

# BENCHMARK<sup>TM</sup> MC

## 20V MAX 2" BRUSHLESS NAILER / STAPLER



Includes 1 battery & 1 charger  
5 Year Limited Warranty on tool  
3 Year Limited Warranty on battery and charger



E114847

DBBF5040BRUSHLESS

**READ ALL INSTRUCTIONS BEFORE FIRST USE.  
KEEP THIS MANUAL FOR FUTURE REFERENCE.  
KEEP AWAY FROM CHILDREN.**

Maximum initial battery voltage (measured without a load)  
is 20 volts. Nominal voltage is 18 volts.



**WEAR CSA APPROVED  
EYE PROTECTION**



**WEAR EAR  
PROTECTION**



**WEAR A  
FACE MASK**

## PRODUCT SPECIFICATIONS

<b>NAILER/STAPLER</b>	
Voltage	20V
18G Brad Nails	Up to 2" (50mm)
18G Staples	Up to 1-9/16" (40mm)
Magazine Capacity	100 Nails or Staples
Shots per Minute	100
Shots/full charge	800
Weight	6.2 lb. (2.8Kg)
<b>BATTERY &amp; CHARGER</b>	
Battery voltage	20v 4.0Ah Li-ion (Maximum charger battery voltage, measured without load, is 20v with a nominal value of 18v)
Charger	Up to 120 minutes
Replacement battery	5350-011
Replacement charger	5350-010

### NEED ASSISTANCE?

Call us on our toll- free customer support line:  
1-866-349-8665 (Monday through Friday 9am – 5pm Eastern Standard Time)

- Technical questions
- Replacement parts
- Parts missing from package








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## GENERAL SAFETY WARNINGS

### **WARNING:**

Before using this tool or any of its accessories, read this manual and follow all Safety Rules and Operating Instructions. The important precautions, safeguards and instructions appearing in this manual are not meant to cover all possible situations. It must be understood that common sense and caution are factors which cannot be built into the product.

SYMBOL	MEANING
 <b>DANGER</b>  	<p><b>ALWAYS WEAR EYE PROTECTION THAT CONFORMS WITH CSA Z94.3 or ANSI SAFETY STANDARD Z87.1</b></p> <p>FLYING DEBRIS can cause permanent eye damage. Prescription eyeglasses ARE NOT a replacement for proper eye protection.</p> <p><b>Non-compliant eyewear can cause serious injury if broken during the operation of a power tool.</b></p>
 <b>WARNING</b> 	<p>Use hearing protection, particularly during extended periods of operation of the tool, or if the operation is noisy.</p>
 <b>WARNING</b> 	<p><b>WEAR A DUST MASK THAT IS DESIGNED TO BE USED WHEN OPERATING A POWER TOOL IN A DUSTY ENVIRONMENT.</b></p> <p>Dust that is created by power sanding, sawing, grinding, drilling, and other construction activities may contain chemicals that are known to cause cancer, birth defects, or other genetic abnormalities. These chemicals include:</p> <ul style="list-style-type: none"> <li>• Lead from lead-based paints</li> <li>• Crystalline silica from bricks, cement, and other masonry products</li> <li>• Arsenic and chromium from chemically treated lumber</li> </ul> <p>The level of risk from exposure to these chemicals varies, according to how often this type of work is performed. In order to reduce exposure to these chemicals, work in a well-ventilated area, and use approved safety equipment, such as a dust mask that is specifically designed to filter out microscopic particles.</p>

## ELECTRICAL SAFETY

### **WARNING:**

Only use the battery and charger recommended for this product to charge the 20V Li-ion batteries used for this tool.

Using other batteries may damage the charger and possibly cause damage to the tool or cause serious injury.

### **WARNING:**

**Read all safety warnings and 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.**

## WORK AREA SAFETY

**Keep work area clean and well lit.** Cluttered or dark areas invite accidents.

**Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.

**Keep children and bystanders away while operating the tool.** Distractions can cause you to lose control.

## ELECTRICAL SAFETY

**Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.

**Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges, and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.

**Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.

**Do not abuse the cord. Never use the cord for carrying, pulling, or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.

**When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.

**If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of a ground fault circuit interrupter (GFCI) reduces the risk of electric shock.

## PERSONAL SAFETY

**Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol, or medication.** A moment of inattention while operating power tools may result in serious personal injury.

**Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

**Prevent unintentional starting. Ensure the switch is in the OFF position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.

**Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

**Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.

**Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing, and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.

**If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.

**Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.

**Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

**Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.

**Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.

**Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.

**Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

**Use the power tool, accessories, and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.

**Hold power tool by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring or its own cord.** Contact with a "live" wire will make exposed metal parts of the tool "live" and shock the operator.

**Use clamps or another practical way to secure and support the workpiece to a stable platform.** Holding the work by hand or against your body leaves it unstable and may lead to loss of control.

## SERVICE

**Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

**BATTERY TOOL USE AND CARE**

- a) Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- b) Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws, or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- d) Under abusive conditions, liquid may be ejected from the battery: avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

## SPECIFIC SAFETY RULES

### **WARNING:**

**Know your nailer/stapler. Do not use the nailer/stapler until you have read and understand this Instruction Manual. Learn the tool's applications and limitations, as well as the specific potential hazards related to this tool.** Following this rule will reduce the risk of electric shock, fire, or serious injury.



Always wear eye protection. Any power tool can throw foreign objects into your eyes and cause permanent eye damage. ALWAYS wear safety goggles (not glasses) that comply with ANSI safety standard Z87.1. Everyday glasses have only impact resistant lenses. They ARE NOT safety glasses.

### **WARNING:**

**Glasses or goggles not in compliance with ANSI Z87.1 could cause serious injury when they break.**

Always wear safety goggles, hearing protection and a dust mask. Use only in well-ventilated areas. Using personal safety devices and working in a safe environment reduces the risk of injury.


Hold the tool by insulated gripping surfaces when performing an operation where the nailer/stapler may contact hidden wiring or its own cord. Contact with a "live" wire will make exposed metal parts of the tool "live" and shock the operator.

Always make sure the work surface is free of nails and other foreign objects. Nailing/stapling into a nail can cause the tool to jump and damage to you and/or the tool.

Never hold the workpiece in one hand and the tool in the other hand when nailing or stapling.

Never place your hands near or below the nailing/stapling surface. Clamping the material and guiding the tool with both hands is much safer.

Never lay the workpiece on hard surfaces like concrete, stone, etc. The protruding nails or staples may cause the tool to jump.

 **DANGER:** Always remove the battery when changing the nails or staples and when making adjustments.

Always assume that the tool contains fasteners. Careless handling of the nailer can result in unexpected firing of fasteners and personal injury.

Do not point the tool towards yourself or any one nearby. Unexpected triggering will discharge the fastener causing an injury.

Do not actuate the tool unless the tool is placed firmly against the workpiece. If the tool is not in contact with the workpiece, the fastener may be deflected away from your target.

Disconnect the tool from the power source when the fastener jams in the tool. While removing a jammed fastener, the nailer may be activated if it is connected to a power supply.

Use caution while removing a jammed fastener. The mechanism may be under



compression and the fastener may be forcefully discharged while attempting to free a jammed condition.

Do not use this tacker for fastening electrical cables. It is not designed for electric cable installation and may damage the insulation of electric cables thereby causing electric shock or fire hazards.

## SYMBOLS

**⚠ WARNING:** Some of the following symbols may appear on the nailer/stapler. Study these symbols and learn their meaning. Proper interpretation of these symbols will allow for more efficient and safer operation of this tool.

V	Volts	3n ~	Three-phase alternating current with neutral
A	Amperes		
Hz	Hertz	— — — —	Direct current
W	Watts	n <sub>0</sub>	No load speed
kW	Kilowatts	~	Alternating or direct current
μF	Microfarads	□	Class II construction
L	Litres	⚠	Splash-proof construction
kg	Kilograms	💧	Watertight construction
H	Hours	⊕	Protective grounding at terminal, Class I tools
N/cm <sup>2</sup>	Newtons per square centimetre	.../min	Revolutions or reciprocations per minute
Pa	Pascals	∅	Diameter
Min	Minutes	0	Off position
S	Seconds	➔	Directional arrow
~ or AC	Alternating current	⚠	Warning symbol
3 ~	Three-phase alternating current	🕶	Wear your safety glasses



E114847

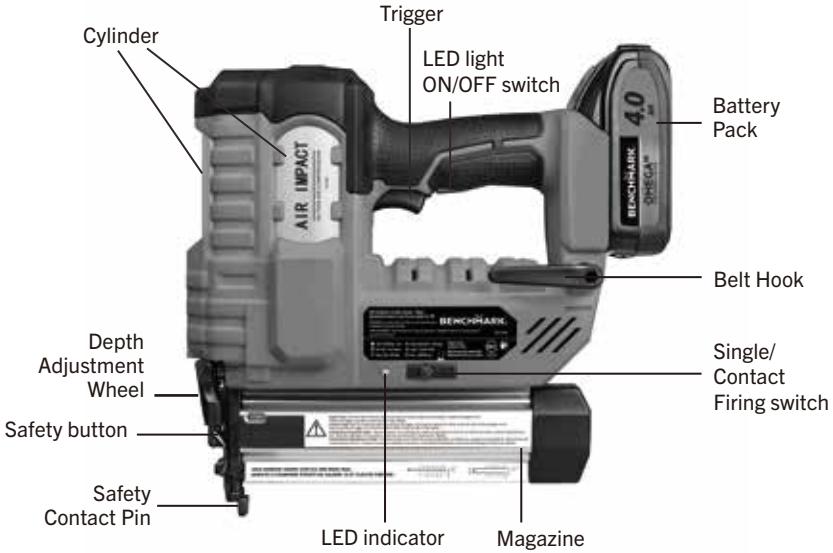
DBBF5040BRUSHLESS

This symbol designates that this tool is listed with Canadian requirements by MET Laboratories, Inc.

UL 60745-1, 60745-2-16;

CSA C22.2#60745-1, 60745-2-16.

# KNOW YOUR NAILER/STAPLER



Charger 5350-010



Battery 5350-011







## CHECKING THE BATTERY CHARGER STATUS

The level of charge remaining in the battery can be checked by using the battery LED power indicator that is contained on the end of the battery.

**NOTE:** The battery charge remaining may be checked while the battery is installed in the tool with the ON/OFF switch turned OFF. It may also be checked while the battery is removed from the tool. **DO NOT** check the battery charge remaining while the battery is in the charger. You will get a false reading and you may also damage the battery status system.

1. Press and hold the battery status button located on the end of the battery.
2. One or more of the Four LED lights in the LED window will come ON to indicate the amount of charge that is remaining in the battery as follows:



Charge level indicator				
Amount of charge remaining	10-25%	25-50%	50-75%	75-100%

3. Release the battery status button to turn the LEDs OFF.

## ASSEMBLY AND OPERATING

### CHARGING THE BATTERY PACK

1. Place the battery charger (1) in a dry location near a 110–120V 60 Hz electrical outlet (Fig. 2).
2. Plug the battery charger into the outlet and make sure the green LED indicator light (5) comes ON. If it does not, refer to the chart (Fig. 3) to identify the problem.
3. Turn the battery (2) upside down and slide it onto the charger.

**NOTE:** Make sure the grooves (3) in the sides of the battery slide over the matching tabs on the charger (4) until the battery latch “clicks” into place.

### NOTES:

1. When the charger is plugged into the wall receptacle and NO battery is on the charger, the green indicator light (5) will turn ON indicating the charger is “live”.
2. When a discharged battery is installed on the charger, the green indicator light will turn OFF and the red indicator light (6) will turn ON. The red indicator light indicates the battery is being charged.
3. If the red indicator light does not come ON, check to make sure battery pack is slid fully onto the charger and the electrical outlet is working properly.

4. See below for other indicator light functions.
5. A discharged battery pack should be fully charged in approximately 2 hrs.
6. It is normal for the battery charger to hum and be warm to the touch during operation.
7. If the battery pack does not charge properly, check to make sure the electrical outlet is "live".
8. Do NOT charge batteries when the work area or the battery temperature is at or below 5°C / 41°F or above 40.5°C / 105°F.



GREEN LIGHT	RED LIGHT	BATTERY INSERTED INTO CHARGER	CHARGING STATUS
ON	OFF	NO	Charger connected to power supply
OFF	Blink	YES	Battery being charged
ON	OFF	YES	Battery fully charged
OFF	ON	YES	Battery is charged but not operational on tool. This may indicate defective / bad contact on battery.
ON	ON	YES	Charging conditions are either too hot or too cold

**INSERTING AND REMOVING THE BATTERY PACK**

- a) Insert the battery pack into the grip until it clicks in place.
- b) To remove the battery pack, with pressing the lock button simultaneously to pull the pack out of the machine.

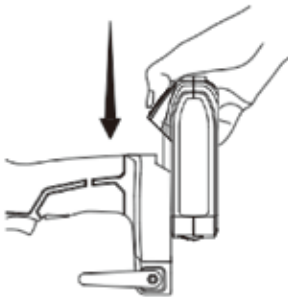


Image a

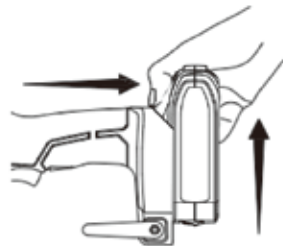


Image b

## INTENDED USE

Ideal for fastening decorative molding, casing, kitchen crown, and shoe molding. Fasten insulating material, upholstery, leather, fabrics, foils, cardboard, and similar materials onto wood, including building furniture, without swinging a hammer. Tackle jobs both large and small with the features of a pneumatic tool and the freedom of cordless.

## LED Indicator

The LED light indicator on this tool will alert the user to jams, low battery or “dry” fire. See below for description of light indicators.

- LED Red On=Low battery
- LED Red Flashing= Nails/staples are jammed
- LED Green On= No nails (dry fire)
- LED Green Flashing=Overheat, power tool in overheat protection

## LED Lighting

LED work light near drive guide provides focused illumination on the desired work area.

Press the gray button located behind the trigger switch once for approximately 15 seconds of illumination. Hold the gray button for continuous light.

## Checking the safety /contact pin mechanism

1. Remove all staples or nails from the magazine.
2. Press the safety nose/contact pin and pull the trigger. The safety nose/contact pin and the trigger should move freely.
3. Reload the staples or nails to the magazine.
4. Do not use the tool if the safety nose/contact pin cannot move freely.
5. Place the contact pin on the workpiece and press the machine without pulling the trigger, the tool should not fire; Take the machine from the workpiece, the contact pin should spring back automatically.
6. Pull the trigger, the tool should not fire.

## Inserting Staples or Nails into the magazine

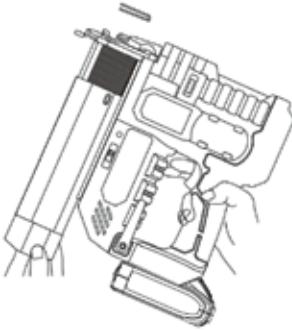
**NOTE:** The number of staples or nails left in the magazine can be read using the viewing window.

1. Remove battery pack from the tool.
2. Press the release button and pull out the magazine cover.
3. Tilt the tool and place nails/staples into the track of the magazine channel.
4. Make sure that the fasteners are placed correctly.
5. Staples are placed against the profiled side of the rail; the crown of the staple is in the uppermost part of the magazine (legs are facing away from the body of the tool).

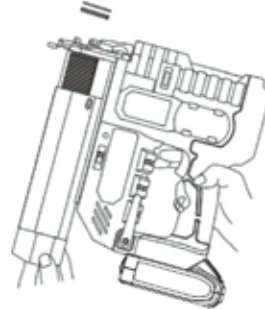
6. Nails are placed against the profiled side of the rail, with the points of the nails facing downwards.
7. Close the magazine cover until it engages with the release button.
8. Re-insert the battery pack into the nailer stapler.

**⚠ WARNING: Do not place fasteners of different length. Do not place staples and nails mixed together.**

A. Loading staples:



B. Loading nails:



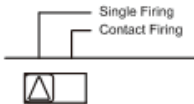
**NOTE: Prior to operation make sure your battery pack is fully charged. Check whether the fasteners are placed in the magazine correctly.**

### NAILING OR STAPLING

Hold handle firmly with magazine flat to work piece forming a 90° angle.

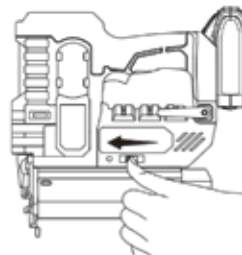
**Two modes of firing: Single Firing and Contact Firing**

#### A) Single Firing Mode:

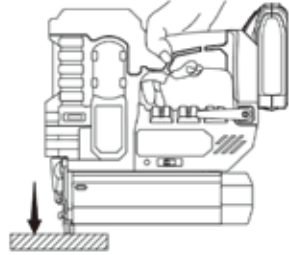


For single firing mode, push the drive shift (single/contact firing switch) to left side. Single Firing is good for precision placement.

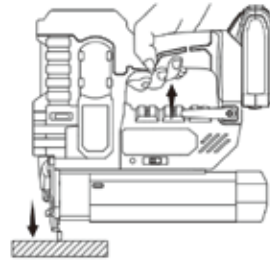
**Step 1:** Push the drive shift to left side.



**Step 2:** Squeeze the trigger and keep squeezing. Do not release trigger.



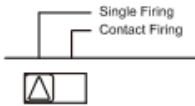
**Step 3:** Squeeze the trigger to fire the staple or nail; Release the trigger and safety contact pin after firing.



**Firing next staple or nail, repeat step 2 and step 3.**

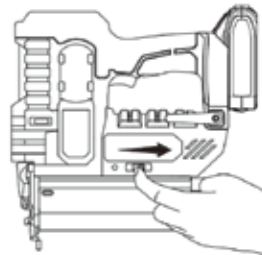
The safety contact pin must be depressed before the trigger is squeezed.

### **B) Contact Firing Mode:**



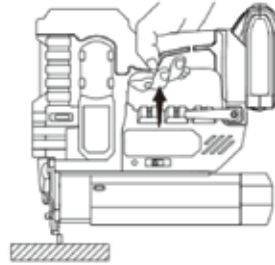
For contact firing mode, push the drive shift (single/contact firing switch) to right side. Contact Firing is good for convenient and quick firing.

**Step 1:** Push the drive shift to right side.

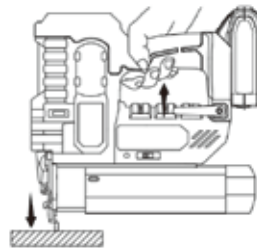




**Step 2:** Squeeze the trigger and keep squeezing-do not release trigger.



**Step 3:** Depress the safety contact pin against the work piece to fire the nail or staple; Continue squeezing the trigger but release the safety contact pin after firing.

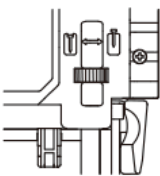


**Firing next staple or nail, repeat step 3.**

**NOTE:** To prevent accidental firing, do not keep the trigger depressed when the tool is not in use.

**DEPTH ADJUSTMENT WHEEL**

Depth adjustment helps protect the work surface and allows the proper setting of nail heads.



Turn the depth adjustment wheel towards **I**, the nail/staple will be sunk into the wood at a greater depth.

Turn the wheel towards to **II**, the nail/staple will be sunk into the wood at a shallower depth.

**REMOVING A JAMMED NAIL OR STAPLE**

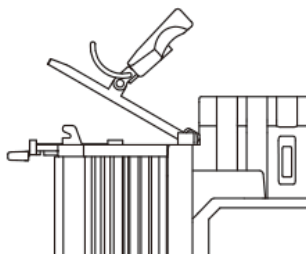
On occasion, a nail gets caught in the gun or hits an object and deflects, causing a jam in the gun. You will recognize that a jam has occurred when you press the trigger of the tool and it refuses to fire.

It is important to know how to unjam the tool quickly and efficiently. There is potential for physical injury to the user or damage to the tool.

**NOTE: You must remove any jammed nail/staple before using the tool, otherwise, you may cause damage to the mechanism or be injured.**

**⚠️ WARNING: Remove the battery pack from the tool.**

1. Open the magazine, identify the jammed nail/staple (these can be identified usually due to them being out of position).
2. If necessary, use the tip of a nail, a pair of pliers or claw portion of a hammer to dislodge the jammed nail.
3. Remove the staples or nails in channel.
4. Refill the gun with fresh nails and close the magazine.
5. The jammed nail may be under the hammer which will require you to manually push the hammer up to uncover the nail or staple.
6. Restore the power source. Test the gun's operation on scrap lumber to make sure it is now operating correctly.



## RECYCLING

The battery packs are built to the highest quality standards, they can be re-charged again and again, ensuring that your tool performs with full efficiency. However, rechargeable batteries eventually need to be replaced. When this happens, it is important not to discard your old battery tool or battery pack in a hazardous manner. To preserve natural resources, please recycle or dispose of batteries properly. These battery packs should be collected, recycled, or disposed of in an environmental-friendly manner.

**⚠️ WARNING:** Do not attempt to destroy or disassemble battery pack or remove any of its components. Also, never touch the battery terminals with metal objects and/or body parts as short circuit may result. Keep away from children.

## MAINTENANCE

**⚠️ WARNING:** When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage.

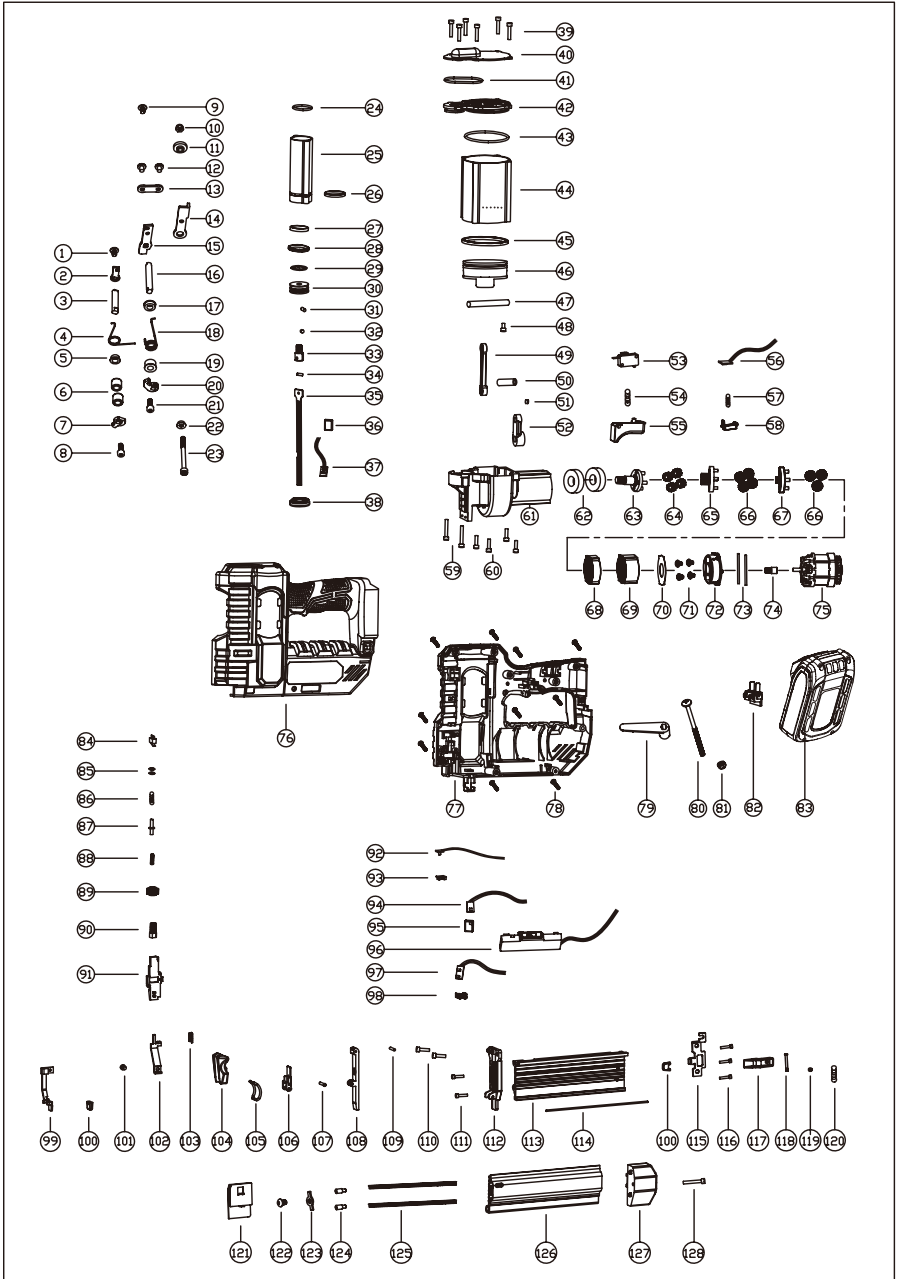
**⚠️ WARNING:** Always wear safety goggles or safety glasses with side shields during power tool operation or when blowing dust. If operation is dusty, also wear a dust mask.

**⚠️ WARNING:** To avoid serious personal injury, always remove the battery pack from the product when cleaning or performing any maintenance.

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean clothes to remove dirt, dust, oil, grease, etc.

**⚠️ WARNING:** Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc., come in contact with plastic parts. Chemicals can damage, weaken, or destroy plastic which may result in serious personal injury.

EXPLODED VIEW



## PARTS LIST

**⚠ WARNING** When servicing, use only original equipment replacement parts. The use of any other parts may create a safety hazard or cause damage to the tool. Any attempt to repair or replace electrical parts on this tool may create a safety hazard unless repairs are performed by a qualified technician. For more information, call the Toll-free Helpline, at 1-866-349-8665.

Key #	Part #	Part Name	Quantity
1	1282-400-1	Screw M4X6	1
2	1282-400-2	Small Oscillating Bar	1
3	1282-400-3	Shaft	1
4	1282-400-4	Torsional Spring 1	1
5	1282-400-5	Washer 1	1
6	1282-400-6	Needle Bearing	2
7	1282-400-7	Center Part	1
8	1282-400-8	Screw M4X6	1
9	1282-400-9	Screw M4X6	1
10	1282-400-10	Nut M4	1
11	1282-400-11	Copper Washer 1	1
12	1282-400-12	Pin	2
13	1282-400-13	Connecting Plate	1
14	1282-400-14	Long Oscillating Bar	1
15	1282-400-15	Short Oscillating Bar	1
16	1282-400-16	Shaft 2	1
17	1282-400-17	Copper Washer 2	1
18	1282-400-18	Torsional Spring 2	1
19	1282-400-19	Copper Washer 3	1
20	1282-400-20	Block	1
21	1282-400-21	Screw M4X6	1
22	1282-400-22	Washer 2	1
23	1282-400-23	Screw 4X45	1
24	1282-400-24	Sealing Ring	1
25	1282-400-25	Small Cylinder	1
26	1282-400-26	Special-Shaped Ring	1
27	1282-400-27	Rectangular Ring	1
28	1282-400-28	Sealing Ring	1
29	1282-400-29	Inside Sealing Ring	1
30	1282-400-30	Small Piston	1
31	1282-400-31	Plastic Rob	1

32	1282-400-32	Magnetic Cylinder	1
33	1282-400-33	Iron Bar	1
34	1282-400-34	Pin Ø3X9.5	1
35	1282-400-35	Needle	1
36	1282-400-36	Hall A Cover	1
37	1282-400-37	Hall A	1
38	1282-400-38	Buffer	1
39	1282-400-39	Screw M4X16	6
40	1282-400-40	Upper Cover	1
41	1282-400-41	Sealing Ring	1
42	1282-400-42	Cylinder Cover	1
43	1282-400-43	Sealing Ring	1
44	1282-400-44	Big Cylinder	1
45	1282-400-45	Y Ring	1
46	1282-400-46	Big Piston	1
47	1282-400-47	Hollow Shaft	1
48	1282-400-48	Screw M4X6	1
49	1282-400-49	Connecting rod	1
50	1282-400-50	Pin	1
51	1282-400-51	Magnetic Cylinder	1
52	1282-400-52	Shaft	1
53	1282-400-53	Main Switch	1
54	1282-400-54	Spring	1
55	1282-400-55	Lever	1
56	1282-400-56	Light Switch	1
57	1282-400-57	Spring	1
58	1282-400-58	Small Lever	1
59	1282-400-59	Screw M4X25	2
60	1282-400-60	Screw M4X20	4
61	1282-400-61	Aluminum Bar	1
62	1282-400-62	Bearing	2
63	1282-400-63	Connecting rod	1
64	1282-400-64	Gear A	4
65	1282-400-65	Gear Tray A	1
66	1282-400-66	Gear B	7
67	1282-400-67	Gear Tray B	1
68	1282-400-68	Annular Ring A	1

69	1282-400-69	Annular Ring B	1
70	1282-400-70	Washer	1
71	1282-400-71	Screw M4X8	4
72	1282-400-72	Motor Cover	1
73	1282-400-73	Pin Ø2.5X44	2
74	1282-400-74	Gear Shaft	1
75	1282-400-75	Motor	1
76	1282-400-76	Motor	1
77	1282-400-77	Lower Housing	1
78	1282-400-78	Screw M4X15	10
79	1282-400-79	Hook	1
80	1282-400-80	Screw M4X65	1
81	1282-400-81	Nut M4	1
82	1282-400-82	Electrode Plate	1
83	1282-400-83	Battery	1
84	1282-400-84	Fuse Switch	1
85	1282-400-85	Fuse Washer	2
86	1282-400-86	Fuse Rear Spring	1
87	1282-400-87	Fuse Core	1
88	1282-400-88	Fuse Front Spring	1
89	1282-400-89	Wheel	1
90	1282-400-90	Fuse Screw	1
91	1282-400-91	Clamp	1
92	1282-400-92	Light	1
93	1282-400-93	Light Cover	1
94	1282-400-94	Hall B	1
95	1282-400-95	Hall B Cover	1
96	1282-400-96	Controller	1
97	1282-400-97	Hall C	1
98	1282-400-98	Hall Insert Part	1
99	1282-400-99	Fuse Bar	1
100	1282-400-100	Fuse Jacket	2
101	1282-400-101	Screw M4X5	1
102	1282-400-102	Push Piece	1
103	1282-400-103	Spring	1
104	1282-400-104	Iron Handle	1
105	1282-400-105	Ring	1

106	1282-400-106	Iron Lever	1
107	1282-400-107	Fixing Pin	1
108	1282-400-108	Cover	1
109	1282-400-109	Fixing Pin	1
110	1282-400-110	Screw M5X14	2
111	1282-400-111	Screw M4X16	2
112	1282-400-112	Muzzle	1
113	1282-400-113	Fixing Cartridge	1
114	1282-400-114	Long iron rod	1
115	1282-400-115	Vertical Plate	1
116	1282-400-116	Screw M4X8	3
117	1282-400-117	Lever	1
118	1282-400-118	Pin	1
119	1282-400-119	Pin Fixing Rubber	1
120	1282-400-120	Spring	1
121	1282-400-121	Nail Feeder	1
122	1282-400-122	Screw M4X8	1
123	1282-400-123	Baffle	1
124	1282-400-124	Cartridge Plastic	2
125	1282-400-125	Cartridge Spring	2
126	1282-400-126	Movable Cartridge	1
127	1282-400-127	Rear Plastic	1
128	1282-400-128	Screw M4X30	1

## **WARRANTY**

### **BENCHMARK 20V MAX 2" BRUSHLESS NAILER / STAPLER**

If this Benchmark tool fails due to a defect in material or workmanship within five years from the date of purchase, return it to any Home Hardware store with the original bill of sale for exchange. 3-year warranty for the battery and charger. This warranty does not include expendable parts including but not limited to blades, brushes, belts, light bulbs.

This warranty covers defects in material or workmanship only. It does not cover normal wear and tear, failure due to abuse/misuse, or defects caused by careless or accidental mishandling. If this Benchmark product is used for commercial or rental purposes, this warranty does not apply.





# 20V MAX 2" BRUSHLESS NAILER / STAPLER



Includes 1 battery & 1 charger  
5 year limited warranty on tool  
3 year limited warranty on battery and charger

**BENCHMARK™**  
MC

**BENCHMARK TOOLS CANADA**

ST. JACOBS, ONTARIO N0B 2N0

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**CUSTOMER SERVICE/TECH SUPPORT**

1-866-349-8665

**1282-400**

Made in China



\* This Benchmark™ product carries a five (5) year LIMITED warranty against defects in workmanship and materials. The charger and batteries carry a three (3) year LIMITED warranty.



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DBBF5040BRUSHLESS

**READ ALL INSTRUCTIONS BEFORE FIRST USE.  
KEEP THIS MANUAL FOR FUTURE REFERENCE.  
KEEP AWAY FROM CHILDREN.**

Maximum initial battery voltage (measured without a load)  
is 20 volts. Normal voltage is 18 volts.



**WEAR CSA APPROVED  
EYE PROTECTION**



**WEAR EAR  
PROTECTION**



**WEAR A  
FACE MASK**