

ENG

Translated from original
operating instructions manual



PELLENC POWER TOOLS BATTERY 750



Operating instructions

56_145276-G
04/2024

READ THE USER OPERATING GUIDE CAREFULLY BEFORE USE

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1. INTRODUCTION

Dear Customer,

Thank you for purchasing your Pellenc power tools battery 750. Properly used and maintained, this equipment will give you years of satisfaction.



Warning

In accordance with product liability laws, we are not responsible for damage caused by our product if the product includes an accessory that is not from the manufacturer or is not approved by the manufacturer. The use of any other accessory may increase the risk of injury.



Warning

Your device contains numerous recoverable or recyclable materials. Return it to your dealer or, failing this, to an approved servicing centre to be treated.



Comply with the regulations in force in your country as concerns environmental protection associated with your activity.



Warning

It is imperative that you read through the ENTIRE user's manual guide before using or servicing the tool. Always comply with the instructions and illustrations in the manual.


Throughout the user's manual guide you will find advisory notes and information entitled: NOTE, IMPORTANT, ATTENTION and WARNING.

Points marked "NOTE" indicate additional information.

Points marked "IMPORTANT" warn the user of a potential risk for the equipment.

Points marked "CAUTION" warn the user of a potentially hazardous situation which if not avoided may result in minor injuries.

Points marked "WARNING" warn the user of a potentially hazardous situation which if not avoided may result in serious injury or death.

The warning  indicates that damage resulting from failure to comply with the procedures and instructions is not covered by the warranty and the owner will be liable for any repair costs.

Safety signs on the tool also indicate the safety precautions to be observed. Locate these signs and read them before using your machine. Any partially illegible or damaged sign should be replaced immediately.

Refer to 2.4. Safety signs, page 8 for the location diagram of the safety stickers affixed to the tool.

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2. SECURITY



Warning

Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorized service providers.

2.1. SAFETY MEASURES ASSOCIATED WITH THE USE OF THE TOOL

Note

Please refer to the instructions of the tool concerned.



Warning

Read all safety warnings and all instructions. Retain all the safety measures and instructions for later reading.

This device is not intended for use by individuals (including children) with reduced physical, sensory or mental capabilities, nor by anyone lacking in experience or knowledge, except if they are supervised or have received prior instructions from a person responsible for their safety.

2.2. SAFETY MEASURES ASSOCIATED WITH BATTERY USE

1. If not using the battery unit, store it away from other metal objects such as paper clips, coins, keys, nails, screws or other such small metal items that might form a connection between the two terminals. Creating a short circuit between the battery terminals can result in burns or even a fire.
2. Keep the battery out of the reach of children and place it on a non-combustible support.
3. Do not interfere with its cooling cycle.
4. Do not use or leave the battery near a heat source ($> 60^{\circ}\text{C}$).
5. Do not leave the battery in direct, strong sunlight.
6. Do not expose the battery to microwaves or high pressure.
7. Do not immerse the battery in water.
8. The batteries must be charged in a dry, ventilated room at a temperature between 10°C and 25°C maximum, away from any moisture.
9. If the battery is not used for 10 days, the battery will automatically discharge until it reaches its storage charge rate, and then goes to sleep. The battery heats up during this phase.¹
10. Over time, the capacity of your battery decreases. When it reaches half of its original battery-life operating autonomy, it should be replaced.
11. The battery may lose 1 to 4 % of its capacity when exposed to a temperature higher than or equal to 55°C for one week.
12. The charging location must be equipped with a class D fire extinguisher (for metal fire) in good working order.
13. The standards in effect must be complied with when either shipping a complete tool or a battery.
 - Complete tool with battery: product classified UN3481 class 9.
 - Battery alone: product that is classified as class 9, UN3480.
14. Use of a battery other than that provided by Pellenc SA is dangerous (risk of serious injury). If a different battery is used, Pellenc SA cannot be held responsible for any consequences.
15. The battery must be protected from any impact and must be positioned and secured appropriately during transportation.
16. In the case of suspicious smoke, place the battery outside the charging area or transportation vehicle as far away as possible from any inflammable material.
17. Never store a battery when its capacity is below 50 %. Recharge the battery before storage if the value is below 50%.

¹Except for Alpha Lite batteries, which are discharged directly.

18. Under inappropriate conditions, liquid may leak from the batteries; avoid contact. In the event of accidental contact, rinse with water. In the event of contact with eyes, seek professional medical help. The liquid leaking from the batteries can cause irritations or burns.
19. Pellenc power tools must only be used with the battery units designed for the purpose. Use of other battery units can present a risk of injury and fire.
20. Recharge only with the charger specified by the manufacturer. A charger suitable for one type of battery pack may present a risk of fire if used with another type of battery pack.
21. Do not use the battery for any purpose other than that initially envisaged (exclusively for use with Pellenc tools).
22. At the end of its life, the battery must be returned to the authorized distributor from whom it was purchased to be recycled in accordance with waste regulations.
23. Fragile case, contains an electronic board and lithium.

2.3. SAFETY MEASURES WHEN USING THE "PELENC" CHARGER

1. When in operation, the charger's temperature can reach 60°C. No flammable material must be within 1.5 metres of the charger and battery.
2. Place the charger out of children's reach and onto a non-combustible support.
3. Do not interfere with its cooling cycle.
4. The charger is intended only for recharging the battery. Do not charge non-rechargeable batteries.
5. The charging location must be equipped with a class D fire extinguisher (for metal fire) in good working order.
6. If the outlet cord is cut or damaged, the complete charger must be returned to the authorized distributor from which the tool was purchased in order to avoid any danger.
7. Only recharge using the "PELENC" charger indicated by the manufacturer. A charger suitable for one type of battery pack may present a risk of fire if used with another type of battery pack.
8. This charger is designed to charge Pellenc tool lithium batteries.
9. Do not use it for any other purposes.
10. Children must be supervised to ensure they do not play with the charger.
11. Check that the cable cannot be bent and that it does not touch hot surfaces or sharp edges.
12. Ensure good ventilation during the charging.
13. Never cover the charger. This charger must not be used outdoors.
14. Make sure the power connector is not exposed to water.
15. Never attempt to charge a damaged battery.
16. The grid connection must comply with national electrical regulations.
17. Check the wiring of the charger before use. Never use the charger if the cable is damaged.
18. When the battery is charging, place the charger on a non-flammable support, more than 1.5 m away from any flammable object.

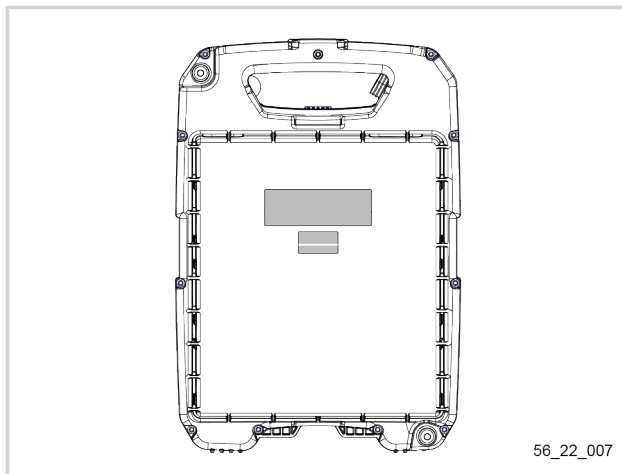
2.4. SAFETY SIGNS

California State Proposition 65:



Caution

This product contains or emits a chemical recognized by the State of California to cause cancer, birth defects or other reproductive harms.



56_22_007

| | | | | | |
|--|---|--|--|--|--|
| BATTERY Li-Ion REFERENCE 145237 ULIB 750 | 43.2V x 17.25Ah = 745Wh IEC/EN 61960 43.2V --- 16.5Ah 12INR19/66-5 | | | | |
| <p>A utiliser uniquement avec le chargeur batterie PELENC modèle</p> <p>Usar sólo con el cargador de batería PELENC del modelo</p> <p>For use only with PELENC's battery charger model</p> <p>Nur zur Verwendung mit dem Ladegerät Modell PELENC</p> <p>Só usar com o carregador de bateria PELENC</p> <p>Per l'utilizzo solo con il caricabatteria modello PELENC</p> <p>CB5022HV / CB5033HV</p> | | | | | |

56_22_AUTO_001

| | | |
|---|--|--|
| PELENC Quartier Notre-Dame 84120 Pertuis (France) www.pelenc.com | | |
| Designation : Battery Type : ULIB 750 Year/Month : 2022/05 SN : 56W00001 | | |

56_22_PICTO_006

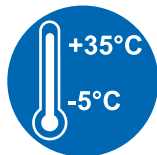


IP54 protection rating: Protection against dust and water spray from all directions.

Means you can work in the rain.



Please read the operating instructions.
Read the instructions carefully and follow the safety precautions.



This equipment must be used at a temperature of -5° to +35°C.



PSE marking, JAPAN certification.



Tool compliant with British standards

Tool compliant with EC standards.



Waste electrical and electronic equipment.
At the end of its life, the tool and the battery must be returned to the authorised dealer from whom they were purchased to be recycled in accordance with waste regulations.



Tool compliant with Moroccan standards.



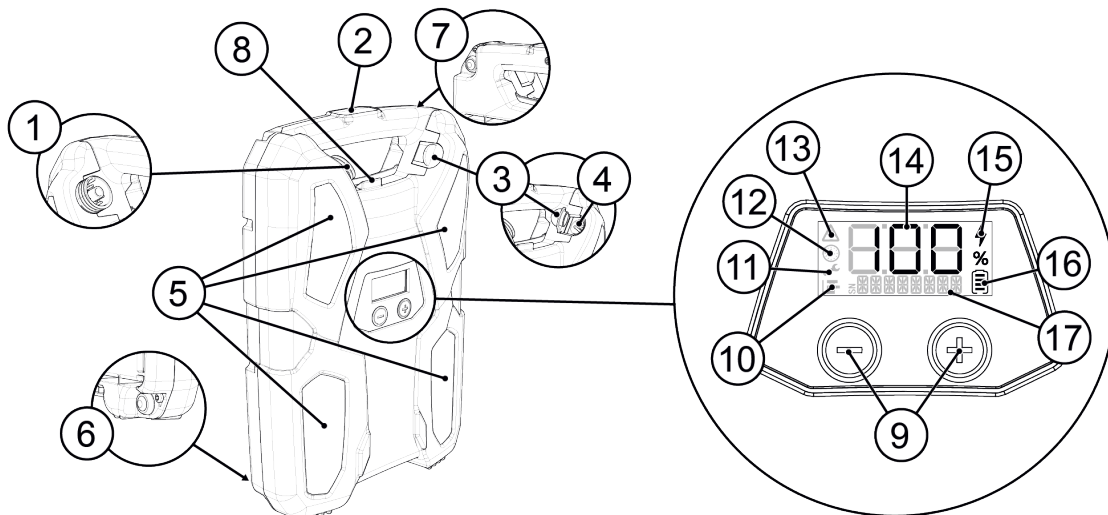
Marking symbol for identifying the chemical characteristic of the battery during recycling.



The **RBRC**™ sticker (found on the packaging) indicates that PELENC voluntarily participates in an industry program for the collection and recycling of used batteries in the United States and Canada.

3. DESCRIPTION AND TECHNICAL FEATURES

3.1. DESCRIPTION



56_24_002

Battery

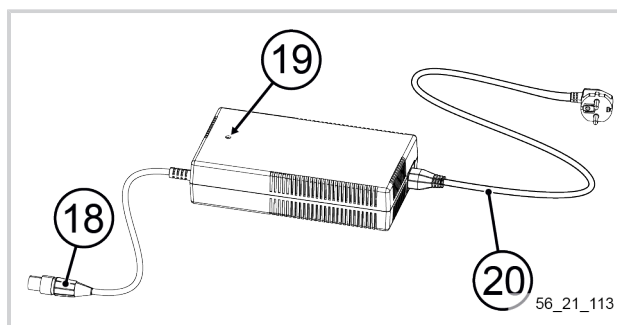
1. Tool power connector
2. Button for locking/unlocking the battery on its support
3. Charge connector cap
4. Charging connector
5. Reflective surfaces
6. Push button ON/OFF down
7. Push button ON/OFF up
8. Safety stop for light harnesses

HMI (Human-Machine Interface)

9. GUI navigation buttons
10. Consumption statistics menu
11. Maintenance menu
12. Time counter menu
13. Fault indicator
14. 3-character display
15. Power supply indicator
16. Charging level
17. 8-Character display

Charger

18. Charging connector
19. Indicator light
20. Power cord



56_21_113

3.2. TECHNICAL CHARACTERISTICS - BATTERY

| 750 | |
|---|--|
| Nominal battery voltage | 43.2 V \approx |
| Type of battery | 12 times 5 elements included in 1 pack |
| Battery capacity | 17.25 Ah |
| Nominal power | 745 Wh |
| Battery life | Depending on the tool |
| Weight of the battery | 4.5 kg |
| Weight of the carrying vest (comfort harness) | 1.5 kg |
| Weight of the carrying vest (light harness) | 0.83 kg |
| Operating frequency bands | 13.56 MHz, receiver |

3.3. TECHNICAL FEATURES - CHARGERS

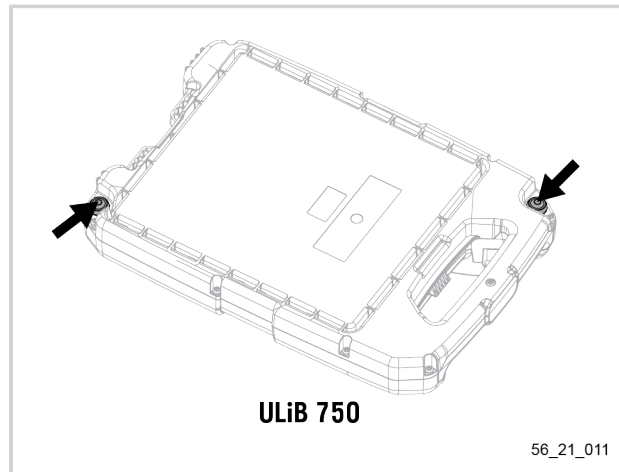
| | CB5022 Charger | CB5022HV charger | CB5033HV charger |
|-------------------------------------|-------------------------------------|------------------------------------|--------------------------------------|
| Commercial reference of the charger | 57230 | 57256 | 57283 |
| Tension | 100-240V ~ 50/60Hz 140W class II | 100-240V ~ 50/60Hz 130W class I | 100-240V ~ 50/60Hz 165,6W class I |
| Charging voltage | 50.2 V DC | | 50.2 V DC |
| Charging current | 2.2A dc max. | | 3.3 A dc max. |

| Type of charger | Charge level 750 battery | 750 battery charging time |
|------------------|--------------------------|---------------------------|
| CB5022 Charger | 90 % | 7 hrs 30 min |
| | 100% | 9 hr |
| CB5022HV charger | 90 % | 7 hrs 30 min |
| | 100% | 9 hr |
| CB5033HV charger | 90 % | 5 hrs |
| | 100% | 6 h |

4. START-UP

4.1. SWITCHING THE BATTERY ON AND OFF

- Press one of the 2 On/Off battery buttons.



4.2. CHARGING THE BATTERY

Important

The battery must be fully charged (100 %) before being using for the first time in the new season.

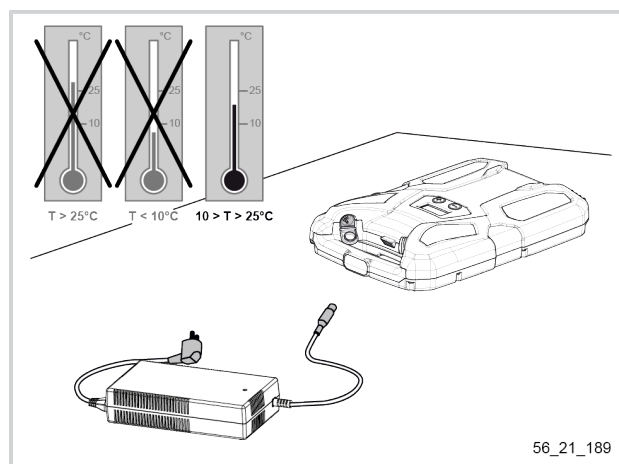
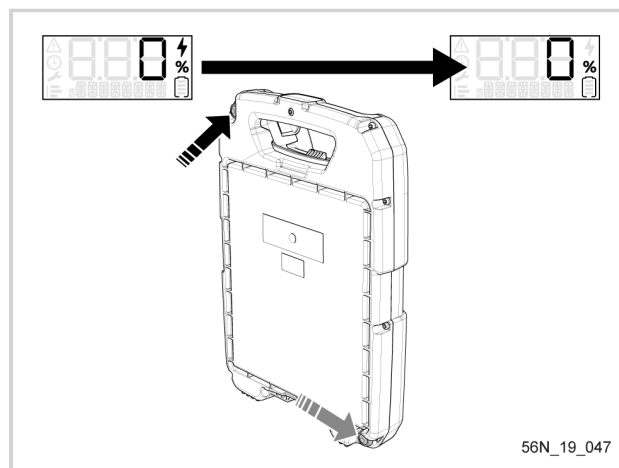
When the battery is discharged, the tool stops automatically. The display (14) indicates 0% and the buzzer beeps intermittently (see 7.1. Summary of HMI display and beep messages, page 25).

1. Press one of the push buttons (6 or 7) to switch off the battery.
2. Disconnect the tool.

Note

When the battery is turned off, the power supply indicator (15) disappears.

3. Place the charger and battery in a dry, ventilated and dust-free room at 10#25°C.
4. Place the battery in a stable, horizontal or vertical position.



5. Connect the charger power connector (20) to the electrical power outlet.



Warning

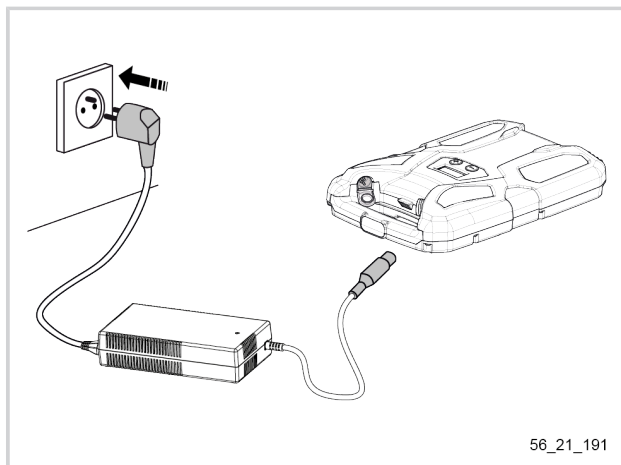
Ⓒ Before connecting the charger to the mains, make sure that your mains supply corresponds to the instructions on the charger (see 3.2. Technical characteristics - Battery, page 11).

6. The charger LED (19) turns on.

Note

The CB5022 charger LED lights up steady green.

The CB5022HV charger LED lights up steady red.



56_21_191

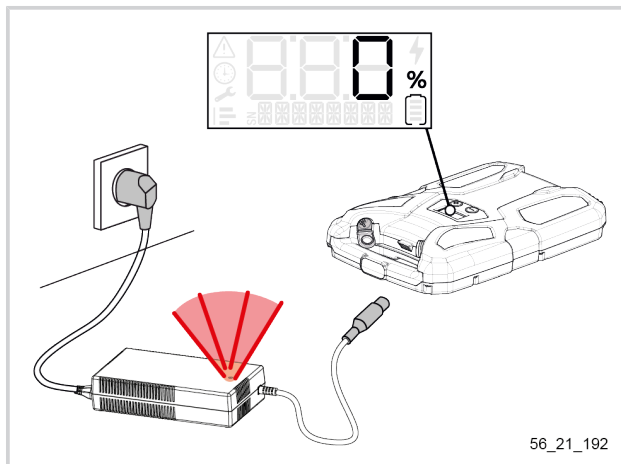
7. Connect the charging cord (18) to the battery's charging connector (4).

Note

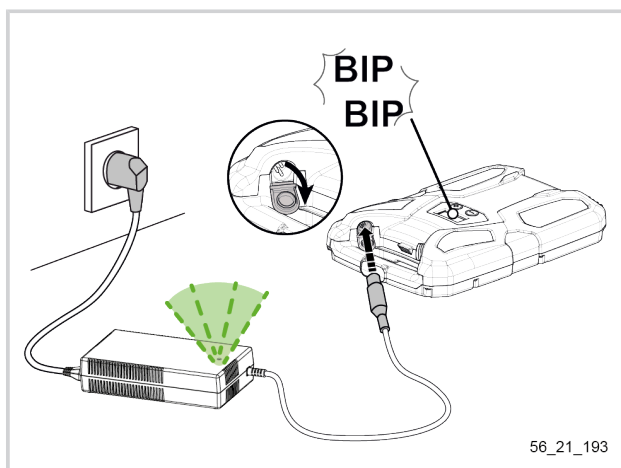
The battery beeps twice when it recognises the charger.

The charger CB5022 LED lights up steady green.

The charger CB5022HV LED turns green and flashes after a few seconds.



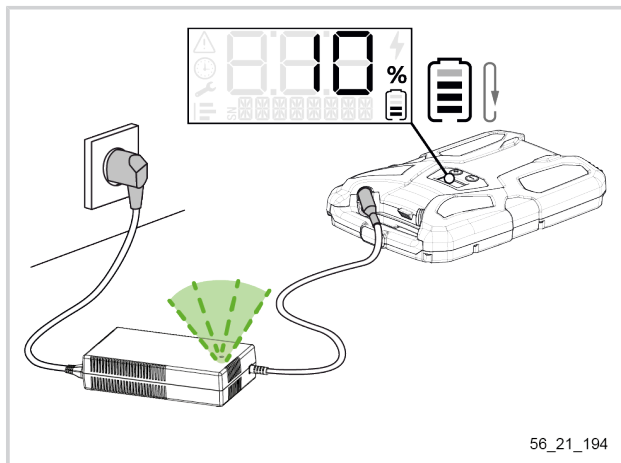
56_21_192



56_21_193

8. The battery is charging:

- The segments of the charging indicator flash in sequence
- The charger CB5022 LED lights up steady green.
- The charger CB5022HV LED flashes green.

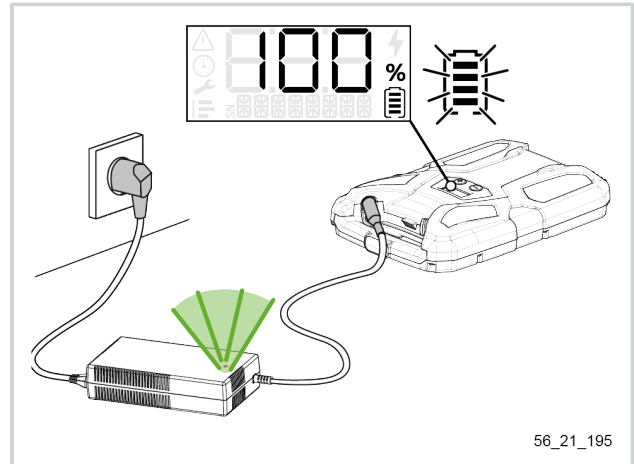


56_21_194

9. Charging is complete when the message 100% appears on the display. The charger LED lights up green and is static. All segments remain steady on the charge indicator as long as the charger is plugged in.

Note

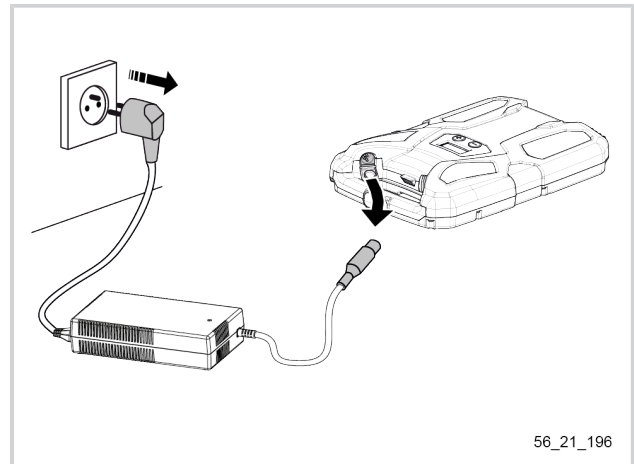
If the segments continue to flash in sequence despite 100% being displayed, then charging is not yet complete.



10. Once the battery is charged, disconnect the charging lead on the battery first, then the charger power connector.

Note

After a long storage period (new battery, winter storage, etc.), when you disconnect the charger, the HMI display may indicate a value inferior to 100%. This is a normal phenomenon which can reoccur for up to 5 charge cycles with normal use between each charge.



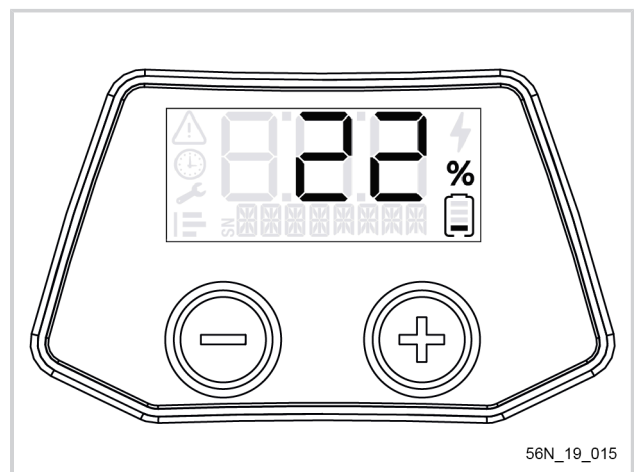
4.3. HMI DISPLAY

The battery has a HMI display showing the remaining capacity. The capacity is expressed as a percentage.

- If the display shows 100%, the battery is fully charged.
- If after a day's work the display shows a charge of more than 55%, there is no need to recharge the battery before another day of similar work.
- If the display shows 00, or very close to it, it must be recharged at once.
- When the tool is being used the line on the bottom of the screen indicates the power consumed.

The + and - buttons on the battery are used for navigating in the HMI:

- Press on - for 1 second to open the MENU.
- Press on - once to select the following MENU.
- Press on + once to validate the choice and open the MENU.
- Press on + and - simultaneously to return to the main screen.



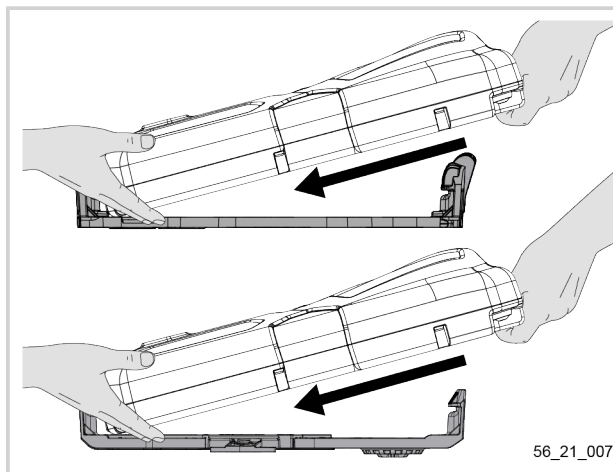
4.4. QUICK-FIT BATTERY ATTACHMENT

Note

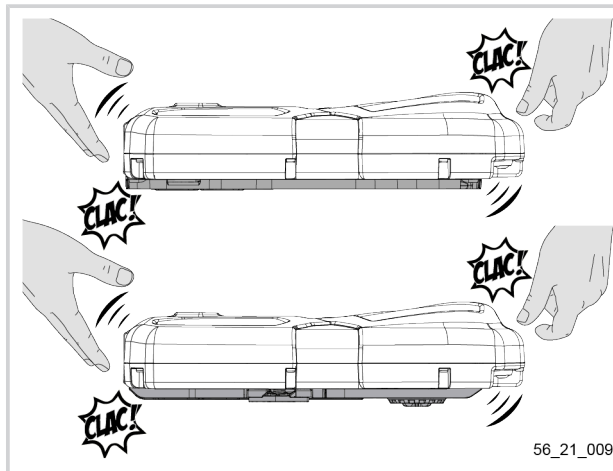
The procedure is the same regardless of the tool used. Only the media differs in the illustrations.

4.4.1. FITTING THE BATTERY

1. Present the battery, see 4.5. Battery orientation, page 16.

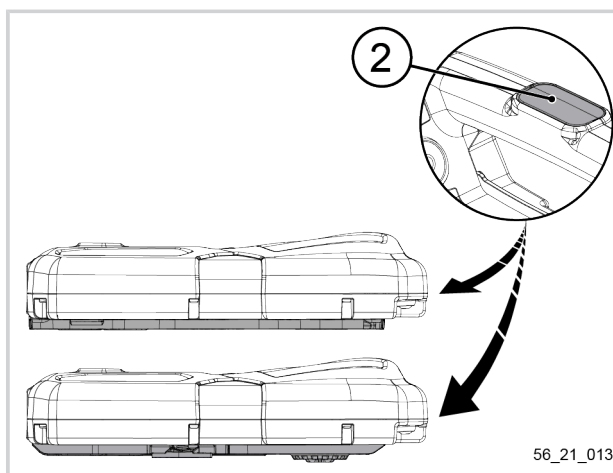


2. Slide the battery onto the holder until the clip locks.

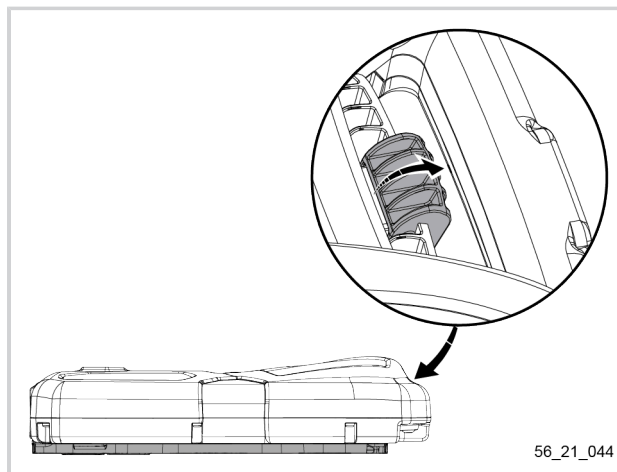


4.4.2. REMOVING THE BATTERY

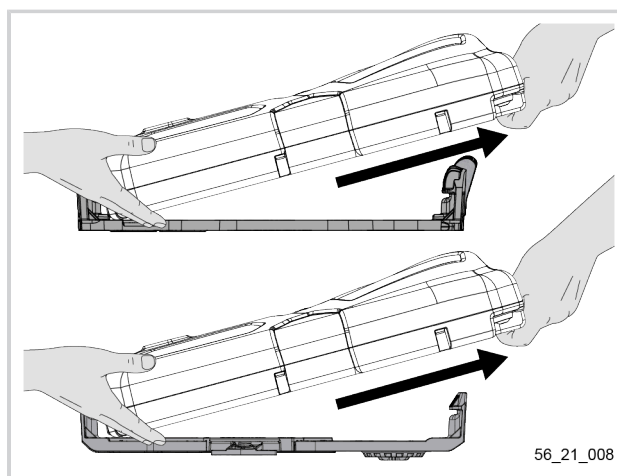
1. Press the battery release button (2).



2. On the light harness, unlock the anti-unclip mechanism closest to the batter release button (2).

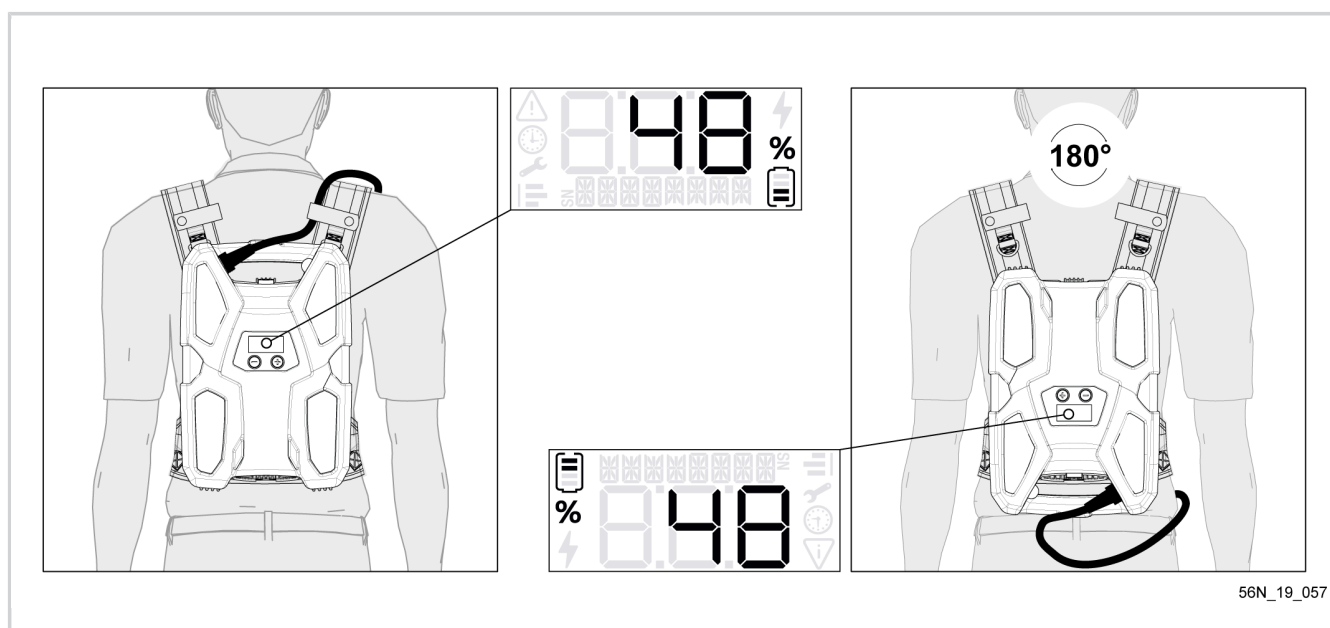


3. Remove the battery.



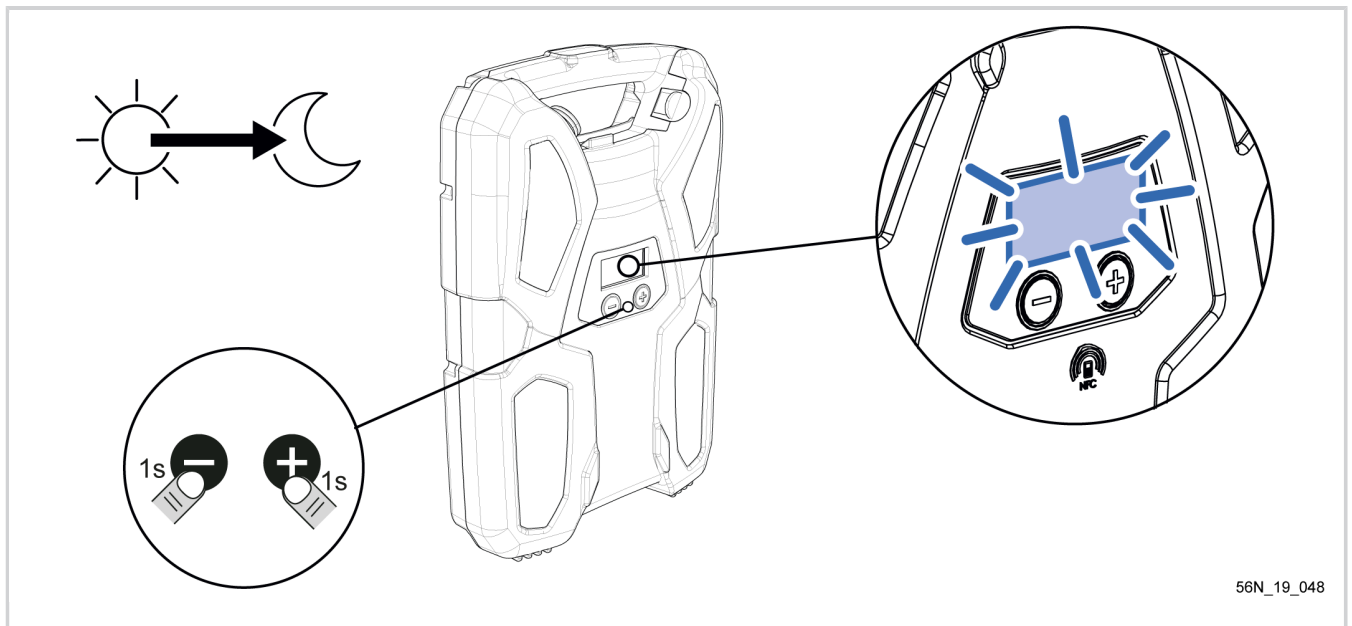
4.5. BATTERY ORIENTATION

The HMI display automatically orients itself based on the position of the battery. The push-button is also accessible at the bottom on the right because it is located in both positions.



4.6. NIGHT-TIME SIGNALIZATION MODE

The HMI display switches to night mode by simultaneously pressing the "-" and "+" buttons for 1 second.

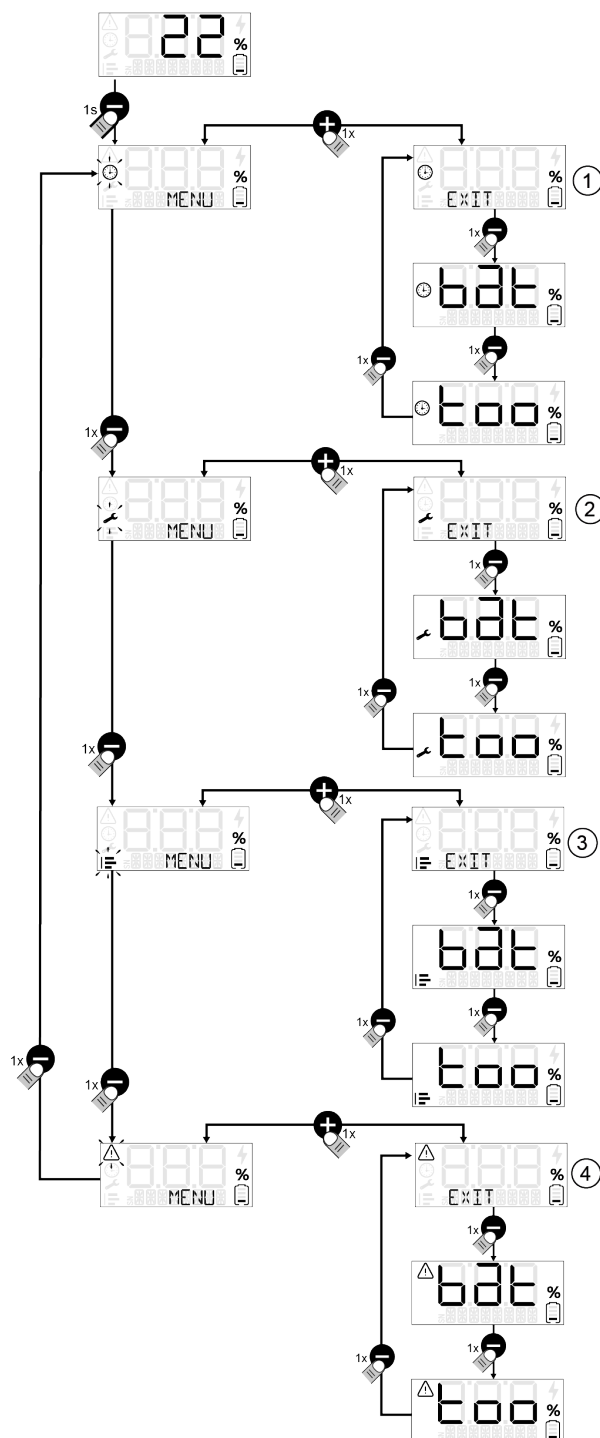


Note

To deactivate the night signaling mode, simultaneously press and hold the - and + buttons for 1 second.

5. USING THE TOOL

5.1. CHOICE OF MENU

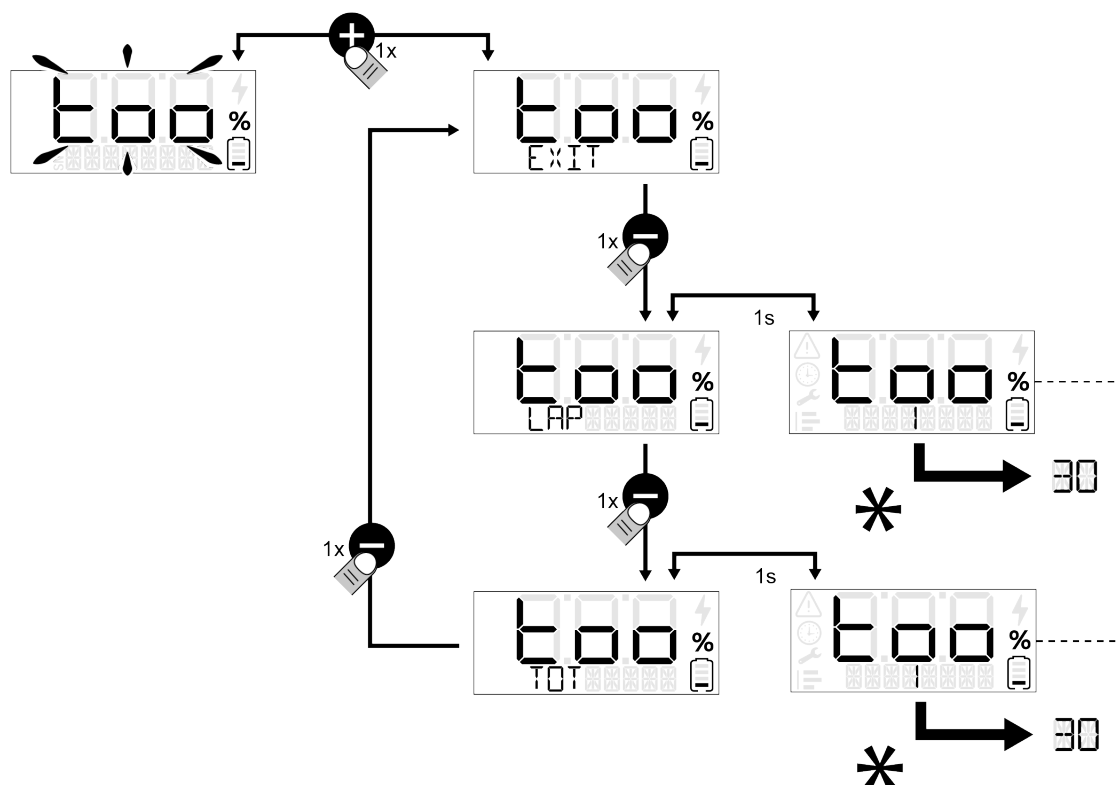


56_21_IHM_001

| Reference number illustration | Menu type |
|-------------------------------|--|
| 1 | Operating time menu, refer to 5.3. Useful life, page 20. |
| 2 | Maintenance menu, refer to 5.4. Maintenance, page 21. |
| 3 | Statistics menu, refer to 5.6. Statistics, page 23. |
| 4 | Statistics menu, refer to 5.5. Diagnosis, page 21. |

5.2. SELECTION OF THE TOOL NUMBER

It is possible to see the data corresponding to each tool connected to the battery in each of the "tool" menus. For this, once you are in the menu (shown as *), select the number (from 1 to 30) corresponding to the type of tool you want to have information about using the (+) button.



56_21_IHM_005

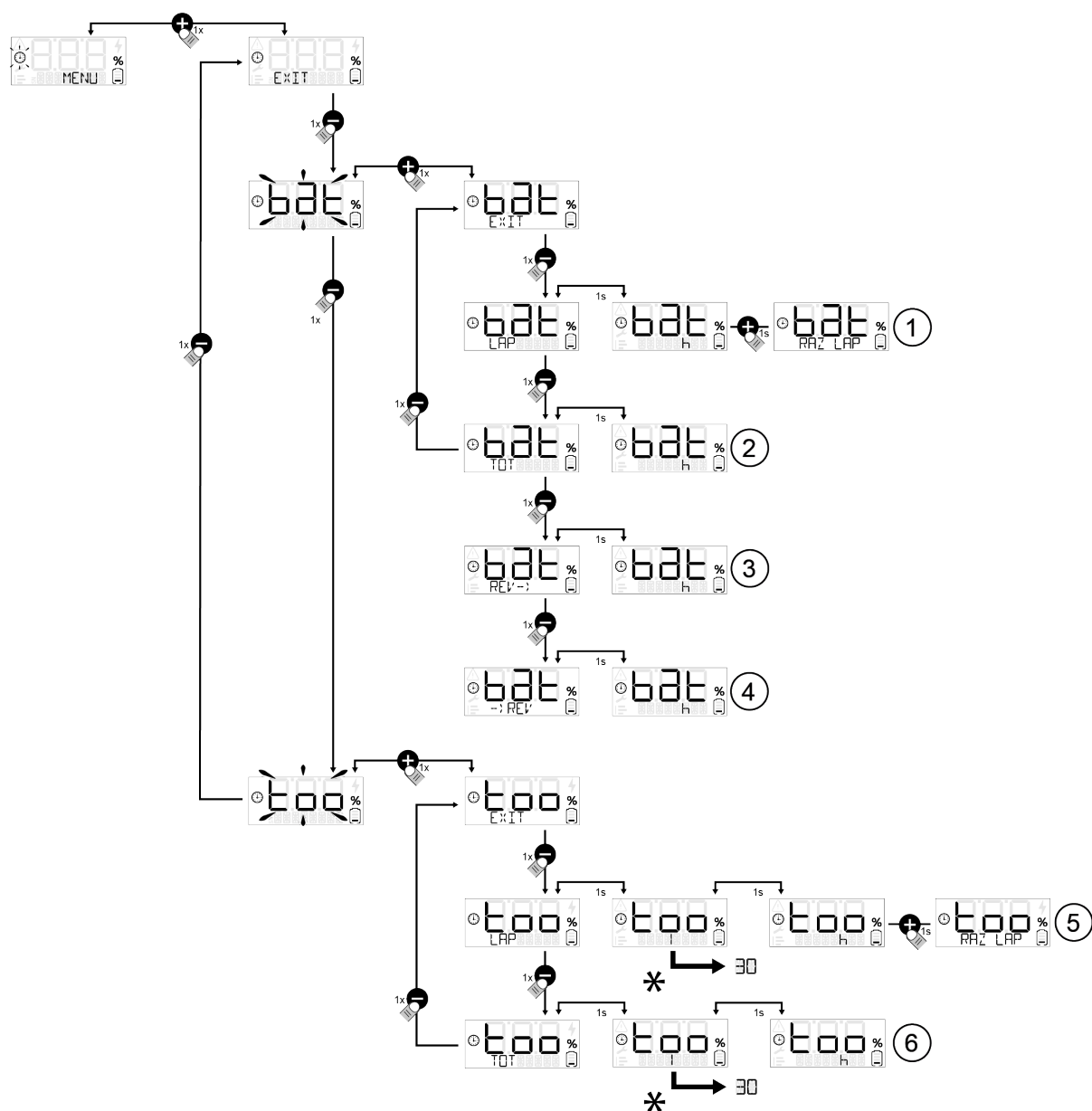
Table of correspondences

| TOOL | NUMBER | TOOL | NUMBER | TOOL | NUMBER |
|--------------------|--------|---------|--------|---------|--------|
| Olivion | 1 | Tool 11 | 11 | Tool 21 | 21 |
| Lixion adaptable | 2 | Tool 12 | 12 | Tool 22 | 22 |
| Treelion adaptable | 3 | Sweeper | 13 | Tool 23 | 23 |
| Helion | 4 | Tool 14 | 14 | Tool 24 | 24 |
| Excelion | 5 | Tool 15 | 15 | Tool 25 | 25 |
| Airion | 6 | Tool 16 | 16 | Tool 26 | 26 |
| Rasion | 7 | Tool 17 | 17 | Tool 27 | 27 |
| Cultivion | 8 | Tool 18 | 18 | Tool 28 | 28 |
| Selion | 9 | Tool 19 | 19 | Tool 29 | 29 |
| Tool 10 | 10 | Tool 20 | 20 | Tool 30 | 30 |

Note

The tools whose names are known are displayed by name in the menu instead of the tool number.

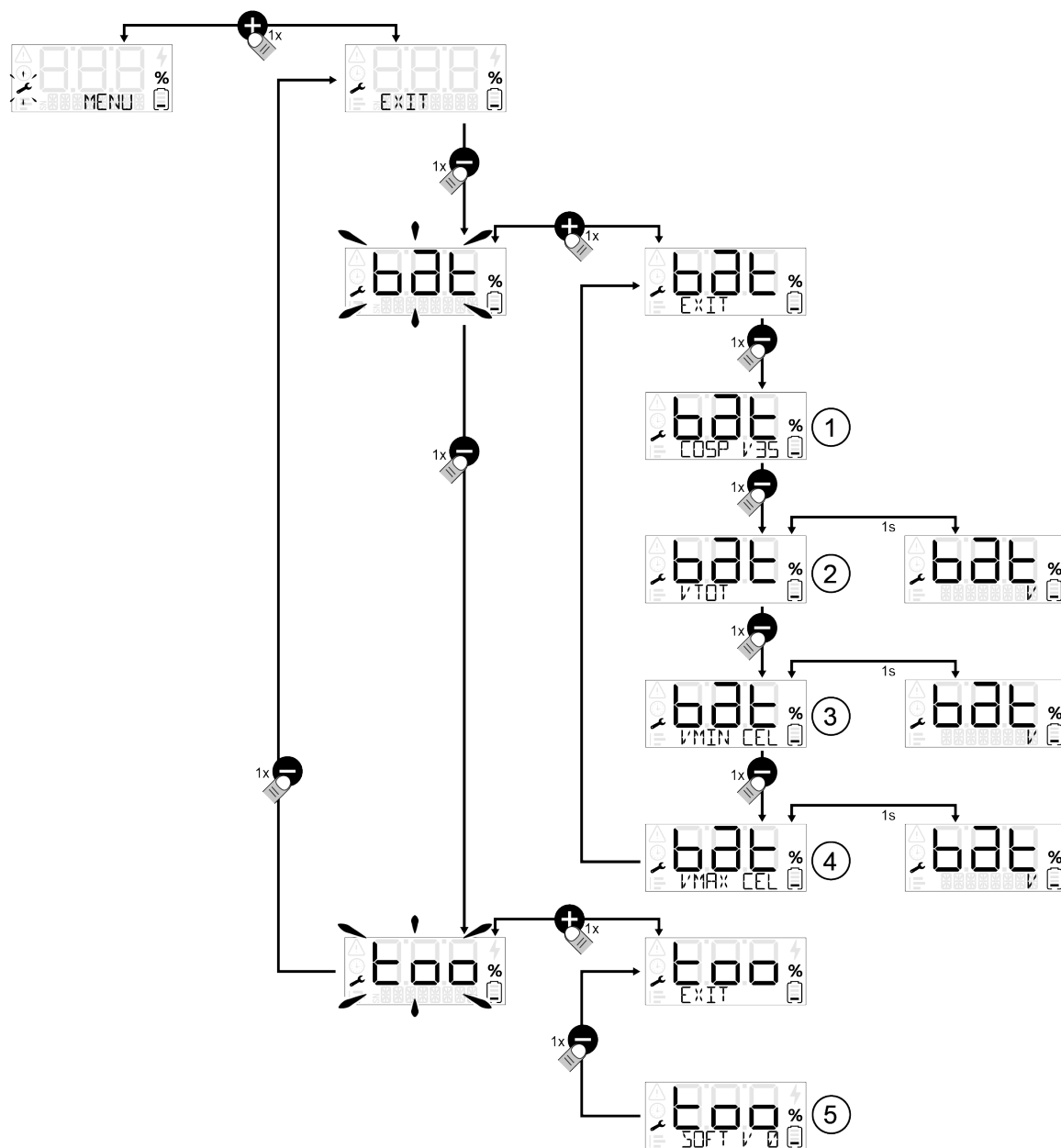
5.3. USEFUL LIFE



56_21_IHM_004

| Reference number illustration | Duration of use menu |
|-------------------------------|--|
| 1 | Partial useful life of the battery with the possibility of a reset (RTZ) |
| 2 | Total useful life of the battery |
| 3 | Time in use since last revision |
| 4 | Time in use till next revision |
| 5 | Partial useful life of each tool family on the battery with the possibility of a reset (RTZ) |
| 6 | Total useful life of each tool family on the battery |

5.4. MAINTENANCE

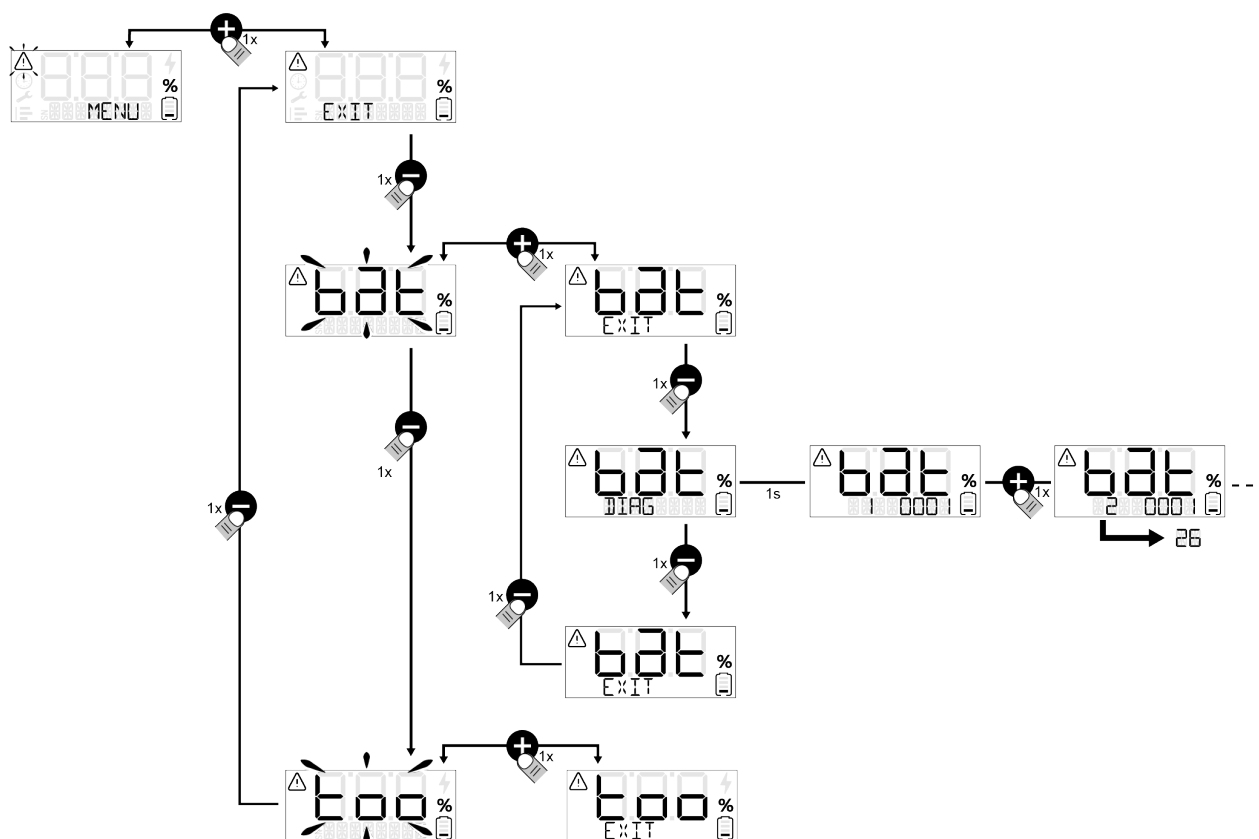


56_21_IHM_003

| Reference number illustration | Maintenance menu |
|-------------------------------|--|
| 1 | Battery software version. |
| 2 | Total voltage of the battery |
| 3 | Min. cell voltage |
| 4 | Max. cell voltage |
| 5 | Software version of the last tool used |

5.5. DIAGNOSIS

The "DIAG" menu provides various technical information on the battery, including the nature of the faults encountered. For any repair, contact your authorised repairer.



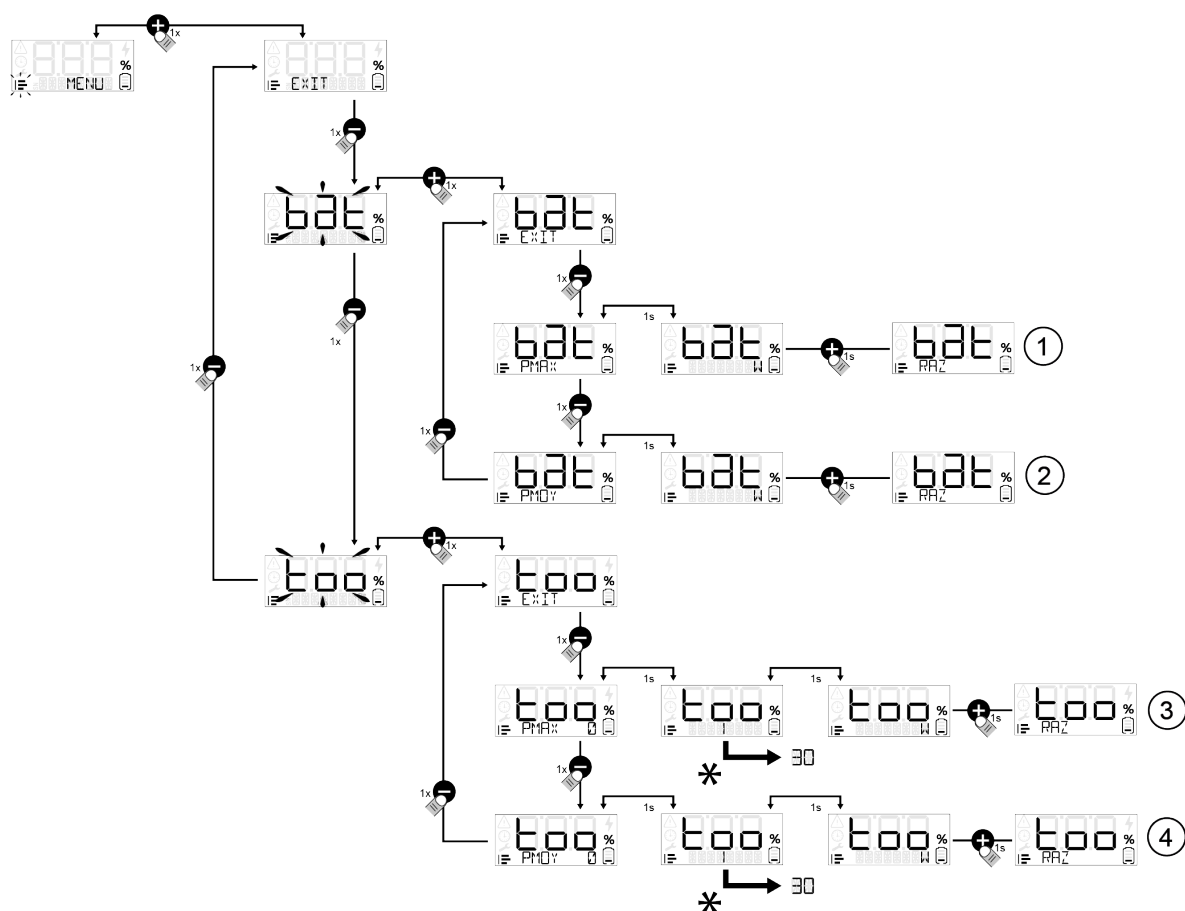
56_21_IHM_002

Table of correspondences

| Fault No. | Specific tool | Explanation of the messages displayed |
|-----------|---------------|---|
| 1 | | Voltage of the weakest cell in mVolts |
| 2 | | Voltage of the strongest cell in mVolts |
| 3 | | Start of charging with cell below 2.5 Volts |
| 4 | | Charger fault |
| 5 | | Battery continuity fault |
| 6 | | End of charging with excessive difference between cells |
| 7 | | Cell not connected and number concerned |
| 8 | | Temperature below 0°C during charging |
| 9 | | Temperature above 60°C during use |
| 10 | | Temperature above 45°C during charging |
| 11 | | End of charging with cell above 4.23 Volts |
| 12 | | Charging stopped with a cell above 4.5 Volts |
| 13 | | Complete discharge of the battery in use |
| 14 | | Temp. diff. of more than 10°C between the 2 sensors |
| 15 | | Balancing resistor fault, and number concerned |
| 16 | | Tool and battery software version |
| 17 | 12 - C21 | Excessive current in motor control MOS semiconductors |
| 18 | 12 | Accelerometer C21 (X & Y) |

| Fault No. | Specific tool | Explanation of the messages displayed |
|-----------|---------------|---|
| 19 | C21 | Accelerometer C21 (Y) |
| 20 | C21 | Excessive temperature on motor MOS semiconductors |
| 23 | 12 - C21 | General fault on motor control |
| 24 | | Power consumption from start-up (Ah) |
| 25 | | Number of hours switched on since commissioning |
| 26 | | Number of hours switched on since last overhaul |

5.6. STATISTICS



56 21 IHM 007

| Reference number illustration | Statistics menu |
|-------------------------------|--|
| 1 | Max. power generated by the battery (RTZ) |
| 2 | Average power over the useful life of the battery (RTZ) |
| 3 | Max. power requested by a tool family on the battery (RTZ) |

| | |
|---|---|
| 4 | Average power requested by a tool family on the battery (RTZ) |
|---|---|

Note

To perform a reset (RAZ) press and hold +. To immediately return to the main screen briefly press on + and - simultaneously.

6. MAINTENANCE

6.1. FREQUENCY OF OPERATIONS



Caution

- All maintenance operations must be carried out with the battery switched off and the tool power cord disconnected from the battery, unless otherwise specified in the procedure.
- Use products recommended by PELLENC.
- In the event of any problem, consult an authorised PELLENC dealer.

Maintenance schedule

| Operations | Servicing frequency | | |
|---|---------------------|--------|------------------------------|
| | Daily ¹ | Weekly | Every year or when necessary |
| Visually check the general condition of the battery. | X | | |
| Visually check the general condition of the charger. | X | | |
| Visually check the general condition of the harness. | X | | |
| Cleaning the battery See 6.2. Cleaning the battery, page 24. | X | | |
| Cleaning the charger See 6.3. Cleaning the charger, page 25. | X | | |
| Battery check by an authorised distributor PELLENC. | | | X |

¹ Daily maintenance of the machine is meant for daily use, before and after each working day.

Important

Have the battery serviced at least once a year by a PELLENC authorised distributor. Always store the charged and clean battery in a dry place.

6.2. CLEANING THE BATTERY

1. Make sure the battery is switched off, see 4.1. Switching the battery On and Off, page 12.
2. Ensure that the battery is disconnected from the charger and the tool.
3. Clean the battery casing with a soft damp cloth.

Important

Cleaning shall be carried out with water only and without detergent, chlorine or sterilising solutions with an alkaline reaction.

6.3. CLEANING THE CHARGER








1. Ensure that the charger is unplugged and disconnected from the battery.
2. Clean the charger housing with a soft damp cloth.






Important








Cleaning shall be carried out with water only and without detergent, chlorine or sterilising solutions with an alkaline reaction.

7. INCIDENTS AND TROUBLESHOOTING

7.1. SUMMARY OF HMI DISPLAY AND BEEP MESSAGES

| Normal messages | | |
|---|---------------------------------------|--|
| Use | | |
|  | | Battery capacity (0 to 100%) The segments of the battery indicate the battery charge level. |
|  | With 1 beep per minute | Battery empty, recharge immediately |
|  | flashing with 1 beep every 10 seconds | Stop using, recharge immediately |
| Charge | | |
|  | The cells of the battery scroll. | The battery is charging, battery capacity (0 to 100%) |
|  | The battery cells remain steady. | Charging complete |
| Storage | | |
|  | | BALANCE is displayed during discharge before storage. |
|  | | Once the storage level is reached, the battery goes into standby. The indicator displays STOCK when awoken on the storage level. |

| Degraded mode messages | | |
|---|-----------------------------|--|
| Use | | |
|  | | Stop the tool; the battery temperature is too high |
|  | | Stop the tool; the battery temperature is too low |
|  | | Stop the tool; the battery board temperature is too high |
| | Long beep and 1 short beep | Stop the tool: current too high |
| | Long beep and 4 short beeps | Stop the tool; the tool temperature is too high |
|  | | Electronic board out of order |
|  | | Electronic board not configured |

| Degraded mode messages | | |
|---|-----------------------------------|---|
|  fixed | | Cell voltage too low |
| Charge | | |
|  | | Charge interrupted: Battery temperature too low |
|  | | Charge interrupted: Battery temperature too high |
| Fault messages | | |
| Use | | |
| | Beep every 2 minutes for 24 hours | Voltage too low after 3 hours of non-use. Recharge the battery immediately. |
|  | | Electronic board out of order |
|  | | Short circuit on the tool connector |
| Charge | | |
|  | Continuous beep | Battery problem |
|  | | Charger problem |

7.2. TROUBLESHOOTING

If your tool no longer works:

1. Make sure to turn off the battery using one of the two on/off switches.
2. Check the battery is charged, as shown on the gauge.
3. Check the lead is connected and the cable thumb-wheel tightened.
4. Press on one of the two on/off switches. Press the trigger and the safety lock (depending on the tool).
5. If the tool does not work, return the complete equipment in its original packaging to a certified repair service.



Warning

Ⓒ Never attempt to open one or more elements of the "battery" or the charger unit (you risk damaging them and most importantly, you void the warranty).

7.3. BATTERY REPLACEMENT

Important

The battery must be replaced only by an approved distributor.

8. STORAGE AND TRANSPORT

8.1. BATTERY STORAGE CONDITIONS

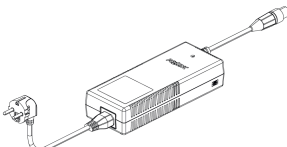
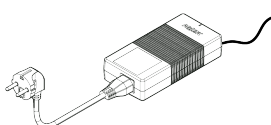
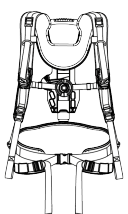
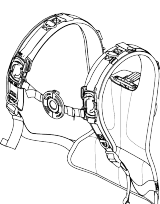
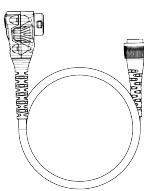
- Store the “battery” unit and charger away from heat, dust and humidity, after turning off the battery using one of the on/off buttons. Never store the battery in an ambient temperature of more than +45 °C.
- To preserve the life of the battery and avoid deterioration, it is imperative that the battery be stored charged and recharged every 24 months when not in use.
- Never operate the push-buttons during the storage period.
- To ensure long battery life, the battery should be stored in a dry and warm place between 0 °C and 25 °C.
- No combustible object must be placed within 1.5 metres of the battery.
- The charger is maintenance-free.
- If the battery is not used for 10 days, the battery will automatically discharge until it reaches its storage charge rate, and then goes to sleep. Warming up occurs during this phase.

8.2. CONDITIONS OF TRANSPORT OF THE BATTERY

- Never transport a battery with a capacity of more than 30% by means of a postal carrier.

9. ACCESSORIES AND CONSUMABLES

9.1. OPTIONAL ACCESSORIES

| Name | Reference | |
|-------------------------|-----------|---|
| CB5022HV charger | 57256 |  <small>56_20_055</small> |
| CB5033HV charger | 57283 |  <small>56_22_022</small> |
| Comfort harness | 57183 |  <small>56_22_020</small> |
| Lightweight harness | 57257 |  <small>56_22_018</small> |
| Quick connector adapter | 57238 |  <small>56_22_019</small> |
| Extension kit | 152778 | |

10. WARRANTIES

10.1. GENERAL WARRANTIES

10.1.1. STATUTORY WARRANTY

10.1.1.1. LATENT DEFECTS WARRANTY

Apart from the commercial warranty provided for under Article II, Article 1641 of the French Civil Code states that "the seller is bound to a warranty on account of latent defects of the object sold which render it unfit for the use for which it was intended, or which would impair said use to the extent that the buyer would not have acquired it, or would only have paid a lesser price for it, had he/she known of them".

Article 1648 of the French Civil Code "The action resulting from latent defects must be brought by the purchaser within two years after the discovery of the defect."

10.1.1.2. LEGAL GUARANTEE OF CONFORMITY

Article L.217-4 of the French Consumer Code "The seller delivers goods in compliance with the contract and is liable for defects of conformity existing upon delivery.

The seller is also liable for any lack of conformity resulting from the packaging, assembly or installation instructions whenever its contractual liability is engaged in this regard or the latter are carried out under its responsibility.

Article L.217-5 of the French Consumer Code "Goods are compliant with the contract":

1. If they are fit for the purpose normally expected of similar goods and, where applicable:
 - If they correspond to the description given by the seller and possess the qualities that were presented to the buyer in the form of a sample or model;
 - If they possess the qualities that a buyer can reasonably expect given the public statements made by the seller, the producer or its representative, especially in advertising or labelling;
2. Or if it has the characteristics defined by mutual agreement between the parties or be suitable for any special use sought by the buyer, brought to the attention of the seller and accepted by the latter.

Article L.217-12 of the French Consumer Code "legal action resulting from lack of conformity lapses two years after delivery of the goods".

10.1.2. PELENC COMMERCIAL WARRANTY

10.1.2.1. CONTENTS

10.1.2.1.1. GENERAL INFORMATION

In addition to legal warranties, client users benefit from the commercial warranty on PELENC products covering the exchange and replacement of parts recognised as being out of order, due to machining defects, assembly defects or material defects, whatever the cause.

The warranty forms an inseparable whole with the product sold by PELENC.

10.1.2.1.2. SPARE PARTS

The commercial warranty also covers PELENC original spare parts, excluding labour and to the exclusion of certain parts of each product provided at delivery.

10.1.2.2. DURATION OF WARRANTY**10.1.2.2.1. GENERAL INFORMATION**

PELLENC products are guaranteed under the commercial warranty as from delivery to the customer for a period of two (2) years for products connected to a PELLENC battery, and for a period of one (1) year for other PELLENC products.

10.1.2.2.2. SPARE PARTS

PELLENC replacement parts replaced under the product warranty are guaranteed under the commercial warranty as from delivery of the PELLENC product to the customer user for a period of two (2) years for products connected to a PELLENC battery, and for a period of one (1) year for other PELLENC products.

In the case of products connected to a PELLENC battery, parts that are replaced under the product warranty after the 12th month of use, are covered for a period of one (1) year.

10.1.2.2.3. WARRANTY EXCLUSIONS

Products that have been subject to abnormal use, or that have been used under conditions and for purposes other than those for which they were manufactured, are excluded from the commercial warranty, especially in the case of non-compliance with the conditions stipulated in this user manual.

Nor does it apply in the event of impact, dropping, negligence, lack of supervision or maintenance or if the product has been transformed. Products that have been altered, transformed or modified by the user customer are also excluded from the warranty.

Wear parts and/or consumables are not covered by the warranty.

10.1.2.3. IMPLEMENTATION OF THE COMMERCIAL WARRANTY**10.1.2.3.1. PRODUCT COMMISSIONING AND COMMISSIONING DECLARATION**

No later than eight days after delivery of the goods to the user customer, the DISTRIBUTOR undertakes to complete the computerised commissioning declaration form in order to activate the latter on the website www.pellenc.com, under the heading "Extranet Access" in the "Pellenc Extranet Service" menu, using the identifier previously issued by PELLENC.

Failing that, commissioning declaration will not be effective and implementation of the PELLENC commercial warranty will not occur. As a consequence thereof, the DISTRIBUTOR must ensure the financial burden of its intervention under the warranty without being able to pass on the cost to the client user.

The DISTRIBUTOR also undertakes to complete the warranty card or the certificate of warranty and commissioning for self-propelled equipment provided with the product after having the user customer sign and date it.

10.1.3. PAID AFTER-SALES SERVICE**10.1.3.1. GENERAL INFORMATION**

Malfunctions, breakdowns, breakages resulting from misuse, negligence or improper maintenance by the user customer, as well as malfunctions resulting from the normal wear of the product, are subject to the payment of the after-sales service, even during the period of the legal and commercial warranty. After-sales service repairs that fall

outside of the legal and commercial warranty also include maintenance, adjustments, diagnostics of all types, and cleaning, without the present list being exhaustive.

10.1.3.2. WEAR PARTS AND CONSUMABLES

Wear parts and consumables also fall within the after-sales service.

10.1.3.3. SPARE PARTS

Paid after-sales service also covers PELENC original spare parts, excluding labour and outside the legal and commercial warranty period.

In case of replacement of original PELENC spare parts in the context of after-sales service, said latter are covered by a warranty of one year as from the installation date.

11. STATEMENTS OF COMPLIANCE

11.1. EU DECLARATION OF CONFORMITY

| | | | |
|--|--|--|---------------------|
| MANUFACTURER / PERSON AUTHORISED TO COMPILE THE TECHNICAL FILE | | PELENC | |
| ADDRESS | | Quartier Notre-Dame - 84120 Pertuis (France) | |
| | | | |
| GENERIC DENOMINATION | BATTERY | | |
| FUNCTION | Intended to power PELLENC portable power tools | | |
| COMMERCIAL NAME | ULTRA LITHIUM BATTERY | | |
| TYPE | Li-ion battery | | |
| MODEL | 750 | | |
| SERIAL NO. | 56Y00001 - 56Y49999 | 56Z00001 - 56Z49999 | 56A00001 - 56A49999 |

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The object of the declaration described above complies with the relevant Union harmonisation legislation:

- Directive 2006/66/EC
 - EN IEC 62133-2:2017
 - EN 62841-1:2015 / Annex K
 - EN 61960:2011 Clause 7.3.1
 - IEC 60529:A2:2013
 - EN IEC 60529:1991 + A1:2000 + A2:2013
- Directive 2014/30/EU
 - EN 55014-1:2014
 - EN 55014-2:2015
 - EN IEC 61000-3-2:2019
 - EN 61000-3-3:2019
- Directive 2014/53/EU
 - EN 300 330 V2.1.1
 - EN 301 489-1 V2.2.3
 - EN 301 489-3 V2.1.1
 - EN 62311:2008
- Directive 2011/65/EU
- Regulation (REACH) 1907/2006 No
- Directive 2012/19/EU

Signed for and on behalf of:
 Simon BARBEAU

CEO



PERTUIS, 22/04/2024

11.2. STATEMENT OF COMPLIANCE: 750 BATTERY

| | | |
|---|--|-----------------------|
| PELENC | (Fabriquant ou importateur d'appareil) | مصنع أو مستورد الجهاز |
| Quartier Notre-Dame - 84120 Pertuis (France) | (Adresse) | العنوان |
| بطارية ليثيوم أيون (Pellenc power tools battery) | (Type d'appareil) | نوع الجهاز |
| PELENC | (Marque) | العلامة التجارية |
| 750 | (Modèle) | النموذج |

| | | |
|--|--|-----------------------|
| PELENC | (Fabriquant ou importateur d'appareil) | مصنع أو مستورد الجهاز |
| Quartier Notre-Dame - 84120 Pertuis (France) | (Adresse) | العنوان |
| مقصات تقليم القطب (Pellenc power tools battery) | (Type d'appareil) | نوع الجهاز |
| PELENC | (Marque) | العلامة التجارية |
| 750 | (Modèle) | النموذج |

نحن مصنع الجهاز المذكور أعلاه نعلن تحت مسؤوليتنا الخاصة أن الجهاز موضوع هذا الإعلان يتطابق مع المتطلبات الأساسية للقرارات:
(Nous sommes le fabricant de l'appareil ci-dessus. Nous déclarons sous notre propre responsabilité que l'objet de cette déclaration est conforme aux exigences fondamentales des résolutions :)

رقم 2574.1 16 يوليوز 2015 والمتعلق بالتوافق الكهرومغناطيسي للتجهيزات و الصادر في الجريدة الرسمية رقم 6404 بتاريخ 15 أكتوبر 2015
(N° 2574.14 du 16 juillet 2015, publié le 15 octobre 2015 au journal officiel N° 6404 et relatif à la compatibilité électromagnétique des équipements)

رقم 2573.14 16 يوليوز 2015 والمتعلق بالأجهزة الكهربائية المعدة للاستخدام في توترات معينة و الصادر في الجريدة الرسمية رقم 6404 بتاريخ 15 أكتوبر 2015
(N° 2573.14 du 16 juillet 2015, publié le 15 octobre 2015 au journal officiel N° 6404 et relatif aux matériels électriques destinés à être utilisés dans certaines limites de tension)

تم إثبات هذا التوافق بحسب المعايير المغربية و الدولية التالية
(Cette déclaration a été établie selon les normes marocaines et internationales suivantes)

| Directives | Standards | Test reports / certificates |
|-------------------|--|--|
| Radio | <ul style="list-style-type: none"> ANRT-STA/IR-A2FP-RFID EN 301 489-1/3 NM EN 62311 | Certificate MR00032937ANRT2022 |
| EMC | <ul style="list-style-type: none"> NM EN 55014-1 NM EN 55014-2 NM EN 61000-3-2 NM EN 61000-3-3 | No. SHEM2105004246CR SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. |
| Safety and Health | <ul style="list-style-type: none"> NM CEI 62133 | No. SHEHS210500886301 SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. |

يمكن العثور على نسخة من الملف الفني على هذا العنوان
(Une copie du dossier technique est disponible aux adresses actuelles)

| | |
|--|---|
| Realtime International SARL- C/O Ebusiness Center Ilot 43B TFZ, Tangier Morocco Email: CMIM@realtimeapprovals.com File N° : 20220342/01 | PELENC Simon BARBEAU (CEO) s.barbeau@pellenc.com Tel : +33 490 094 700 |
|--|---|

(Signé par)

PELLENC

التوقيع من طرف وباسم

(Lieu, date)

Pertuis,

تاريخ ومكان الاصدار

(Nom)

Simon BARBEAU

الاسم

(Signature)

التوقيع



PELLENC

   www.pellenc.com

PELLENC
Quartier Notre Dame - 84120 Pertuis (France)

