Nothing but **HEAVY DUTY.**®



M18 FSG

Original instructions







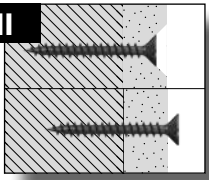
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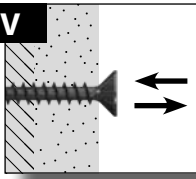
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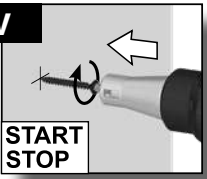
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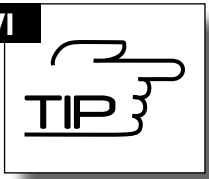
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V



VI

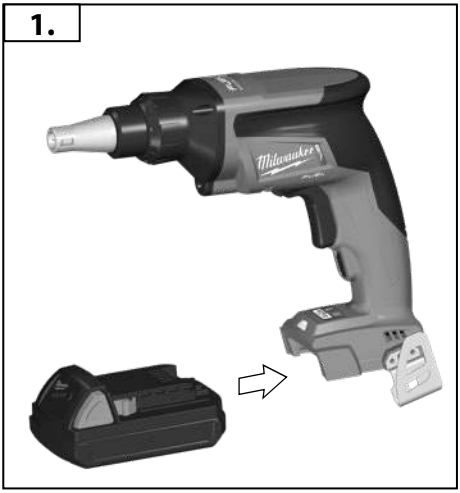


VII Technical Data, Safety Instructions, Specified Conditions of Use, Declaration of Conformity, Batteries, Maintenance, Symbols

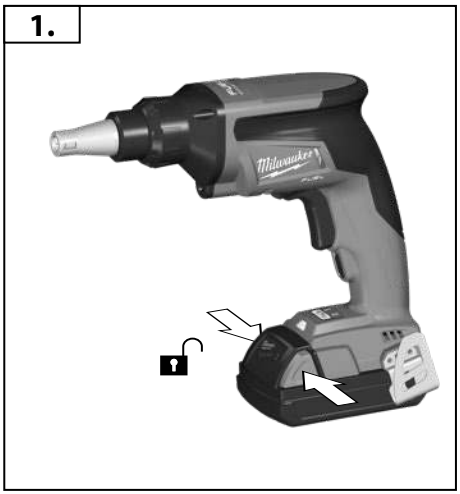
Please read and save these instructions!

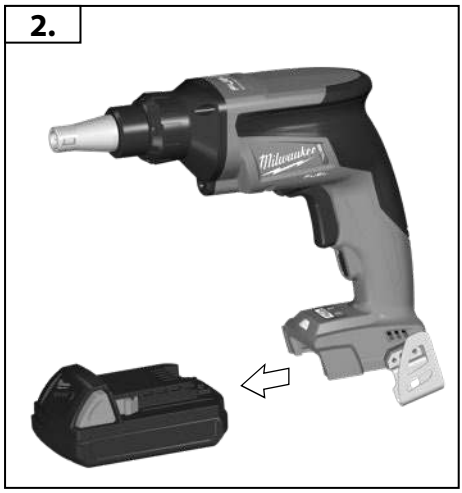


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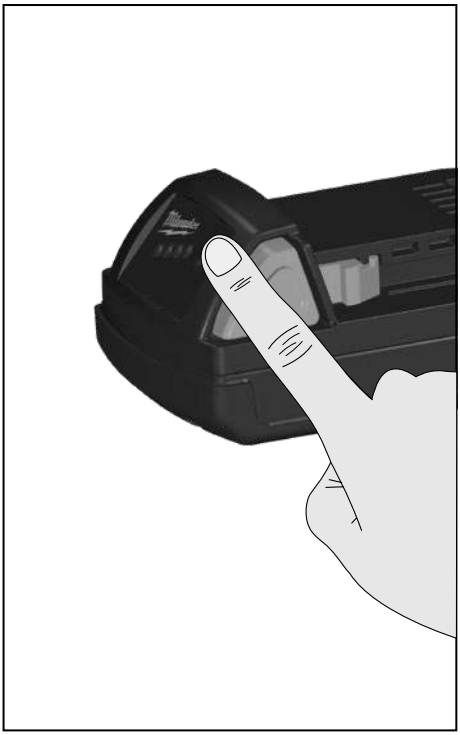


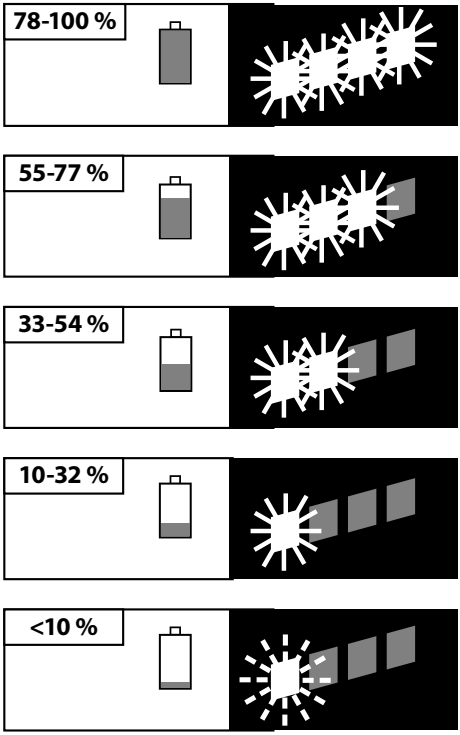




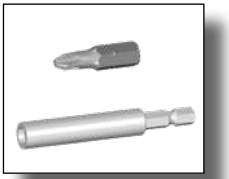







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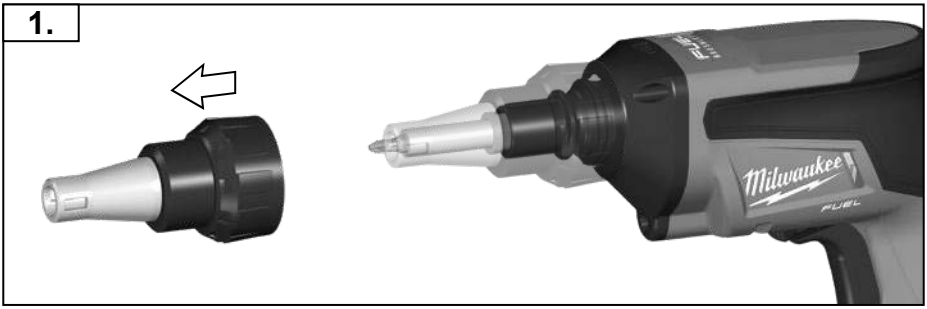

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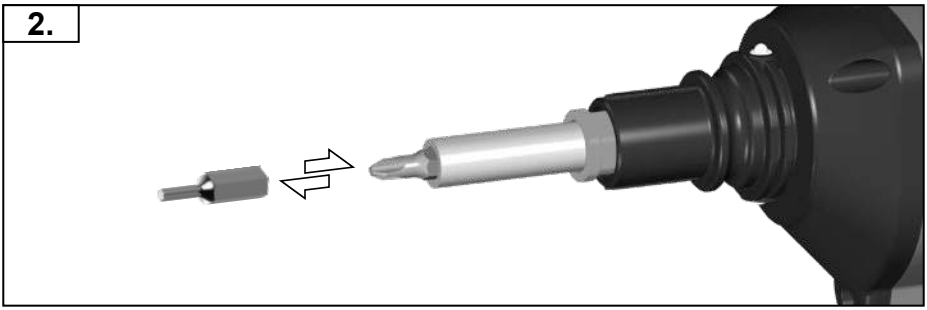


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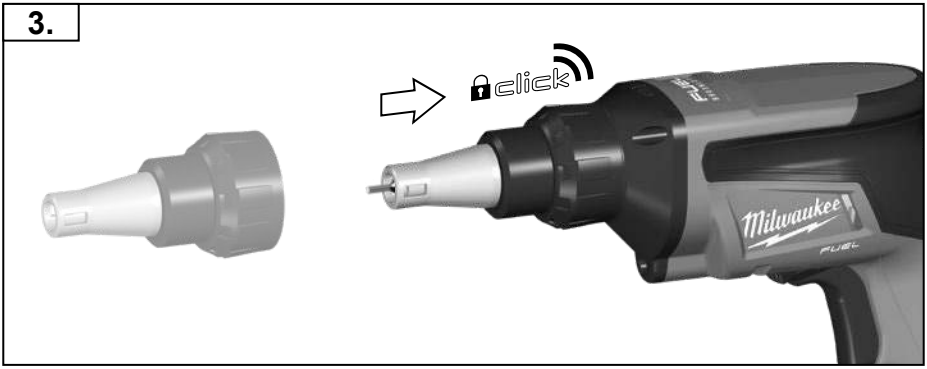
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2.



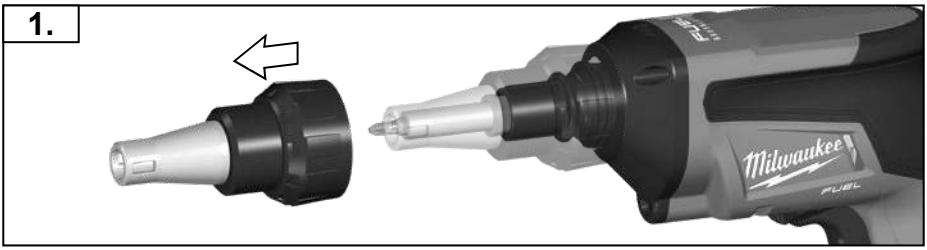
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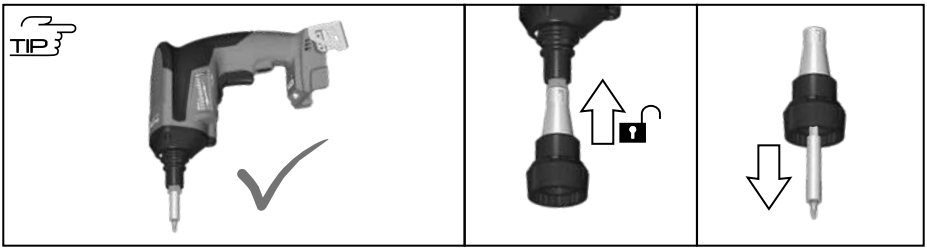


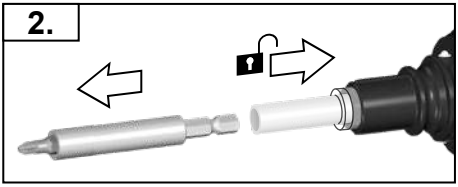


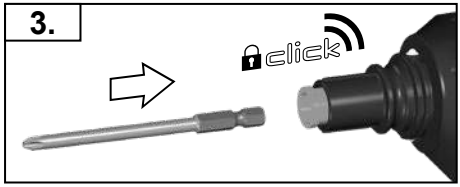


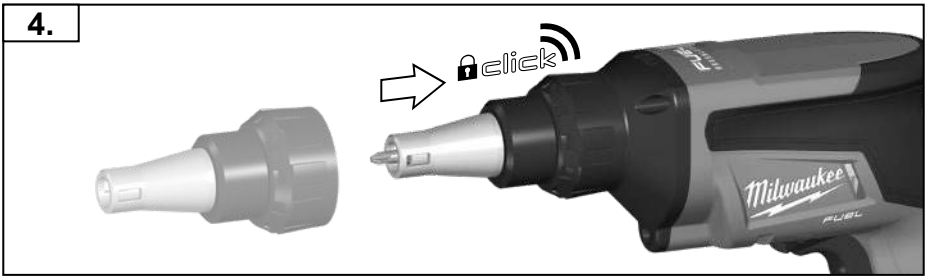

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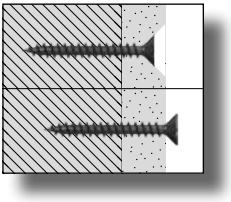

1.
Milwaukee
FUEL


TIP


2.

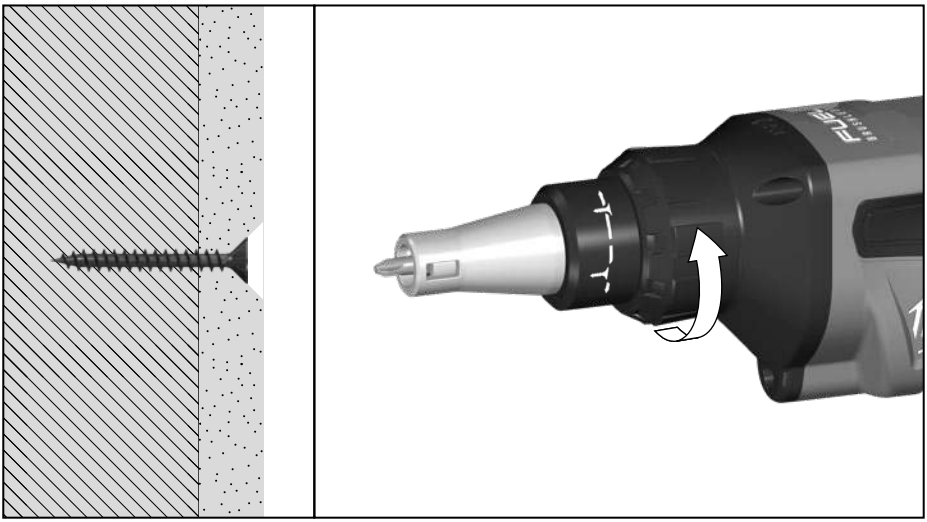

3.
click

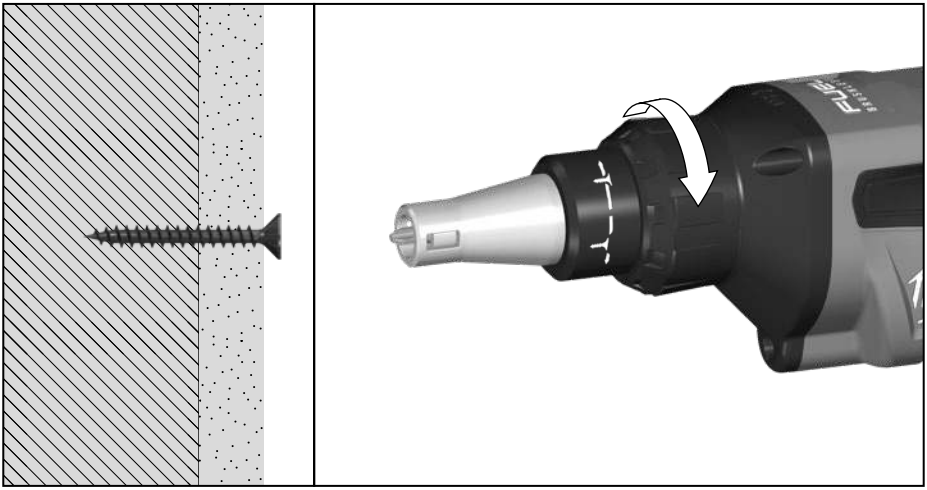

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click
Milwaukee
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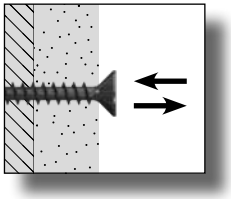




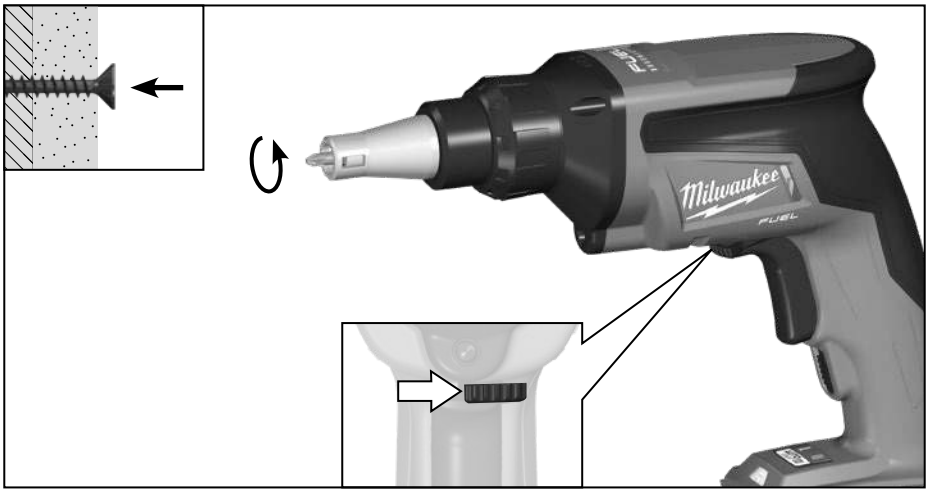
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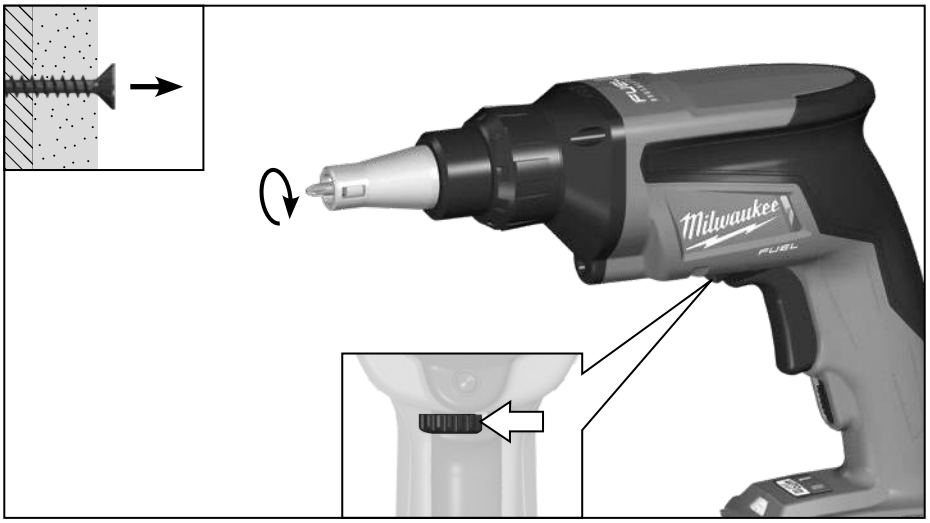




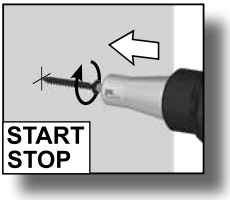






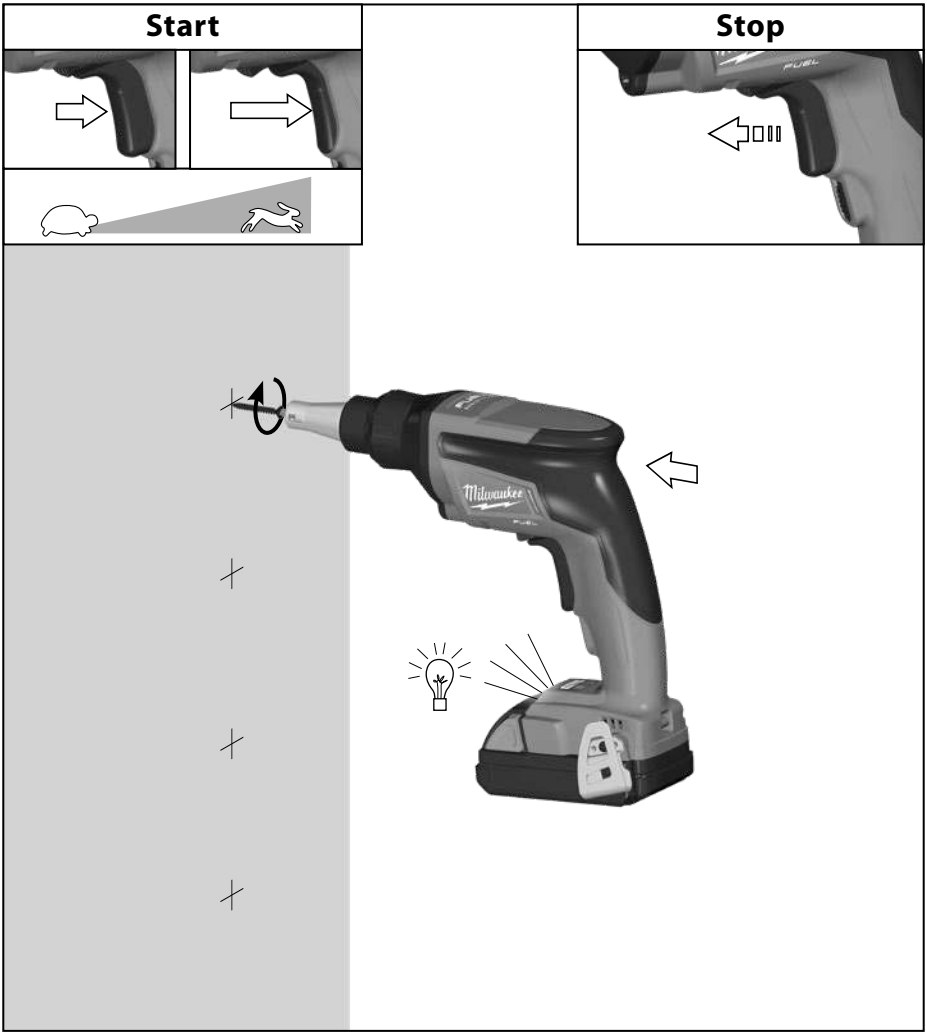


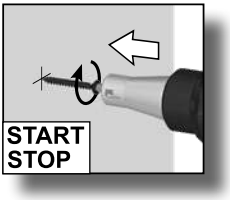
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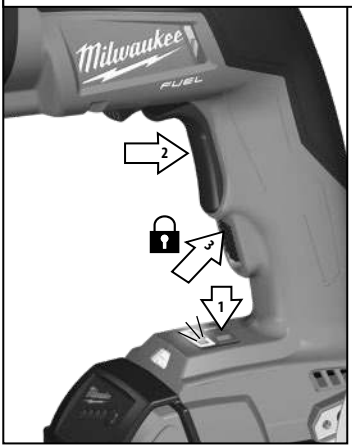
START STOP

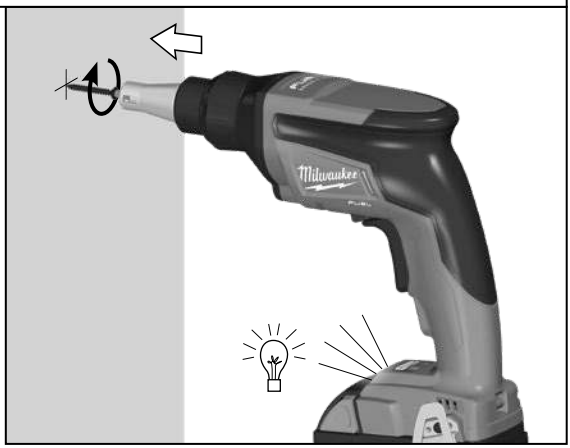
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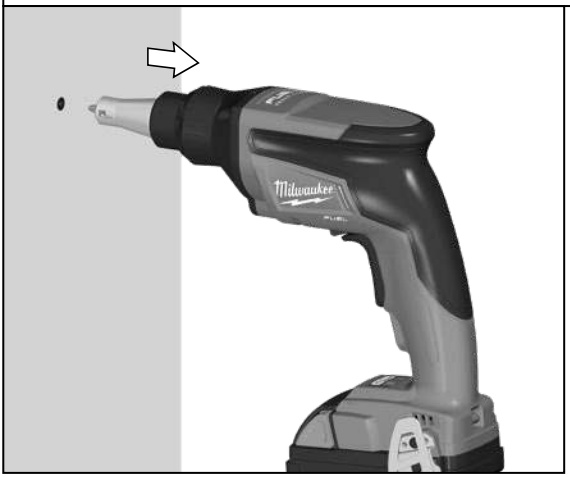


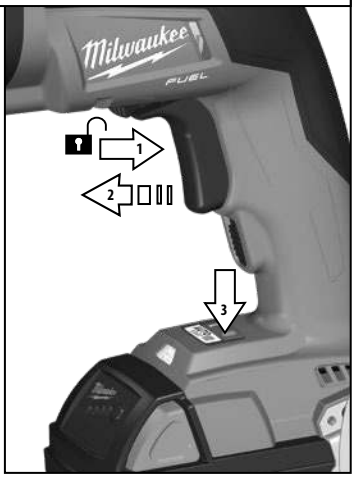
Auto Start

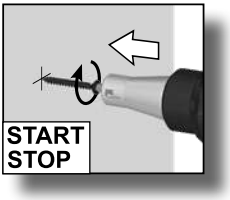




Auto Stop



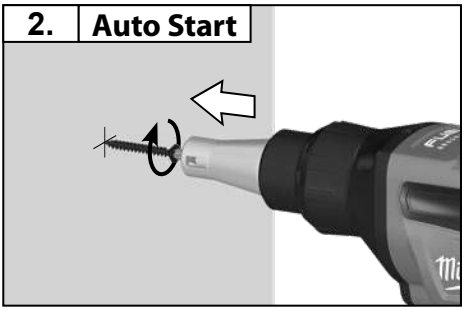



START
STOP

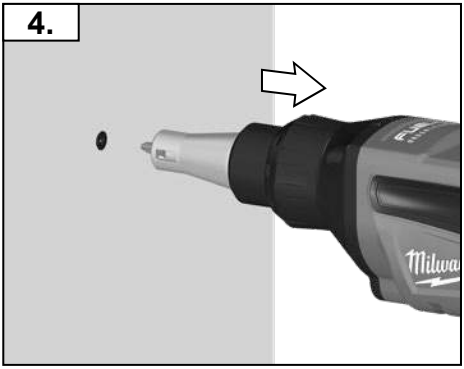
START STOP

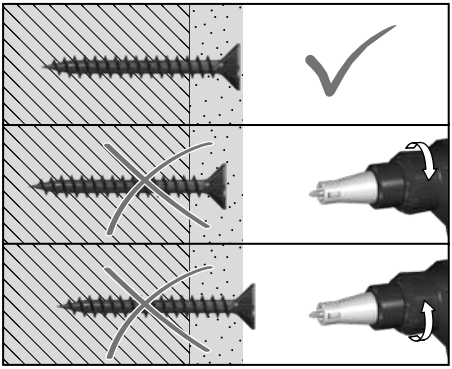
V


1.
Milwaukee
FUEL


2.
Auto Start


3.
Auto Stop
Milwaukee


4.



TIP

4933 459202



TECHNICAL DATA Screwdriver	M18 FSG
Production code	4580 55 02... ... 000001-999999
Battery voltage	18 V
No-load speed	0 - 4500 min^{-1}
Torque max.	13 Nm
Tool reception	1/4 " HEX (6,35 mm)
Screw diameter max.	6,0 mm
Screw lenghts	25 - 55 mm
Setting range of depth gauge	± 3,8 mm
Weight according EPTA-Procedure 01/2014 (Li-Ion 2,0 Ah)	1,7 kg
Noise information Measured values determined according to EN 62841. Typically, the A-weighted noise levels of the tool are:	
Sound pressure level (Uncertainty K=3dB(A)) Sound power level (Uncertainty K=3dB(A)) **Wear ear protectors!**	71,9 dB (A) 82,9 dB (A)
Vibration information Vibration total values (triaxial vector sum) determined according to EN 62841	
Schrauben: Vibration emission value a_h Uncertainty K=	0,45 m/s^2 1,5 m/s^2

VII

WARNING!

The vibration emission level given in this information sheet has been measured in accordance with a standardised 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 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, instructions, illustrations and specifications provided with this device. 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.

⚠ SCREWDRIVER SAFETY WARNINGS

Hold the power tool by insulated gripping surfaces, when performing an operation where the fastener may contact hidden wiring. Fasteners contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

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.

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

When working in walls ceiling, or floor, take care to avoid electric cables and gas or waterpipes.

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

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.

Possible causes can be:
- it is tilted in the workpiece to be machined
- breakage of the material to be used
- 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.

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

SPECIFIED CONDITIONS OF USE

The screwdriver is suited for setting dry wall screws when fixing gypsum plaster boards to wood furring or metal furring.

BATTERIES

Battery packs which have not been used for some time should be recharged before use.

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.

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).

Use only System C18 chargers for charging System C18 battery packs. Do not use battery packs from other systems.

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

Never break open battery packs and chargers and store only in dry rooms. Keep dry at all times.

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.

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

MAINTENANCE

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

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).

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.

EC-DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product described under "Technical Data" fulfills all the relevant provisions of the directives:

2011/65/EU (RoHS)
2014/30/EU
2006/42/EC
and the following harmonized standards have been used.

EN 62841-1:2015
EN 62841-2-2:2014
EN 55014-1:2017:A11 2020
EN 55014-2:2015
EN IEC 63000:2018

CE Winnenden, 2020-11-10



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. 2012/3032 (as amended), S.I. 2008/1597 (as amended),
S.I. 2016/1091 (as amended) and that the following designated standards have been used:

BS EN 62841-1:2015
BS EN 62841-2-2:2014
BS EN 55014-1:2017+A11:2020
BS EN 55014-2:2015
BS EN IEC 63000:2018

Winnenden, 2020-11-10



Alexander Krug / Managing Director
Authorized to compile the technical file
Techtronic Industries GmbH
Max-Eyth-Straße 10, 71364 Winnenden, Germany

VII

SYMBOLS


CAUTION! WARNING! DANGER!


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


Please read the instructions carefully before starting the machine.


Accessory - Not included in standard equipment, available as an accessory.


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.


European Conformity Mark


British Conformity Mark


Ukraine Conformity Mark


EurAsian Conformity Mark

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