



CORDLESS VACUUM CLEANER

Please read this manual carefully before using

MODEL : MEDHL-818



Before use, please watch this video carefully.

Attention

Please read the instructions carefully before using this product.

1. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
2. Children shall not play with the appliance.
3. Cleaning and user maintenance shall not be made by children without supervision.
4. Please do not use vacuum cleaner to absorb detergent, grease, glass slag, building decoration garbage, needles, wet dust, burners, matches and other combustibles ;
5. Vacuum cleaner should be stored in a dry place, away from fire and high temperature objects.
6. Before using the vacuum cleaner, please install the filter and the brush rolling brush.
7. When using vacuum cleaner, please be careful not to block the suction port or roll brush, otherwise it may cause motor failure.
8. Dust accumulated in the dust cup should be cleaned up in time.
9. Do not pour or splash water or other liquids on the machine, so as not to cause a short circuit to burn the machine or fire.

10. When cleaning the vacuum cleaner, pull out the charging plug and wipe it with a dry cloth. No rotten animal liquids such as gasoline or banana water should be used.
11. When new batteries or long-term storage batteries are used for the first time, please fill the batteries before using them. If the batteries are not used for a long time, please charge them at least once in three months. Otherwise, the working time and service life of the batteries will be reduced. When the battery capacity decreases and the machine's use time becomes shorter, new battery packs can be purchased and replaced without the need to buy new machines. The battery pack can only be used for this unit, and is forbidden to be used for other purposes. It can only be charged with its own charging adapter. Do not disassemble battery pack, do not touch liquid. Do not approach high-temperature objects or open fires to avoid damage or short circuit or fire.
12. When the vacuum cleaner is full of electricity and unable to work or the power line is damaged, it must be repaired at the designated maintenance point.
13. Waste batteries should be recycled safely. Do not discard them at will.

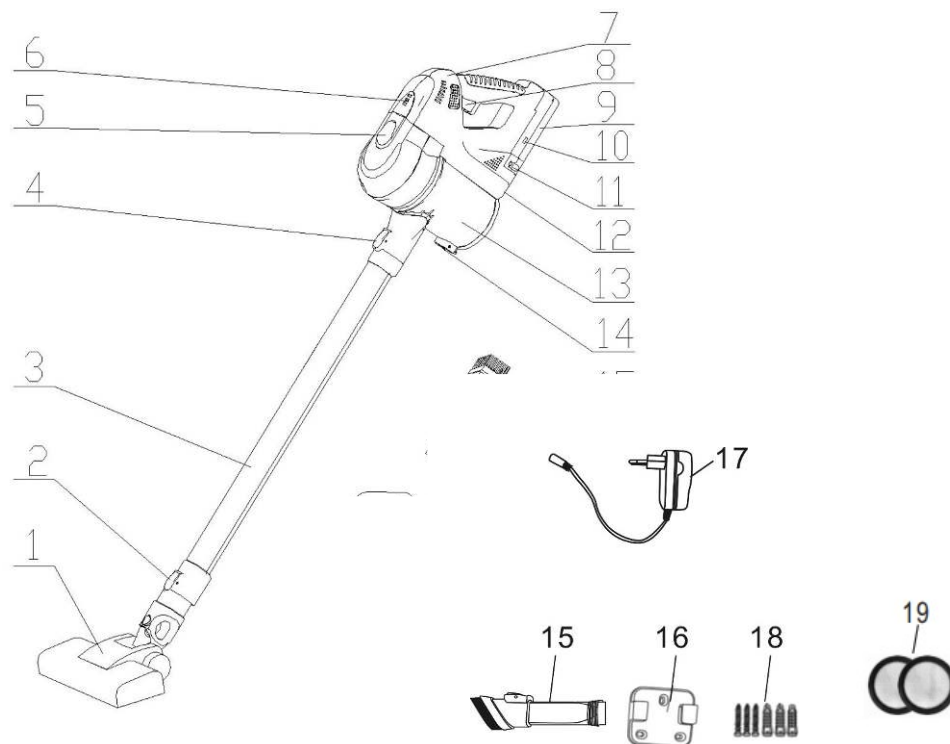
WARNING: For the purposes of recharging the battery, only use the detachable supply unit provided with this appliance <CZH013265050EUWP>.

The appliance is only to be used with the power supply unit provided with the appliance.

The plug (from the adapter) must be removed from the socket-outlet before cleaning or maintaining the appliance.

The appliance contains batteries that are non-replaceable.

Name of each component



- 1、Rolling Brush 2、Brush Release Button 3、Metal tube assembly
4、Metal tube assembly button 5、Dust cup button 6、Electricity indicator
7、Body components 8、Switch button 9、Battery box assembly
10、Charging indicator 11、Charging socket 12、Battery box button
13、Dust cup 14、Dust cup bottom button 15、Combined flat brush
16、Wall hanger 17、Charging adapter 18、Screw pack
19. 2 Filtre

Packing list

main engine	Metal tube assembly	Battery box assembly	Rolling Brush
1	1	1	1
Combined flat brush	Wall hanger	Charging adapter	Instructions
1	1	1	1

Installation and disassembly

Battery Box Assembly Installation

Insert the battery box assembly into the bottom of the main engine according to the scissors and fasten the battery box button. (Fig. 1) Align the tank at the bottom of the battery box and the main engine

Dust cup assembly installation

Firstly, insert the hook of the dust cup component into the slot of the main engine panel, and then rotate the direction of the scissors into the main engine to hold the dust cup button. Figure 2

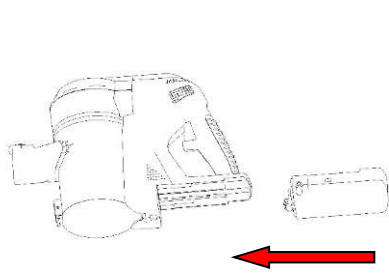


Figure 1

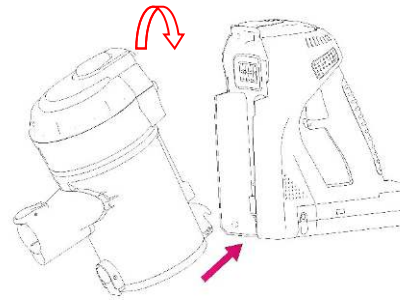


Figure 2

The Rolling brush is connected with the metal tube assembly and accessories, and the metal tube assembly is connected with the main engine.

Insert the floor brush or combined flat brush into the metal tube and hold the button.

The floor brush and metal tube assembly are inserted into the host and buttons are held. Figure 3



Figure 3

Connection of Brush, Accessories and Host

Insert the brush into the host and hold the button. Figure 4

Select the required combination of flat brushes to insert into the host and hold the button. Figure 5

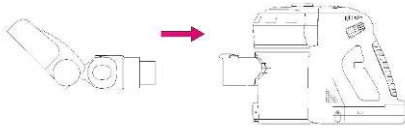


Figure 4

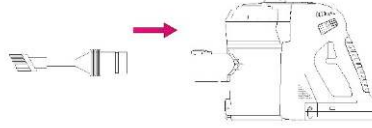


Figure 5

Removal of Rolling brushes, Metal tube assembly and accessories

The Metal tube assembly, Rolling brush and Combined flat brush can be removed by pressing the button on the metal pipe or the main engine. Figure 6

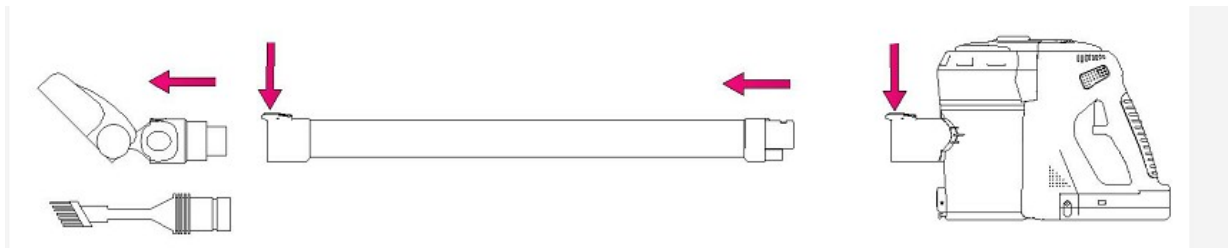


Figure 6

Battery box disassembly and battery charging

Remove the battery box by pressing the button of the battery box at the bottom of the main engine; Fig. 7

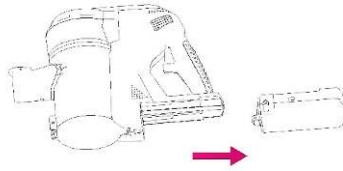


Figure 7

One end of the plug of the charging adapter is inserted into the battery box and the other end is inserted into the power supply socket to charge the battery. When the battery is charged, the indicator lamp is red. When the battery is full of electricity, it is green. The low power 3 green , The High power 3 red , Time of high power of red light flashes is measured 1min 12 s , Time of low power off indicator blinks red is measured 40 s. The machine can charge with the machine or remove the battery box for charging. Figure 8

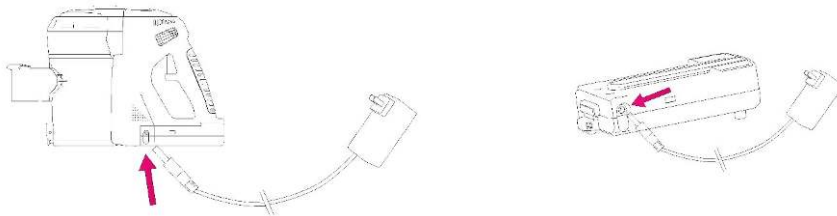


Figure 8

Removal and cleaning of dust cup assembly

- 1> Press the button at the bottom of the cup, the bottom of the dust cup will open and the dust in the cup can be cleaned up. Fig. 9
- 2> Press the button of the dust cup and press the arrow to rotate the dust cup to remove the dust cup; Fig. 10

3> Rotate the top cover of the dust cup according to the arrow to remove the top cover; Fig. 11

4> Remove the filter for cleaning or replacement; Fig. 12

Removal of the filter and the filter rack can be cleaned or washed; cleaning or washed items need to be dried before they can be put into the dust cup for use.

After cleaning, disassembled objects can be assembled in reverse order with disassembled objects.

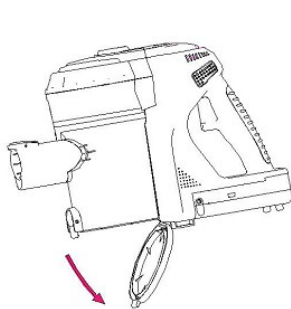


Figure 9

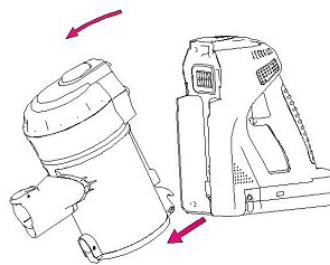


Figure 10

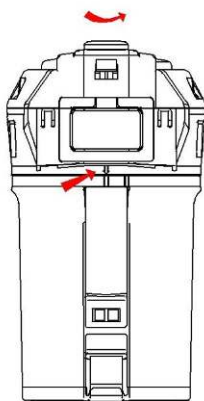


Figure 11

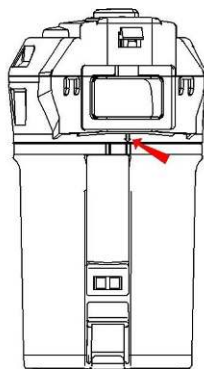
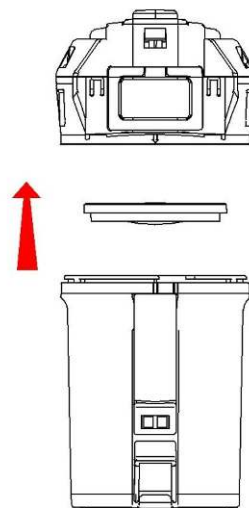


Figure 12



Cleaning rolling brush

Pull the cover of the roll brush out, remove the roll brush and clean up the windings on the roll brush, and then install the roll brush back. Figure 13

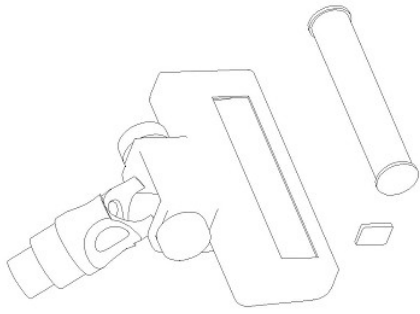


Figure 13

Storage of whole machine

The wall hanger is fixed on the wall surface and the main engine is hung vertically. Figure 14

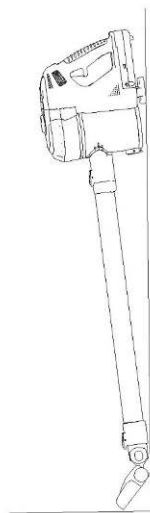


Figure 14

Interrogative answer

Fault	Possible causes	Solution
The motor does not work	■ Battery power shortage	■ Battery charging
Decreased	■ The filter in the dust cup is	■ Cleaning or replacing filters

suction	full of dust ■ Blockage of ground brush air intake duct or blockage of rolling brush	■ Cleaning brush rolling brush
The indicator does not turn on when charging	■ The charging adapter plug may not be in place	■ Put both plugs of the charging adapter in place
Insufficient use time after charging	■ Insufficient charging time ■ Battery aging	■ Sufficient electricity to turn green light on ■ Buy new batteries at designated service points
Rolling brush stagnation	■ Inhalation of large volume objects ■ Too much debris in rolling brush	■ Cleaning the floor brush

Technical Data

Rated voltage	22.2V d.c.
Rated total power	180W
Rated input voltage of charging adapter	100-240V~50/60Hz
Rated Output Voltage of Charging Adapter	26V d.c.
Charging time	4h~4.5h

Endurance	High level:17~19min	Low Level:30~35min
Battery Rated	22.2V, 2200mAh,48.84Wh Rechargeable Li-ion battery 6INR19/66	
The power consumption of Standby mode	0.5W	
Maximum time required automatically reach shutdown mode	NA	

This equipment power management function is inappropriate as for the intended use.

Recycling and disposal



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

The battery is Li-Ion type. To preserve



natural resources, please recycle or dispose of the battery pack properly. Consult your local waste authority for information regarding available recycling and/of

disposal options. Discharge your battery pack by operating your tool, then remove the battery pack from the tool and cover the battery pack connections with heavy duty adhesive tape to prevent short circuit and energy discharge.



The device complies with the European Directives 2014/35/EU and 2014/30/EU.

This device complies with the requirements of European Commission Regulation (EU) 2023/826 on standby energy consumption

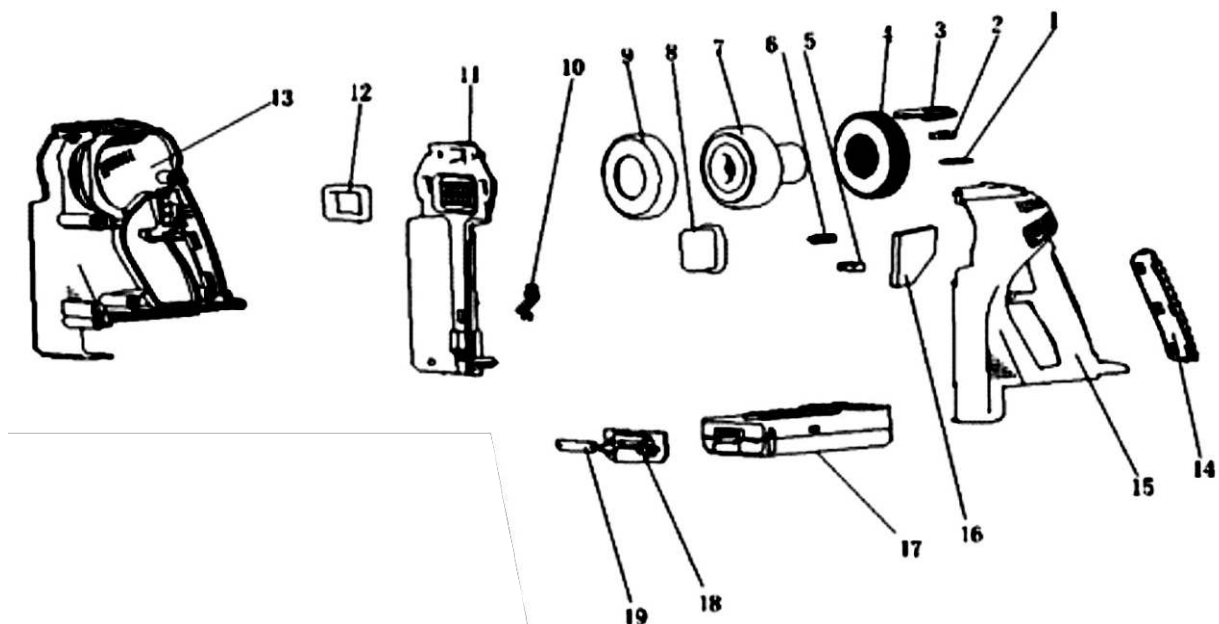
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Repair and Disassembly



Main components

1. Body indicator light board
2. Body indicator light cover
3. Body decorative panel
4. Silencing cotton
5. Microswitch
6. Switch button spring
7. Motor
8. On/Off button
9. Front fender of motor
10. Contact
11. Fixed panel
12. Sealing ring of the machine
13. Right housing
14. Decorative panel for the handle
15. Left housing
16. Sponge at air outlet
17. Battery pack
18. Socket fixing plate
19. Socket strip

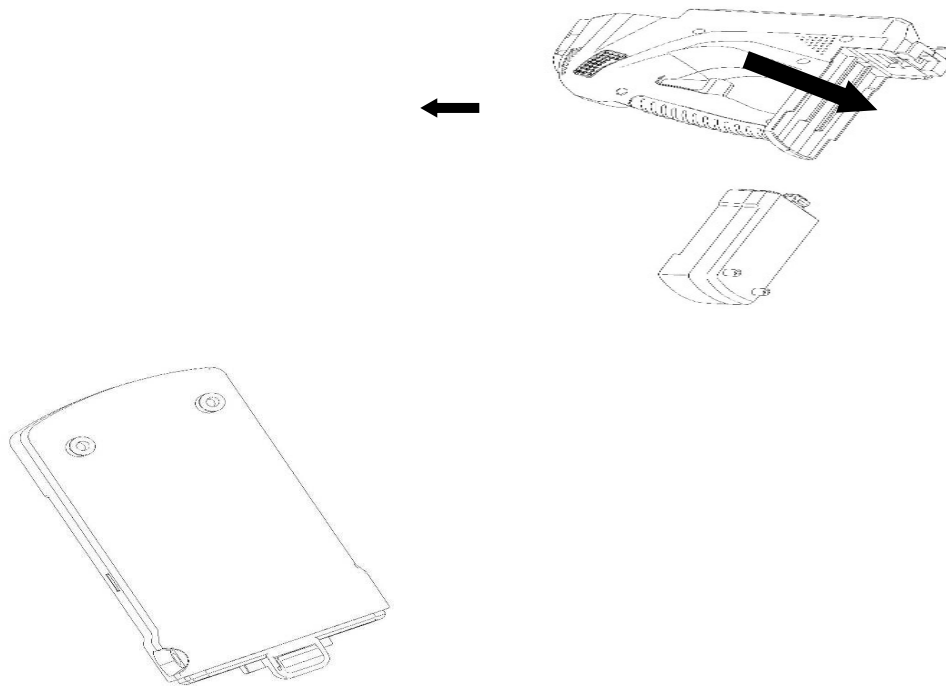
Repair and disassembly tools:

1. Cross screwdriver
2. Flat screwdriver

If, during use, the battery cannot be charged, the indicator light fails to light up after the charger is in place, and the battery is not fully charged to 3 bars of power after 5 hours of charging, or the battery has the usage time decreased sharply that may only last for 5-10 minutes, the battery may be damaged and it is required to replace with a new battery pack.

How to replace the battery:

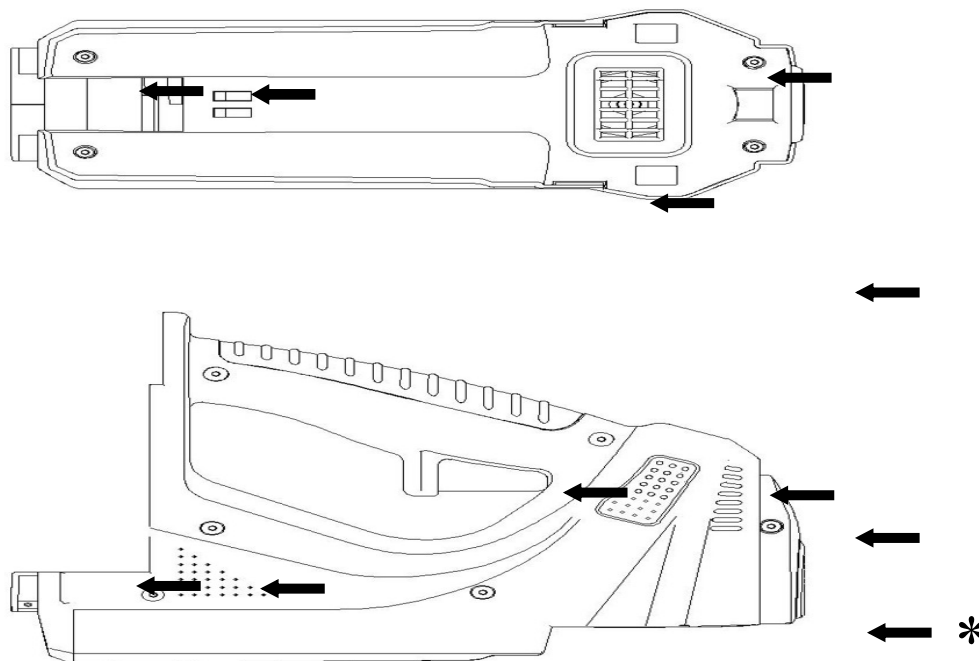
1. Press and hold the button indicated by the arrow, slide the battery backwards and install a new one into the main unit;



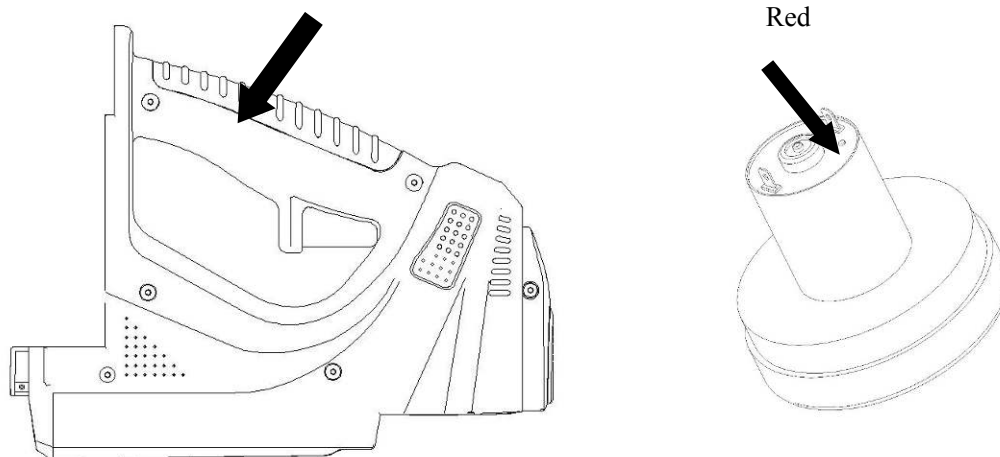
How to replace the motor:

If, during use, the motor produces abnormal noise or odor, has less suction force to effectively clean the dust and the problem still exists even after the HEPA is replaced, the motor may be damaged and has to be replaced.

1. First, remove all the screws indicated by the arrow in the figure below using a Phillips screwdriver (a screwdriver with a head diameter less than 3.5 millimeters should be used for the screw marked with *).



2. After removing all screws, pry off the handle's decorative panel at the arrow with a flat screwdriver, open the left and right housing and take out the motor, with the motor's other parts left in their original positions. Unplug the terminal at the end of the motor and insert it into a new motor (note that the motor wire's red terminal should be inserted into the red pin at the end of the motor). Before use, reinstall the main unit in the disassembly steps.



For more information, please visit
www.medekfrance.com