug is easily accessible. - Failing to do so may result in electric shock or fire due to electric leakade.
- 5. To reduce the risk of injury to persons, adhere to all industry recommended safety glasses.

- Failing to follow all of the safety warnings in this manual may result in property damage, or injury to persons.

Usage and Maintenance Warnings and Precautions

- 1. If the appliance is flooded, cut the power immediately and contact your nearest service center. 2. If the appliance emits a strange noise, a burning smell, or smoke, unplug
- WARNING
- the power plug immediately and contact your nearest service center. - Failing to do so may result in electric shock or fire.
 - 3. In the event of a gas leak (such as propane gas, LP gas, etc.), ventilate the area immediately. Do not turn any appliance or light on or off. - Do not use a ventilating fan.
 - A spark may result in an explosion or fire.
 - 4. Do not wash items contaminated with gasoline, kerosene, benzene. paint thinner, alcohol, dry cleaning detergent or other flammable or explosive substances.
 - This may result in electric shock, fire, or an explosion.
 - 5. Do not force the washer lid open while the washer is operating (hightemperature washing / drving / spinning).
 - Water flowing out of the washer may cause burns or cause the floor to be slippery. This may result in injury.
 - Forcing the lid open can damage the product or cause injury.
 - 6. Make sure to remove the packaging (sponge, styrofoam) attached to the bottom of the washer before using it.
 - 7. Do not insert your hand or a metal object under the washer. - This may result in injury.
 - 8. Do not attempt to operate this appliance if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts, including a damaged cord or plug.
 - This may result in electric shock, fire or death.
 - 9. Do not touch the power plug with wet hands. - This may result in electric shock.
 - 10. Do not turn the appliance off by unplugging the power plug while the washer is in operation.
 - Plugging the power plug into the wall socket again may cause a spark and result in electric shock or fire.
 - 11. Keep all packaging material well out of the reach of children, as packaging materials can be dangerous to children.
 - If a child places a bag over its head, it may suffocate.

Safety and Precautions

Usage and Maintenance Warnings and Precautions

12. Do not let children or infirm persons use this washer unsupervised. - Failure to do so may result in electric shock, burns or injury. 13. Do not attempt to repair, disassemble, or modify the appliance vourself. - Do not use any fuse (such as cooper, steel wire, etc.) other than the



- standard fuse. - If you need to repair or reinstall the appliance, contact your nearest service center.
- Failure to do so may result in electric shock, fire, problems with the product, or injury.
- 14. If any foreign substance such as water enters the appliance in any area other than the tub, unplug the power plug and contact your nearest service center.
 - Failure to do so may result in electric shock or fire.
- 15. If the water supply hose comes loose from the faucet and floods the appliance, unplug the power plug.
 - Failure to do so may result in electric shock or fire.
- 16. Do not mix chlorine bleach with ammonia or acids such as vinegar. - Incorrect usage can produce poisonous gas, result in serious injury.
- 17. Do not reach into the washer while parts are moving. Before loading, unloading, or adding items, press the START/PAUSE button and allow the basket to come to complete stop before reaching inside. - Failure to do so may result in electric shock, injury or fire.
- 18. Do not allow children to play on or in the washer. Close supervision of children is necessary when the washer is used near children. As children grow, teach them the proper, safe use of all appliances. - Failure to do so may result in serious injury to persons.
- 19. Keep laundry products out of children's reach. Observe all warnings on product labels and follow to do.
- Failure to do so may result in serious injury to persons.
- 20. Disconnect this appliance from the power supply before attempting any user maintenance. Turning the controls to the OFF position does not disconnect this appliance from the power supply.
- Failure to do so may result in electric shock, injury or fire.
- 21. Do not clean the appliance by spraying water directly onto it.
- 22. Do not use benzene, thinner, or alcohol to clean the appliance.
 - This may result in discoloration, deformation, damage, electric shock or fire.

Usage and Maintenance Warnings and Precautions



- 1. Unplug the power plug when the appliance is not being used for long periods of time or during a thunder/lightning storm.
- - Failure to do so may result in electric shock or fire. 2. Keep hands and foreign objects clear of the lid and latch area when closing the lid.
- CAUTION - Failure to do so may result in personal injury.
 - 3. If the washer is contaminated by a foreign substance such as detergent. dirt, food waste, etc., unplug the power plug and clean the washer with a damp. soft cloth.
 - Failure to do so may result in discoloration, deformation, damage or rust.
 - 4. The clear portion of the lid can be broken by a strong impact. Take care when using the washer.
 - If the clear portion is cracked or broken, it may result in injury.
 - 5. After a water supply failure or when reconnecting the water supply hose, open the faucet slowly.



Usage and Maintenance Warnings and Precautions

- 6. Open the faucet slowly after a long period of non-use.
- The air pressure in the water supply hose or the water pipe may result in damage to a part or in water leakage.
- 7. If a drain error occurs during an operation, check if there is a draining problem.
 - If the washer is used when it is flooded because of a draining problem. it may result in electric shock or fire due to electric leakage.
 - 8. Do not insert your hand or a metal object under the washer. - This may result in injury.
 - 9. Insert the laundry into the washer completely so that laundry does not get caught in the lid.
 - If laundry gets caught in the lid, it may result in damage to the laundry or the washer, or result in water leakage.
 - 10. Ensure that the faucet is turned off when the washer is not being used.
 - Ensure that the water supply hose connectors are properly tightened.
 - Failing to do so may result in property damage or injury.
 - 11. Open the faucet and check if the water supply hose connector is firmly tightened and that there is no water leaking before using the product.
 - If the water supply hose connectors are loose, it may result in water leakage.
 - 12. Do not stand on top of the appliance or place objects (such as laundry, lighted candles, lighted cigarettes, dishes, chemicals, metal objects, etc.) on the appliance.
 - This may result in electric shock, fire, problems with the product, or injury.
 - 13.Do not operate the appliance with wet hands.
 - This may result in electric shock.
 - 14.Do not spray volatile material such as insecticide onto the surface of the appliance.
 - As well as being harmful to humans, it may also result in electric shock, fire, or problems with the product.
 - 15. Do not place an object that generates an electromagnetic field near the washer.
 - This may result in injury due to a malfunction.
 - 16. Since the water drained during a high temperature wash or drying cycle is hot, do not touch the water.
 - This may result in burns or injury.
 - 17.Do not wash, spin, or dry water-proof seats, mats, or clothing.
 - Do not wash thick, hard mats even if the washer mark is on the care label
 - This may result in injury or damage to the washer, walls, floor, or clothing due to abnormal vibrations.
 - 18. Do not operate the washer when detergent dispenser is removed. - This may result in electric shock or injury due to water leakage.
 - 19.Do not insert your hand into the detergent dispenser after opening it.
 - This may result in injury as your hand may be caught.
 - 20.Do not place any non-laundry objects, such as shoes, food waste, or animals into the washer.
 - This can cause abnormal vibrations that can damage the washer, and, in the case of pets, cause severe injury or death.
 - 21.Do not press the buttons using sharp objects such as pins, knifes, fingernails, etc.
 - This may result in electric shock or injury.

Safety and Precautions

Usage and Maintenance Warnings and Precautions

- 22. Do not wash laundry contaminated by oils, creams, or lotions usually found in skincare shops or massage clinics.
 - This may result in the rubber seal becoming deformed and water leakage.



- CAUTION 23. Ensure that the water inlet pipe is connected and the tap is opened before washing clothes.
 - 24. Do not leave metal objects (safety pins, hair pins, etc.) or bleach in the tub for long periods of time.
 - This may cause the tub to rust.
 - If rust appears on the surface of the tub, apply a neutral cleansing agent to the surface and use a sponge to clean it. Never use a metal brush.
 - 25. Do not use hot water from water cooling/heating devices.
 - This may result in problems with the washer.
 - 26. Do not use natural hand-washing soap in the washer. - If it hardens and accumulates inside the washer, it may cause
 - problems with the product, discoloration, rust, or bad odors.
 - 27. Do not wash large laundry items such as bedding in the washing net.
 - Failing to do so may result in injury due to abnormal vibrations.
 - Place smaller items, such as lace socks and lingerie in the washing net.
 - 28. Do not use hardened detergent.
 - If it accumulates inside the washer, it may result in water leakage.
 - 29. Do not wash throw rugs or doormats.
 - If you wash throw rugs or doormats, the sand will accumulate inside the washer. It may result in error such as no draining.



Removing from the package

- Remove the package and take out the machine from the carton box and foam cushion.
- Open the lid of washer to take out all accessories including a protection foam.

Packaging materials can be dangerous to children;

Keep all packaging material (plastic bags, polystyrene, etc.) well out of children's reach.

- Do not operate this appliance on the foam cushion. Failing to do so will result in serious vibration.



Drain hose

(x1)

Hose holder (x1)

Owner's manual (x1)

Hose clamp+Screw (x2)

TOOLS and PARTS needed in installation



Pliers



level



Water inlet hoses

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Phillips screwdriver



Parts identification



Location Requirements



Do not install your washer in areas where water may freeze, since your washer will always retain some water in its water valve, pump, and hose areas. Frozen water can damage the belts, the pump, hoses, and other components.

Electric

- 120Volt 60Hz 15 Amps fuse or circuit breaker.
- Individual branch circuit serving only for your washer is recommended
- Your washer is equipped with a power cord.

NEVER USE AN EXTENSION CORD.

Grounding

ELECTRICAL GROUNDING IS REQUIRED FOR THIS APPLIANCE.

- This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current.
- This appliance is equipped with a power cord having a three-prong grounding plug for use in a properly installed and grounded outlet.
- The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

An improperly connected equipment-grounding conductor can increase the risk of electrical shock. Check with a gualified electrician or serviceman if you are not sure whether the appliance is properly grounded. Do not modify the plug provided with the appliance.

- If it does not fit the outlet, have a proper outlet installed by a gualified electrician. To prevent unnecessary risk of fire, electrical shock or personal injury, all wiring and grounding must be done in accordance with the National Electrical Code ANSI/FNPA, No.70 Latest Revision and local codes and ordinances. It is the personal responsibility of the appliance owner to provide adequate electrical service for this appliance.

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CAUTION

NEVER CONNECT THE GROUND WIRE TO PLASTIC PLUMBING LINES, GAS LINES. OR HOT WATER PIPES.

Water

To correctly fill your washer in the proper amount of time, water pressure of 14 to 116psi (100 to 800kPa) is required.

- Water pressure less than 14psi may cause water valve failure, or may not allow the water valve to shot off completely, or may extend the fill time beyond what your washer controls allow, causing your washer to turn off and set off an error alarm. A time limit is built into the controls to prevent flooding in your home if a hose becomes loose.

The water faucet must be within 4 feet / 122cm of the back of your washer to match the inlet hoses provided with your washer.

Inlet hoses are available in various lengths up to 8 feet / 240cm for faucets that are further away from the back of your washer.

- To avoid the possibility of water damage:
- Have water faucets easily accessible
- Turn off faucets when the washer is not in use.
- Periodically check that there is no leakage from the water inlet hose fittings.

CHECK ALL CONNECTIONS AT THE WATER VALVE AND FAUCET FOR LEAKS.

Installation

Location Requirements

Flooring

For best performance, you must install your washer on a solidly constructed floor. Wood floors may need to be reinforced to minimize vibration and/or unbalanced load situations.

- Carpeting and soft tile surfaces are contributing factors to vibration which can cause your washer to move slightly during the spin cycle.



NEVER INSTALL ON A PLATFORM OR WEAKLY SUPPORTED STRUCTURE.

Drain facility

The recommended height of the standpipe is 48in. / 120cm. The suitable drainage is available in various height up to 96in. / 240cm. The drain hose must be routed through the drain hose clip to the standpipe. The standpipe must be large enough to accept the outside diameter of the drain hose. The drain hose is attached to the washer at the factory.

Room for washer

Required dimensions for installation









* Required spacing

Location Requirements

Minimum clearances for closet and alcove installations

Sides - 1 in. / 2.5cm Rear - 6 in. / 15.2cm Closet Front - 2 in. / 5.1cm Top - 24 in. / 61cm

Gap between end of water valve and the wall.

- Case 1. Assemble supply hose after installing: Over 3.9 in. (10cm)
- Case 2. Assemble supply hose before installing: Over 2.8 in. (7cm)

If the washer and drver are installed together, the closet front must have at least a 72 in² (465 cm²) unobstructed air opening. Your washer alone does not require a specific air opening.



A. Recessed area

B. Side view - closet or confned area

Installation

Installation Steps



Follow the followings STEP by STEP to ensure a successful installation.

STEP 1: Select a location

Before you install the washer, make sure the location:

- Has a hard, level surface without carpeting or flooring that may obstruct ventilation.
- Is away from direct sunlight.
- Has adequate ventilation.
- Is not exposed to freezing temperatures (temperature under 32 °F or 0 °C).
- Is away from heat sources such as oil or gas.
- Has enough space so that the washer doesn't rest on its power cord.

STEP 2: Connect the water hose



The water supply hoses are not supplied with your washer and must be purchased separately. Before installing the water supply hoses, make sure there are rubber gaskets



inside the fittings at both ends of each new water hose. Installing the water supply hoses without rubber gaskets can cause water leakage.

When you initially install the washer, be sure to use new hoses. Failing to do so may result in a water leakage or overflow and may damage your property.

Do not connect multiple water supply hoses together to increase the length of the supply hose. Hoses connected this way can leak and the leakage can cause electrical shock. If a hose is too short, replace the hose with a longer, high pressure hose.



Hot

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Cold

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- 1. Connect the ends of the water supply hoses to the HOT and COLD faucets.
- 2. Tighten the fittings by hand until they are snug, and then tighten them an additional two-thirds of a turn with a wrench.



When you fasten the fittings, do not fasten them too tightly or apply tape or sealant to the faucets or water supply intakes. This can damage the fittings.

After you have connected the water supply hoses to the faucets, ensure that they are connected correctly by pulling the water supply hoses downwards.

- 3. Place the unconnected ends of the hoses into a bucket and open the faucets connected to the two water supply hoses for 10 or 15 seconds to remove any foreign substances from the hoses. Close the faucets before continuing.
- 4. Connect the ends of the water supply hoses to the water supply intake connections at the back of the washer.

The water supply hose connected to the HOT faucet must be connected to the hot water supply intake and the water hose connected to the COLD faucet must be connected to the cold water supply intake.

5. Tighten the fittings by hand until they are snug, and then tighten them an additional two-thirds of a turn with a wrench.

Confirm that the water supply hoses are not twisted or bent. If the hoses are twisted or bent, the hoses can leak and cause electric shock due to the water leakage.





Installation Steps

To ensure the correct water usage, connect both the HOT and COLD water faucets. If either or both are not connected, an error code can occur.



- If you do not want to use the HOT water supply hose, insert the water intake cap into the HOT water supply intake hole. In this case, you must select the Tap Cold option for the water temperature.
- 6. Turn on the HOT and COLD water supplies and check all the water supply intake connections and the faucets for water leaks.

• STEP 3: Connect the drain hose

- 1. Connect the drain pipe onto your washer. The drain pipe is attached as accessory with your washer.
 - A. Find the clamp on one end of the drain hose. Move the clamp forward as shown in right figure.
 - B. Insert the drain hose onto the washer until it contact the pump outlet. Then move the clamp near the pump outlet.
 - C. Screw the clamp tightly with a flat screwdriver clockwise.
 - D. Find the hose clamp, and Fasten the drain hose to the washer frame at the indicated locations with the hose clamps (2) provided, using a Phillips screwdriver.

Fail to slide the drain hose over the sewer completely may result in water leakage. Fail to move the hoop back will result in water leakage.



clamp to the fra with a screw.

- 2. Position the other end of the drain hose. It can be positioned in three ways.
 - A. Over the edge of a wash basin
 - Secure the guide to the side of the basin wall with a hook or to the tap with a piece of string to prevent the drain hose from moving.
 - B. In a standpipe

The standpipe must be no shorter than 39 in. (99cm) and no longer than 96 in. (245cm).

C. in a laundry tub.

The laundry tub must be no shorter than 39 in. (99cm) and no higher than 96 in. (245cm).

Make sure that the connection between the drain hose and the wash basin, or standpipe, 39 in. Min or laundry tub is not airtight.







Installation

Installation Steps

• STEP 4: Leveling your washer

See if the washer is level by checking the position of the tub or using a leveling gauge.

- 1. Slide the washer into position.
- 2. Open the lid of the washer, and pour the water into the tub to just below the pulsator level.



3. If the washer is level, the pulsator is positioned at the center of the washer as shown in the figure right. If not, level your washer by turning the front leveling feet clockwise or counterclockwise as necessary.

DO NOT use the washing machine without leveling. It may result in malfunction caused by the production of excess vibration and noise.

Use the leveling feet only when you level the washing machine. If you raise the leveling feet unnecessarily, it may cause abnormal vibration of the washing machine.



Adjustable legs

• STEP 5: Powering your washer

Plug the power cord into a 3-prong, well grounded 120Volt 60Hz approved electrical outlet protected by a 15-amp fuse or comparable circuit breaker.

Your washer is grounded through the third prong of the power cord when plugged into a 3-prong grounded electrical outlet.

• STEP 6: Running a test cycle

Run a test cycle as following to check if your washer is properly installed.

- 1. Load about 6 pounds of laundry into the tub.
- 2. Press the **Power** button to turn on your washer.
- 3. Select the **Rinse+Spin** cycle by turning the **Cycle Selector**.
- 4. Press the Start/Pause button to start the test cycle.
- 5. The washer should not rock or vibrate excessively when water is supplied or when washing or spinning, and should drain well during the spin cycle.



If water leaks while water is being supplied or drained, check the water connections. Refer to the **"Connect the water hose**" and **"Connect the drain hose**" section for instructions.

If the washer rocks and vibrates excessively, level your washer again. Refer to the "Leveling your washer" section for instructions.

Pulsator

Operation

Control Panel



1 Power button

Press once to turn your washer on. Press again to turn your washer off. If the washer is left on for more than 10 minutes without **Start/Pause** button being pressed, the power will automatically turn off.

2 Cycle selector

Select the appropriate cycle for the type of load. The cycle you select determines the tub pattern for the cycle. For detail, refer to page 20.

3 My cycle

Press and hold for 3 seconds to remember your favorite washing cycle. Press once to load your favorite cycle setting.

4 Digital display

The LED digital display will show your remaining time for cycle selected. The initial display will be "--" for some selected cycles. The LED will show selected delay time

when setting the delay time.

5 Soak button

Press once to select soak function. Press again to cancel selection. This function is especially for heavy soiled garments to remove stains more thoroughly by specifying additional time.

6 Extra rinse button

Press once to add an extra rinse into the washing program. Press again to cancel selection.

7 Start/pause button

Press once to start the program. Press again to pause the program. You can't change any setting except add a garment.

Press again to restart the program.

8 Cycle status lights

The relative light will be lighted when the washer is in its washing program, say the soak will light when the washer is operating in soak process. When the whole program is finished, the Done light will flash.

9 ECO wash button

Press once to select this function so that you can save money with similar washing performance. Press again to cancel selection.

10 Delay button

Delay the start of any cycle for up to 24 hours in one-hour increments. Displayed hour indicates the time the wash will be started.

11 Soil level button

Press the button to select the soil level. Different soil level will result in different washing time.

12 Child lock

Press the "**Soil level**" and "**Temp**" buttons simultaneously for over 3 seconds to activate this function. Press again for another 3 seconds to deactivate the function. All selection except the "Power" will be out of function. For detail, refer to page 22.

Operation

Control panel

13 Temp button

Press the button to select the washing water temperature. The rinsing water temperature will always keep in Tap Cold. Hot - Whites and heavily soiled, colorfast items. Warm - Colorfast items.

Eco Warm - Moderately soiled,

colorfast items; most wrinkle-free items **Cold** - Brightly colored, very lightly soiled items.

Washing a load of laundry



To reduce the risk of fire, electric shock, or injury to persons when using your washer, follow important safety instructions, including the following:

• STEP 1: Power on your washer



- Press this "Power" button to power your washer on.
 Your washer will start up with initial setting, "Normal" on Cycle
- Selector, "Medium" on Soil level, "Warm" on Temp with "--" displayed.

• STEP 2: Load your washer





Tap cold - Cold water with no warm

this button to set dispenser to

to the load at the correct time.

If you are using fabric softener, Press

automatically add liquid fabric softener

Press once to stop the buzzer sound.

Press again to active the sound.

water added

14 Fabric Softener

15 Buzzer button

- Sort laundry by fabric type, soil level, color and load size as needed. Refer to FABRIC CARE CHART on page 28.
- You can fill the tub with dry, unfolded clothes. Load the tub no more than 3/4 full.
- Overloading may reduce washing efficiency, cause excess wear, and possibly cause creasing or wrinkling of the load.
- Wash delicate items such as bras, hosiery, and other lingerie in the Delicate cycle with similar lightweight items.
- Wash wool items such as wool sweater in the Hand Wash cycle.
- When washing big bulky items or a few smaller items that don't fill the tub completely, for example, a rug, a pillow, stuffed toys, or one or two sweaters, add a few towels to improve spin performance.
- Do not insert bulky items except for Bulky cycle.
- When washing heavily soiled loads, do not overload your washer to ensure good cleaning results.
- To add a garment:
 - 1. Press the Start/Pause button to pause the washer.
 - 2. Wait for the door to unlock automatically, and then open the door.
 - 3. Add the item, close the door, and then press the **Start/Pause** button. The cycle will resume.

Operation

Washing a load of laundry

STEP 3: Add detergent and additives to the dispenser

Detergent compartment

Bleach

compartment

- Loading the liquid or powder detergent compartment Refer to page 22 for recommended detergent.
 - 1. Pour the recommended amount of laundry detergent directly into the detergent compartment before starting your washer.
 - 2. If you are using color-safe bleach, add it with the detergent to the detergent compartment.

When adding color-safe bleach with detergent, it is best if both laundry products are in the same form - liquid.

- Loading the Bleach compartment (Liquid chlorine bleach only)

- 1. Add chlorine bleach to the bleach compartment.
- 2. DO NOT exceed the bleach compartment.
- 3. As no water inlet to bleach dispenser, the bleach will directly load into the tub when you pour in.

- Avoid splashing or over-filling the compartment.

Never pour undiluted liquid chlorine bleach directly onto the

load or into the tub. It is a powerful chemical and can cause fabric damage, such as weakening of the fibers or color loss, if not used properly.

If you prefer to use color-safe, non-chlorine bleach, add it to the appropriate detergent compartment.

DO NOT pour color-safe bleach into the Bleach compartment.

- Loading the Fabric softener compartment
 - 1. Pour the recommended amount of liquid fabric softener into the softener compartment.
 - 2. The dispenser automatically releases liquid fabric softener at the proper time during the rinse cycle.
 - 3. If using fabric softener on NORMAL cycles, please make sure to press the FABRIC SOFTENER button on.
- Use the softener compartment ONLY for liquid fabric softeners. DO NOT use the Downy Ball in the fabric softener compartment with this washer. It will not add fabric softener at the appropriate time. Use the detergent compartment.

Do not use liquid fabric softener that is too sticky as it may not mix with the water sufficiently.

STEP 4: Select the appropriate cycle and options for the load



on next page. Select appropriate option function according to cycle chart on page 20.

Select appropriate cycle by Cycle Selector according to cycle chart

Note: If Eco function is selected, the Soak and Extra Rinse function will be automatically cancelled.



Hold 3 seconds for memory

- Your favorite washing Cycle
 - Once you have set the cycle selector and option function, you can push and hold this "My Cycle" button for 3 seconds to program memory this setting as your favorite cycle before starting your appliance. The light beside the knob will flash to confirm the memory with beeps.
- You can finish this Step by just push the "My Cycle" button once to use your favorite cycle or make some additional change.

You can **NOT** set as favorite cycle when the Cycle Selector is ZAUTION You can **NOT** set as favorite cycle when the cycle Selector on "**Tub Clean**", "**Rinse&Spin**" or "**Drain&Spin**" position.



Washing a load of laundry{16.06 lb. (7.53 kg) maximum weight of clothes

Cycle	Fabric type	Soil Level	Temp	ECO	Delay	Soak	My Cycle	Extra Rinse	Fabric Softener
		Extra Heavy	Hot						
		Heavy	Warm						
Normal		Medium	Eco w arm	•	•	•	•	•	•
		Light	Cold						
		Extra light	Tap cold						
			Hot						
		Heavy	Warm						
Sports		Medium	Eco w arm	•	•	•	•	•	•
		Light	Cold						
		Extra light	Tap cold						
			Hot						
			Warm						
Whites		Medium	Eco w arm	•	•	•	•	•	•
		Light	Cold						
		Extra light	Tap cold						
		Extra Heavy	Hot						
		Heavy	Warm						
Heavy Duty		Medium	Eco w arm	•	•	•	•	•	•
		Light	Cold						
			Tap cold						
Tub Clean		Extra Heavy	Hot		•				
Drain&spin									
			Warm						
Rinse&spin			Eco w arm		•				•
			Cold		-				-
			Tap cold						
			Hot						
			Warm						
Hand Wash		Medium	Eco w arm		•	•	•	•	•
		Light	Cold						
		Extra light	Tap cold						
			Hot						
		Heavy	Warm						
Delicate		Medium	Eco w arm		•	•	٠	•	•
		Light	Cold						
		Extra light	Tap cold						
		Extra Heavy	Hot				•	•	
		Heavy	Warm						•
Bulky		Medium	Eco w arm	•	•	•			
		Light	Cold						
		Extra light	Tap cold						
		Heavy	Warm						•
Colors		Medium	Eco warm		•				
00.0.0		Light	Cold	1		<u> </u>			-
		Extra light	Tap cold						
			Hot						
			Warm						
Quick		Medium	Eco warm			•	•	•	•
		Light	Cold						
		Extra light	Tap cold		1				

* Table in grey is an initial setting. Dots are all optional functions you can select.





Operation

Washing a load of laundry

• STEP 5: Set Delay Start



Note: You can skip this step if you don't want this function.

- You can set a period time in hours to delay your washing operation.
 Press the "Delay" button once to enter the delay start setting function with the digital displaying your last setting time or "0" for
- initial setting with "Delay" light flashing.
 Press the "Delay" button every time, the delay start time in hours displayed will change in sequence: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,
- 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, then back to 0. Or, you can press and hold the "**Delay**" button to quickly adjust the setting time until your desired time displayed.
- Select your desired delay start time.
- When "0" is displayed, the Delay Start function will be cancelled.

Notes:

- If you don't press any button when you are setting delay start time in 3 seconds, the washer will return to remaining time display for selected washing program with "**Delay**" light **ON**. Press the button "Delay" again will back to "**Delay**" setting with light **flashing**.
- If you want to change your cycle setting when you are setting delay start time, just rotate the knob or press relative option buttons. The display will change to remaining time for selected program with "Delay" light ON.
- Any time you want to check the delay start setting, just press the "Delay" button, the display will show the setting delay start time.
- Before you press the Start/Pause button, you can easily cancel this function by changing the cycle selection with the knob. Then you should reset all options as STEP 4.
- THE DELAY START TIME CAN NOT BE CHANGED AFTER THE PROGRAM HAS BEEN STARTED.

STEP 6: Start your washer



Now, it's time to start your washer.

- If you have selected desired Delay Start time, the "Delay" light will be ON and your washer will start count down the delay start time.
- If you don't have any delay start setting or the delay start time has been finished, the unit will start your selected program. The relavant process light will flash accordingly.
- Soak Wash Rinse Spin Done

Notes:

You can just press the "**Power**" button to turn your washer OFF and then press again to turn it ON to cancel the **Delay Start** function. - When you do so, you should reset your setting program.

Any time you pause the unit or open the lid, you should press the "**Start/Pause**" button to resume the operation.

• STEP 7: Unloading your laundry

Soak Wash Rinse Spin Done

- - The "Done" light on the process bar will flash when your laundry work has been finished.
 - The washer will produce 6 beeps after the cycles done and the lid will be unlocked.

Operation

Useful functions

• Child Lock 🖟



This function is useful to prevent children from playing with the unit.

- Press and hold the "Soil Level" and "Temp" buttons simultaneously for 3 seconds to activate this function. The red light "Child lock" will turn ON.
- Press and hold the "Soil Level" and "Temp" buttons simultaneously again for 3 seconds to deactivate this function. The light "Child lock" will turn OFF.
- When this function is activated, all buttons will be out of function except the **POWER** and DEACTIVATE function above.
- You can just Power ON the unit and activate this function, then Power the unit OFF. This operation will help to keep the child from operating the unit. At this time, you should deactivate the function next time when you want to operate the unit.
- When the **Child Lock** function is activated with the top lid **OPEN**, the unit will display "**E3**" for lid open alarm. You should close the lid in 20 seconds. The unit will alarm, display "**CL**" and drain all water out of the tub if the lid keeps open over 20 seconds. You can stop and clear the "**CL**" display easily by turning OFF the unit.

Buzzer

- Any time a button is pressed, you washer will beep once.

- When your washer finish a full cycle, it will beep 6 times.
- You can stop the beeping sound by pressing the "**Buzzer**" button with the green light **On**.
- To resume the beeping, press the button again with the light Off.

Note: The beeping can't be stopped when the unit is in ERR status. You can power off the unit to stop the sound in ERR status.

• Eco



- This function will reduce the energy consumption by reducing washing time but increasing spinning time.
- A longer spinning time will help to reduce the remaining moisture in your clothes so that you will cost less energy to dry them.

Detergent use

Your washer is designed to use high efficiency (HE) detergents.

- For best cleaning results, use a high efficiency detergents such as Tide HE, Wisk HE, Cheer HE or Gain HE*. High efficiency detergents contain suds suppressors that reduce or eliminate suds. When fewer suds are produced, the load tumbles more efficiency and cleaning is maximized.



- Reducing the amount of detergent may reduce the quality of cleaning. It is important to pre-treat stains, sort carefully by color and soil level, and avoid overloading.
- Brand names are trademarks of their respective manufacturers.

Regular detergent is not recommended. Use HE detergents only.

 This function will re washing time but ir
 A longer spinning ti your clothes so that

Maintenance

Cleaning the exterior

Turn off the water faucets after final use.

This will shut off the water supply to your washer and prevent the unlikely possibility of damage from escaping water. Leave the lid open to allow the inside of your washer to dry out.

Use a soft cloth to wipe up all detergent, bleach or other spills as they occur. Clean the following as recommended:

Control Panel - Clean with a soft, damp cloth. Do not use abrasive powders or cleaning pads. Do not spray cleaners directly on the panel.

Cleaning the interior

Clean the interior of your washer periodically to remove any dirt, soil, odor, mold, mildew, or bacterial residue that may remain in your washer as a result of washing clothes. Failure to follow these instructions may result in unpleasant conditions, including odors and/or permanent stains on your washer or laundry.

Hard water deposits may be removed, if needed. Use cleaners labeled "Washer safe".

Cleaning the detergent, bleach, softener compartments

You may find laundry product residue leftover in your compartments. To remove residue, wipe with a damp cloth and towel dry. Do not attempt to remove the compartments or trims for cleaning. The compartments and trims are not removable.

Storing your washer

Washers can be damaged if water is not removed from hoses and internal components before storage.

Preparing your washer for storage as follows:

- Select the Quick wash cycle and add bleach to the washer. Run your washer through the cycle without a load.
- Turn the water faucets off and disconnect the inlet hoses.
- Unplug your washer from the electrical outlet and leave your washer lid open to let air circulate inside the drum.
- If your washer has been stored in below-freezing temperatures, allow time for any leftover water in your washer to thaw out before use.

Tub clean

Tub clean is a self-cleaning cycle that removes mold that may occur inside the washer.



- 1. Press the Power button.
- 2. Select the Tub clean on Cycle selector.
- Once the Tub clean is selected, you can only set Delay Start function and Buzzer.
- 3. Press the Start/Pause button.
- If you press the Start/Pause button, Tub clean begins.

Using Tub clean, you can clean the tub and drum without using a cleansing agent.



Never use Tub clean cycle when laundry is in the washer. This may cause damage to the laundry or a problem with the washer.

Troubleshooting

Check these solutions if your washer...

If your washer has any following problems, you can check from the solutions listed below before making a service call. This will help you save time and money.

Problem	Solution
The unit doesn't start	 Check the fuse or reset the circuit breaker. Make sure your washer is plugged in. Make sure the lid is closed. Make sure the water source faucets are open. Make sure to press the Start/Pause button to start your washer. Make sure Child Lock is not activated. See page 22. Check if a Delay Start is set. See page 21. Before your washer starts to fill, it will make a series of clicking noises to check the lid lock and go a quick drain.
No water or not enough water. Detergent / Softener remains in its box after the wash cycle is completed.	 Turn both faucets on fully. Check if the water pressure is in the range as page 11. Straighten the water inlet hoses. Disconnect hoses and clean the screens. Hose filter screens may be clogged.
Vibrates or is too noisy.	 Make sure your washer is set on a level surface. If the surface is not level, adjust your washer's feet to level the appliance. Make sure your washer is not touching any other object. Make sure the laundry load is balanced. During the spin process, if clothes are piled at one side of basket, it will stop due to imbalance. The unit will try to solve the problem automatically. If the washer can't solve the problem in three trials, you should replace the clothes and make it as even as possible manually.
Stops	 Plug the power cord into a live electrical outlet. Check the fuse or reset the circuit breaker. Close the lid and press the Start/Pause button to start your washer. For your safety, your washer will not spin unless the lid is closed. Before your washer starts to fill, it will make s series of clicking noises to check the lid lock and do a quick drain. There may be a pause or sock period in the cycle. Wait and it may start. Check the screens on the inlet hoses at the faucets for obstructions. Clean the screens periodically.
Lid locked or will not open.	 Press the Start/Pause button to stop your washer. It may take a few moments for the lid lock to disengage.
Does not drain or spin.	 Check the fuse or reset the circuit breaker. Straighten the drain hoses. Eliminate kinked hoses. If there is a drain restriction, call for service. close the lid and press the Start/Pause button. For your safety, your washer will not spin unless the lid is closed. Check the height of drain hose end. See page 15.

Troubleshooting

Check these solutions if your washer...

Problem	Solution
Fills with wrong temperature water.	 Turn both faucets fully. Make sure the temperature selection is correct. Make sure the hoses are connected to the correct faucets. Flush water lines. Disconnect the hoses and clean the screens. The hose filter screens may be clogged.
Load is too wet at the end of the cycle.	 Use high efficiency detergent to reduce over-sudsing. The load is too small. Very small loads (one or two items) may become unbalanced and not spin out completely.
Leaks water.	 Make sure all hose connections are tight. Make sure the end of the drain hose is correctly inserted and secured to the drainage system. Avoid overloading. Use high efficiency detergent to prevent over-sudsing.
Has excessive suds.	 Use high efficiency detergent to prevent over-sudsing. Reduce the detergent amount for soft water, small or lightly soiled loads. Non-HE detergent is NOT recommended.
Has an odor.	 Run a Tub Clean cycle to clean the tub and basket periodically. See page 23. Check your detergent. Excessive suds collect in nooks and crannies and cause mold. Dry the interior of your washer after the total cycle has finished.

Troubleshooting

Check these solutions if your washer...

• Error Codes

Error Code	Possible Cause	Solutions
E I	The unit takes more than 1 hour to fill water.	Check if the lid is open. Check as "No water or not enough water" as on page 24. Check for water leakage.
Ε 2	The unit takes more than 10 minutes to drain.	Check as "Does not drain or spin" as on page 24.
Ε3	The lid is open.	Close the lid. The door lock or PCB is failed. Call service center.
ЕЧ	The unit is out of balance in spin operation.	Check as "Vibrates or is too noisy" as on page 24. Call service center.
F 2	The PCB failed	Call service center.
FS	Load sensing failed	Call service center.
F 8	Water leveling sensor failed	Call service center.
۶d	Door lock failed	Call service center.
69	The PCB failed	Call service center.
ĒL	The door opened over 20 seconds with Child Lock function activated.	Power off the unit. Deactivate the Child Lock function. Call service center.

Appendix

Fabric Care Chart

The following symbols provide garment care direction. The Clothing care labels include symbols for washing, bleaching, drying and ironing, or dry cleaning when necessary. The use of symbols ensures consistency among garment manufacturers of domestic and imported items. Follow care label directions to maximize garment life and reduce laundering problems.

Wash Cycle		Special Instructions		Warning Symbols for laundering	
\square	Normal	Line Dry/ Hang to Dry		×	Do Not Wash
Щ	Permanent Press / Wrinkle Resistant / Wrinkle Control	Ш	Drip Dry	×	Do Not Wring
$\underline{\forall}$	Gentle/Delicates		Dry Flat	*	Do Not Bleach
1	Hand Wash	heat Se	etting	Ø	Do Not Tumble Dry
Water 7	Femperature**	\odot	High	₽	No Steam (added to iron)
•••	Hot	\odot	Medium	Ø	Do Not Iron
••	Warm	O Low		Dryclean	
•	Cold	0	Any Heat	0	Dry Clean
bleach			No Heat/Air	Ø	Do Not Dry Clean
O	Any Bleach (when needed)	iron-Dry or Steam Temperatures			Line Dry/ Hang to Dry
O	Only Non-Chlorine (color-safe) Bleach (when needed)	High		Ш	Drip Dry
\bigcirc	Tumble Dry Cycle	ā	Medium		Dry Flat
normal		ā	Low	6	For machine-washable wool. Loads should be under 8 pounds.
Ø	Permanent Press/ Wrinkle Resistant/ Wrinkle Control				
0	Gentle/ Delicates				

** The dot symbols represent appropriate wash water temperatures for various items. The temperature range for Hot is 105°-125°F/41°-52°C, for Warm 85°-105°F/29°-41°C and for Cold 60°-85°F/16°-29°C.

(Wash water temperature must be a minimum of 60° F/16°C for detergent activation and effective cleaning.) The clothes washer can not ensure these temperatures because the actual temperature of the water entering your washer depends on water heater settings and regional water supply temperatures. For example, cold water entering the home in the northern states during winter may be 40° F/4°C which is too cold for effective cleaning. In this situation, you will need to adjust the water temperature by selecting a warm setting, adding some hot water to the MAX FILL line, or using your Washer's heating option, if available.



LIMITED WARRANTY

Midea Amerca corp Corporation warrants. Washing Machine to be free from defects in material and workmanship, and agrees to remedy any such defect or to furnish a new part(s), at the company's option, for any part(s) of the unit that has failed during the warranty period. Parts and labor expenses are covered on this unit for a period of one year from the date of purchase. A copy of the dated sales receipt or invoice is required to receive warranty service by an authorized service agent.

Limitations of Remedies and Exclusions:

Product repair in accordance with the terms herein, is your soleand exclusive remedy under this limited warranty. Any and all implied warranties including merchantability and fitnessfor a particular purpose are hereby limited to one year or the shortest period allowed by law. Midea Amerca Corporation is not liable for incidental or consequential damages and no representative or person is authorized to assume for us any other liability in connection with the sale of this product. Under no circumstances is the consumer permitted to return this unit to the factory without prior written consent of Midea Amerca Corporation.

Some states prohibit the exclusion or limitation of incidental or consequential damages, or limitations on implied warranties. This warranty gives you specific legal rights, and you may also have other rights which very from state to state.

Parts	Labor	Type of Service
1 Year	1 Year	Carry In / In Home

For Service or Assistance, please call 1866-646-4332. Or visit us on the web at www.mideaamericacorp.com.

This warranty covers appliances in use within the continental United States, Puerto Rico, and Hawaii. The warranty does not cover the following:

- Damages due to shipping damage or improper installation.
- Damages due to misuse or abuse.
- Content losses due to failure of the unit.
- Inside components such as filters, etc.
- Repairs performed by unauthorized service agents.
- Service calls that do not involve defects in material and workmanship such as instructions on proper use of the product or improper installation.
- □ Replacement or resetting of house fuses or circuit breakers.
- □ Failure of this product if used for other than for its intended purpose.
- Disposal costs for any failed unit not returned to our factory.
- □ Any delivery costs incurred as the result of a unit that fails to perform as specified.
- Expenses for travel and transportation for product service if your appliance is located in a remote area where service by an authorized service technician is not available.
- The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.

Registration Information

Please fill it out and return it to the following address:

Midea America Corp. 11800 NW 100th Rd. Suite 4 Medley, FL 33178

□ Protect your product:

We will keep the model number and date of purchase of your new Midea product on file to help you refer to this information in the event of an insurance claim such as fire or theft.

□ Promote better products:

We value your input. Your responses will help us develop products designed to best meet your future needs.

------(detach here)------Midea Registration Card

	-
Name	Model # Serial #
Address	Date Purchased Store / Dealer Name
City State Zip	E-mail Address
Area Code Phone Number	Occupation
Did You Purchase An Additional Warranty Extended None	As your Primary Residence, Do You: □ Own □ Rent
How Did You Learn About This Product: Advertising In-Store Demo Personal Demo	Your Age: □ under 18 □ 18-25 □ 26-30 □ 31-35 □ 36-50 □ over 50 <u>Marital Status:</u> □ Married □ Single
	Is This Product Used In The: □Home □Business

Comments:

Information collected or submitted to us is only available to company internal employees for purposes of contacting you or sending you emails, based on your request for information and to company service providers for purposes of providing services relating to our communications with you. All data will not be shared with other organizations for commercial purposes.