

Milwaukee 2575-21

M12 TRAPSNAKE™ Driver Kit

MODEL: 2575-21

Brand: Milwaukee

1. INTRODUCTION

This manual provides comprehensive instructions for the Milwaukee M12 TRAPSNAKE™ Driver Kit, Model 2575-21. This innovative, battery-powered auger driver is designed to significantly enhance the efficiency and safety of drain clearing operations, particularly for delicate porcelain fixtures. It offers a powerful upgrade from traditional manual methods and is fully compatible with all Milwaukee TRAPSNAKE™ augers.

Kit Contents:

The M12 TRAPSNAKE™ Driver Kit typically includes the following components:

- **M12 TRAPSNAKE™ Driver:** The primary power unit for driving auger cables.
- **M12 REDLITHIUM™ CP1.5 Battery:** Provides portable power for the driver.
- **M12 Charger:** For recharging the M12 battery.

Note: TRAPSNAKE™ auger cables and heads are sold separately and are required for operation.



Figure 1: Overview of the M12 TRAPSSNAKE™ Driver Kit components.

2. GENERAL SAFETY INFORMATION

Always read and understand all safety warnings, instructions, illustrations, and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.

Work Area Safety:

- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

Electrical Safety:

- Power tool plugs must match the outlet. Never modify the plug in any way.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

Personal Safety:

- Stay alert, watch what you are doing, and use common sense when operating a power tool.
- Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the tool.

3. PRODUCT COMPONENTS AND FEATURES

The Milwaukee M12 TRAPSSNAKE™ Driver is designed with several key features to optimize drain clearing. Familiarize yourself with the components shown below.

THE INTERCHANGEABLE, POWERED AUGER SYSTEM

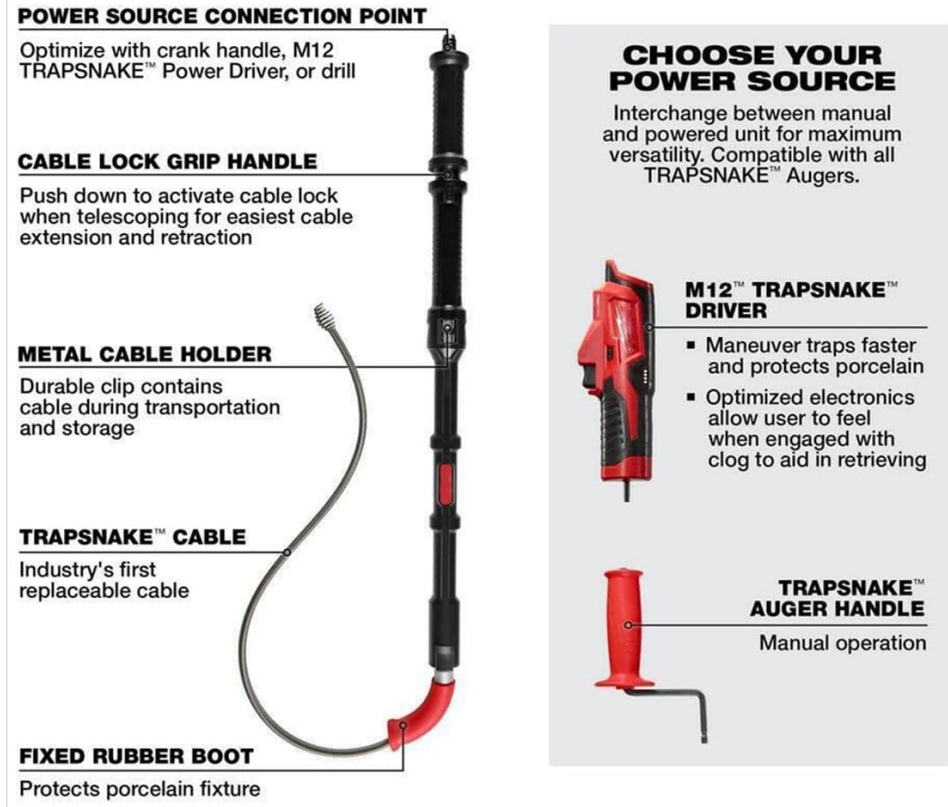


Figure 2: Key components of the TRAPSSNAKE™ System.

- **Power Source Connection Point:** Located at the top of the auger, this point allows for connection to the M12 TRAPSSNAKE™ Driver or other M12 power sources for powered operation.
- **Cable Lock Grip Handle:** This handle features a mechanism to push down and activate the cable lock, facilitating easy cable extension and retraction during use.
- **Metal Cable Holder:** A durable clip designed to securely contain the auger cable during transportation and storage, preventing tangles and damage.
- **TRAPSSNAKE™ Cable:** The industry's first replaceable cable, allowing for easy replacement if damaged or worn.
- **Fixed Rubber Boot:** Positioned at the end of the auger, this boot is designed to protect porcelain fixtures from scratches or damage during operation.
- **M12 TRAPSSNAKE™ Driver:** The core of the kit, this driver maneuvers traps faster and protects porcelain. It features optimized electronics that allow the user to feel when the auger is engaged with a clog, aiding in efficient retrieval.
- **TRAPSSNAKE™ Auger Handle:** For manual operation of the auger when the driver is not attached.

4. SETUP AND ASSEMBLY

4.1 Battery Charging and Installation

1. **Charge the Battery:** Insert the M12 REDLITHIUM™ CP1.5 Battery into the M12 Charger. Ensure the charger is plugged into a standard electrical outlet. The indicator lights on the charger will show the charging status.
2. **Install the Battery:** Once fully charged, slide the battery pack into the base of the M12 TRAPSSNAKE™ Driver until it clicks securely into place.
3. **Remove the Battery:** To remove the battery, press the release button on the battery pack and slide it out of the driver.

4.2 Attaching the TRAPSNAKE™ Auger

The M12 TRAPSNAKE™ Driver is designed to attach to compatible TRAPSNAKE™ augers (sold separately).

1. Align the power source connection point of the TRAPSNAKE™ auger with the receiving end of the M12 TRAPSNAKE™ Driver.
2. Push the driver onto the auger until it locks securely. Ensure a firm connection before operation.
3. To detach, press the release mechanism on the driver (if applicable) and pull the driver away from the auger.

5. OPERATING INSTRUCTIONS

The M12 TRAPSNAKE™ Driver Kit is ideal for clearing clogs in various drain types, including toilets, urinals, and sinks.

5.1 Preparing for Operation

- Ensure the battery is fully charged and properly installed in the driver.
- Attach the appropriate TRAPSNAKE™ auger for the drain type and size you are working on. Refer to the auger's specific instructions for compatibility and usage guidelines.
- Wear appropriate personal protective equipment, including gloves and eye protection.

5.2 Clearing a Clog

1. Carefully insert the auger cable into the drain opening.
2. Once the auger head is positioned, activate the M12 TRAPSNAKE™ Driver. The driver's optimized electronics will provide feedback, allowing you to "feel" when the auger engages with the clog.
3. Slowly feed the cable into the drain, allowing the driver to rotate and break through the obstruction. Use the cable lock grip handle to control the extension and retraction of the cable as needed.
4. Once the clog is cleared, slowly retract the auger cable from the drain.
5. Clean the auger cable thoroughly after each use to prevent debris buildup and maintain hygiene.



Figure 3: Example of using the M12 TRAPSNAKE™ Driver for drain clearing.

5.3 TRAPSNAKE™ System Compatibility

The M12 TRAPSNAKE™ Driver is part of a versatile system. Below is a table outlining common TRAPSNAKE™ augers and their applications.

TRAPSSNAKE™ SYSTEM




	 TRAPSSNAKE™ 25' Auger w/ Cable Drive 49-16-2573	 TRAPSSNAKE™ 4' Urinal Auger 3574	 TRAPSSNAKE™ 6' Toilet Auger 3576
Common Applications	Sinks, Bathtubs, Showers	Urinals, Floor Traps	Toilets, Floor Traps
Pipe Sizes	1/2" - 2"	1-1/4" - 2"	2" - 4"
Max Distance	25'	4'	6'
Cable Sizes	Hollow Core 1/4" x 25'	Hollow Core 3/8" x 4'	Hollow Core 1/2" x 6'

Figure 4: TRAPSSNAKE™ System Auger Compatibility Chart.

TRAPSSNAKE™ Auger System Overview

Auger Type	Common Applications	Pipe Sizes	Max Distance	Cable Sizes
TRAPSSNAKE™ 25' Auger w/ Cable Drive (49-16-2573)	Sinks, Bathtubs, Showers	1/2" - 2"	25'	Hollow Core 1/4" x 25'
TRAPSSNAKE™ 4' Urinal Auger (3574)	Urinals, Floor Traps	1-1/4" - 2"	4'	Hollow Core 3/8" x 4'
TRAPSSNAKE™ 6' Toilet Auger (3576)	Toilets, Floor Traps	2" - 4"	6'	Hollow Core 1/2" x 6'

6. MAINTENANCE AND CARE

6.1 Cleaning the Tool and Auger

- After each use, disconnect the auger from the driver.
- Thoroughly clean the auger cable and head with water and a suitable disinfectant. Ensure all debris is removed.
- Wipe down the M12 TRAPSSNAKE™ Driver with a clean, damp cloth. Do not immerse the driver in water.
- Allow all components to dry completely before storage.

6.2 Battery Care

- Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.
- Do not store batteries in a discharged state for extended periods. Recharge them periodically if not in use.
- Only use the specified M12 Charger for charging M12 REDLITHIUM™ batteries.

6.3 Storage

Store the M12 TRAPSSNAKE™ Driver Kit and its components in a clean, dry, and secure location, out of reach of children.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Driver does not power on.	Battery not charged or not properly installed.	Ensure battery is fully charged and securely inserted.
Auger cable not advancing/retracting smoothly.	Cable is tangled or damaged; cable lock not disengaged.	Inspect cable for damage. Ensure cable lock is properly operated.
Tool overheats during use.	Prolonged heavy use; blocked ventilation.	Allow tool to cool down. Ensure ventilation slots are clear. Reduce load.
Clog not clearing.	Incorrect auger head for clog type; clog too severe.	Try a different auger head. For severe clogs, professional assistance may be required.

8. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Milwaukee
Model Number	2575-21
Voltage	12 Volts
Power Source	Battery Powered
Recommended Uses	Cleaning (Drain Clearing)
Color	Red
Special Feature	Cordless
Included Components	M12 TRAPSSNAKE™ Driver, M12 REDLITHIUM™ CP1.5 Battery, M12 Charger
UPC	783095487672

9. WARRANTY INFORMATION

Milwaukee power tools are designed for durability and performance. For specific warranty details regarding your M12 TRAPSNAKE™ Driver Kit, please refer to the warranty card included with your product or visit the official Milwaukee Tool website. Keep your proof of purchase for warranty claims.

10. CUSTOMER SUPPORT

Should you have any questions, require technical assistance, or need to order replacement parts, please contact Milwaukee Tool customer support.

- **Website:** Visit the official Milwaukee Tool website for FAQs, service center locations, and product registration.
- **Phone:** Refer to the contact information provided on the product packaging or the official website for customer service phone numbers.