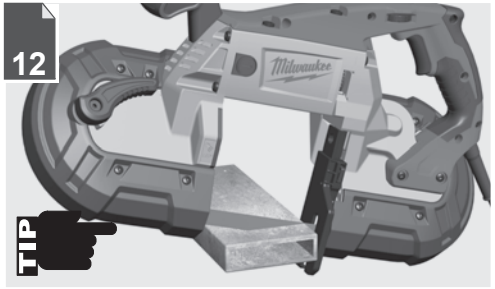
Nothing but **HEAVY DUTY.®**

BS 125

Original instructions

18 Text section with Technical Data, important Safety and Working Hints and description of Symbols

12



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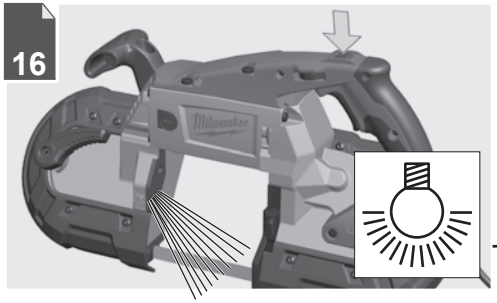

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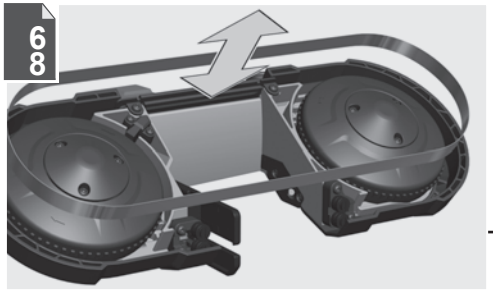

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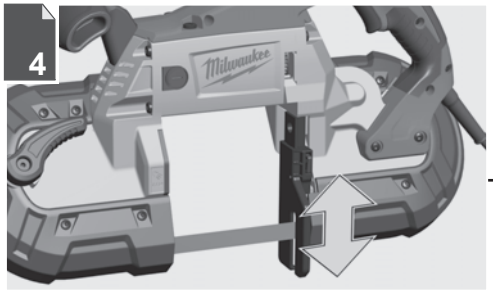

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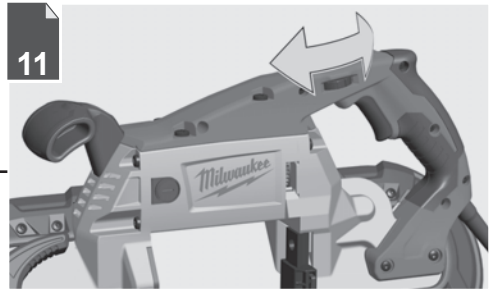

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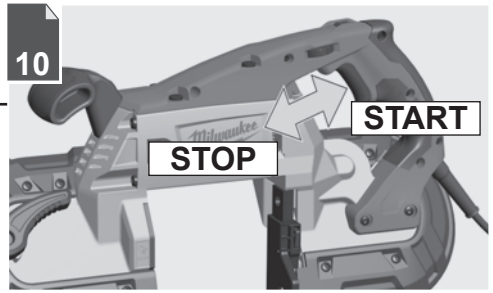

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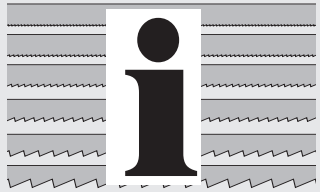

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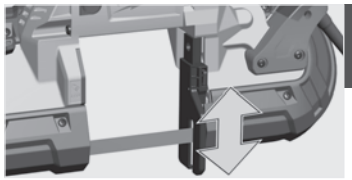

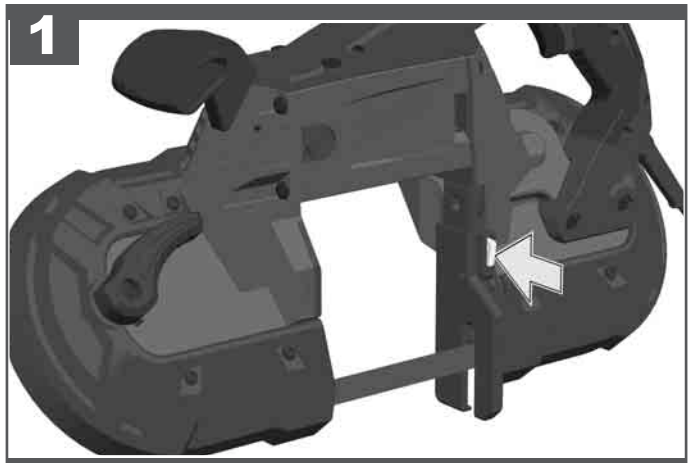
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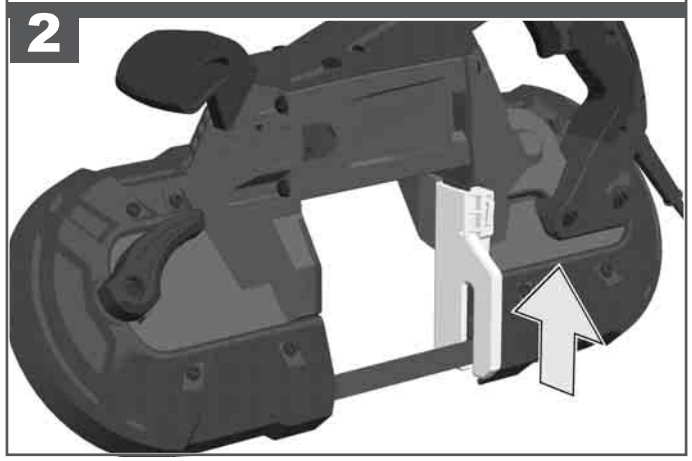
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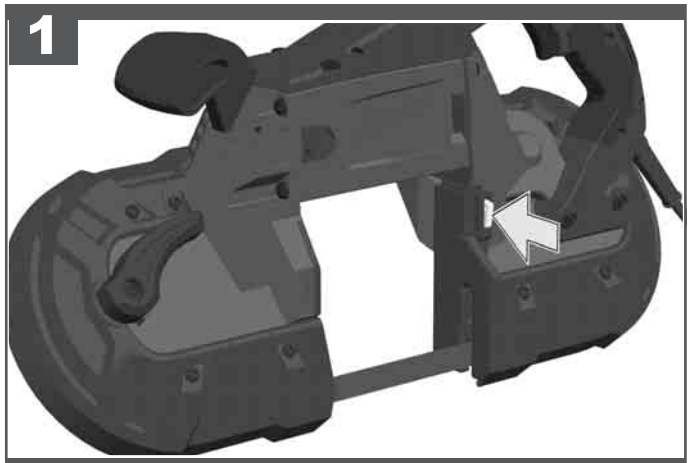
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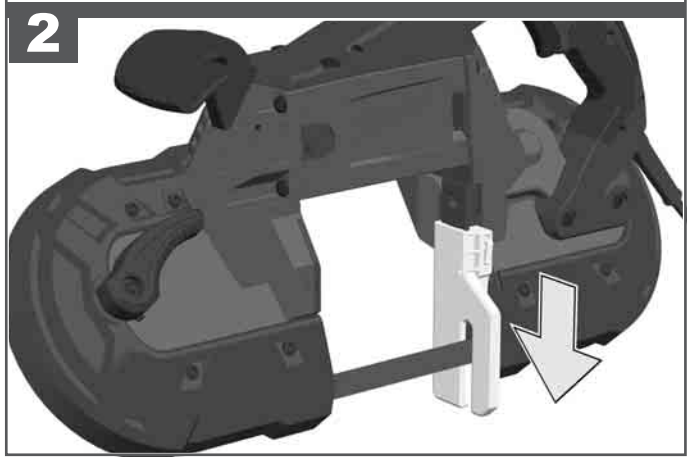
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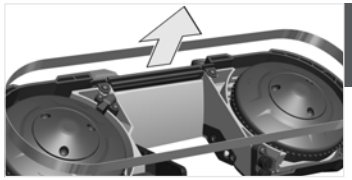

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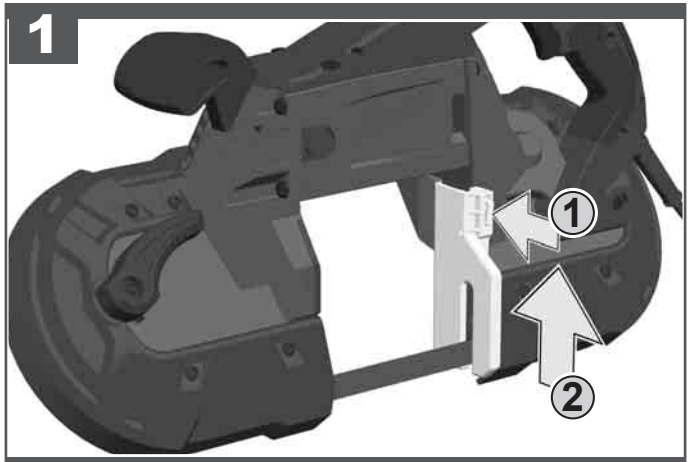

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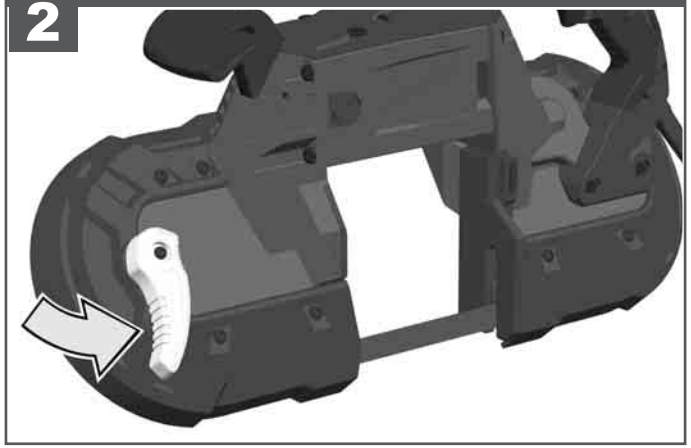

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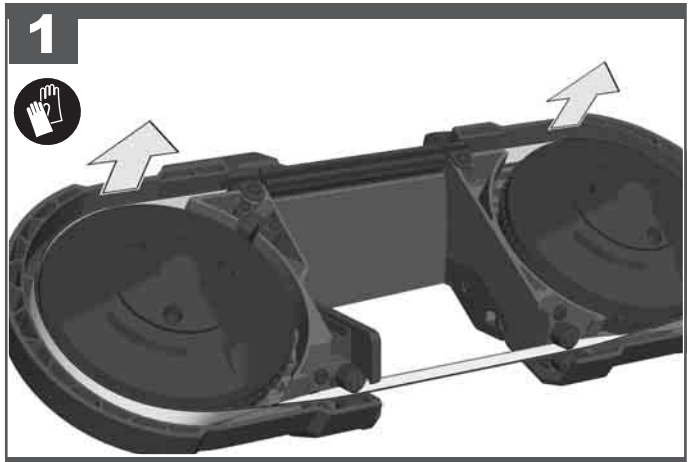

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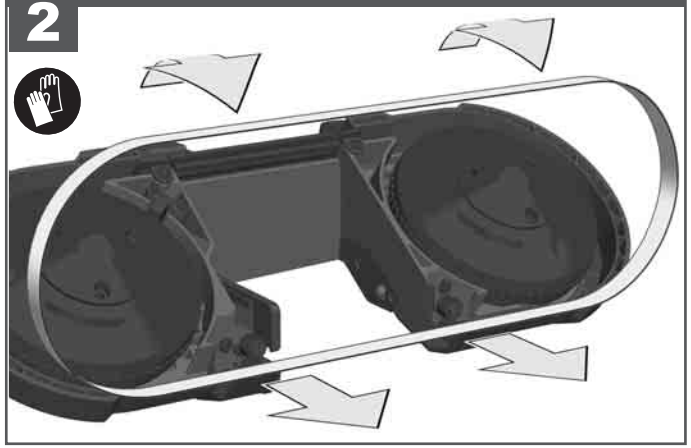

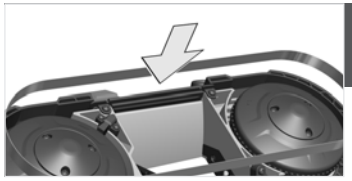

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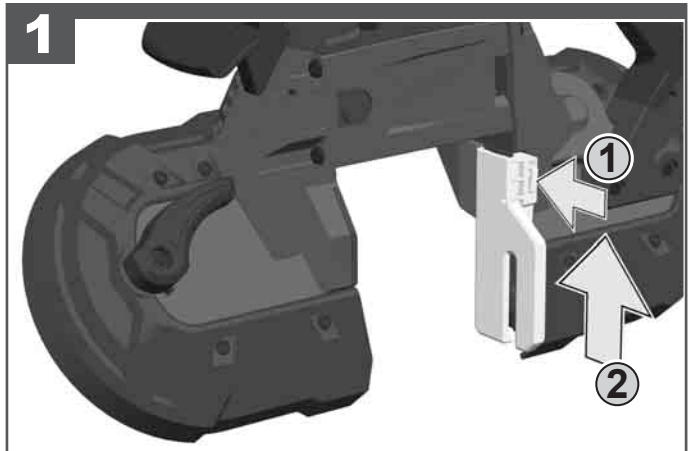

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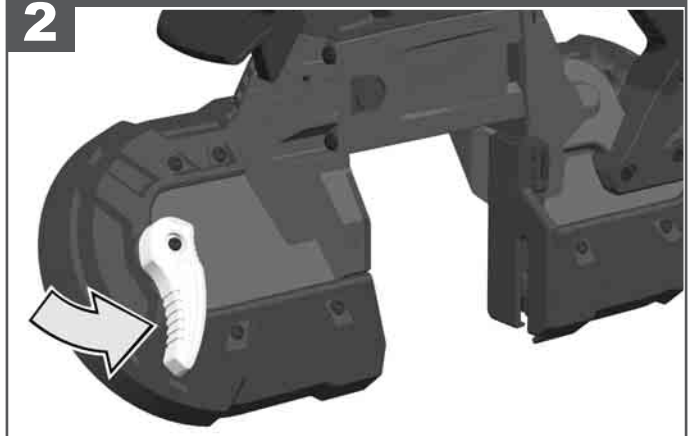

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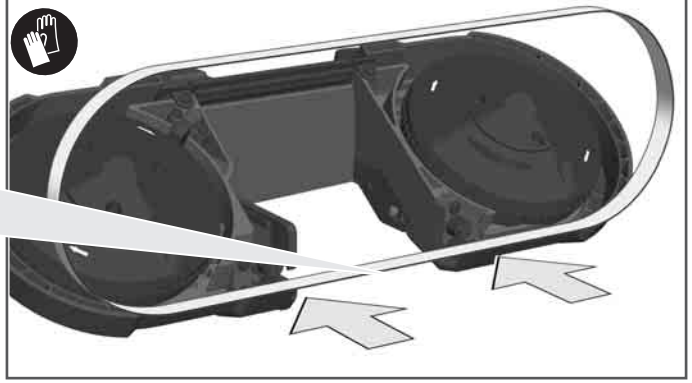

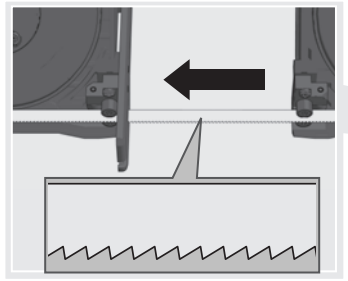

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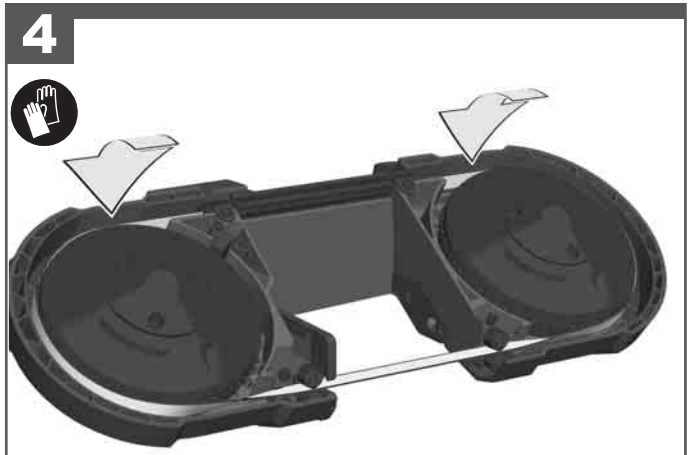

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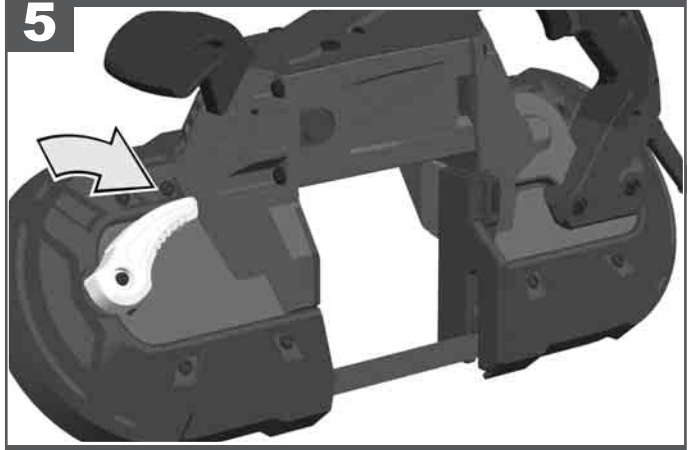

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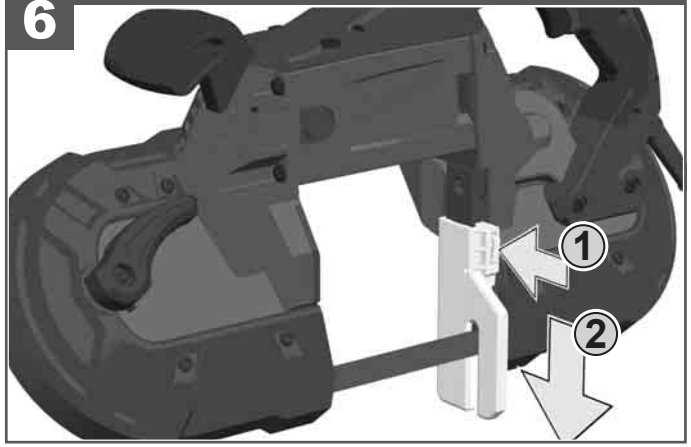
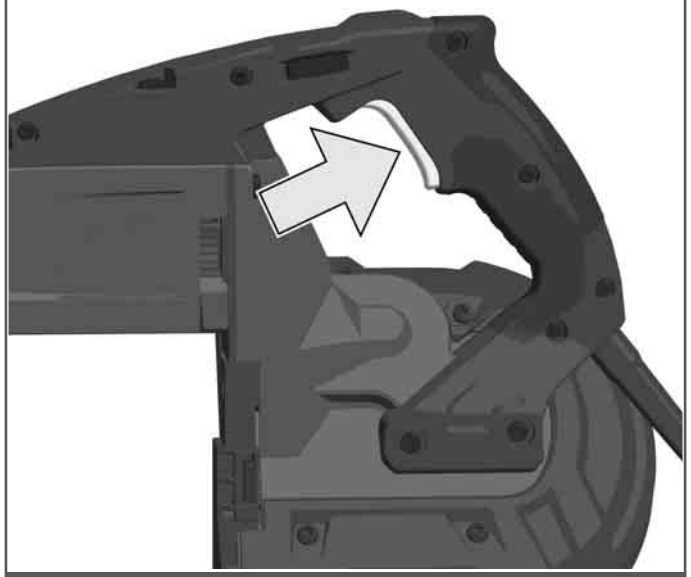
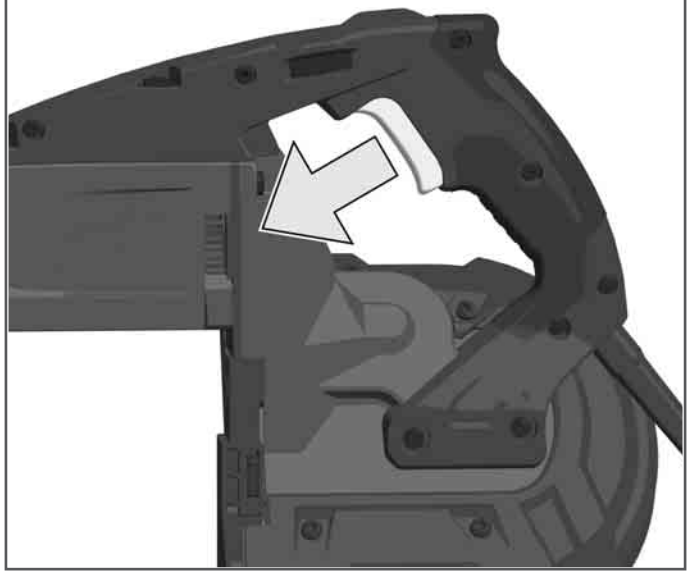
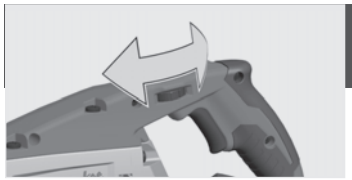


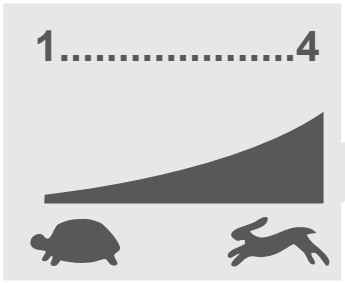
START

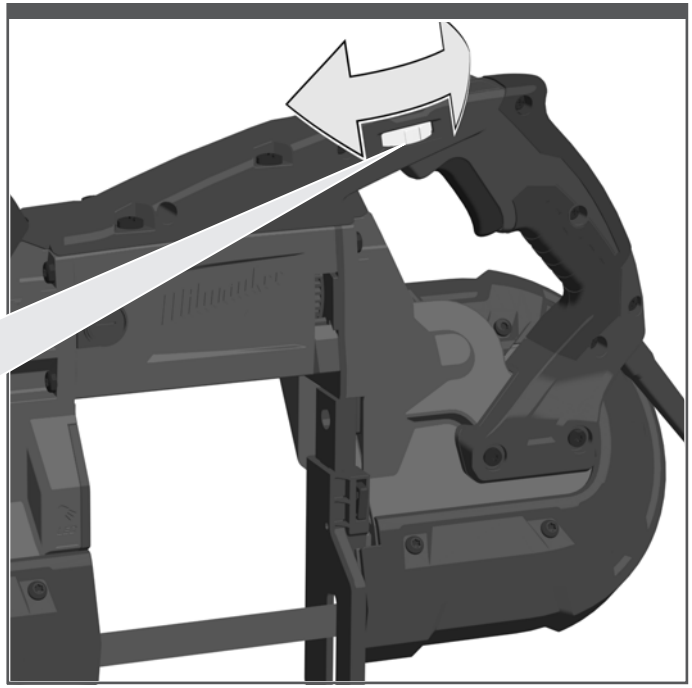


STOP









TIP

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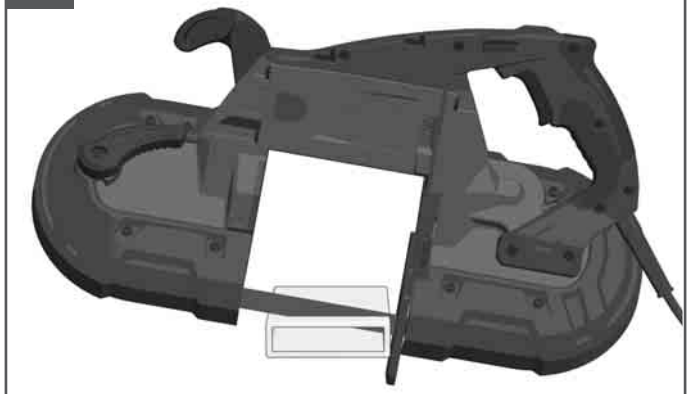

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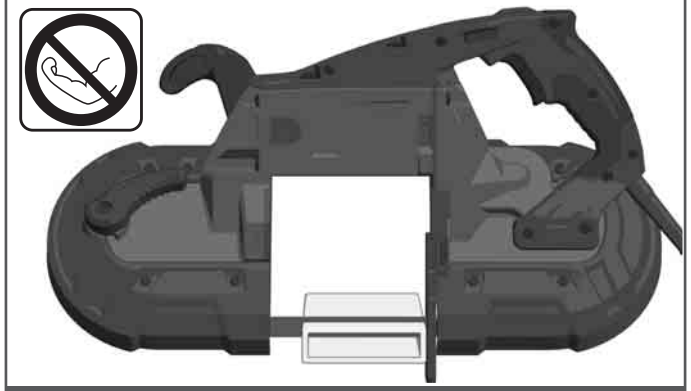

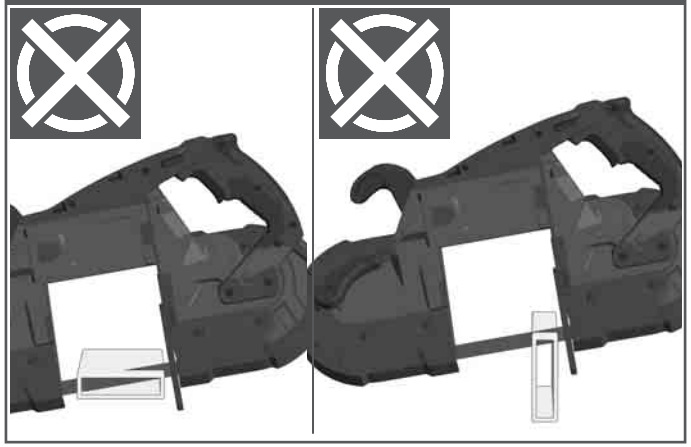

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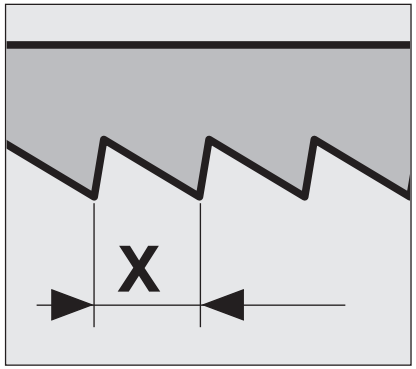
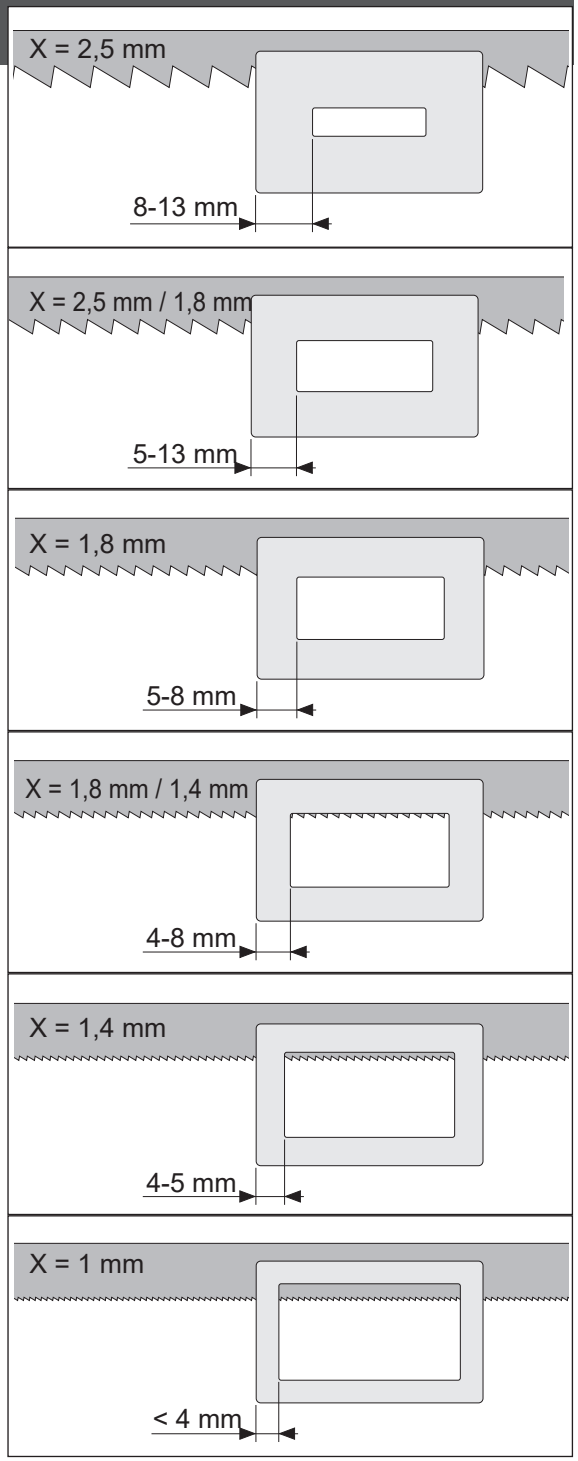
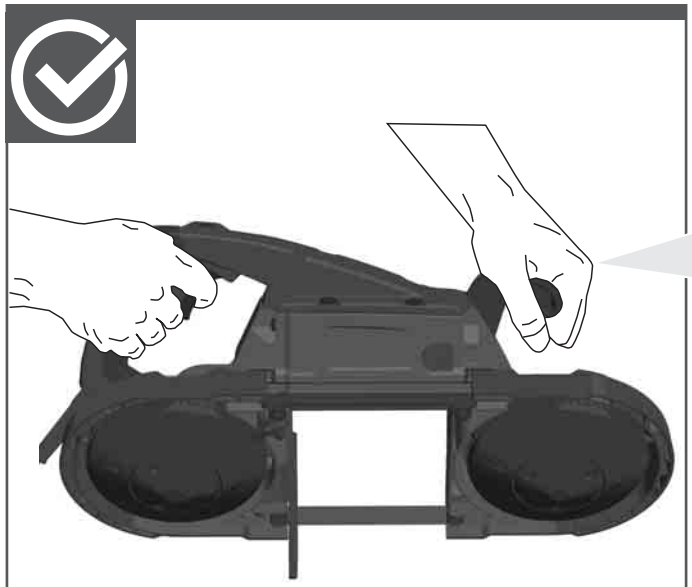
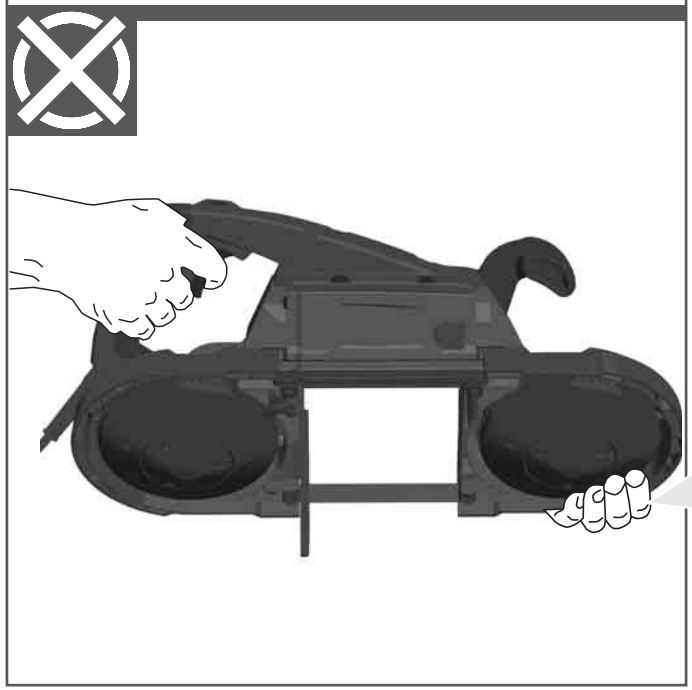

X

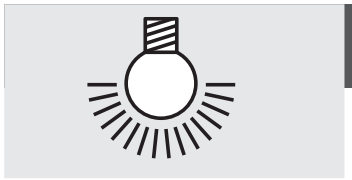

X = 2,5 mm
8-13 mm
X = 2,5 mm / 1,8 mm
5-13 mm
X = 1,8 mm
5-8 mm
X = 1,8 mm / 1,4 mm
4-8 mm
X = 1,4 mm
4-5 mm
X = 1 mm
< 4 mm

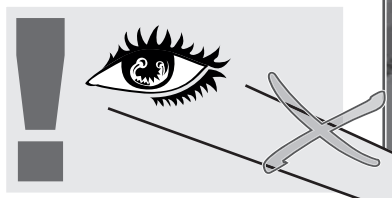


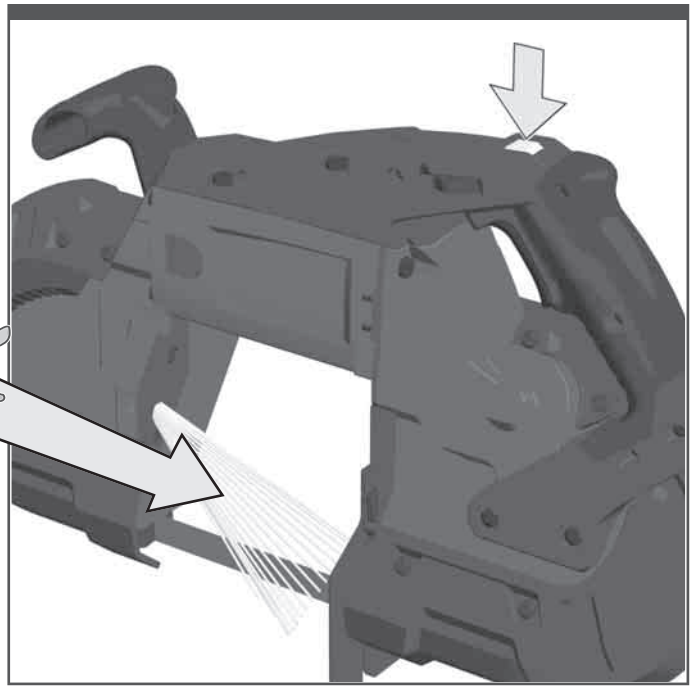
Hold the tool firmly with both hands.



Do not place hand(s) on or around the guard / blade whilst tool has a battery pack connected







TECHNICAL DATA	BAND SAW	BS 125 (220 V - 240 V)	BS 125 (110 V - 120 V)
Production code		4770 24 02 000001-999999	4770 23 02 000001-999999
Rated input		1100 W	1100 W
No-load speed		0-116 m/min	0-116 m/min
Blade size		1139,8 x 12,7 x 0,5 mm	1139,8 x 12,7 x 0,5 mm
Cutting capacity rectangular stock		125 x 125 mm	125 x 125 mm
Cutting capacity Pipe		ø 125 mm	ø 125 mm
Weight according EPTA-Procedure 01/2014		6,5 kg	6,5 kg

Noise information
Measured values determined according to EN 60 745.
Typically, the A-weighted noise levels of the tool are:

Sound pressure level (K = 3 dB(A))	90 dB (A)	90,2 dB (A)
Sound power level (K = 3 dB(A))	101 dB (A)	101,2 dB (A)

Wear ear protectors!

Vibration information
Total vibration values (vector sum in the three axes) determined according to EN 60745.
Sawing of metal

Vibration emission value a_h	1,09 m/s²	1,27 m/s²
Uncertainty K=	1,5 m/s²	1,5 m/s²

WARNING

The vibration emission level given in this information sheet has been measured in accordance with a standardised test given in EN 60745 and may be used to compare one tool with another. It may be used for a preliminary assessment of exposure.

The declared vibration 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 emission may differ. This may significantly increase the exposure level over the total working period.

An estimation of the level of exposure to vibration 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 such as: maintain the tool and the accessories, keep the hands warm, organisation of work patterns.

⚠ WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.
Save all warnings and instructions for future reference.

⚠ BAND SAW SAFETY INSTRUCTIONS

Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessory contacting a „live“ wire may make exposed metal parts of the power tool „live“ and could give the operator an electric shock.

Wear ear protectors. Exposure to noise can cause hearing loss.

ADDITIONAL SAFETY AND WORKING INSTRUCTIONS

Use protective equipment. Always wear safety glasses when working with the machine. The use of protective clothing is recommended, such as dust mask, protective gloves, sturdy non-slip footwear, helmet and ear defenders.

The dust produced when using this tool may be harmful to health. Do not inhale the dust. Wear a suitable dust protection mask.

Do not machine any materials that present a danger to health (e.g. asbestos).

Switch the device off immediately if the insertion tool stalls! Do not switch the device on again while the insertion tool is stalled, as doing so could trigger a sudden recoil with a high reactive force. Determine why the insertion tool stalled and rectify this, paying heed to the safety instructions.

The possible causes may be:
- it is tilted in the workpiece to be machined
- it has pierced through the material to be machined
- the power tool is overloaded

Do not reach into the machine while it is running.

The insertion tool may become hot during use.
WARNING! Danger of burns
- when changing tools
- when setting the device down

Chips and splinters must not be removed while the machine is running.

Keep mains lead clear from working range of the machine. Always lead the cable away behind you.

Clamp your workpiece with a clamping device. Unclamped workpieces can cause severe injury and damage.

Always disconnect the plug from the socket before carrying out any work on the machine.

Do not use cracked or distorted saw blades.

Always place the guide shoe on the workpiece when sawing.

Do not start the blade when in contact with workpiece. Wait for blade to reach full speed before beginning cut.

When blade is binding, or when interrupting a cut for any reason, release the trigger and hold the cutter motionless in the material until the blade comes to a complete stop. Never restart the machine when the blade in contact with workpiece.

SPECIFIED CONDITIONS OF USE

The Band Saw cuts lengthways and mitre accurately in different type of metals such as metal profiles (UniStrut), pipes, metal studs, channels, aluminium profiles, metal sheets.

Do not use this product in any other way as stated for normal use.

EC-DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product described under “Technical Data” fulfills all the relevant regulations and the directives 2011/65/EU (RoHS), 2014/30/EU, 2006/42/EC, and the following harmonized standards have been used:

EN 60745-1:2009 + A11:2010
EN 60745-2-20:2009
EN 55014-1:2017+A11:2020
EN 55014-2:2015
EN 61000-3-2:2014
EN 61000-3-3:2013
EN 61547:2009
EN 55015:2013
EN IEC 63000:2018

Winnenden, 2020-11-04

Alexander Krug
Managing Director

Authorized to compile the technical file.

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

GB-DECLARATION OF CONFORMITY

We declare as the manufacturer under our sole responsibility that the product described under “Technical Data” fulfills all the relevant provisions of the following Regulations S.I. 2008/1597 (as amended), S.I. 2016/1091 (as amended), S.I. 2012/3032 (as amended) and that the following designated standards have been used:

BS EN 60745-1:2009 + A11:2010
BS EN 60745-2-20:2009
BS EN 55014-1:2017+A11:2020
BS EN 55014-2:2015
BS EN 61000-3-2:2014
BS EN 61000-3-3:2013
BS EN 61547:2009
BS EN 55015:2013
BS EN IEC 63000:2018

Winnenden, 2020-11-04

Alexander Krug
Managing Director

Authorized to compile the technical file.

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

MAINS CONNECTION

Appliances used at many different locations including wet room and open air must be connected via a residual current device (FI, RCD, PRCD) of 30mA or less.

Connect only to single-phase AC current and only to the system voltage indicated on the rating plate. It is also possible to connect to sockets without an earthing contact as the design conforms to safety class II.

Make sure the machine is switched off before plugging in.

MAINTENANCE

The ventilation slots of the machine must be kept clear at all times.

If the supply cord of this appliance is damaged, it must only be replaced by a repair shop appointed by the manufacturer, to avoid hazardous situations

Use only Milwaukee accessories and 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).

If needed, an exploded view of the tool can be ordered. Please state the Article No. as well as the machine type printed on the label and order the drawing at your local service agents or directly at: Techtronic Industries GmbH, Max-Eyth-Straße 10, 71364 Winnenden, Germany.

SYMBOLS


CAUTION! WARNING! DANGER!

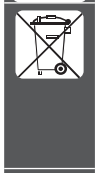

Always disconnect the plug from the socket before carrying out any work on the machine.


Please read the instructions carefully before starting the machine.


Keep hands away from rotating parts.


Always wear goggles when using the machine.


Wear gloves!


Do not dispose of electric tools together with household waste material.
Electric tools and electronic equipment that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility. Check with your local authority or retailer for recycling advice and collection point.


Class II tool, tool in which protection against electric shock does not rely on basic insulation only, but in which additional safety precautions, such as double insulation or reinforced insulation, are provided.
There being no provision for protective earthing or reliance upon installation conditions.


European Conformity Mark


British Confomity Mark


Ukraine Conformity Mark


EurAsian Conformity Mark

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