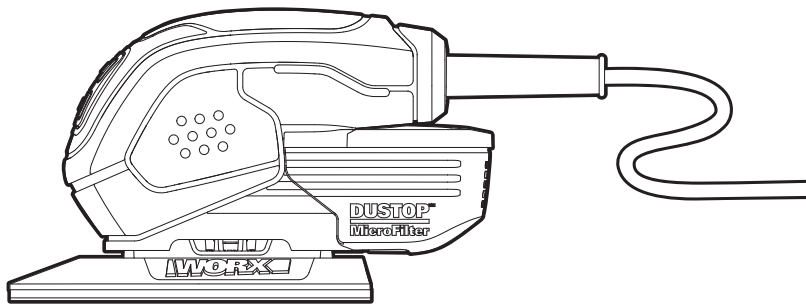


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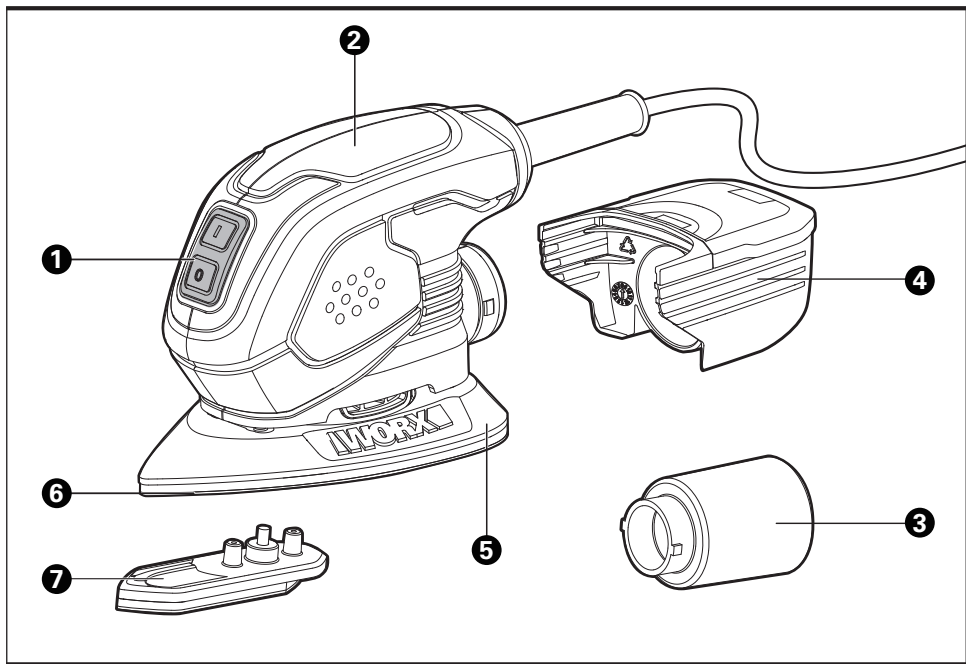


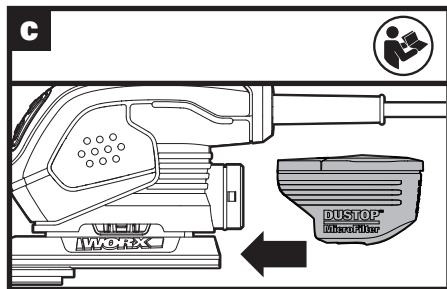
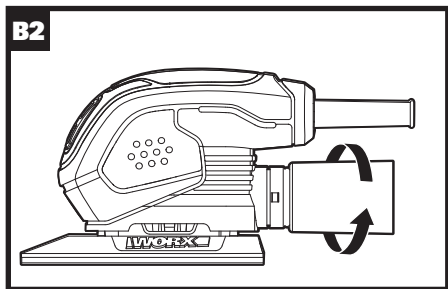
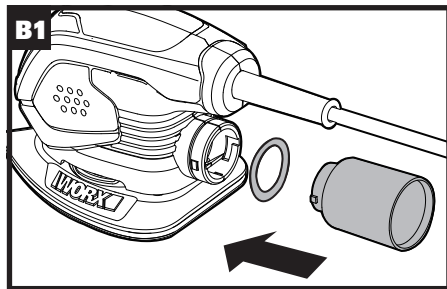
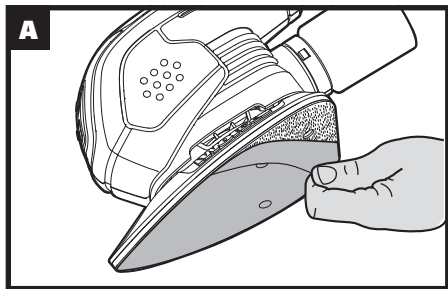
SAFETY AND OPERATING MANUAL

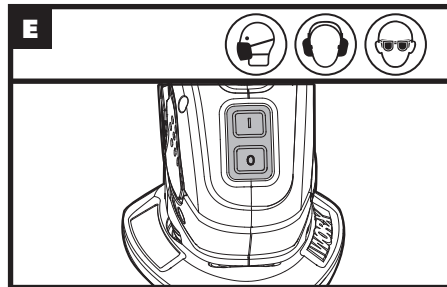
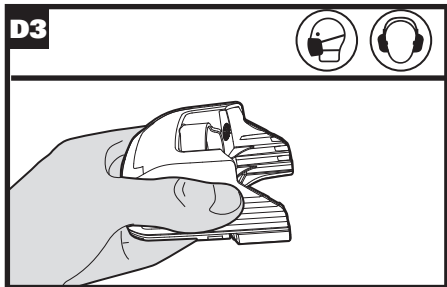
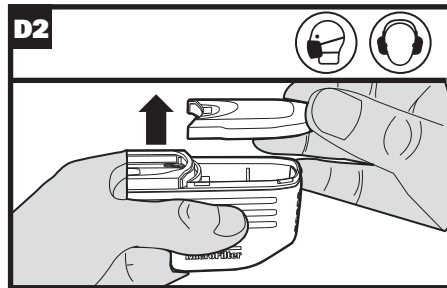
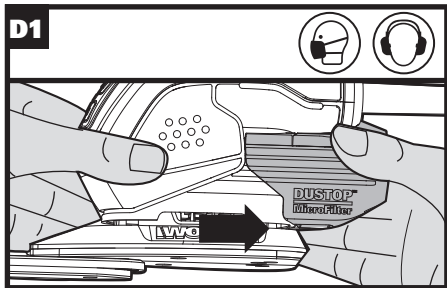
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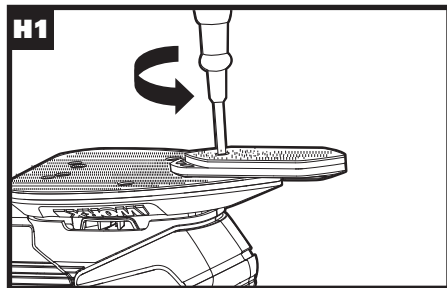
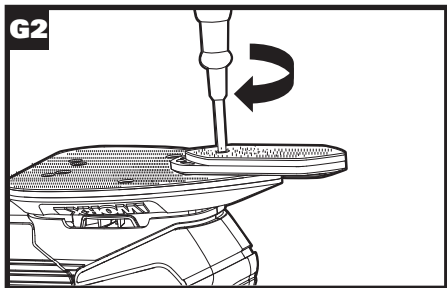
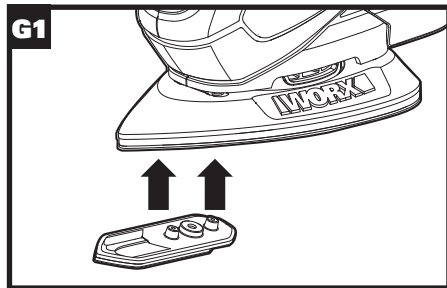
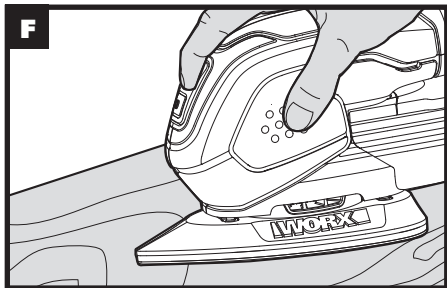
Palm Sander

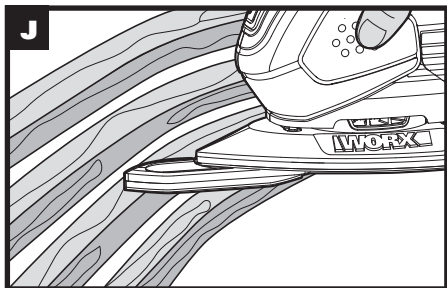
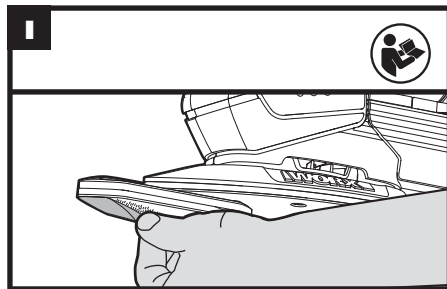
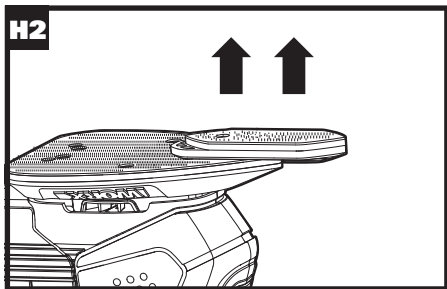
WX647 WX648











GENERAL POWER TOOL SAFETY WARNINGS



WARNING Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1) Work area safety

- a) **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- b) **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.
- c) **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

2) Electrical safety

- a) **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.
- b) **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.
- c) **Do not expose power tools to rain or wet conditions.** Water entering a power tool will

increase the risk of electric shock.

- d) **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.
 - e) **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.
 - f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.
- ### 3) Personal safety
- a) **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.
 - b) **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.
 - c) **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 energising power tools that have the switch on invites accidents.
 - d) **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.

- e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.
- g) **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.
- h) **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.

4) Power tool use and care

- a) **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.
- b) **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.
- c) **Disconnect the plug from the power source and/or remove the battery pack, if detachable, 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.
- d) **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.

- e) **Maintain power tools and accessories. 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.
 - f) **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
 - g) **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.
 - h) **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.
- 5) **Service**
- a) **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.

Additional safety rules:

- 1) **Recommendation that the tool always be supplied via a residual current device with a rated residual current of 30 mA or less.**

SYMBOLS

| | |
|--|---|
|  | To reduce the risk of injury, user must read instruction manual |
|  | Double insulation |
|  | Warning |
|  | Wear ear protection |
|  | Wear eye protection |
|  | Wear dust mask |
|  N5112 | RCM marking |

ABN: Australian Business Number. By this number, business information such as entity type, status, business location etc. can be found at website <http://abr.business.gov.au>.
ABN of Positec Australia Pty Limited is 14 101 682 357

1. ON-OFF SWITCH

2. SOFT GRIP HANDLE

3. DUST EXTRACTION ADAPTER* (FOR WX647)

4. DUST COLLECTION BOX* (FOR WX648)

5. SANDING PLATE

6. SANDING PAPER(See Fig. A)

7. FINGER PAD

*** Not all the accessories illustrated or described are included in standard delivery.**

TECHNICAL DATA

Type **WX647 WX648 (645-649- designation of machinery, representative of sander)**

| | WX647 | WX648 |
|------------------|-----------------|--------------|
| Voltage | 230-240V ~ 50Hz | |
| Rated Power | 55W | 65W |
| No load speed | 11000/min | |
| Protection class | □ /II | |
| Tool weight | 0.7 kg | |

ACCESSORIES

| | WX647 | WX648 |
|---|--------------|--------------|
| Velcro sanding paper (perforated) | 6pc | 9pc |
| Sanding paper dedicated for painting removing | 3pc | 6pc |
| Finger sanding sheet | 3pc | 6pc |
| Finger pad | 1pc | 1pc |
| Dust collection adapter | 1pc | / |
| Dust collection box | / | 1pc |

We recommend that you purchase your accessories from the same store that sold you the tool. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

OPERATING INSTRUCTIONS




NOTE: Before using the tool, read the instruction book carefully.


INTENDED USE

The machine is intended for dry sanding of wood, plastic, filler and coated surfaces.
The sander is not to be used for plastering.

ASSEMBLY AND OPERATION

| ACTION | FIGURE |
|---|---------------------|
| ASSEMBLY | |
| * Fitting the Sanding Paper | See Fig. A |
| Using The Dust Adapter | See Fig. B1, B2 |
| Attaching the Dust Box  CAUTION: To prevent the possibility of sanding dust or foreign body being thrown into your face or eyes, never attempt to use your sander without the dust box properly installed. | See Fig. C |
| Emptying the Dust Box -For more efficient operation, empty dusts box every 5-10mins. | See Fig. D1, D2, D3 |

| | |
|---|-----------------|
| OPERATION | |
| On/Off Switch | See Fig. E |
| Flush Sanding Facility | See Fig. F |
| * Installing The Finger Pad | See Fig. G1, G2 |
| * Removing The Finger Pad | See Fig. H1, H2 |
| * Attach Sanding Sheets And Pads | See Fig. I |
| Sanding With Finger Pad | See Fig. J |

 **WARNING:** Failure to unplug the sander could result in accidental starting causing possible serious personal injury.

WORK HINTS FOR YOUR PALM SANDER

If your power tool becomes too hot, run no load for 2-3 minutes to cool the motor.
Always ensure the work-piece is firmly held or clamped to prevent movement.
Any movement of the material may affect the quality of the sanding finish.
Start your sander before sanding and turn off only after stopping sanding. For best results sand wood in the direction of the grit.
Do not start sanding without sandpaper fitted.
Do not allow the sandpaper to wear away, it will damage the base-plate. The guarantee does not cover base-plate

wear and tear.

Use coarse grit paper to sand rough surfaces, medium grit for smooth surfaces and fine grit for the final surfaces. If necessary, first make a test on scrap material.

Use only good quality sandpaper.

The sanding efficiency is controlled by the sandpaper not the amount of force you apply to the tool. Excessive force will reduce the sanding efficiency and cause motor overload. Replacing the sanding paper regularly will maintain optimum sanding efficiency.

MAINTENANCE

Remove the plug from the socket before carrying out any adjustment, servicing or maintenance.

Your power tool requires no additional lubrication or maintenance.

There are no user serviceable parts in your power tool. Never use water or chemical cleaners to clean your power tool. Wipe clean with a dry cloth. Always store your power tool in a dry place. Keep the motor ventilation slots clean. Keep all working controls free of dust. Occasionally you may see sparks through the ventilation slots. This is normal and will not damage your power tool.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.



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