



Model MC1227

Handheld Steam Cleaner



by Top Innovations, Inc.

**Please read instructions before use.
Mail in your warranty registration card.**



LETTER FROM THE CEO

Dear Valued Customer,

Thank you for purchasing the **Handheld Steam Cleaner**. This versatile and convenient new product places the cleaning power of steam in a compact and lightweight appliance that is easy to take anywhere you need to clean.

Plug your **Handheld Steam Cleaner** in, and in minutes, you are ready to clean automobiles, motorcycles, boats, ATVs, grills, and much more. The clean and natural power of steam lets you care for some of your largest investments without worry of damage that may be caused by using harsh chemicals and devices. In addition to removing dirt, grease, and grime, you will receive the many benefits that steam provides. Hot steam refreshes vehicle upholstery and eliminates smoke and other unpleasant odors, as well as dust mites and other allergens. And when you're finished steaming, the **Handheld Steam Cleaner's** light weight and compact size make it quick and convenient to store.

Top Innovations, Inc. would like to invite you to take advantage of our Customer Support web site at:

www.topinnovations.com

On this website you will find additional information about many other exciting McCULLOCH and Steam Fast products that are available, helpful tips on ways in which you can utilize your **Handheld Steam Cleaner**, and other useful information to assist you in maximizing the power of steam!

Enjoy your new **Handheld Steam Cleaner!**

A handwritten signature in cursive script, appearing to read 'Benny Lee'.

Benny Lee
Chairman and CEO
Top Innovations, Inc.



CUSTOMER SUPPORT

CUSTOMER SUPPORT

For problems with your steam cleaner, refer to the Troubleshooting Guide Located on page 14 of this manual. Additional inquiries should be directed to our Customer Support services at 1-800-711-6617 ext. 102 / 130 or e-mailed to:

customerservice@topinnovations.com

Should there be any missing or defective parts or accessories, contact Customer Support. In most cases, it is not necessary to return the entire unit. We can ship most parts directly to your door.

To ensure prompt and accurate service, call for a Return Authorization number before returning any unit to Top Innovations. Failure to obtain a Return Authorization number will cause a delay in warranty or out-of-warranty service requests.





IMPORTANT SAFEGUARDS



WARNING: To reduce the risk of fire, electrical shock, or injury, the following basic safety precautions should always be followed when using an electrical appliance.

READ ALL INSTRUCTIONS BEFORE USING YOUR STEAM CLEANER

1. DO NOT leave your MC1227 Handheld Steam Cleaner unattended when plugged in or not in use.

2.  **This unit is not a toy. Close supervision is required when using unit near children, pets, and plants. Steam produced by it is hot and pressurized. Care must be taken to avoid burns or other injuries. Never point nozzle at pets or people.**

3. Always unplug electrical cord when unit is not in use. DO NOT use this unit if electrical cord or outlet is damaged. DO NOT use unit if it is not working properly or has been dropped, damaged, or left outdoors. If such damage occurs, return unit to an approved service technician for repair.

4. This unit is an electrical appliance. DO NOT submerge it in water. DO NOT use electrical cord as a handle. DO NOT allow cord to be crimped by closing it in doors. DO NOT pull or stretch cord around sharp corners or edges. Be sure to keep electrical cord away from all heated surfaces.

5. DO NOT use this unit with extension cords or electrical outlets that have inadequate current capacity. A three-prong outlet or a properly grounded adapter is necessary when using MC1227 Handheld Steam Cleaner.

6. In order to unplug MC1227 Handheld Steam Cleaner, grasp plug and pull smoothly and firmly from outlet. DO NOT attempt to unplug unit by pulling or tugging on cord.

7. DO NOT handle or use this unit while hands are wet or when not wearing shoes. To avoid falls and other injuries, be sure to dry any wet areas on floors and to stand away from damp surfaces while using steam cleaner.

SAVE THESE INSTRUCTIONS!

FOR HOUSEHOLD USE ONLY



IMPORTANT SAFEGUARDS



WARNING: To reduce the risk of electric shock, this appliance has a three-pronged plug. This plug will fit in a polarized wall outlet only one way. If the plug does not fit fully in the outlet, contact a qualified electrician to install a proper outlet. **DO NOT** attempt to modify the plug or defeat this safety feature in any way.

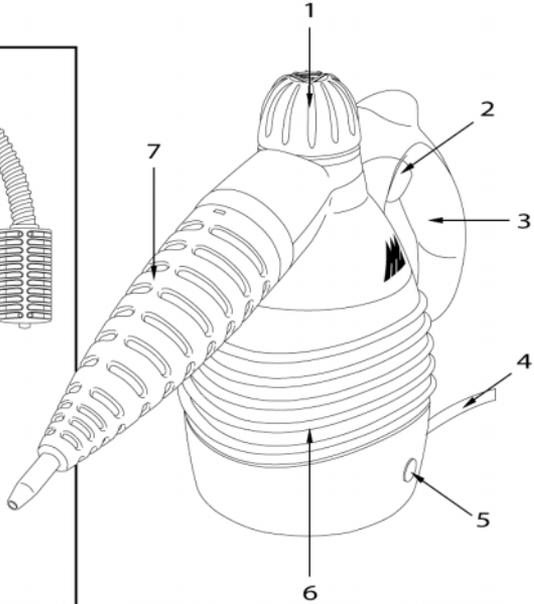
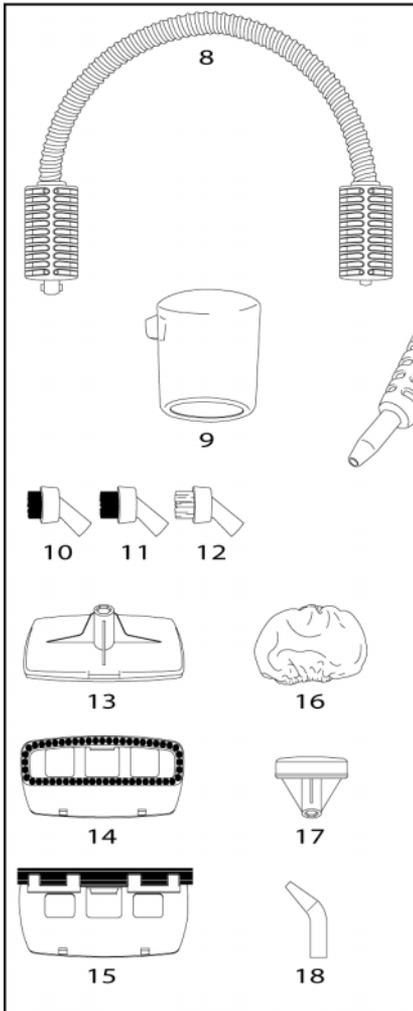
8. MC1227 Handheld Steam Cleaner is only meant to be used with recommended MC1227 accessories. Other types of attachments such as those used with vacuum cleaners are not to be used with Handheld Steam Cleaner. Doing so may cause injuries or damage to unit.
9. Nozzles and attachments become hot during use. To avoid injuries, **DO NOT** touch nozzles while using this appliance. **DO NOT** attempt to change attachments while unit is emitting steam.
10. **DO NOT** turn unit on its side when in use.
11. When filling your Handheld Steam Cleaner with water, **DO NOT** overfill Water Reservoir.
12. Before filling unit with water, always take the following steps:
 - (1) Turn appliance off
 - (2) Unplug electrical cordFailure to follow these steps may result in electric shock and injury.
13. Only water should be used in unit. Other cleaning agents will damage unit and can cause injuries.
14. **DO NOT** operate unit if steam opening is blocked. Should this occur, shut unit off and unplug.
15. Store your MC1227 Handheld Steam Cleaner in a cool, dry place. Allow unit to cool completely, and always drain Water Reservoir before storing.

SAVE THESE INSTRUCTIONS!
FOR HOUSEHOLD USE ONLY



MC1227 HANDHELD STEAM CLEANER PRODUCT INFORMATION

The following features and accessories come with your steam cleaner. Carefully inspect packaging material as some parts are shipped inside Styrofoam packaging. To obtain possible missing parts, refer to the **Customer Support** section on page 3 of this manual.



UNIT FEATURES AND ACCESSORIES

1. Water Reservoir Cap
2. Steam Trigger
3. Handle
4. Grounded Power Cord
5. Steam Ready Light
6. Water Reservoir
7. Steam Jet Nozzle
8. Flexible Steam Hose
9. Measuring Cup
10. 10 mm Nylon Utility Brush
11. 15 mm Nylon Utility Brush
12. Brass Utility Brush
13. Utility Attachment Head
14. Large Utility Brush
15. Squeegee
16. Fabric Steaming Cloth
17. Scrub Pad
18. Angled Steam Nozzle



MC1227 HANDHELD STEAM CLEANER PRODUCT INFORMATION

- The *Water Reservoir Cap* (1) securely covers the opening to the *Water Reservoir*, safely containing the pressurized steam within the boiler. The *Water Reservoir Cap* must be removed in order to fill the unit with water.
- The *Steam Trigger* (2) is depressed in order to release a spray of hot, penetrating steam from the unit.
- The *Handle* (3) is designed to stay relatively cool and safe while providing the optimum amount of user comfort.
- The *Grounded Power Cord* (4) provides a maximum amount of safety against electrical shock, while still allowing a great deal of freedom and mobility.
- The *Steam Ready Light* (5) indicates when the unit is ready to steam.
- The *Water Reservoir* (6) is the tank in which water is stored for use by the unit. There must be a sufficient amount of water in the *Water Reservoir* in order for the unit to function.
- The *Steam Jet Nozzle* (7) is the only accessory that is required at all times in order for the unit to function. It focuses the spray of steam, and serves as the base to which all other attachments connect.
- The *Flexible Steam Hose* (8) is used to effectively extend the reach and flexibility of the *Steam Jet Nozzle*, allowing you to reach some hard to clean areas.
- The *Measuring Cup* (9) is designed to assist you in consistently filling the unit with the optimum amount of water.
- The *10 mm Nylon Utility Brush* (10) and the *15 mm Nylon Utility Brush* (11) attach to the *Steam Jet Nozzle*, and provide extra power for removing exceptionally tough dirt and stains from surfaces.
- The *Brass Utility Brush* (12) attaches to the *Steam Jet Nozzle* and is designed for removed tough stuck-on grease and grime from grills.
- The *Utility Attachment Head* (13) attaches to the *Steam Jet Nozzle*, and serves only as a base for attaching the *Large Utility Brush* (14), *Squeegee* (15), and *Fabric Steaming Cloth* (16). The *Large Utility Brush* is designed for cleaning carpeting and upholstery. The *Squeegee* can be used to clean mirrors, windshields, and other smooth glass surfaces. The *Fabric Steaming Cloth* is used to prevent any large water droplets from falling on upholstered fabric surfaces as you steam them.
- The *Scrub Pad* (17) gives you extra cleaning power for removing tough stains and grime from hard surfaces.
- The *Angled Steam Nozzle* (18) is designed to help you clean hard to reach areas such as car engines.



ASSEMBLY INSTRUCTIONS

WARNING: Do not try to connect attachments while unit is emitting steam.

ATTACHING STEAM JET NOZZLE

1. Insert cylinder on back of Steam Jet Nozzle (FIGURE 1) into hole on face of main unit (FIGURE 2). Insert it so that two tabs on sides of cylinder (FIGURE 1-A) fit into two tab holes on sides of main hole (FIGURE 2-B).

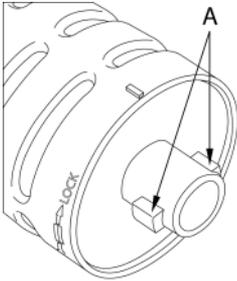


FIGURE 1

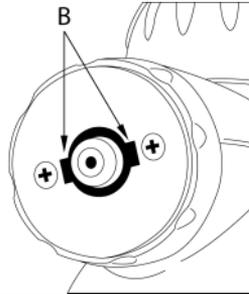


FIGURE 2

2. Rotate Steam Jet Nozzle in direction indicated by the “Lock” arrow at rear of nozzle (counter-clockwise). Twist until it will move no further to ensure it is properly and securely seated.

ATTACHING SMALL ACCESSORIES

1. To attach Scrub Pad (FIGURE 3-A), Angled Steam Nozzle (FIGURE 3-B), or one of the three Utility Brushes (FIGURE 3-C), first make sure Steam Jet Nozzle is properly installed. Then simply slide accessory onto end of Steam Jet Nozzle as illustrated (FIGURE 4).

IMPORTANT: To avoid injury, slide utility brush all the way to end of Steam Jet Nozzle as illustrated (FIGURE 4) to ensure no steam escapes.

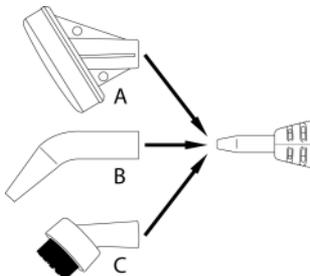


FIGURE 3

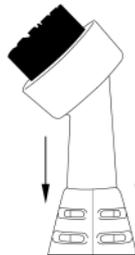


FIGURE 4



ASSEMBLY INSTRUCTIONS

ATTACHING SQUEEGEE / LARGE UTILITY BRUSH

NOTE: While only the Squeegee is illustrated in FIGURES 5-7, the same assembly procedure applies to the Large Utility Brush.

1. Attach Squeegee or Large Utility Brush to Utility Attachment Head by inserting tabs on bottom of Utility Attachment Head (FIGURE 5-A) into slots on bottom of Squeegee or Large Utility Brush (FIGURE 5-B).
2. Swing Squeegee/Large Utility Brush backwards until hook latch on back snaps over tab on top of Utility Attachment Head (FIGURE 6).
3. Slide Utility Attachment Head with attached Squeegee/Large Utility Brush onto Steam Jet Nozzle as illustrated (FIGURE 7).

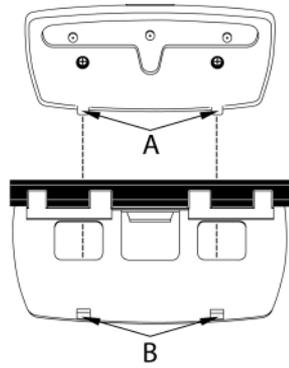


FIGURE 5

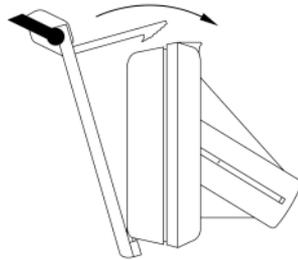


FIGURE 6

ATTACHING FABRIC STEAMING CLOTH

1. Stretch Fabric Steaming Cloth around Utility Attachment Head as shown (FIGURE 8).
2. Slide Utility Attachment Head with attached Fabric Steaming Cloth onto Steam Jet Nozzle.

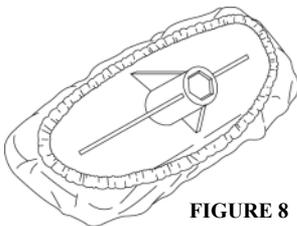


FIGURE 8

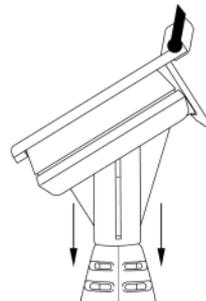


FIGURE 7



ASSEMBLY INSTRUCTIONS

ATTACHING FLEXIBLE STEAM HOSE

1. Identify Male end of the Flexible Steam Hose (FIGURE 9-A). It will have a large cylinder with two tabs on either side.
2. Identify Female end of the Flexible Steam Hose (FIGURE 9-B). It will have a small knob protruding from a cylindrical hole.

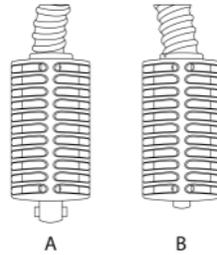


FIGURE 9

3. Insert cylinder on Male end (FIGURE 10) into hole on face of main unit (FIGURE 11). Insert it so that two tabs on sides of cylinder (FIGURE 10-A) fit into two tab holes on sides of main hole (FIGURE 11-B). Twist cylinder 90 degrees counter-clockwise, so small line on end of cylinder aligns with top of main unit.

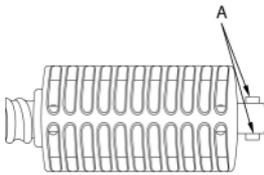


FIGURE 10

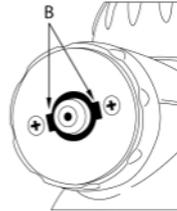


FIGURE 11

4. Attach Steam Jet Nozzle (FIGURE 12) to Female end of Flexible Steam Hose (FIGURE 13). Insert cylinder on back of Steam Jet Nozzle into hole in Female end of Flexible Steam Hose. Insert it so that two tabs on sides of cylinder (FIGURE 12-A) fit into two tab holes on sides of main hole (FIGURE 13-B).

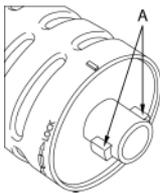


FIGURE 12

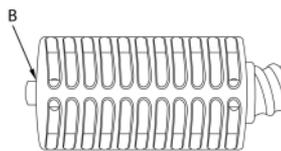


FIGURE 13

5. Rotate Steam Jet Nozzle in direction indicated by the “Lock” arrow at rear of nozzle (counter-clockwise). Twist 90 degrees, until properly and securely seated.



USING THE HANDHELD STEAM CLEANER

FILLING HANDHELD STEAM CLEANER WITH WATER

1. Place Handheld Steam Cleaner on a flat, level surface.
2. Make sure power cord is unplugged from electrical outlet.
3. Press and hold Steam Trigger to ensure that any remaining steam has been emitted from unit.
4. While still depressing Steam Trigger, cautiously unscrew and remove Water Reservoir Cap.

CAUTION: Always press Steam Trigger while unscrewing Water Reservoir Cap. This ensures that any steam inside unit will be safely vented out of nozzle.

5. Allow unit to cool for at least 3 minutes.

WARNING: Always allow unit to cool before adding water. Cold water added to a hot boiler may cause hot water and steam to shoot out of fill hole.

6. Remove Water Reservoir Cap and empty any water remaining in Water Reservoir from previous use.

CAUTION: Emptying unit before filling ensures that proper amount of water is added. Too much water may cause excess water in steam and could damage unit.

7. Fill Measuring Cup to maximum fill line with water (10 oz.)

NOTE: To prolong lifetime of Handheld Steam Cleaner, we recommend using distilled or de-mineralized water.

8. Carefully pour water from Measuring Cup into Water Reservoir through fill hole.

WARNING: Extreme caution should be used when pouring water into boiler. Do not look directly down fill hole when filling. Keep your free hand and any children or pets at a safe distance.

9. Replace Water Reservoir Cap, using caution not to over tighten it.



USING THE HANDHELD STEAM CLEANER

OPERATING HANDHELD STEAM CLEANER

NOTE: Be sure that Water Reservoir has already been filled and desired attachments are connected before following these steps.

1. Plug power cord into a convenient electrical outlet. Steam Ready Light will immediately illuminate. (Note: Steam Ready Light is illuminated while boiler is heating. This unit has no On/Off power switch.)

CAUTION: This unit uses a grounded (3-prong) electrical plug. Use only in properly installed 3-prong electrical outlets. Do not attempt to alter plug or circumvent this safety feature in any way.

2. Steam Ready Light will deactivate in 3-4 minutes, indicating that boiler is heated and Handheld Steam Cleaner is ready to begin steaming.
3. Direct Steam Jet Nozzle (and any attachments) towards surface you desire to steam, and press Steam Trigger.

CAUTION: Always be sure that Steam Jet Nozzle and any other attachments are pointed in a safe direction (away from yourself, other people, pets, and plants) before pressing Steam Trigger.

4. Keep Steam Trigger Depressed for a constant stream of steam. Using a slight back-and-forth motion over the area you are steaming will further enhance the cleaning process.

NOTE: During use Steam Ready Light may illuminate. This is normal. If you notice a drop in steam pressure, release Steam Trigger until Steam Ready Light deactivates once again.

5. Once steaming task is complete, immediately unplug power cord from electrical outlet. Follow steps under **Proper Storage** procedure on page 13 of this manual.





CARE AND STORAGE GUIDELINES

PROPER STORAGE

Preparing your Handheld Steam Cleaner for storage is quick and simple. When you have finished your steaming tasks, follow the steps listed below:

1. Unplug power cord from electrical outlet.
2. Allow unit to cool completely (at least 30 minutes).
3. Remove all attachments from unit.
4. Drain any remaining water in Water Reservoir into a sink or tub to prevent overfilling during your next use. Flush out Water Reservoir with fresh water to minimize potential mineral buildup in Water Reservoir.
5. Store all attachments safely away, preferably near Handheld Steam Cleaner.
6. Store Handheld Steam Cleaner in a cool, dry location.

REMOVING MINERAL BUILD-UP

One common problem with steam appliances is mineral build-up caused by high mineral content in many municipal water supplies.

The best way to avoid this is to use de-mineralized or distilled water in unit.

If you are unable to use de-mineralized or distilled water, we recommend you use this procedure monthly to help avoid mineral build-up:

1. Unplug power cord from electrical outlet and allow unit to completely cool.
2. Remove all attachments from unit.
3. Remove Water Reservoir Cap and drain Water Reservoir into sink or tub.
4. Using Measuring Cup, make a mixture of 5 oz. vinegar and 5 oz. water.
5. Slowly pour water-vinegar solution into Water Reservoir.
6. Allow to stand for 40 minutes.
7. Drain water-vinegar solution from Water Reservoir.
8. Rinse Water Reservoir with fresh water and drain until vinegar odor dissipates.
9. Replace Water Reservoir Cap.



TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE	SOLUTION
Unit fails to heat up.	Steamer is not plugged in.	Plug into electrical outlet.
	Household Circuit Breaker / Ground Fault Interrupter has tripped or blown a fuse.	Reset Circuit Breaker / Ground Fault Interrupter, or replace fuse. If you need assistance, contact a qualified electrician.
Unit heats up, but fails to steam.	Mineral buildup in unit.	Follow Removing Mineral Buildup procedure on page 13 of this manual.
	Water Reservoir is empty.	Refill Water Reservoir using procedures on page 11 of this manual.
Steam output is intermittent.	Mineral buildup in unit.	It is normal for unit to periodically stop steaming for a few seconds. If steam stays off for longer periods, follow Removing Mineral Buildup procedure on page 13 of this manual.





WARRANTY INFORMATION

THREE MONTH LIMITED WARRANTY

(If outside USA, additional shipping charges may apply)

Top Innovations, Inc. warrants this product to be free from defects in material and workmanship for a period of three (3) months from the date of purchase. This warranty does not cover damage caused by misuse, negligence, use by improper current or voltage, use contrary to operating instructions or disassembly, repair or alteration by any person other than Top Innovations, Inc. Warranty Service Department.

Top Innovations, Inc. will repair or replace, at its option. This warranty gives you specific legal rights and may have other rights, which may vary from state to state.

Performance of any obligation under this warranty may be obtained by:

1. Call (800) 711-6617 for Return Authorization Number before returning for repair
2. Include copy of purchase receipt
3. Include your name, address, telephone number, and Return Authorization Number on returned package

Please send product postage prepaid to:

TOP INNOVATIONS, INC.
WARRANTY SERVICE DEPARTMENT
400 NW PLATTE VALLEY DR.
RIVERSIDE, MO 64150

After 3 month limited warranty has expired, you will be advised of the cost of repair before any servicing is done unless you enclose a note indicating that you would like us to proceed with repairs.

If you have any questions about coverage under this warranty, you may contact warranty service department by telephone at (800) 711-6617 ext. 102 / 130 or e-mail customerservice@topinnovations.com



Top Innovations, Inc.

400 NW Platte Valley Dr.

Riverside, MO 64150

Tel: (800) 711-6617

www.topinnovations.com

customerservice@topinnovations.com



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