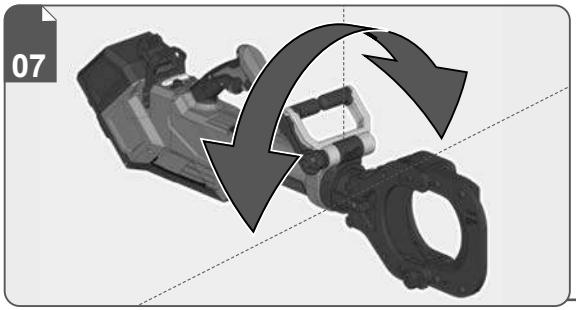
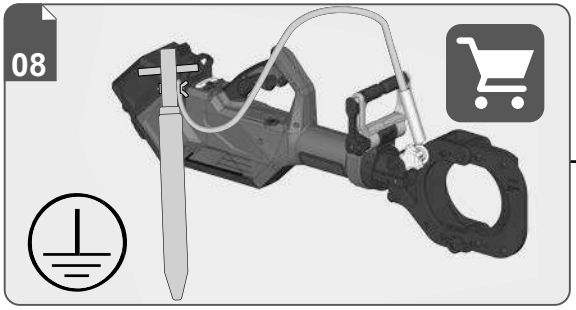
Nothing but **HEAVY DUTY.**™

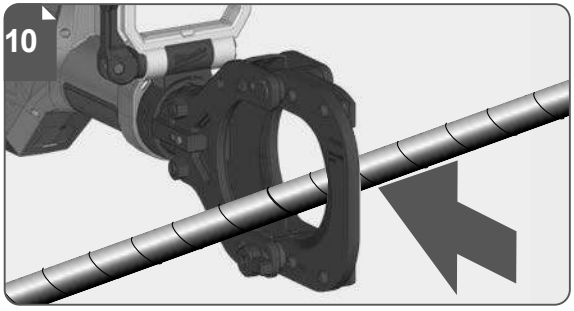


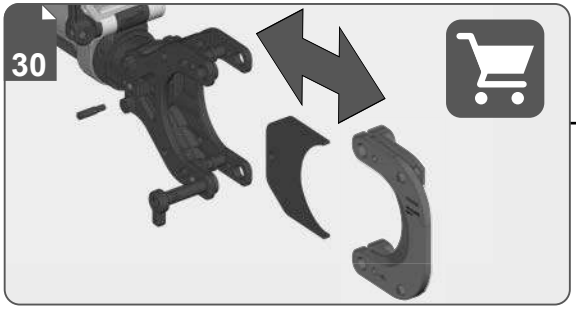
M18 HSFC125R

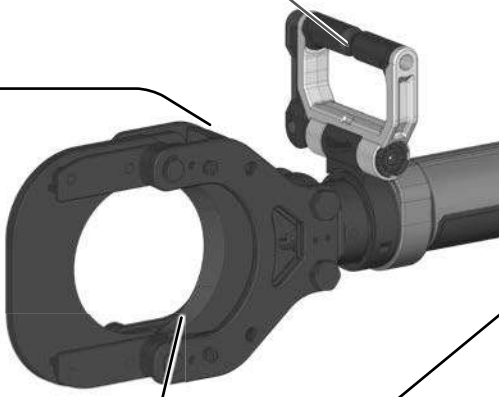
Original instructions


07


08

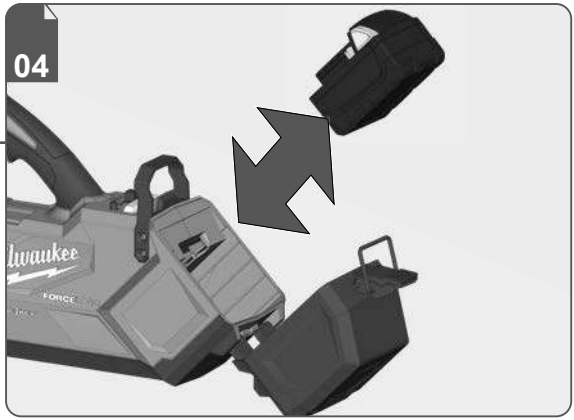

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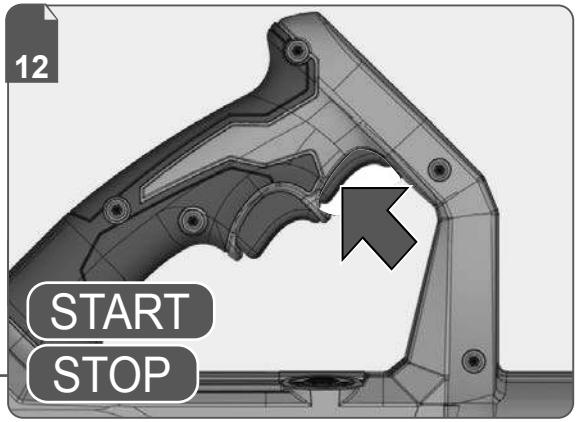

30




34
M18
ONE KEY

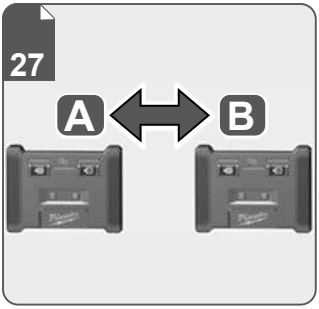

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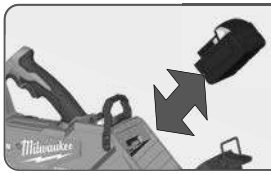

04


12
START
STOP

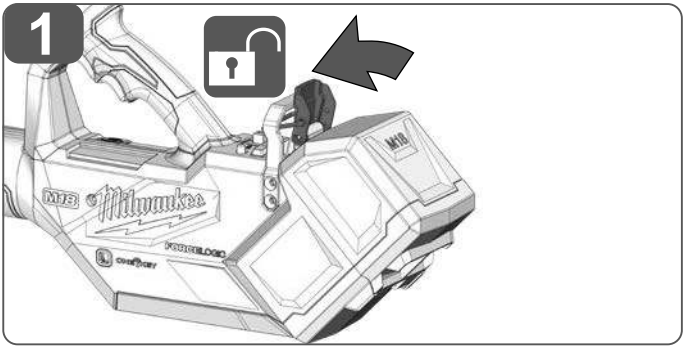


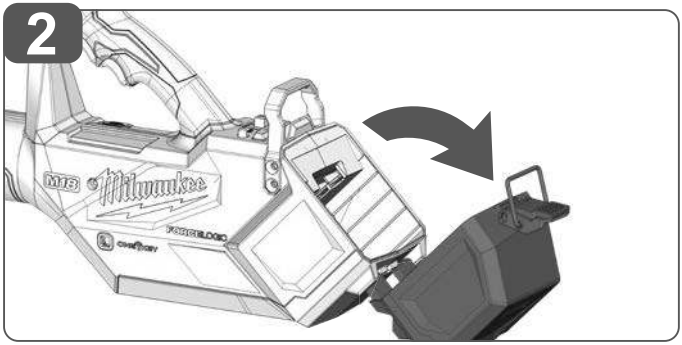

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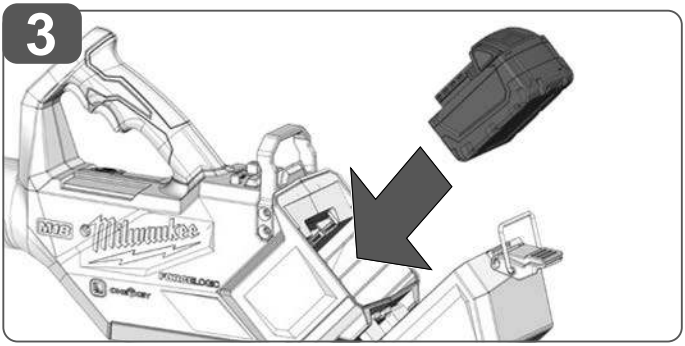

27
A
B

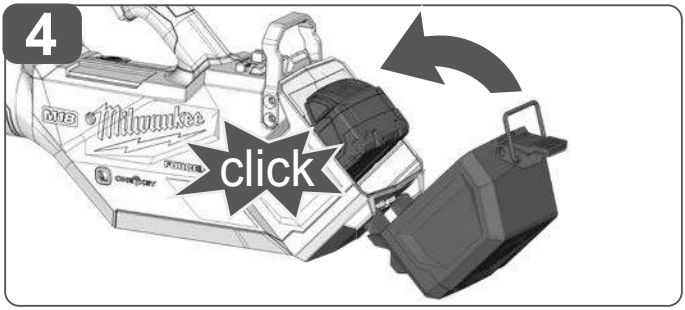


Remove the battery pack before starting any work on the machine.

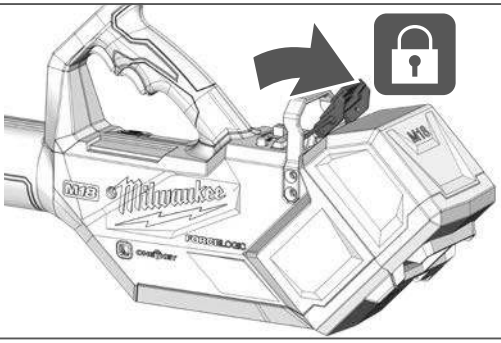




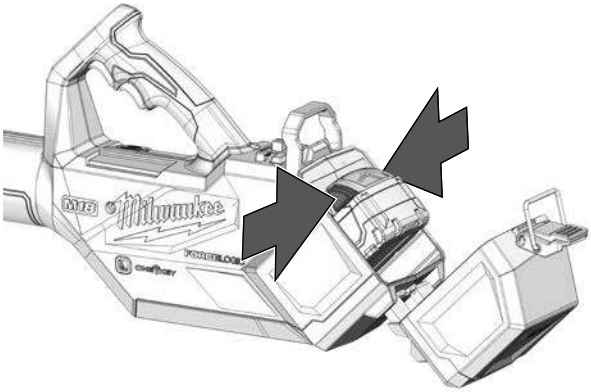




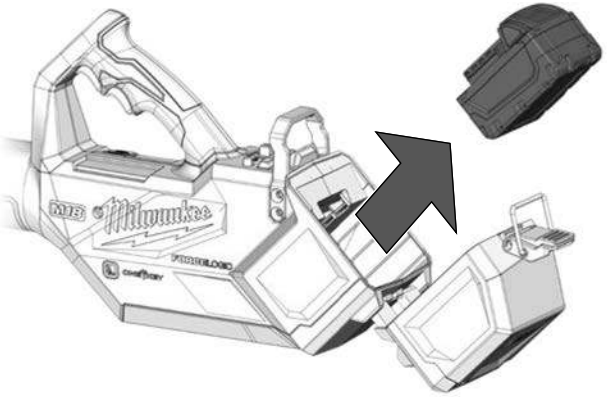
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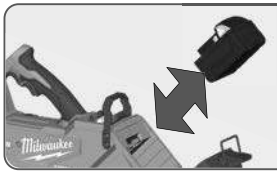


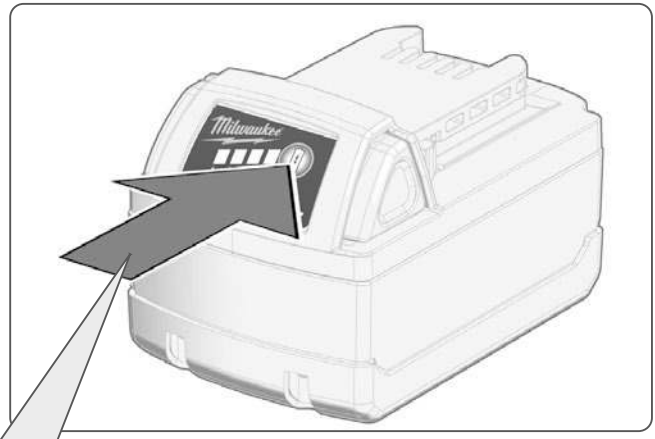
1



2











75-100 %





50-75 %





25-50 %





10-25 %

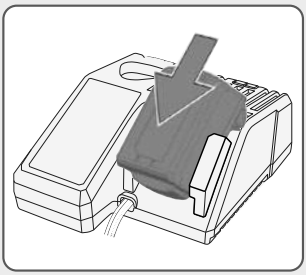


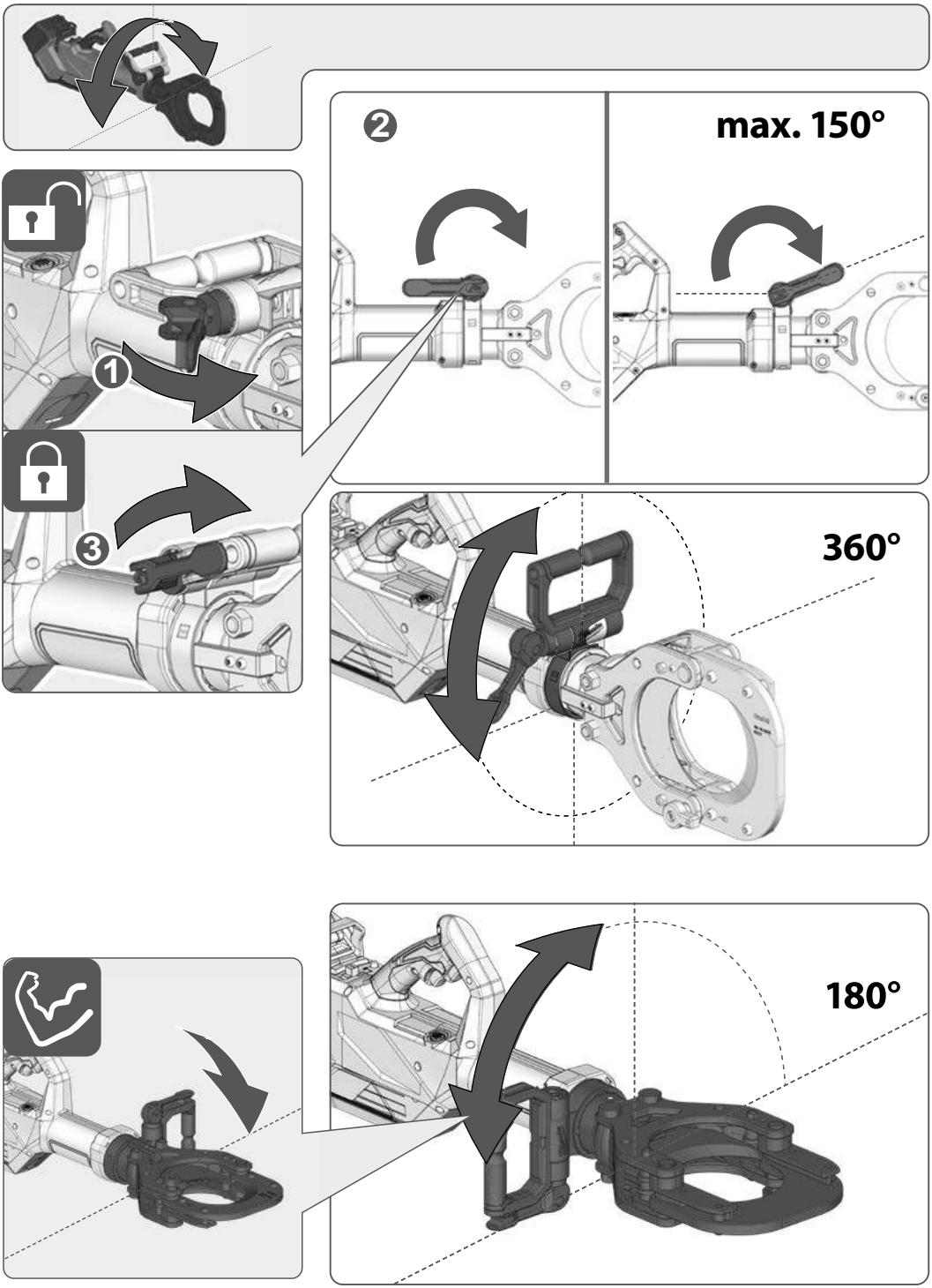


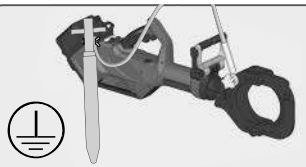
< 10 %





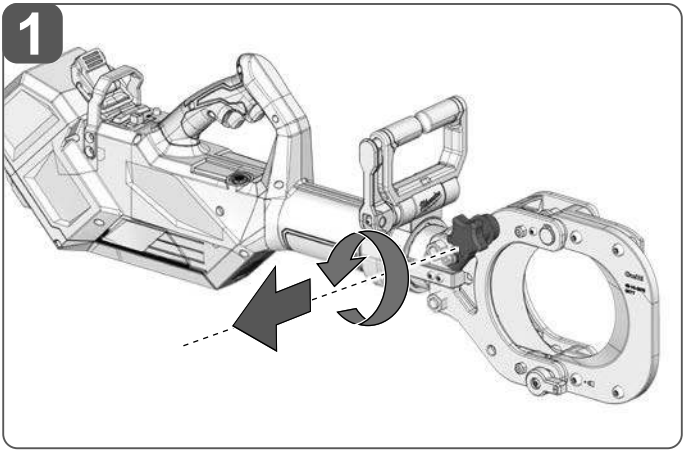


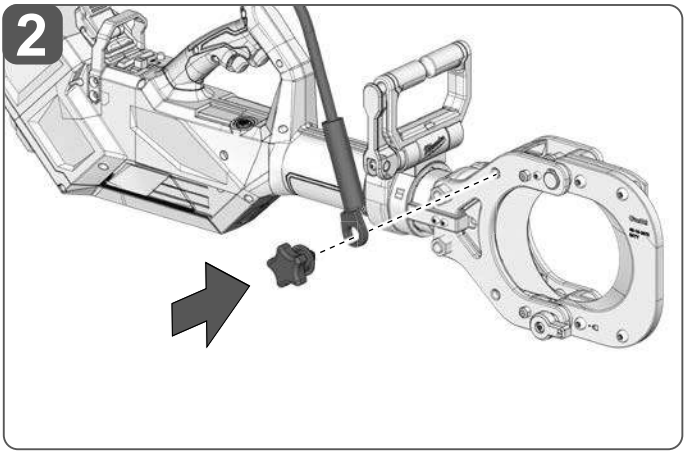

2
max. 150°
1
3
360°
180°

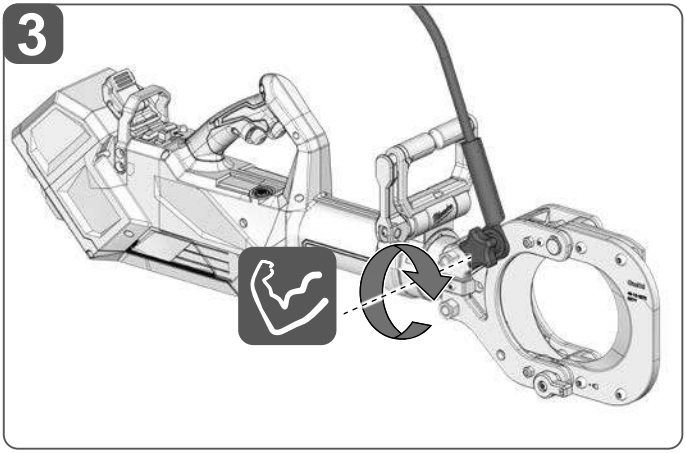


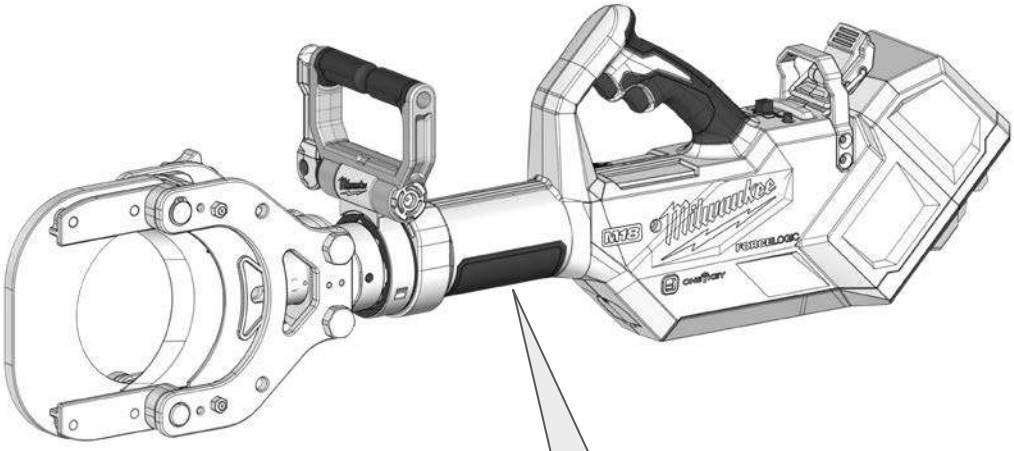


Adhere to the country-specific requirements

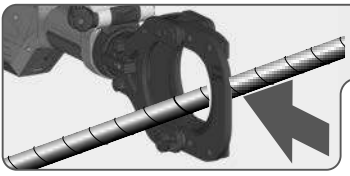


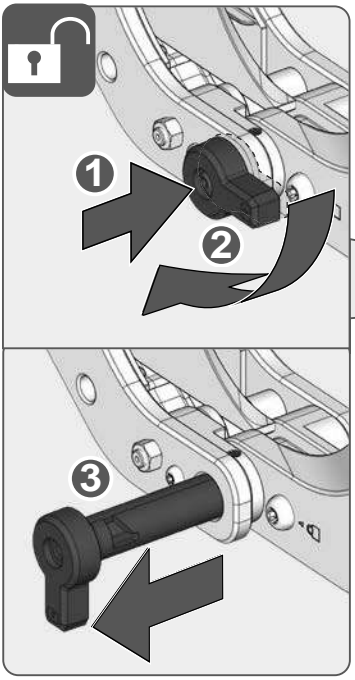


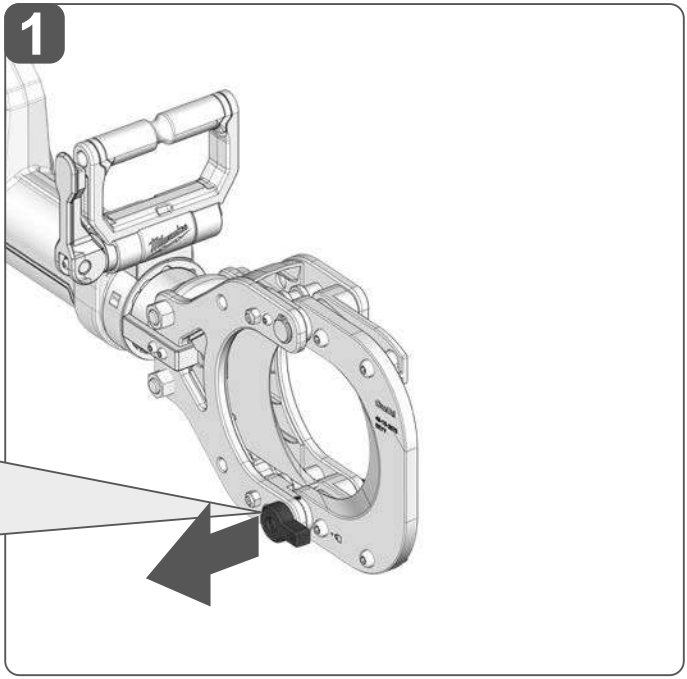


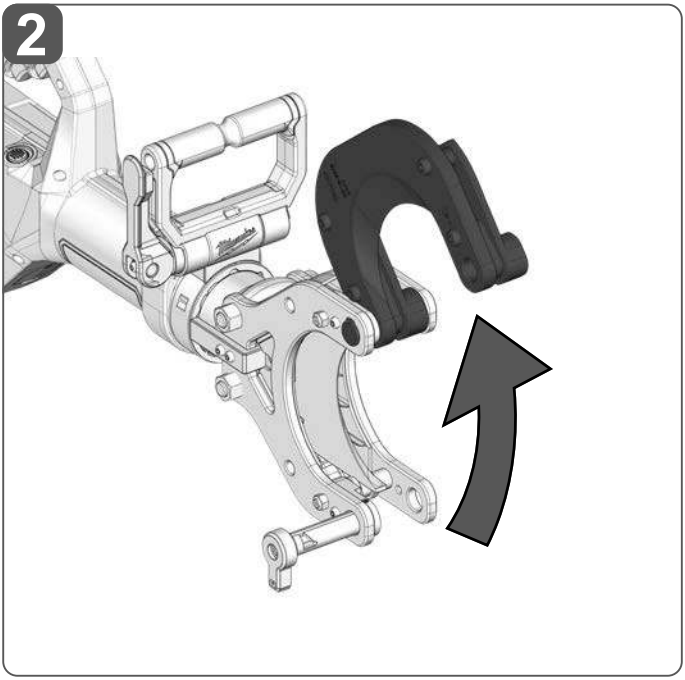


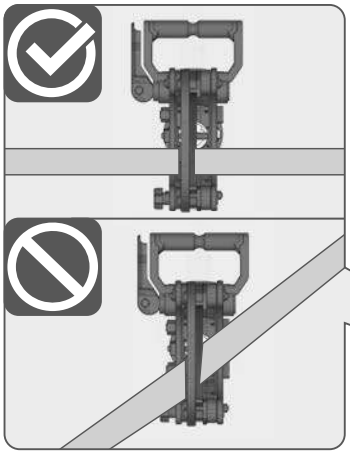
gripping surface

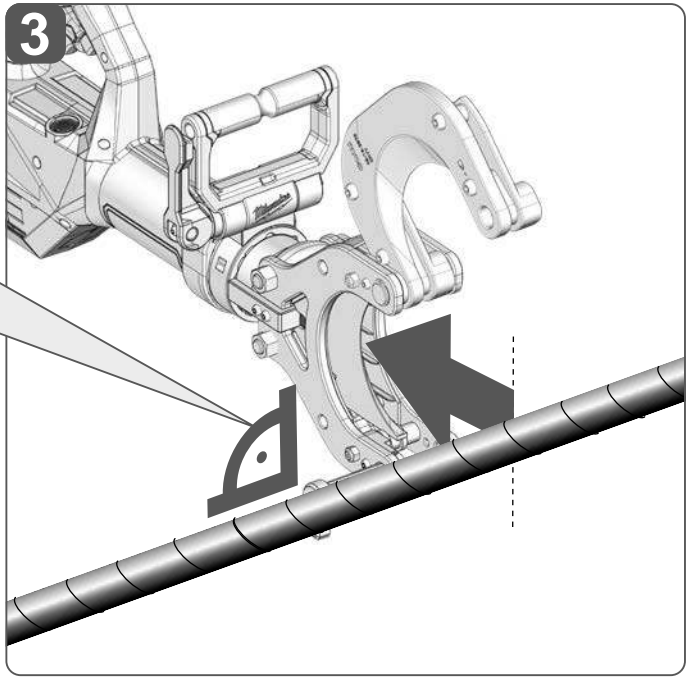


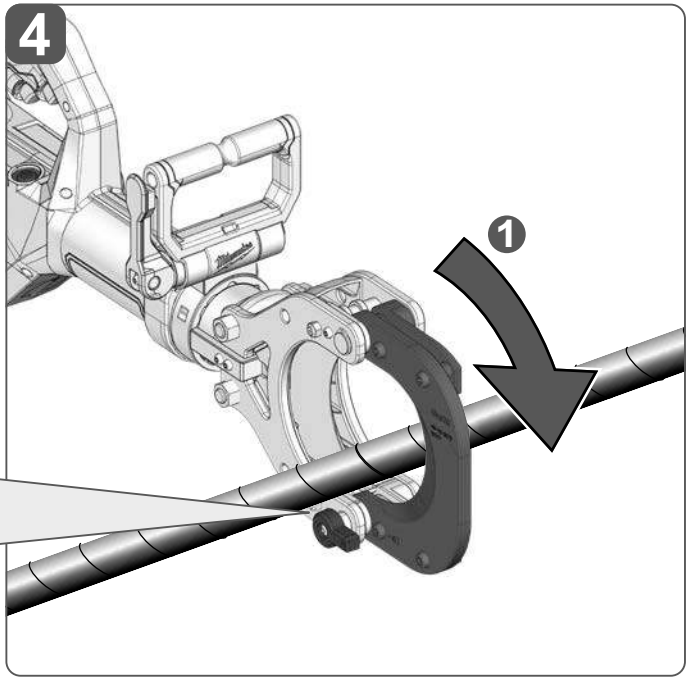

1
2
3

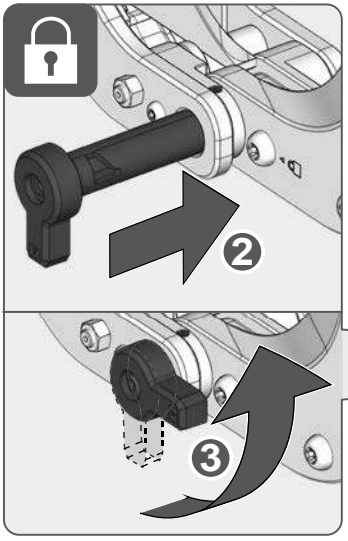

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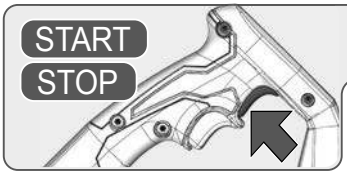

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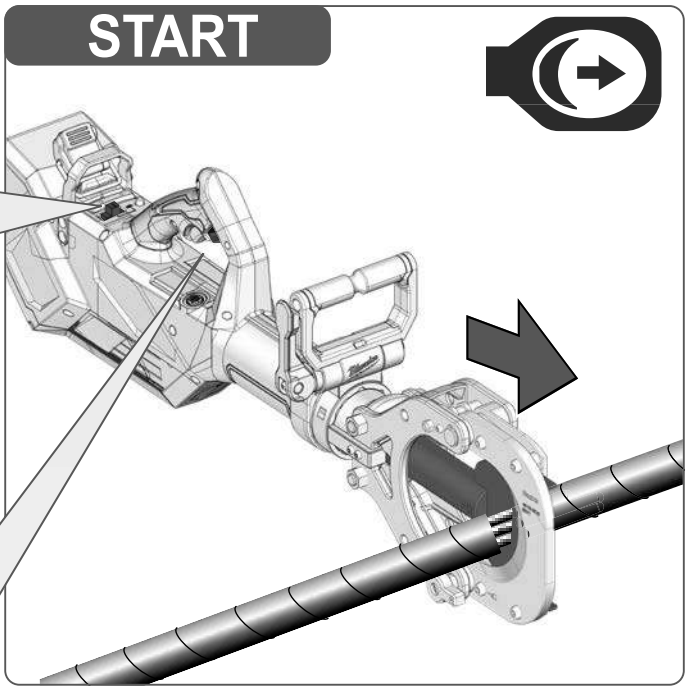


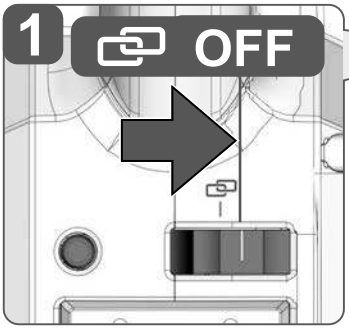

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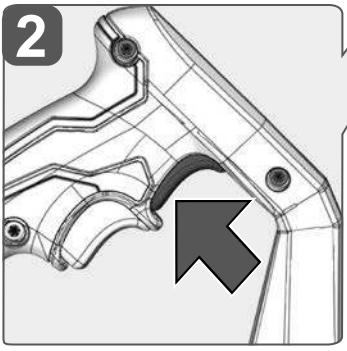

4
1

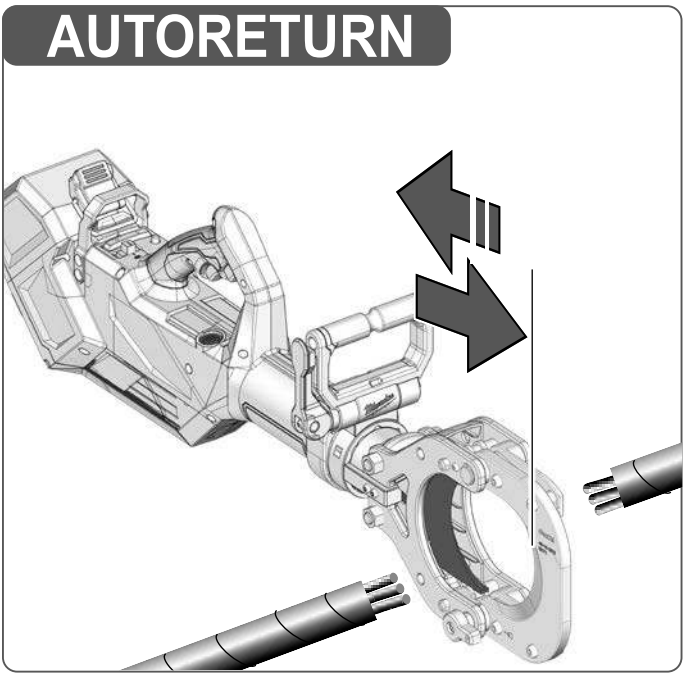

2
3

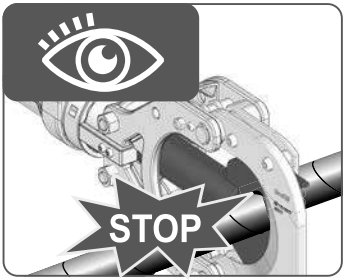

START
STOP

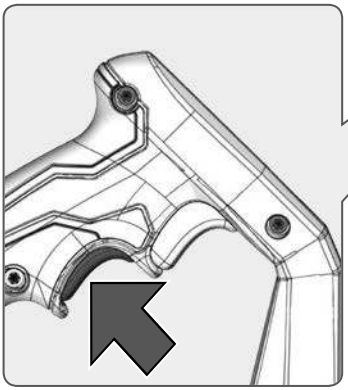

START


1
OFF

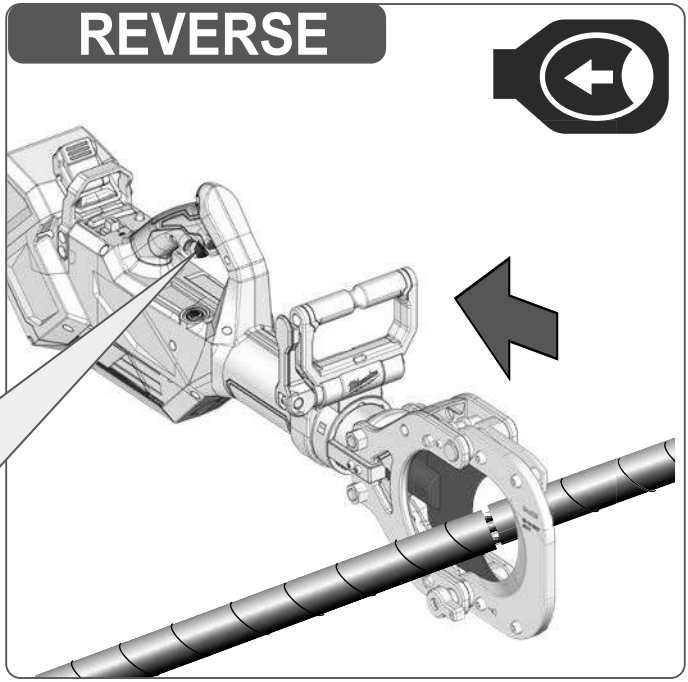

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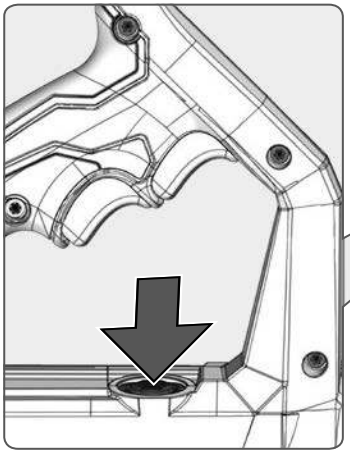

AUTORETURN



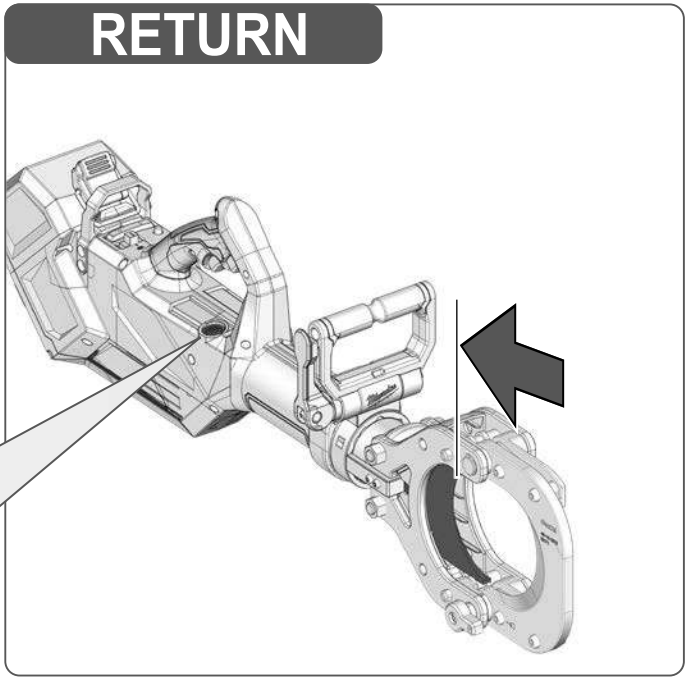


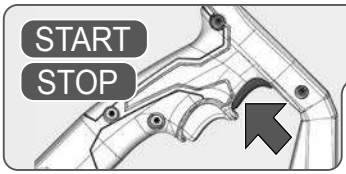
REVERSE

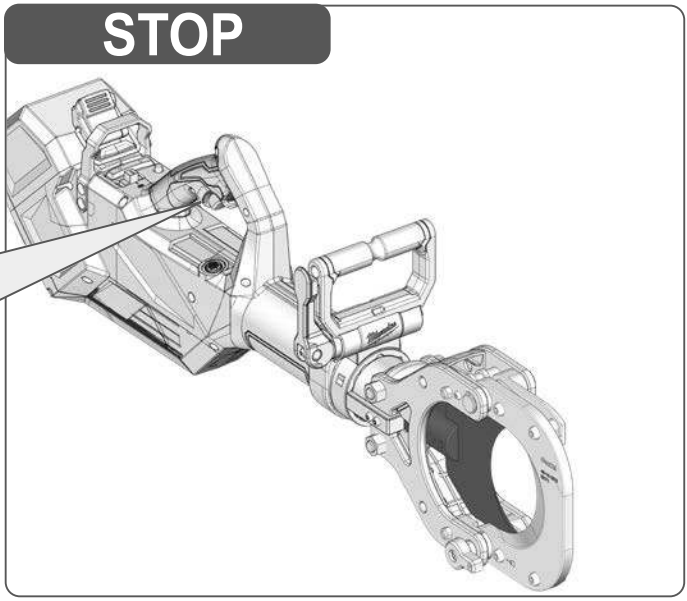


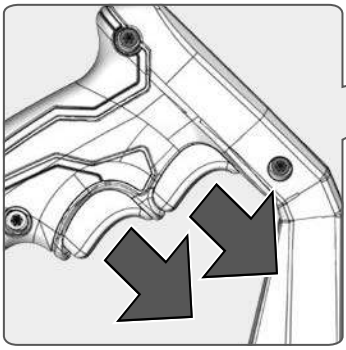


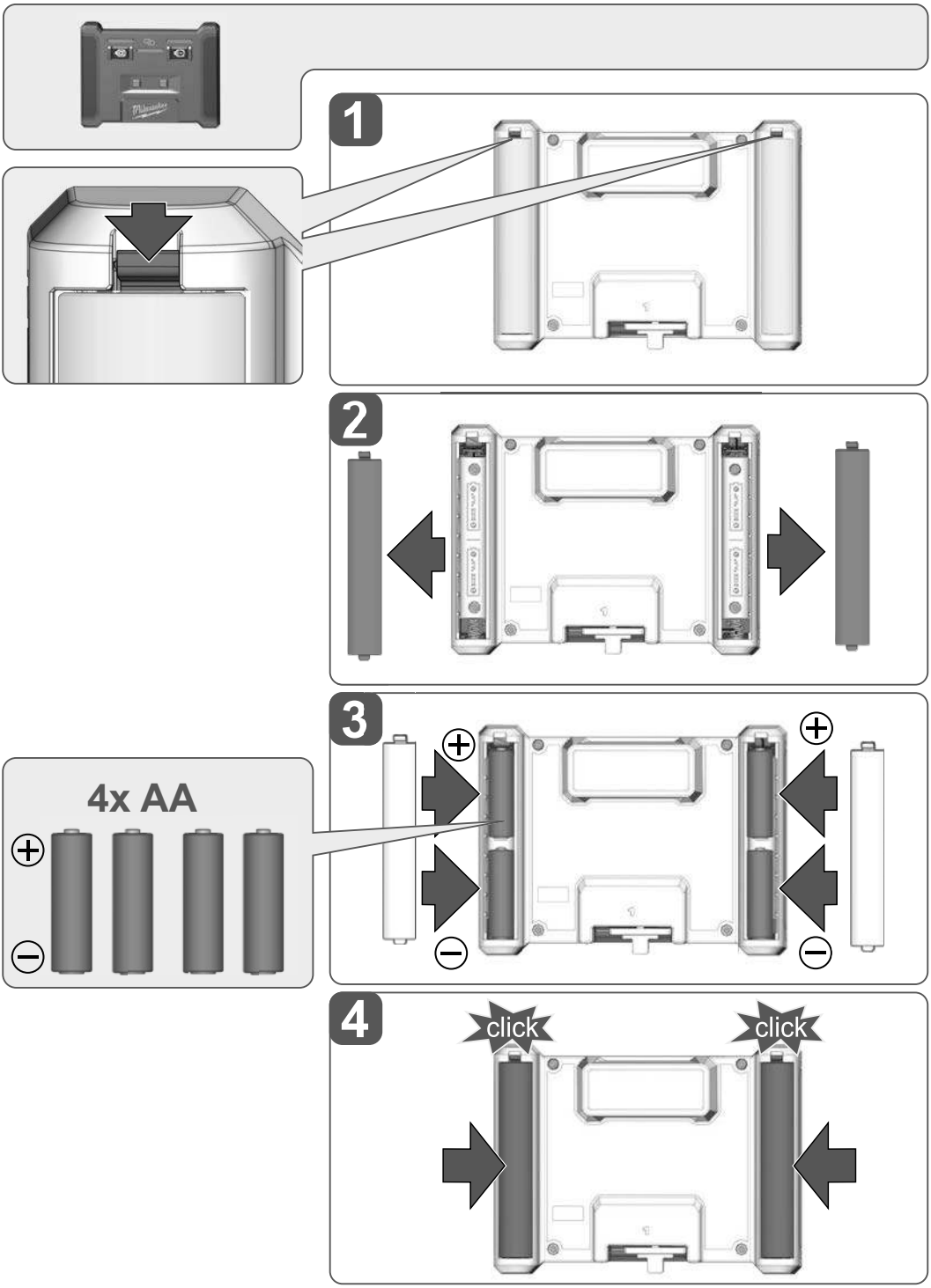
RETURN

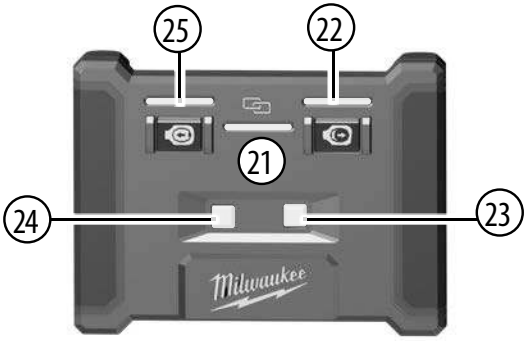



START
STOP


STOP




1
2
3
4x AA
4
click
click





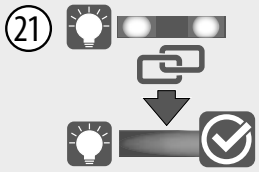
LED is flashing



The LED is solidly illuminated.

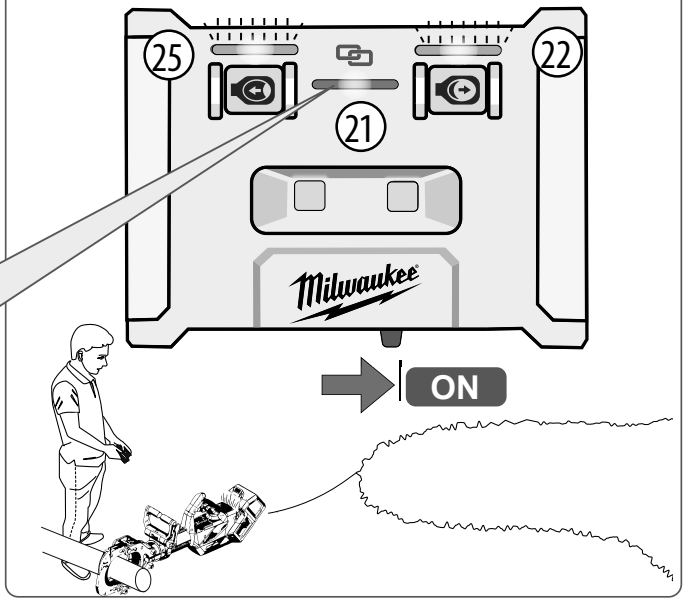


LED is off

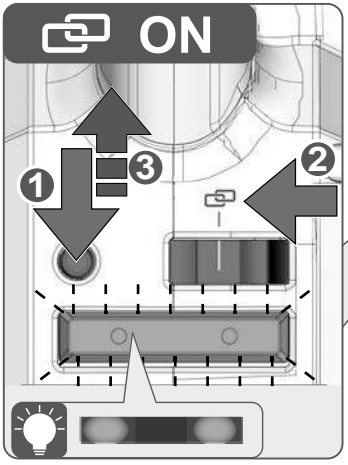


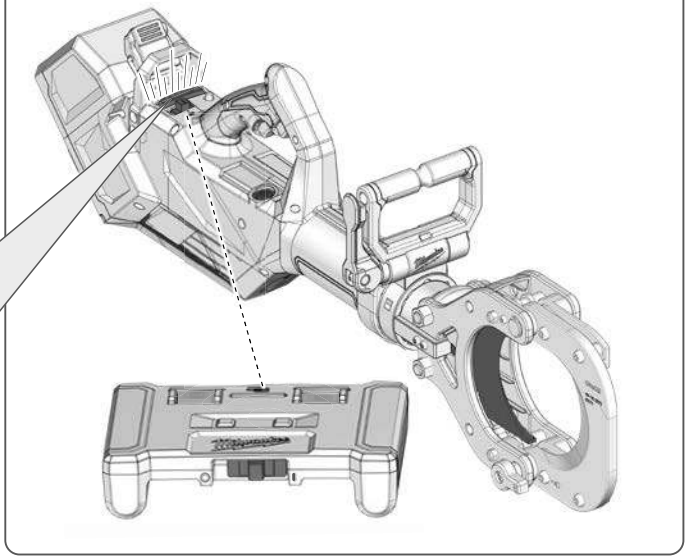
LED...
solid blue

1 ON



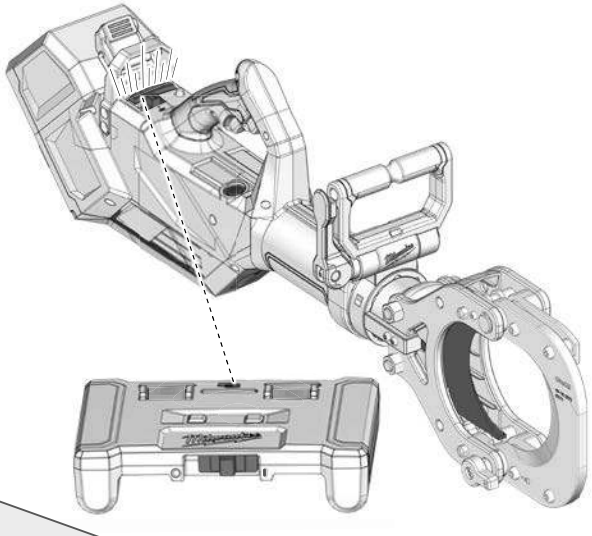
2 CONNECTING





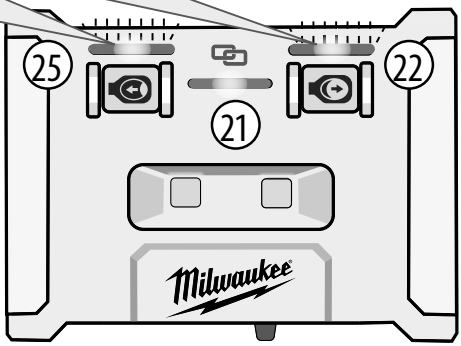


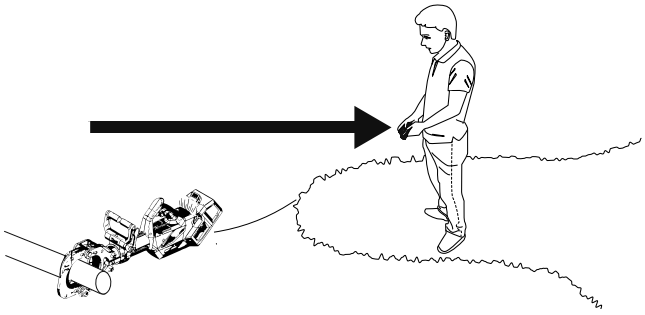
CONNECTING

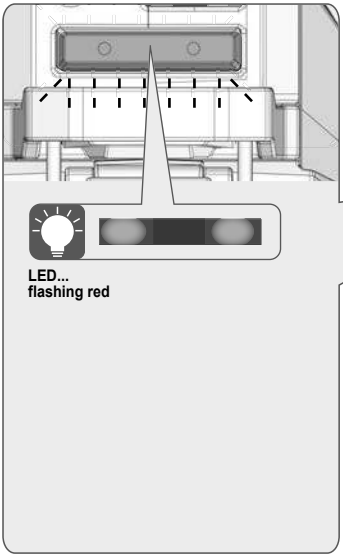




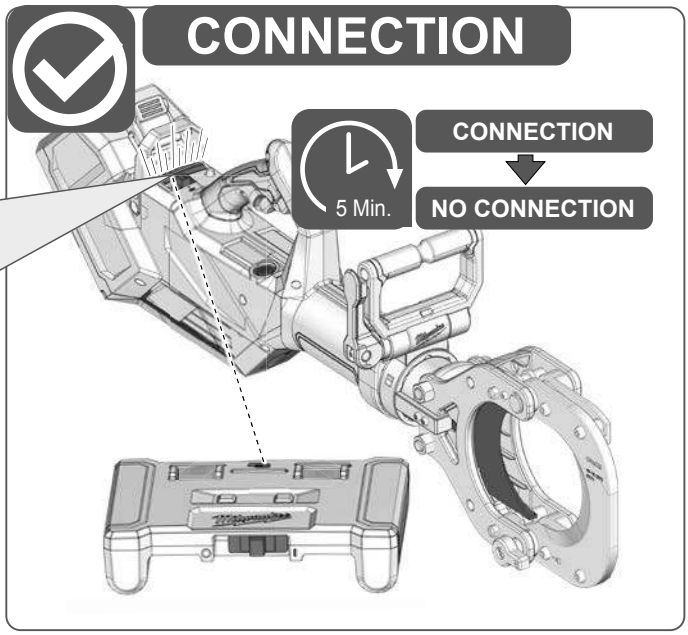
LED
flashing red -->solid red







LED...
flashing red

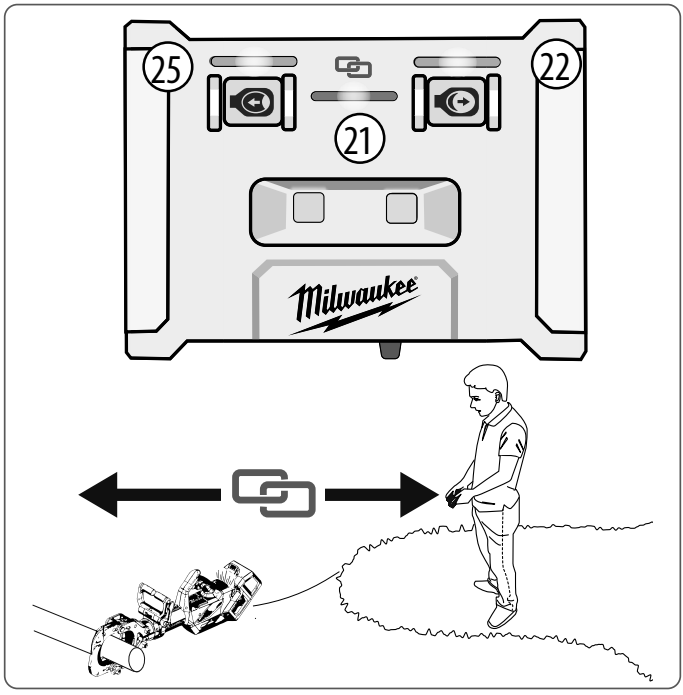


21

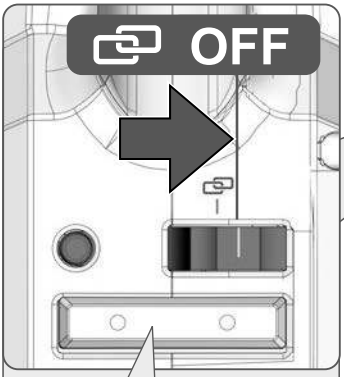
LED...
solid blue

22 25

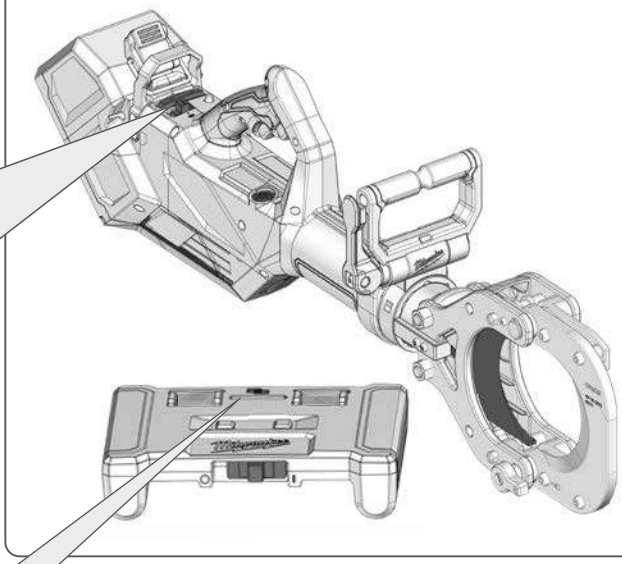
LED...
solid red





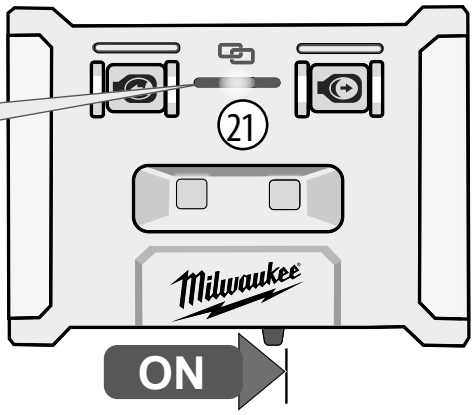


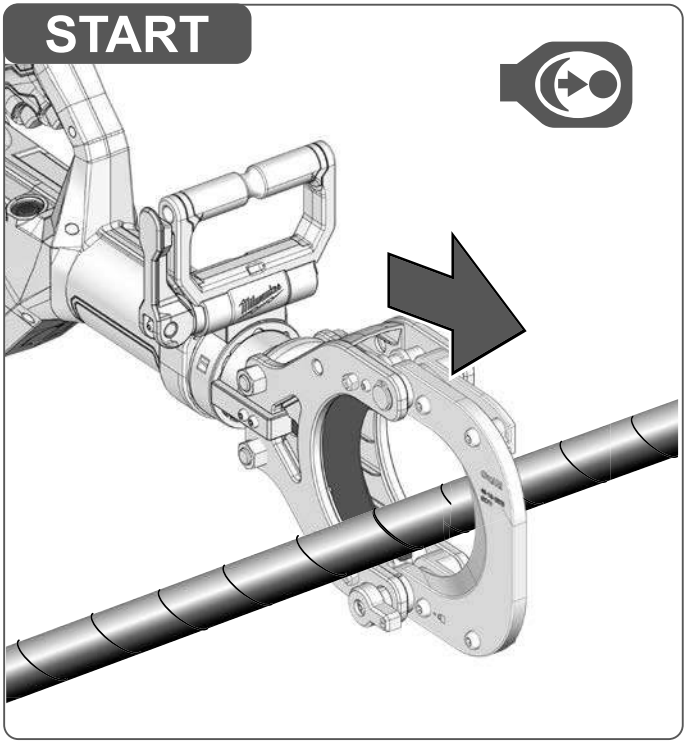
NO CONNECTION

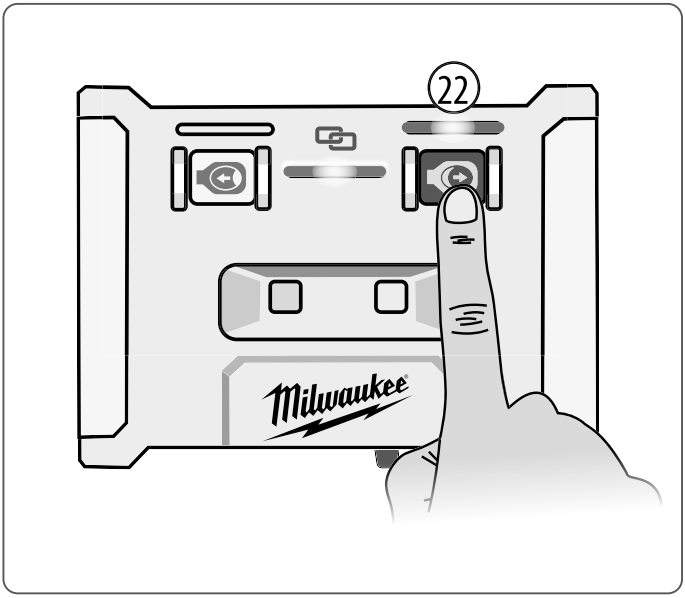




LED...
flashing blue





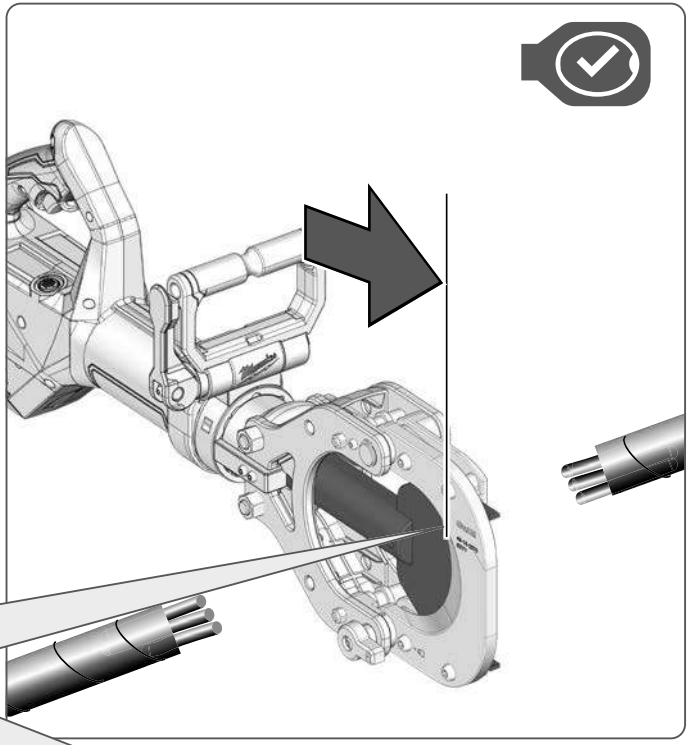


22



LED...
flashing red



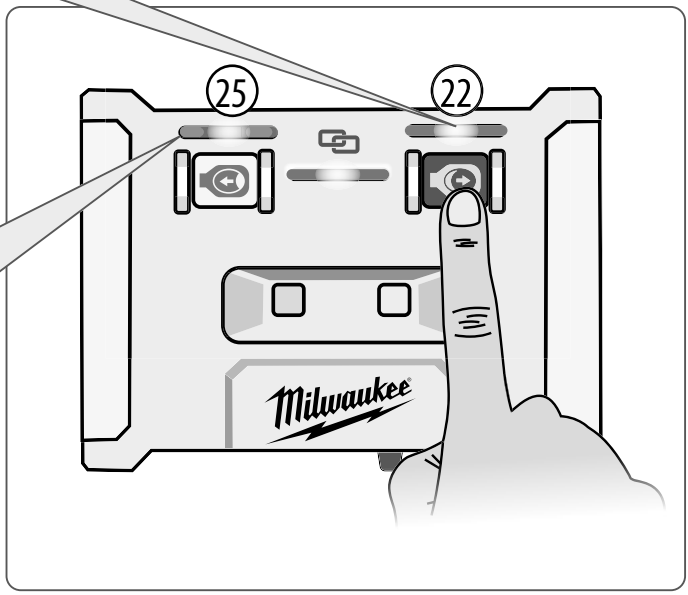


(22)

LED...
solid green

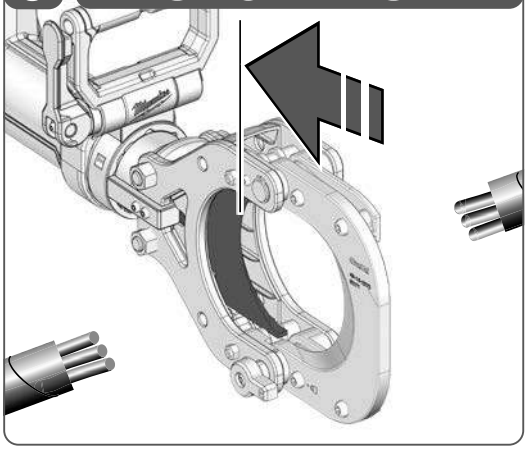
(25)

LED...
flashing red



3 AUTORETURN

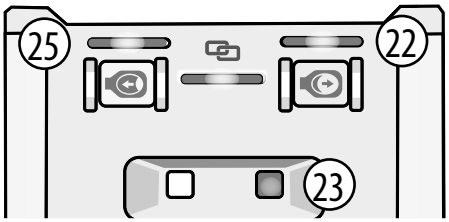
Autoreturn after full blade extension. Blade is in home position after successful cut

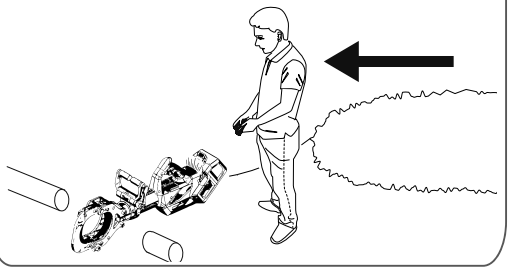


22 23 25



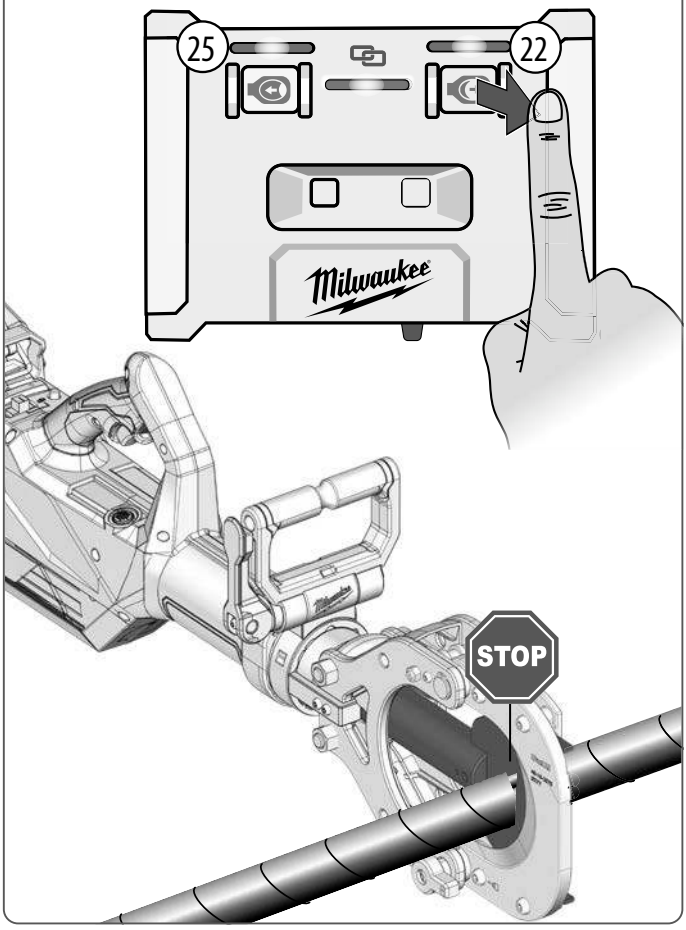
LED...	ciągły kolor zielony
solid green	folyamatosan zöld
durchgehend grün	neprekinjeno zeleno
vert continu	kontinuirano zeleno
verde continuo	pastāvīgi zaļš
verde continuo	nuolatinis žalias
verde contínuo	pidevalt roheline
doorlopend groen	постоянно зеленый
kontinuerligt grønt	непрекъснато зелено
kontinuerlig grønn	verde continuu
kontinuerligt grönt	непрекинато зелено
jatkuva vihreä	постійно зелений
συνεχόμενο πράσινο	непрекидно зелено
sürekli yeşil	gjelbërim i vazhdueshëm
trvale zelená	أخضر مستمر
nepretržitá zelená	







BREAK



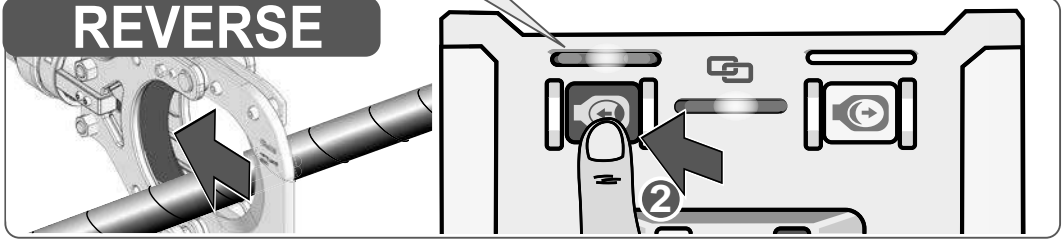
22 25

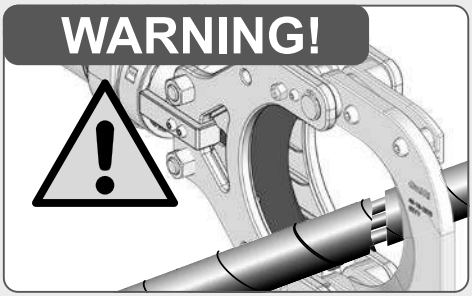
LED...
solid red

25

LED...
flashing red

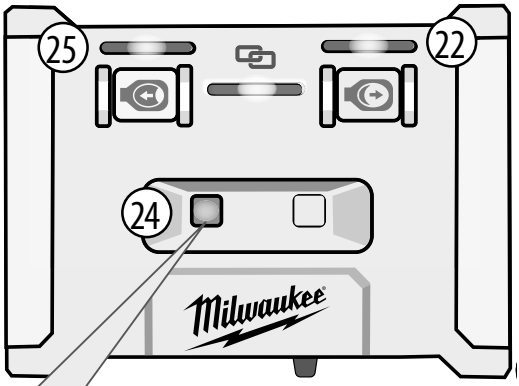
REVERSE

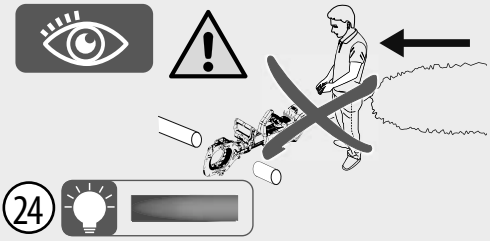




DANGER: The cutting process was not successful. Please refer to the details in chapter "Troubleshooting" of the text area.

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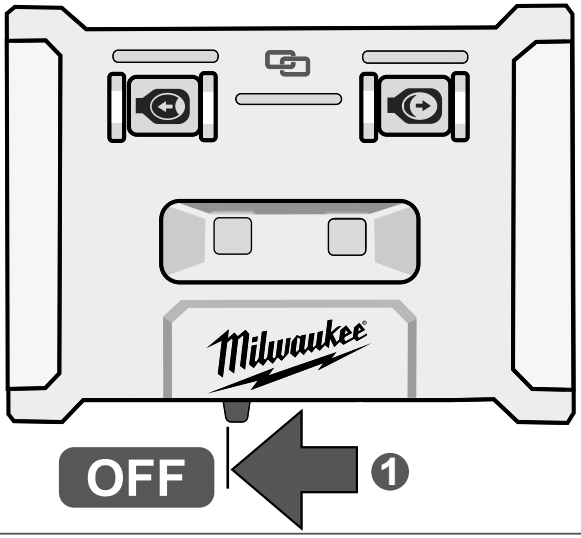
LED...
solid red

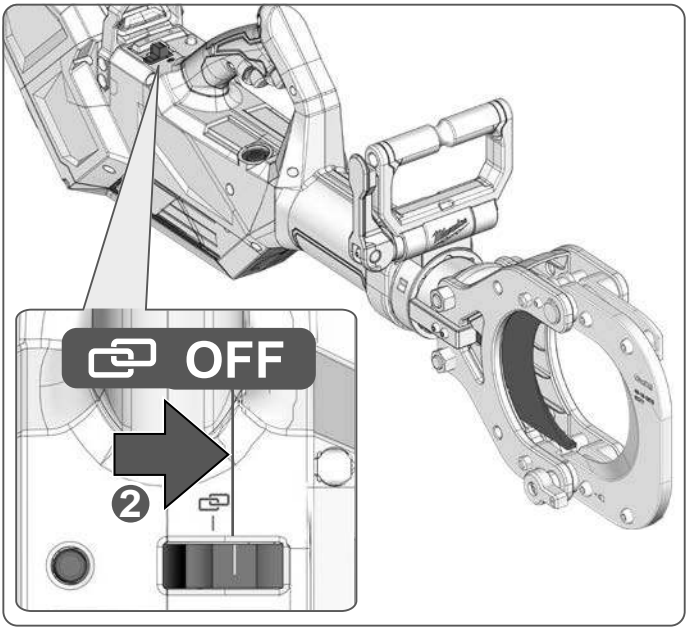


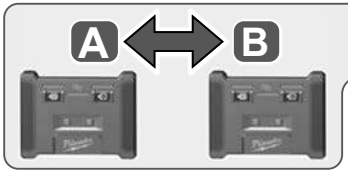
LED.
solid red or green..



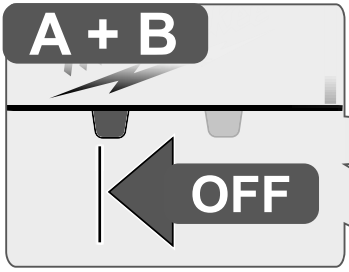
DISCONNECT

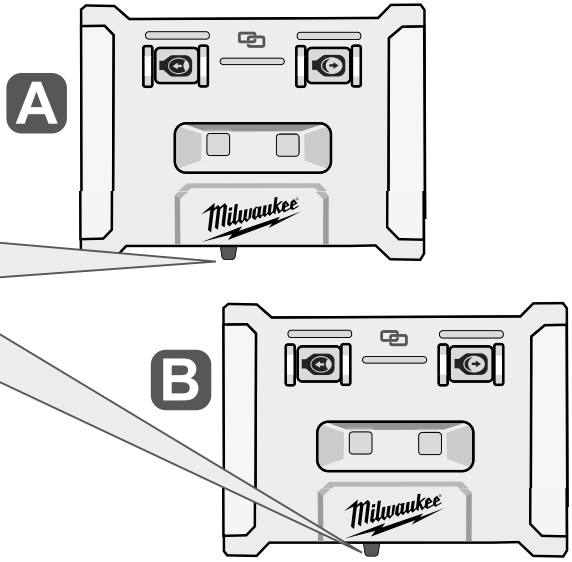




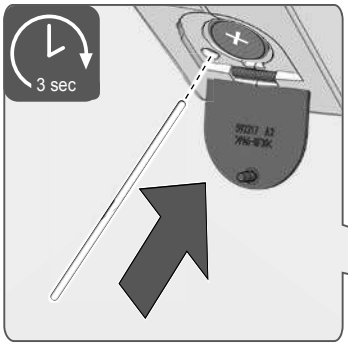


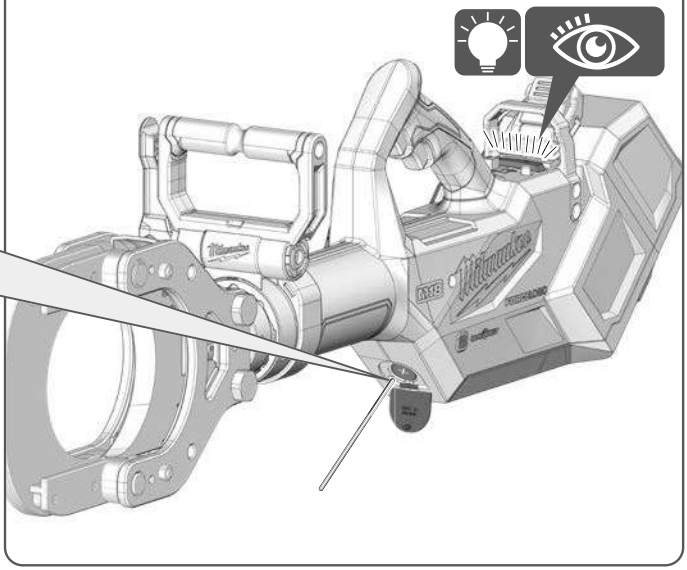
1 DISCONNECT A

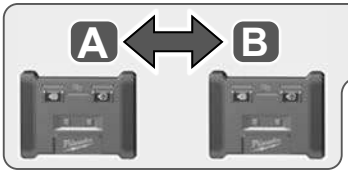




2 CONNECTING B

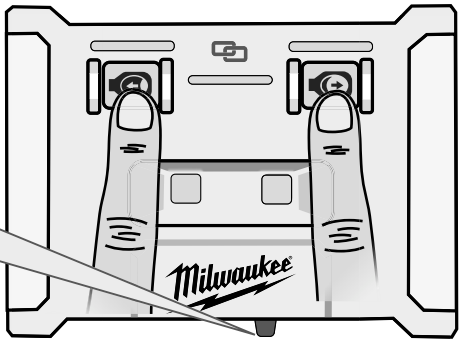




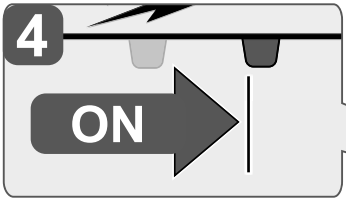


CONNECTING B

3



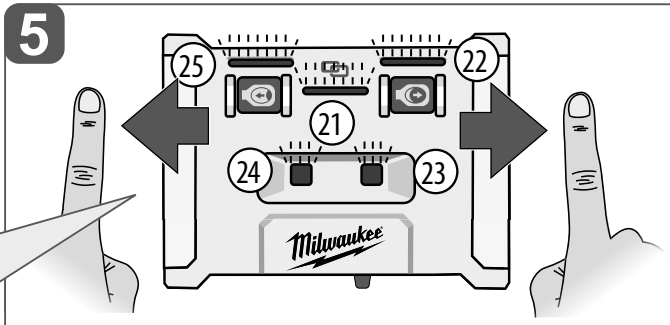
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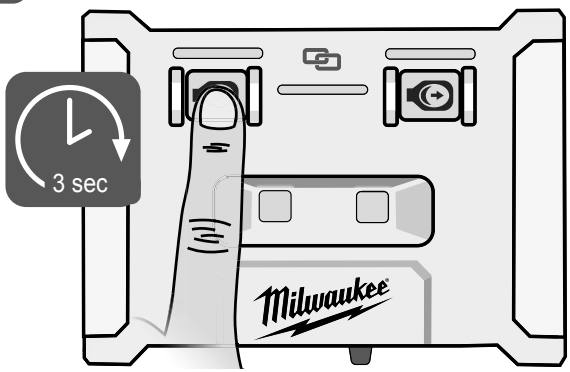


LED is flashing

5

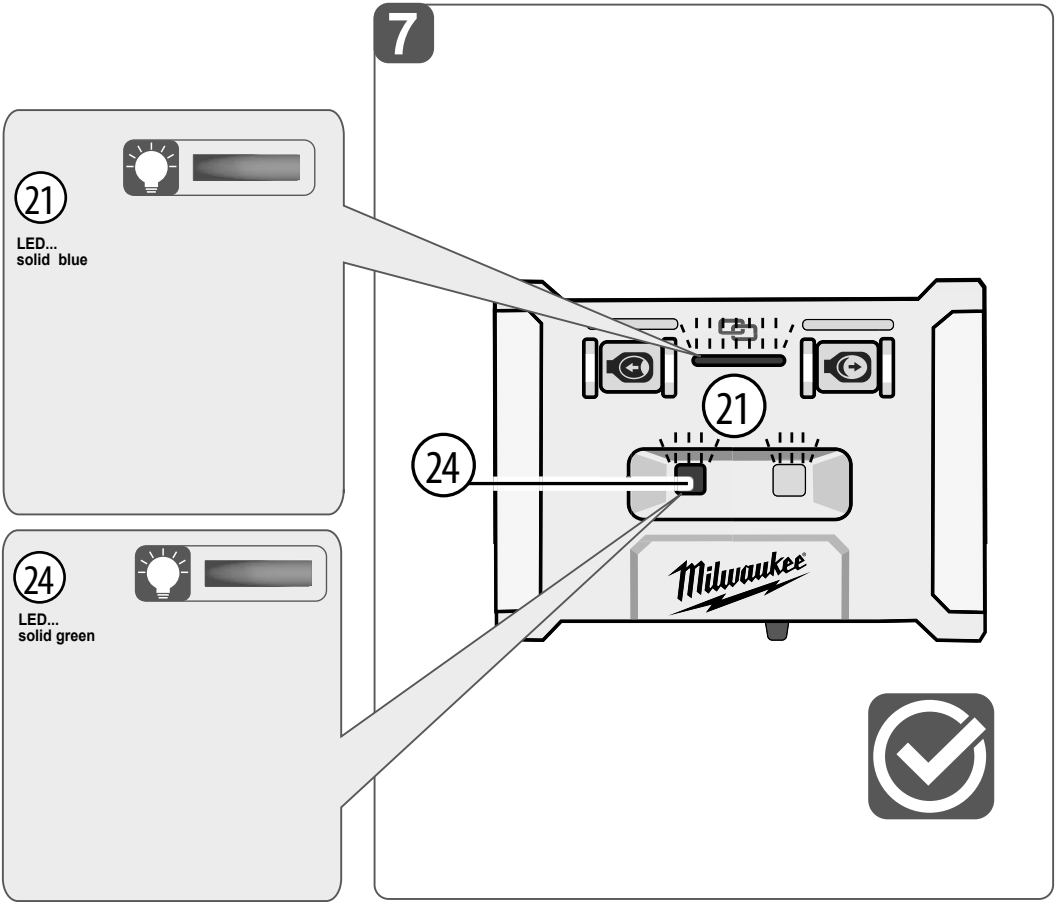


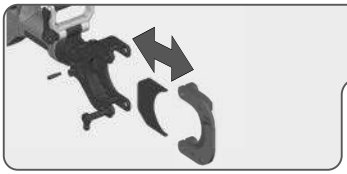
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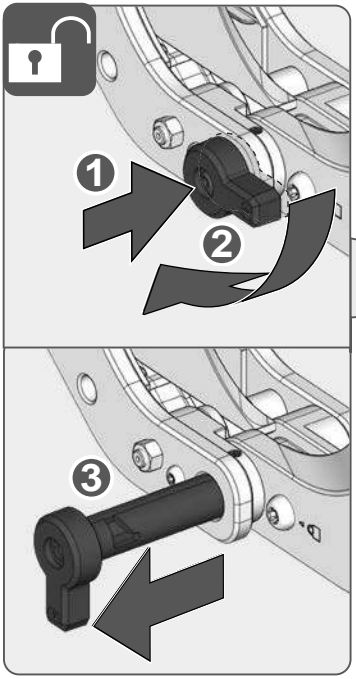


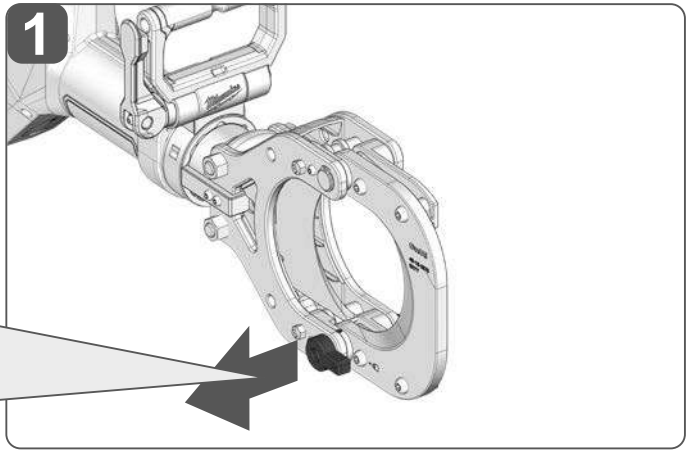


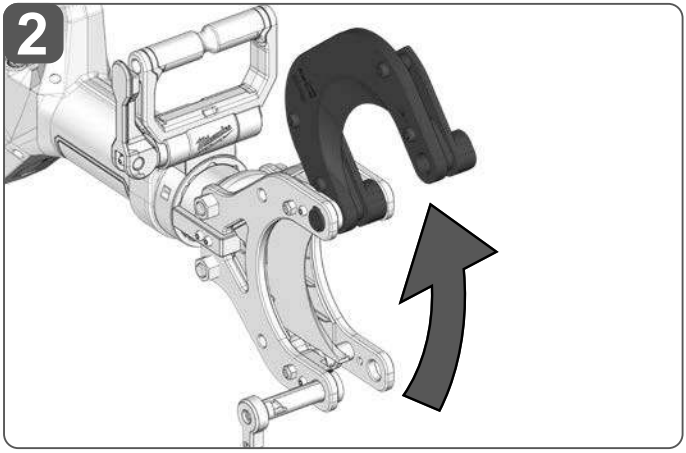
LED is off

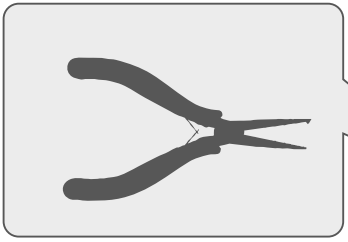

7
21
LED...
solid blue
24
LED...
solid green
21
24
Milwaukee

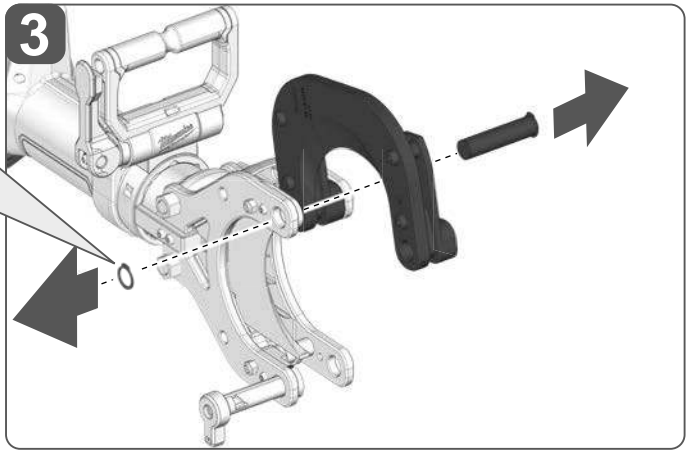


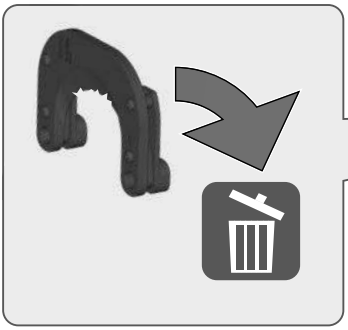

1
2
3

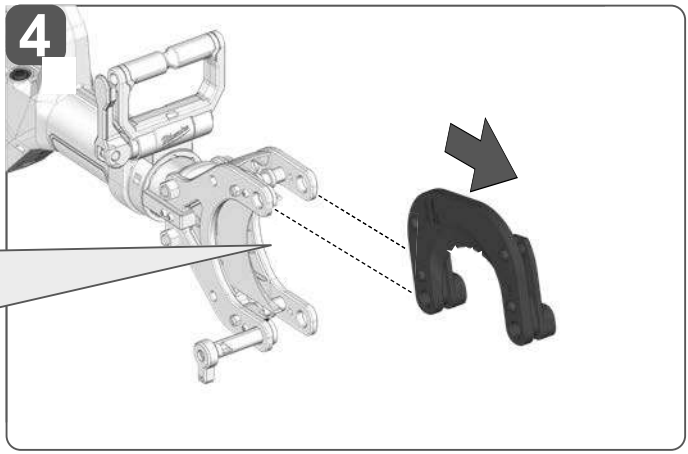

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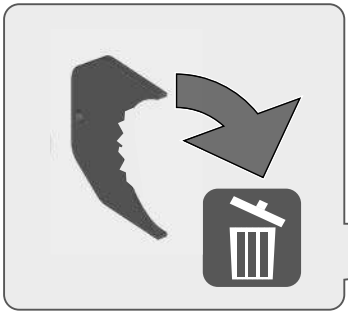

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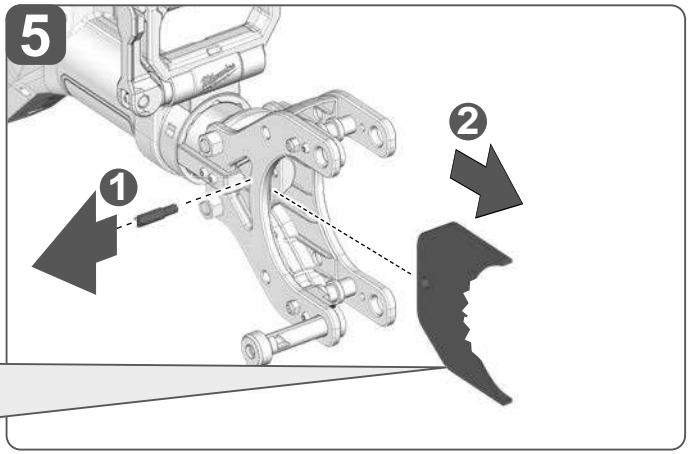



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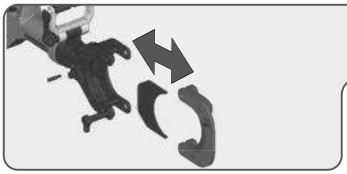




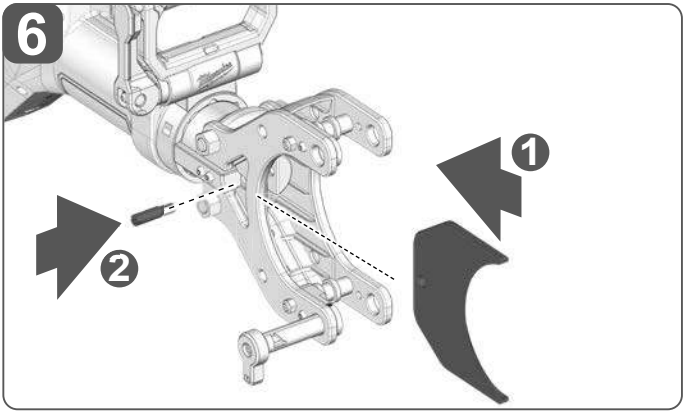


Art. 4932492423

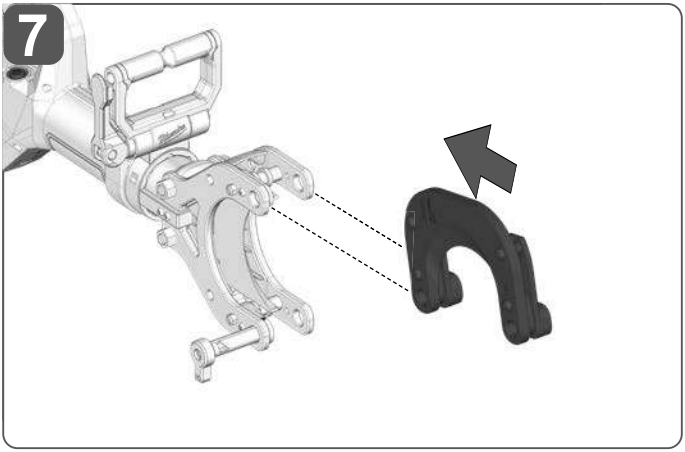
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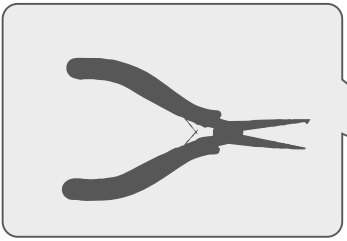
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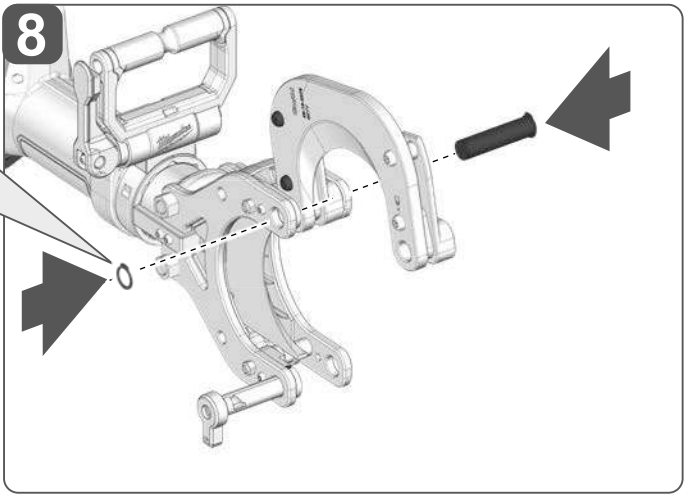


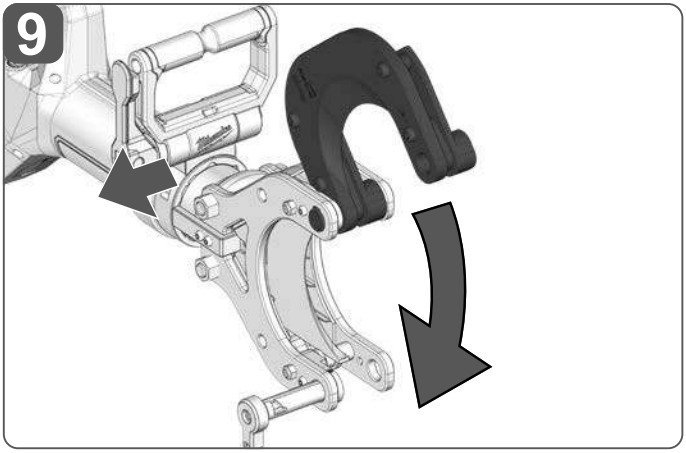
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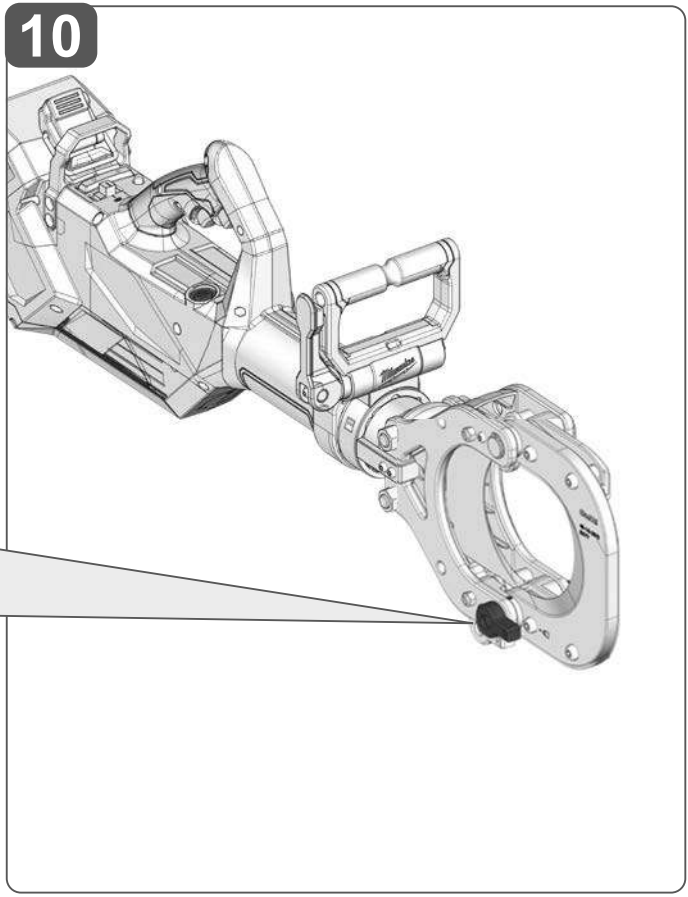


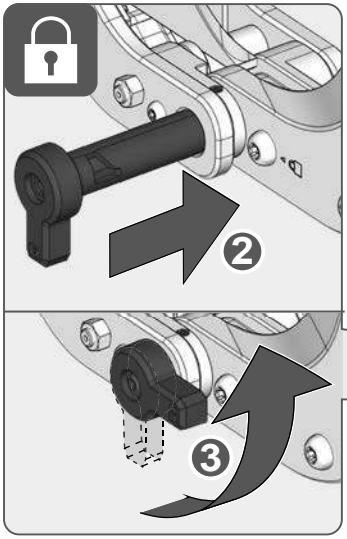
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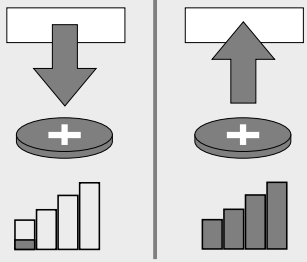



9

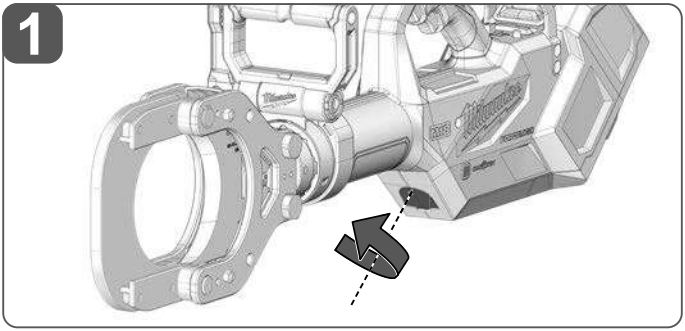

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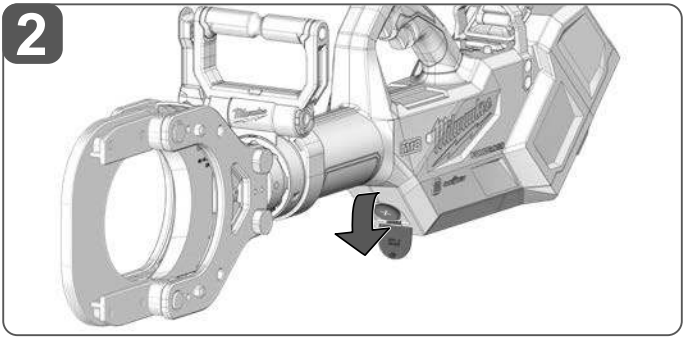

2
3

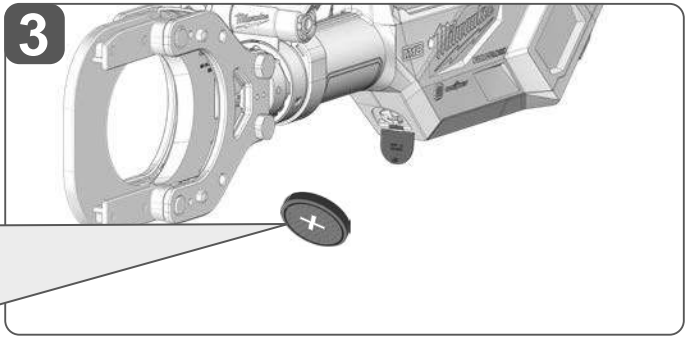


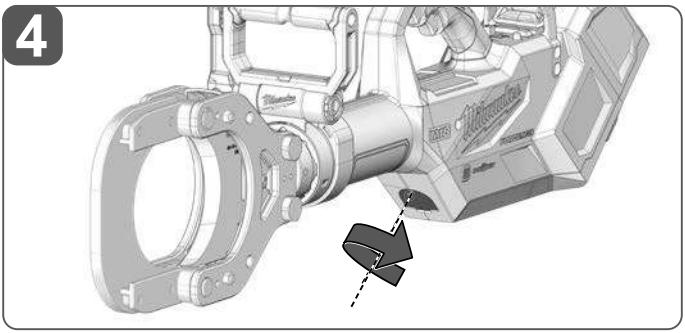


3V CR2032
Coin Cell



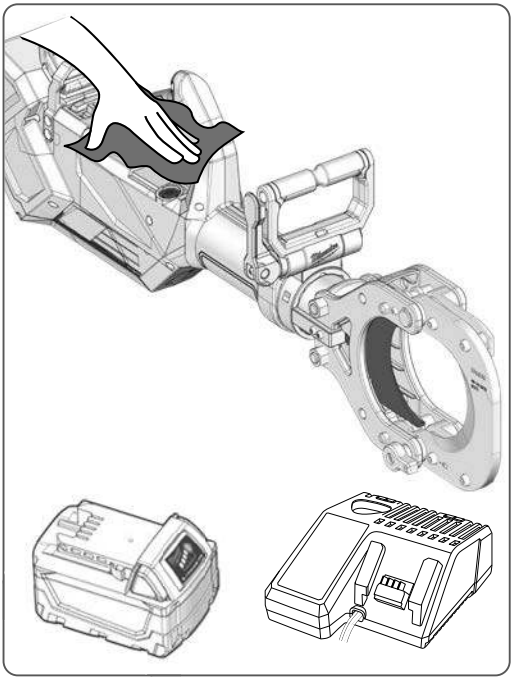


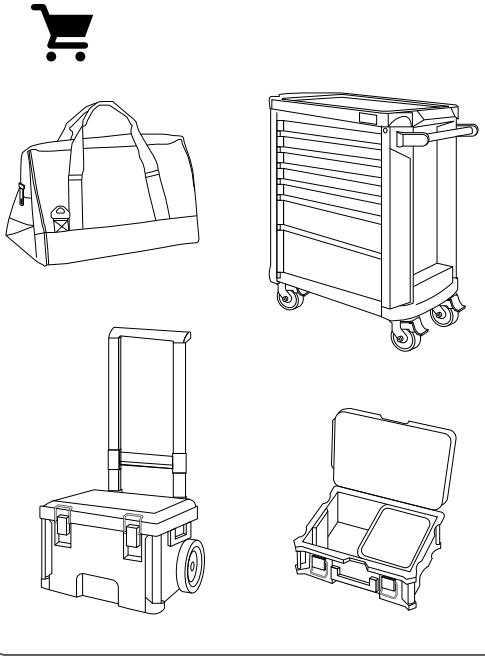




TIP

If store protect tools from frost, moisture, heat and excessive sunlight.





TECHNICAL DATA	M18 HSFC125R
Type	Safety Cutter
Production code	4972 00 01 XXXXXX MJJJJ
Battery voltage	18 V ⎓
Frequency band	2402 - 2480 MHz
Radio-frequency power	6.0 dBm
Bluetooth version	5.2 BT signal mode
Nominal force	120 kN
Nominal Pressure	680 bar
Maximum Cable cutting Diameter	125 mm
Cable materials*	Copper and aluminum power cables, SWA armored wired cables
Weight according EPTA-Procedure 01/2014 (5.5 Ah ... 12.0 Ah)	17,0 - 17,6 kg
Recommended Ambient Operating Temperature	-20 ... +60 °C
Recommended battery types	M18B…,....,M18HB....
Recommended charger	M18…, M12-18…, M1418…
Noise information: Measured values determined according to EN 62841. Typically, the A-weighted noise levels of the tool are:	
Sound pressure level / Uncertainty K	84,75 dB (A) / 3 dB (A)
Sound power level / Uncertainty K	73,75 dB (A) / 3 dB (A)
Wear ear protectors!	
Vibration information: Vibration total values (triaxial vector sum) determined according to EN 62841	
Vibration emission value a_h / Uncertainty K	1,972 m/s² / 0,3 m/s²

*Do not cut steel ropes, ground rod, guy wire, or steel-reinforced cable (ACSR)

⚠ WARNING!!

The vibration and noise emission level given in this information sheet has been measured in accordance with a standardized test given in EN 62841 and may be used to compare one tool with another. It may be used for a preliminary assessment of exposure.

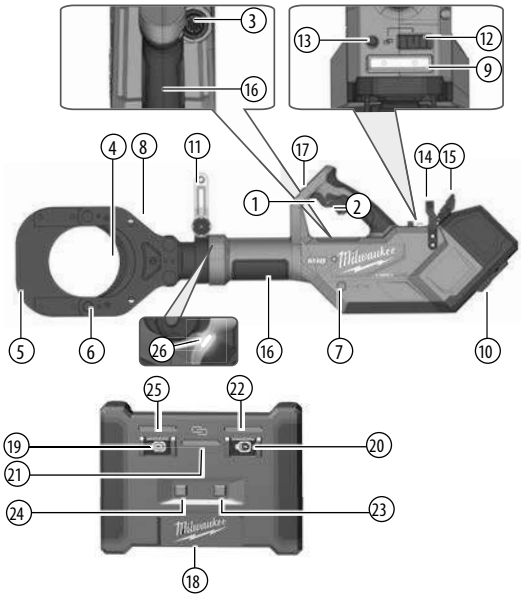
The declared vibration and noise emission level represents the main applications of the tool. However if the tool is used for different applications, with different accessories or poorly maintained, the vibration and noise emission may differ. This may significantly increase the exposure level over the total working period.

An estimation of the level of exposure to vibration and noise should also take into account the times when the tool is switched off or when it is running but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Identify additional safety measures to protect the operator from the effects of vibration and/or noise such as: maintain the tool and the accessories, keep the hands warm, organization of work patterns.

DEVICE DESCRIPTION

1. Trigger
2. Release trigger
3. Manual release valve
4. Moving ram blade
5. Fixed blade
6. Head lock pin
7. ONE KEY indicator
8. Grounding connection screw
9. Remote Connection Beacon
10. Battery cover
11. Front handle
12. Slide switch remote contol
13. Lock button for slide switch remote control
14. Rear hanger
15. Locking for battery cover
16. Bottom handle
17. Main handle
18. Remote power switch
19. Remote button reverse
20. Remote button forward
21. Connection LED
22. forward LED
23. Remote cut sucess indicator: SUCCESSFULL CUT
24. Remote cut sucess indicator: FAILED CUT
25. reverse LED
26. work light



WARNING! Read 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.

Save all warnings and instructions for future reference.

CABLE CUTTER SAFETY WARNINGS

Keep hands and loose items of clothing away from cutting tools and other moving parts. There is a risk of serious injury, including severing of limbs.

Use protective equipment.

The use of protective clothing is recommended, such as dust mask, protective gloves, sturdy non-slip footwear, helmet and ear defenders.

Always wear safety goggles when working with the cable cutter.

Prevent accidental starting of the cable cutter. Before connecting to a removable battery, ensure that the trigger is secured with the switch lock.

Hold the cable cutter by both handles.

Never hold the cable cutter by the cutting jaws.

Before using, always check the cutting jaws for cracks and other signs of wear.

Only use the cable cutter, removable battery and charger if they are in perfect technical condition.

Have damage repaired immediately by an authorised workshop.

Remove the battery pack before starting any work on the appliance or opening the cuttinghead.

The cable cutter may only be used with a cutting tool inserted.

Remove any setting tools and wrenches before making the cut.

To avoid injury and damage, never immerse the tool, removable battery or charger in liquid or allow liquid to penetrate them.

Do not cut short lengths of cable where fingers may come into proximity with the cutting blade. The blade is sharp!

WARNING! To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse your tool, battery pack or charger in fluid or allow a fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach containing products, etc. can cause a short circuit.

Use only compatible Milwaukee chargers from the same battery platform for charging batteries. Do not use batteries from other systems.



Never break open battery packs and chargers and store only in dry rooms. Keep dry at all times.
If no national or other requirements exist, the appropriate minimum distances in air, which define the outer limits of the danger zone or the approach zone, can be found in the most recent version of the European Standard 50110-1. The manufacturer's recommendation is ≥ 10m

If the size of the safety zone cannot be maintained, additional personal protection by means of other protective measures, such as earth walls or protective walls, and additional site isolation are necessary.

WARNING! This device contains a button-type/coin cell lithium battery. A new or used battery can cause severe internal burns and lead to death in as little as 2 hours if swallowed or if it enters the body. Always secure the cover on the battery compartment. If it does not close securely, stop the device, remove the battery and keep it out of reach of children. If you believe that someone has swallowed the battery or that it has otherwise entered the body, seek immediate medical attention.

RESIDUAL RISK

It is important to ensure that no one is in the danger zone.

Before the cutting process begins, access must be sealed off in accordance with local regulations.

Failure to comply with this instruction can lead to serious injury, death, fire and other damage to property as a result of electric shock, explosion and/or electric arcs.

SPECIFIED CONDITIONS OF USE

The M18 HSFC125R is specifically designed for the safe cutting of cables when there is no guarantee, that the cables are deenergized using other methods. The live state of the cable can then alternatively be verified by cutting it (as described in EN50110-1 Section 6.2.4). The process is controlled from a sufficient distance without any risk by using the remote. The status LEDs on the remote indicate the current state at any point of the cutting process.

If it is ensured, the cable isn't live, the tool can additionally be used as a handheld cable cutter.

WARNING! Never attempt to work on live installations in Manual mode. In case of Doubt always use the Remote and follow the preventive measures described in this manual.

WARNING! Do not attempt to cut powerlines with a nominal Voltage above 60kV for multi phase or 110kV for single core cables. The nominal Frequency must no be higher than 60Hz.

The cable cutter is suitable for cutting blank, insulated and Steel wire armored copper- and aluminum cables (Al, Cu, SWA) up to the cable size stated in Technical Data. Before Cutting, it must be ensured the cable is tensionfree. The tool must not be used for cutting any other materials.

Only personnel trained in this electrotechnical applications may carry out cutting of cables with the aid of this tool. Work always has to be carried out in accordance with local regulations.

The operator of this cable cutter must be instructed in the specific dangers associated with using this cable cutter and in the essential safety measures before working with it for the first time and at least once a year thereafter.

The operating company must:

- make the operating manual available to the operator and
- ensure that the operator has read and understood it.

WARNING! Read 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.

Save all warnings and instructions for future reference.

USE

Set-up of the working area

Local safety provisions and the regulations of the network operator must be observed under all circumstances. It is crucial that local safety provisions and the regulations are observed.

To affect, ensure and maintain disconnection of the power supply, contact the network operator. The line needs to be disconnected and all switching devices need to be secured against re-connection for the whole duration of the work as described in EN50110-1 Sect. 6.2.3.

Before the cutting process begins, access must be sealed off and monitored in accordance with local regulations.

Cable may not be exposed to any mechanical forces and must be secured from any uncontrolled movements following the cut.

The operator of the remote control must select a location from which the danger zone can be seen to ensure at all times that no one is in the sealed danger zone.

Do not expose tools to rain. Do not use tools in damp or wet locations.

Before the cutting process begins, be sure to have a fully charged second battery capacity to complete the cutting process if necessary.

Preparation of cable cutter and battery

Before every use:

- Inspect cable cutter for external defects
- Check the cutting tool for cracks and other signs of wear
- Before cutting, ensure blades are properly installed
- Make sure, the cutting head is completely closed, and the headlock pin is in its closed position. Never attempt to cut in any other condition as the blades and the tool could get damaged.
- Only open or close the cutting head when the ram blade is fully retracted to prevent damages to the blade.

Only use in perfect condition!

Remove the Battery before setting up the work area, positioning the tool and inserting the cable to prevent unintended actuations. Insert the Battery only just before starting the cutting process.

Preparation for the cutting process

Support and fix the cable to be cut in order to minimize the risk of uncontrolled movement.

Cut clean material to extend the blade life. Wipe dirt and debris from material and blades before beginning the cut.

The cutting head must be positioned at an angle of 90° to the cable so that the cable can lie in the open cutting jaws without tension and undesirable shearing forces can be avoided. Do not attempt to make angled cuts as it will damage the workpiece and blades.

Workpiece and tool may move slightly during the cut. On completion of the work, clean the cutting tools.

WARNING! Never cut gas or water lines. Keep hands away from all cutting edges and moving parts. Laceration and amputation can occur. Always remove battery pack before changing or removing accessories. Only use accessories specifically recommended for this tool. Others may be hazardous. To reduce the risk of injury, wear safety goggles or glasses with side shields.

WARNING! To reduce the risk of injury, only cut recommended materials for the blades. (see "Specifications") Do not attempt to cut other materials.

USE MANUAL MODE

Before work begins, the cables must be disconnected and it must be ensured that they remain isolated from the power supply for the duration of the work.

The cable can be broached and become live, in which case always inform the safety officer, stop the cutting process, and initiate suitable protective measures

If it cannot be ensured beyond doubt that the cable or insulated line has been disconnected, no work may be carried out in manual mode. In this case, it should be considered performing the cut in remote mode for increased safety.

WARNING! To reduce the risk of explosions, electric shock and damage to property and equipment, never cut live electrical cables.

Tool is NOT insulated. Contact with a live circuit could result in severe injury or death. Turn off power before making a cut.

Before the remote cutting process begins, the battery capacity must be checked: minimum 33% (see illustrated description). It may require charging before work commences.

If you want to use the tool as a handheld device, hold it securely using both handles as shown. Make sure to stand in a stable position before starting the cut.

The cutting process can be interrupted and continued at any time. Once the blade reaches the fully extended position, the tool will automatically dump, so the ram blade returns into it's homeposition. The tool will also dump to protect itself if the maximum cutting force is reached.

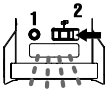
USE REMOTE MODE

1



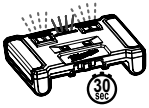
Connection LED
Beacon light
Flashing blue

2



On the tool:
1. Hold down lock-off
2. Slide switch to

Remote Connection Beacon light is flashing red.

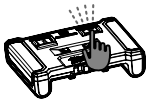


REMOTE will then display:

Tool is locked for 30 sec. before it can be controlled by the remote. This timeout is intended to be used to move out of the dangerzone.

Connection LED Solid blue
Light 22 & 25 Flashing red
Connection is now established.
The tool is armed

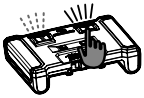
3



Press the forward button to start the cutting.

Light 22 & 23 Flashing red
(tool is armed)

4

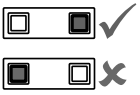


Blade reached point of full extension.
Autoreturn is started

Light 22 Solid green

Light 25 Flashing red

5



When the return is finished, the tool will give the final judgment of cutting success by LEDs 23 & 24

Green = Done Cutting
Both, extension and retreat of the blade were completed.
Red = Cut Failed

Read Table "Troubleshooting" for further information

POTENTIAL ISSUE	POTENTIAL ROOTCAUSES	⑨ 	㉑ 	㉒ 	㉓ 	㉔ 	㉕ 
- Remote batteries charging state too low - Tool connection timeouted	- Replace batteries. - Shutoff and turn the remote back on. The connection process will restart.	flashing red					
- Tool isn't in remote mode	- Set the tool to remote mode by pushing button 12 and sliding switch 13.		solid blue				
- No connection to the tool.	- Distance to the tool is to large, move closer. - Tool and remote don't fit. The remote is only able to control the Cutter, it was delivered with.	flashing red	solid blue				
- Establising connection to tool.	- 30 sec. Timeout running, Use the time to leave the danger zone	red	solid blue	flashing red			flashing red
- Connection established, tool ready to cut.	- None	flashing red	solid blue	solid red			solid red
- Connection established, tool ready to cut, cut was interrupted by the user.	- None	solid red	solid blue	solid red			solid red
- Tool is progressing the cut wand driving the blade forward.	- None	quick flashing red	solid blue	quick flashing red			
- Tool is reversing.	- None	quick flashing red	solid blue				quick flashing red
- Blade was fully extended, autoreturn engaged, ram blade is returning in homeposition	- None	quick flashing red	solid blue	solid green			quick flashing red
- Blade was fully extended and returned successfully into it's homeposition.	- None, Cutting Process finished successfully	solid red	solid blue	solid green	solid green		solid green
- Cutting not successfull. Cuttingforce wasn't sufficient to cut. Blade returned successfull into homeposition.	- Cutting can be attempted again after a few seconds. 3 attempts possible in total. Take special care, as the insulation of the cable could be damaged. Only approach the tool, after it is ensured, the cable isn't live.	solid red	solid blue	solid red		solid red	solid green
- Cutting not successfull. Blade was fully extended, but didn't return into the homeposition.	- Blade is potentially stuck, but the cable should be completely cutoff. No more remote actions possible. Initiate the safety measures and working procedures defined by the network operator.	solid red	solid blue	solid green		solid red	solid red
- Cutting not successfull. Cuttingforce wasn't sufficient to cut. Blade didn't return into the homeposition.	- No more remote actions possible. Take special care, as the insulation of the cable could be damaged. The blade is potentially stuck. Initiate the safety measures and working procedures defined by the network operator.	solid red	solid blue	solid red		solid red	solid red

POTENTIAL ISSUE	POTENTIAL ROOTCAUSES	(9) 	(21) 	(22) 	(23) 	(24) 	(25) 
- Battery not sufficient to ensure the cut can be finished.	- Battery charging state is too low, replace with fully charged one - Battery capacity is to low. Use a battery type recommended in the technical Data.	quick flashing red	solid blue	solid red		quick flashing red	solid red
- tool still in sleep mode	- Wakeup the tool by pressing the trigger. Set the tool out and back into remote mode.		solid blue				

Place or hang the tool in a stable position, so it won't move during the cutting process.

To prevent unintended actuation, The cutting unit and the remote are paired individually during production. Only exactly this remote provided with the tool is able to control the tool. Always sent in both parts, tool and remote, for service.

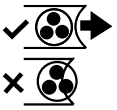
In case of a damaged or lost remote, the tool needs to be sent to service for pairing.

If battery capacity or charging state aren't sufficient for finishing the cut, the tool will not allow a connection to the remote. This is shown by a specific blink pattern.

Use the 30 sec. timeout of the remote connection to walk out of the danger zone.

The operator of the remote control must select a location from which the danger zone and the remote connection beacon can be seen to ensure at all times that no one is in the sealed danger zone. The cutting process may only be started, when it is ensured, there is no person within the dangerzone.

WARNING! The tool signals being in remote mode with red light of the remote connection beacon. Immediately leave the area, when seeing this warning and not being the remote operator.



The cutting process must always be completed. This is especially important, when a short circuit occurs to make sure the short circuit affects all phases. Therefore, all conductors should be placed in the cuttinghead at once, so they are cut simultaneously

⚠ WARNING If a short circuit occurs, make sure to initiate suitable protective measures. Always ensure that the cable is and will stay disconnected from the power supply before approaching and touching the device. The cutting head will be heated by the current. Danger of burning, let the tool cool down before touching.

If it is suspected that a live cable has been cut, the cable-cutter has to be inspected in an authorized specialist workshop.

After a finished remote cut or a failed return, the remote mode gets locked to make sure the tool cannot be activated while the user is approaching the working site. For the next cut, it has to be unlocked by both, turning the remote off and setting the tool to manual mode. Then the connection process needs to be started again.

Action in the event of faults

- The cable can be broached and become live, in which case always inform the safety officer, stop the cutting process, and initiate suitable protective measures
- press and hold the hydraulic reset button until the cutter opens completely
- check the battery capacity

Jammed Blades

Dirt and debris can cause the blades to become jammed together after a cut

- Press and hold the release Trigger to ensure the tool has reset.
- Remove the Battery Pack.
- Press the manual release valve. When the tool is still loaded, this can take a significant amount of force.
- Do not attempt to open the cutting head, if the Bade isn't fully retreated. Don't use force to open the locking pin or cuttinghead
- Clean any dirt and debris from the blades before starting another cut.
- If the Blade doesn't open, cut out the section of cable around the tool and sent the tool in for service.

Cutting Tips

- Move the cable cutter with its cutting edges in right angle to the cable. Do not attempt to make angled cuts as it will damage the workpiece and blades.
- Cut clean material to extend the blade life. Wipe dirt and debris from material and blades before beginning the cut.
- Before cutting, ensure blades are properly installed.
- While in use, the tool can be set down on a dry subsurface or used as a handheld device. To stand the tool up on the ground, turn the cutting head 180° so the front hand grip can be used as a base. If you want to use the tool as a handheld device, hold it securely using both handles as shown.

MAINTENANCE

Remove the battery pack before starting any work on the appliance.

Never open the cable cutter, removable battery or charger.

Check the cable cutter for any problems such as noise or jamming of moving parts that could be affecting the tool.

Check the cutting tools for cracks and other signs of wear.

Clean and grease the press drives, locking bolts and cutting jaws when you have finished work.

Check that the cutting tools are sharp and replace worn cutting tools.

Replace the cutting tools when they become chipped or damaged. Use only MILWAUKEE cutting tools.

Check that the ram blade can move free and moves smoothly.

The device contains hydraulic fluid. Hydraulic fluids pose a hazard to groundwater. Uncontrolled draining or improper disposal is punishable by law. The Hydraulic System of the tool is closed, so there is neither filling nor exchanging necessary over the lifetime of the tool. If the tool looses fluid as a result of a fault, send it to Milwaukee Service for repair and refill.

Service must be performed at least annually or after six months to one year.

You can find out more about service intervals via the ONE-KEY app.

Further service and repair work may only be carried out by authorised specialist workshops.

Use only Milwaukee accessories and Milwaukee spare parts. Should components need to be replaced which have not been described, please contact one of our Milwaukee service agents (see our list of guarantee/service addresses).

Techtronic Industries GmbH, Max-Eyth-Straße 10,
71364 Winnenden, Germany.

ONE-KEY™

To learn more about the ONE-KEY functionality for this tool, please reference the Quick Start guide included with this product or go to milwaukeetool.com/ One-Key. To download the ONE-KEY app, visit the App Store or Google Play from your smart device.

Also, when the product experiences ESD, the Bluetooth communication will be disconnected. It needs to be reset manually to recover.

NOTE: Refer to your ONE-KEY™ App for additional service interval information.

Cutting Head and Blades

Inspect the cutting head and blades for cracks or damage. Do not use damaged cutting head or blades. Replace the blades when they become chipped or damaged.

Service Interval

Refer to the ONE-KEY™ App for information regarding necessary servicing, such as fluid replacement. Return the tool to a MILWAUKEE service facility for all repairs and maintenance.

BATTERIES

Temperatures in excess of 50°C (122°F) reduce the performance of the battery pack. Avoid extended exposure to heat or sunshine (risk of overheating).

The contacts of chargers and battery packs must be kept clean.

For an optimum life-time, the battery packs have to be fully charged, after use. Battery packs which have not been used for some time should be recharged before use.

To obtain the longest possible battery life remove the battery pack from the charger once it is fully charged.

For battery pack storage longer than 30 days: Store the battery pack where the temperature is below 27°C and away from moisture, Store the battery packs in a 30% - 50% charged condition, Every six months of storage, charge the pack as normal.

Do not dispose of used battery packs in the household refuse or by burning them. Milwaukee Distributors offer to retrieve old batteries to protect our environment.

Do not store the battery pack together with metal objects (short circuit risk).

Battery acid may leak from damaged batteries under extreme load or extreme temperatures. In case of contact with battery acid wash it off immediately with soap and water. In case of eye contact rinse thoroughly for at least 10 minutes and immediately seek medical attention.

No metal parts must be allowed to enter the battery section of the charger (short circuit risk).

TRANSPORTING LITHIUM BATTERIES

Lithium-ion batteries are subject to the Dangerous Goods Legislation requirements.

Transportation of those batteries has to be done in accordance with local, national and international provisions and regulations.

The user can transport the batteries by road without further requirements.

Commercial transport of Lithium-Ion batteries by third parties is subject to Dangerous Goods regulations. Transport preparation and transport are exclusively to be carried out by appropriately trained persons and the process has to be accompanied by corresponding experts.
When transporting batteries:

Ensure that battery contact terminals are protected and insulated to prevent short circuit. Ensure that battery pack is secured against movement within packaging. Do not transport batteries that are cracked or leak. Check with forwarding company for further advice.

SYMBOLS

	Please read the instructions carefully before starting the machine.
	CAUTION! WARNING! DANGER!
	Remove the battery pack before starting any work on the appliance.
	WARNING! Danger of electric shock
	WARNING! Risk of injury from ejected fragments Always wear goggles when using the machine. It is recommended to wear gloves, sturdy non slipping shoes and apron.
	Always wear goggles when using the machine.
	Grounding lug / Ground terminal
	Remote control mode
	This device contains a button-type/coin cell lithium battery. Do not swallow the coin cell battery!
	Keep hands away from cutting tools and other moving parts. Fingers may get caught in the cutting mechanism and be amputated or injured.
	Accessory - Not included in standard equipment, available as an accessory.
	Cutting
	Reversing
	Do not dispose of waste batteries, waste electrical and electronic equipment as unsorted municipal waste. Waste batteries and waste electrical and electronic equipment must be collected separately. Waste batteries, waste accumulators and light sources have to be removed from equipment. Check with your local authority or retailer for recycling advice and collection point. According to local regulations, retailers may have an obligation to take back waste batteries and waste electrical and electronic equipment free of charge. Your contribution to re-use and recycling of waste batteries and waste electrical and electronic equipment helps to reduce the demand of raw materials. Waste batteries, in particular containing lithium and waste electrical and electronic equipment contain valuable, recyclable materials, which can adversely impact the environment and the human health, if not disposed of in an environmentally compatible manner. Delete personal data from waste equipment, if any.
V	Voltage
	Direct Current
	European Conformity Mark
	British Conformity Mark
	Ukraine Conformity Mark
	EurAsian Conformity Mark

EC DECLARATION OF CONFORMITY

Hereby, Techtronic Industries GmbH declares that the radio equipment type M18 HSFC125R is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://services.milwaukeetool.eu

2011/65/EU RoHS
2006/42/EC
2014/53/ EU

EN 62841-1:2015+A11:2022
EN 62479:2010
EN IEC 55014-1:2021
EN IEC 55014-2:2021
EN 301 489-1 V2.2.3
EN 301 489-17 V3.2.4
EN 300 328 V2.2.2
EN IEC 63000:2018

Winnenden, 2024-06-07



Martin Landherr
Managing Director

CE

Authorized to compile the technical file
Bevollmächtigt die technischen Unterlagen zusammenzustellen.
Autorisé à compiler la documentation technique.
Autorizzato alla preparazione della documentazione tecnica
Autorizado para la redacción de los documentos técnicos.
Autorizado a reunir a documentação técnica.
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Befullmäktigad att sammanställa teknisk dokumentation.
Valtuutettu kokoamaan tekniset dokumentit.
Εξουσιοδοτημένος να συντάξει τον τεχνικό φάκελο.
Teknik evrakları hazırlamakla görevlendirilmiştir.
Zplnomocněn k sestavování technických podkladů.
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Műszaki dokumentáció összeállításra felhatalmazva
Pooblaščen za izdelavo spisov tehnične dokumentacije.
Ovlašten za formiranje tehničke dokumentacije.
Pilnvarotais tehniskās dokumentācijas sastādīšanā.
Įgaliotas parengti techninius dokumentus.
On volitatud koostama tehnilist dokumentatsiooni.
Уполномочен на съставление техническа документации.
Упълномощен за съставяне на техническата документация
Împuternicit să elaboreze documentaţia tehnică.
Ополномоштен за составување на техничката документација.
Уповноважений із складання технічної документації.
Ovlašćen za sastavljanje tehničke dokumentacije.
I autorizuar për përpilimin e dokumentacionit teknik.

معتمدة للمطابقة مع الملف الفني

Techtronic Industries GmbH
Max-Eyth-Straße 10
71364 Winnenden
Germany

GB-DECLARATION OF CONFORMITY

Hereby, Techtronic Industries GmbH declares that the radio equipment type M18 HSFC125R is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://services.milwaukeetool.eu.

S.I. 2012/3032 (as amended),
S.I. 2008/1597 (as amended),
S.I. 2017/1206 (as amended)

BS EN 62841-1:2015+A11:2022
BS EN 62479:2010
BS EN IEC 55014-1:2021
BS EN IEC 55014-2:2021
EN 301 489-1 V2.2.3
EN 301 489-17 V3.2.4
EN 300 328 V2.2.2
BS EN IEC 63000:2018

Winnenden, 2024-06-07



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(06.24)
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