Read all safety warnings and all instructions thoroughly before operating this product. Ensure you keep your manual in a safe place for future reference.

IM ed2; 07/2017
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Congratulations on the purchase of your Workzone® Air Brush Kit. When you open your packaging, first remove all items and check there are no parts damaged or missing. If you find anything wrong, do not operate the product until the parts have been replaced or the fault has been rectified. Failure to do so could result in serious personal injury.

**Intended use of the Air Brush Kit**

**NOTE:** This product is for private domestic DIY use only. It is not suitable for commercial, industrial or trade use. This Air Brush Kit is ideal for intricate painting and craft tasks including modelling, figurines, murals, automotive touch ups, cake decorating, nail art and various hobby arts.

**Contents of carton**

1 x 150W Air Compressor  
1 x Air Brush Gun  
1 x 1.8m Braided Air Hose  
1 x 20cc Glass jar  
1 x 5cc Metal cup  
1 x Spanner  
1 x Instruction manual  
1 x Warranty Card & details
Description of symbols
The rating plate on your compressor may show symbols. These represent important information about the product or instructions on its use.

- Conforms to relevant standards for electrical safety and electromagnetic compatibility.
- Wear breathing protection.
- Wear eye protection.
- Read the instruction manual.
- Hearing protection must be worn.
- Risk of high temperature.
- Do not open cock before air hose is attached.
- Caution, risk of electrical shock.
- Electrical waste products should not be disposed of with household waste
WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

The word “power tool” used in the following warnings and throughout this manual refers to both electrical power tools and also petrol driven power tools.

This unit may not be used by people (including children) with reduced physical, sensory or mental capacities, with a lack of experience and without the appropriate knowledge, unless they are supervised by someone who is responsible for their safety or have been instructed by such a person with regard to how the unit is to be operated. Children should be supervised to ensure that they do not play with the device.

Save all warnings and instructions for future reference

1. Work area safety
   a. Keep work area clean and well lit. Cluttered or dark areas invite accidents. Rags, cloths, cord, string and similar items should never be left around the work area.
   b. Do not operate power tools in explosive environments, 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 the operator 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 grounded power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
   b. Avoid body contact with grounded surfaces such as pipes, radiators, ranges and refrigerators. There is increased risk of electric shock if your body is 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. Replace damaged cords immediately. 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 reduces the risk of electric shock.

f. **To reduce the risk of electric shock, the manufacturer recommends the use of a residual current of 30mA or less at all times.**

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 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 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, clothing and gloves 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.
4. Power tool use and care

a. **Do not force the power tools.** 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 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.

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 with care.** 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. **This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge,** unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
i) Children should be supervised to ensure that they do not play with the appliance.

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.

Safety Instructions for Air Brush Compressors

This appliance is not intended for use by young or infirm persons unless supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.

This compressor is rated at 150W S3 20%.

WARNING: Please ensure that you read, understand and apply all the SAFETY WARNINGS in this user guide.

WARNING: Wear protective breathing equipment. Paint mist and solvent vapors are damaging to health. Always wear protective breathing equipment and only work in well ventilated rooms or using supplementary ventilating equipment. It is advisable to wear protective clothing, a safety mask, safety glasses, ear protection and gloves.

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.
Caution: Danger of injury!

- Never point the spray stream towards human beings or animals.
- Do not make any alterations to this Compressor. Only use the adaptors supplied with this product.
- Use this product only in accordance with operation instructions included in this manual.
- DO NOT cover the compressor while it is in use and always keep it well-ventilated.
- DO NOT exceed the maximum indicated pressure of any accessory or attachment.
- DO NOT leave a running compressor unattended. Do not leave a compressor plugged into the power supply unattended. ALWAYS, turn off the mains supply switch and remove the plug before leaving the compressor. Keep out of reach of children.
- DO NOT use any cords or hoses to move the compressor.
- DO NOT use the compressor if it is damaged or faulty, DO NOT operate it until it has been repaired by a qualified technician.
- If the compressor overloads or overheats, turn the power OFF and wait until it cools before resuming any work.
- Keep flammable sprays and liquids away from the compressor. Do not allow the Compressor to become wet.
- Keep the compressor clean and dry and free from moisture.
- If the Compressor is making abnormal sounds or its temperature if quite high, turn off the power straight away and let it cool for at least 10 minutes before trying again. Improper use may result in damage of the Compressor.
- Do not bend or pinch the air hose while the Compressor is in use.

Safety Instructions for Air Brush Guns

WARNING!

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
Using an Extension Hose
Always use an approved extension hose suitable for the air input of this tool. Before use, inspect the hose for signs of damage, wear and ageing. Replace the extension hose if damaged or defective.
When using a hose on a reel, always unwind the lead completely.

NEVER under any circumstances aim the nozzle at another person or animal.
• In the event of an injury occurring, seek medical advice immediately.
• The airbrush must not be used for spraying flammable paints and solvents with a flash point of less than 21ºC.
• Always ensure there is adequate ventilation when spraying.
• Eye protection is recommended to keep hazardous vapours and liquids out of eyes.
• Always wear a face mask when spraying.
• Always read the paint manufacturers thinning instructions before using.
• Always keep the spray nozzle in place during use. Never allow the spray to come in direct contact with the skin.
• Never immerse the airbrush in liquid.
• The airbrush must not be cleaned by using flammable liquids with a flash point of less than 21ºC.

NEVER spray near a naked flame, including an appliance pilot light.
NEVER smoke whilst spraying.
NEVER allow children to operate or play with the airbrush.
• Before cleaning, always disconnect the appliance from the air supply.
• Always disconnect from air supply when refilling the paint pot.
• After every use ensure you clean your airbrush thoroughly.

NEVER use the airbrush outside when it is raining.
**Parts List**

1. On/Off switch  
2. Power cord (not visible)  
3. 4 x feet  
4. Carry handle  
5. Air pressure adjustment knob  
6. Pressure gauge  
7. 1/8” BSP braided air hose female air outlet fitting/connection (hose to compressor)  
8. Air inlet filter  
9. Drain / release valve  
10. 1.8m Braided air hose  
11. Spanner  
12. 20cc Glass paint jar  
13. 20cc Glass jar vent hole  
14. 5cc Metal paint cup  
15. Air Brush Gun  
16. Protective cap  
17. Paint outlet  
18. Air cap  
19. Air cap body & nozzle  
20. Needle  
21. Paint inlet connection  
22. Paint flow adjustment screw  
23. Trigger  
24. 1/8” BSP braided air hose female air inlet fitting/connection (hose to air brush gun)  
25. Needle chuck  
26. Needle cover / handle  
27. Cylinder body  
28. Pressure switch  
29. Air outlet regulator
Air Brush Kit

AFTER SALES SUPPORT

e-mail: help@powertoolsupport.com 1800 909 909 (toll free)

MODEL: №. TG212 • 07/2017 • 53633
Getting Started – Air Compressor

NOTE: Before operating, make sure the Air Compressor is: in a well ventilated area; on a level surface; well away from flammable objects. Never paint in an area without proper ventilation or near potential ignition sources.

1. The fittings on each end of the braided hose (10) are the same. Connect one of these fittings to the air outlet fitting (7) connection on the compressor. Align the threads and tighten the fitting in a clockwise direction finger tight till firm (Fig A).

2. Connect the remaining fitting on the braided hose (7) to the air brush inlet fitting (24). Align the thread and screw in a clockwise direction finger tight until firm (Fig B).

3. Make sure the on/off switch (1) is in the OFF position as indicated by an “O” on the on/off switch (Fig C).

4. Plug the power cord (2) into a mains socket (Fig D).

5. Turn the on/off switch (1) on the compressor to the ON position as indicated by an “I” on the on/off switch (Fig E).

   NOTE: The compressor automatically runs when the pressure at the pressure switch falls below 43.5 PSI. When the pressure at the pressure switch reaches 57 PSI the compressor will stop.

6. The outlet pressure is controlled by the air outlet regulator (29) which can be adjusted up or down, from zero PSI to Max 57 PSI, depending on the operator’s requirement. The pressure gauge is an indication of the outlet pressure, and should be read with air flowing through the air brush to indicate a true reading (Fig F).
Setting the Outlet Pressure

1. After the compressor has been set up with the braided hose (7), air brush gun (15) and connected to the mains supply, turn on the compressor by pressing the section marked “I” on the On/off switch (1) (Fig E). The compressor will start and run for a short period of time. i.e 3-5 seconds.

2. Lift the air pressure adjustment knob (5) on the air outlet regulator (29) upward (Fig F).

3. Depress the trigger (23) on the air brush gun (15), but do NOT pull backward to engage the paint discharge (Fig G).
4. With the trigger (23) depressed, and watching the outlet pressure gauge (6), rotate the air pressure adjustment knob (5) clockwise to increase the pressure and anti clockwise to decrease the pressure (Fig H).

**NOTE:** The maximum outlet pressure on the pressure gauge (6) while air is flowing will only be a MAX of 25-30PSI.

**NOTE:** The pressure gauge (6) will not read correctly if air is not flowing through the air outlet regulator (29).

5. When the desired pressure is achieved, push the air pressure adjustment knob (5) downward to lock the adjustment (Fig I).

**Preparing the Air Brush Gun for use**

**Preparation - Mixing and Thinning paint**

**IMPORTANT:** The air brush gun cannot be used with materials containing abrasive substances, glazes, caustic or alkaline substances.

**NOTE:** For the best results, surface preparation and paint thinning are the two most important areas. Ensure all surfaces are free of dust, dirt and grease when undertaking this task.

**NOTE:** Follow the manufacturer’s guide for thinning and mixing ratios which should be labelled on the paint container. Paint thinning is very much trial and error and testing prior to air brushing the final component is important to get both the thinning of the paint and the pressure correct for job to be performed.

**Recommended Types of Paints to Use**

- We recommend water based paints when used for make-up and tattooing. Water based paints are easy to work with as they are less permanent than other types of paint and water can be used for cleaning. These paints can be purchased at hobby stores or online.
• Acrylic paints cannot be dissolved in water and therefore should only be used for more permanent applications and when the user is familiar with the Air Brush Kit.

**NOTE:** Care must be taken when using acrylic paints, as solvents will be required for cleaning.

### Preparing the Air Brush Gun

This air brush kit contains 2 x paint vessels for use with the air brush gun (15), and is fitted with a general purpose nozzle of 0.35mm.

a) 20cc Glass paint jar (12)  
b) 5cc Metal paint cup (14)

**Installing the 20cc Glass jar (12):**

1. When using the 20cc glass paint jar (12), push it up into the paint inlet connection (21) tightly until it is secure (Fig J). The glass paint jar is held in position by pressure / friction.

**NOTE:** The 20cc glass paint jar (12) has a vent hole (13) to allow air to enter the glass jar which enables fluid to flow into the air brush gun. Ensure it is clean and not blocked (Fig K).

2. Open the lid of the glass paint jar and fill with the selected paint after thinning appropriately according to the paint manufacturer guidelines. Be careful not to overfill.

**Installing the 5CC metal paint cup (14):**

1. When using the 5cc metal paint cup (14), push it up into the paint inlet connection (24) tightly until it is secure (Fig L). The 5cc metal paint cup (14) is held in position by pressure / friction.

2. Fill the metal cup (10) with the selected paint after thinning appropriately according to the paint manufacturer guidelines. Be careful not to overfill.

**NOTE:** The 5cc metal paint cup (14) has no lid so care must be taken not to spill the paint from the metal cup both during use and also filling.
The angle of the metal cup is adjustable by turning the metal cup where the cup joins to the air brush to the right or to the left, or left central.
The best position of the cup will depend on the angle of the air brush during use. i.e If the air brush is in use pointing downward, the metal cup is probably best to be rotated to the right or left as far as possible.
If the air brush is in use in the upward direction the metal cup is probably better more towards the front.
If the air brush is in use in a horizontal position the metal cup is probably best to be rotated to the right or left as far as possible.

Operating the Air Brush Gun
1. Remove the protective cap (16) from the air brush gun (Fig M).
2. Turn the on/off switch (1) on the compressor to the ON position as indicated by an “I” (refer previous Fig E), ensuring the pressure gauge regulator (6) has been set to the desired pressure level.
3. By pressing down on the trigger (23), air will start to flow through the paint outlet (17) (Fig N). By pulling the trigger (23) backwards (Fig O), the paint will atomise and will start to come through the paint outlet (17).

NOTE: The size of the spray pattern is in accordance with the distance between the work surface and the nozzle of the air brush gun.
4. For an extra fine spray hold the air brush closer to the work surface (Fig P).

5. When you are finished painting, gently release pressure on the trigger (23) to stop the paint/air flow (Fig Q).

6. When you have finished your painting task, turn the compressor to the OFF position as indicated by the “O” on the on/off switch (1) (refer previous Fig E).

**Paint Flow Adjustment Screw**

The air brush is fitted with a paint flow adjustment screw (22). This screw acts as a type of rest for the trigger (23) in operation and can assist in providing a steady and equal amount of paint through the nozzle.

1. To set the paint flow adjustment screw (22), turn it until the threaded section of the paint flow adjustment screw (22) makes contact with the trigger (23) (Fig R). As you continue to turn the adjustment screw (22), the trigger (23) is now also moving into the area of distributing paint. The further the adjustment screw (22) is turned, the more paint can pass through the nozzle.

   **NOTE:** The paint will not flow until the trigger (23) is pressed downward.

2. To start the paint flow, you only need to depress the trigger (23) for the air to start and the paint will also pass through the nozzle. This setting is the minimum paint flow and is used as a rest for the trigger (23) to supply a more even paint flow. Paint flow can be quickly increased by pulling the trigger (23) backward, and then can be brought back to the rest for the low level consistent paint flow (Fig S).
3. To increase the paint flow rest, turn in a clockwise direction. To decrease the paint flow rest, turn in an anticlockwise direction. To remove the contact between the rest and the trigger, turn in an anticlockwise direction until the paint flow adjustment screw (22) is not touching the trigger at all (Fig T).

Tips for Operation

- Before beginning your first project, it's important to learn how to operate and control your air brush gun (15). For your initial practice and experimentation with the equipment, we recommend using water instead of the paint in the glass paint jar (12) / metal paint cup (14) until you become more familiar with its use.

- Important: If air does not pass through the hose to the airbrush, check there are no kinks or restrictions along the hose length. If the machine has been used before there may be a dried build up of the colour liquid in the air brush causing a blockage.

- Before you spray directly onto your work piece, it's a good idea to practice on paper first or something similar to what you will be painting with a similar surface.

- To begin spraying, hold the air brush in your hand like a pen with either your index finger or thumb resting on the air brush trigger (23) which is found directly behind the paint cup/glass jar (14/12). Push the air brush trigger (23) downward to start the air flowing and then by gently pulling back the trigger (23), the paint will be expelled from the air brush. The more the trigger (23) is pulled back, the more paint you will see on the work piece you’re working on.

- Practice regulating the flow by working the trigger (23) and varying the distance between the spray and the work piece until you’re confident controlling the air brush. It is suggested to start by doing simple, wavy lines by holding the air brush close to the paper and barely pulling back on the trigger (23). This will create a finer line.
• Allow colour to dry until there is no shine and don’t be tempted to touch the sprayed area as this will smudge the sprayed area.
• Always clean the air brush gun after each use to ensure paints do not dry.

Cleaning the Air Brush Gun

Solvents for Cleaning
Clean the air brush gun as per the solvents in the chart below:

<table>
<thead>
<tr>
<th>Paint Used</th>
<th>Solvent Needed for Cleaning</th>
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<tr>
<td>Laquer</td>
<td>Laquer Thinner</td>
</tr>
<tr>
<td>Acrylic Based Paint</td>
<td>Water</td>
</tr>
<tr>
<td>Oil Based Enamels</td>
<td>Paint Thinner</td>
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</table>

The air brush gun is a precision instrument and to work effectively, careful maintenance is essential.

It’s important to clean the air brush gun as soon as you have finished spraying as some paints used with the equipment will dry very quickly. It is also recommended to clean the air brush gun in-between use of different colours which can be done with water or solvents.

1. Remove all remaining paint from the glass jar/metal cup (12/14) by depressing the air brush trigger (23) and expelling the remaining paint into an old cloth or strong paper towel (Fig U).

   **NOTE:** DO NOT empty down the sink – it’s important to use a cloth or paper towel to absorb the colour.

2. Following the safety instructions applicable to the chosen cleaning solvent, and wearing the appropriate personal protective clothing according to the cleaning solvent, half fill the air brush glass jar/metal cup (12/14) with the cleaning solvent.

   **NOTE:** Using a cleaning solvent OR water is dependent upon the type of paint you are using. Refer to the chart above.
3. Using a small artist’s bristle brush/ or a make up brush, gently clean the interior of the glass jar/ metal cup (12/14) (Fig V).

**IMPORTANT: DO NOT** use cotton buds or similar items as small fibres can be deposited and cause a blockage in the air brush nozzle.

4. Carefully spray the cleaning solvent through the air brush into an old cloth or strong paper towel.

**NOTE:** To minimize airborne particles in the atmosphere use additional cloths or paper towels.

5. Wipe away any traces of the air brush cleaning solvent from the exterior of the air brush gun body. Cleaning should continue until there is no paint visible in the glass jar/ metal cup (12/14) or on the cloth or paper towel.

**CAUTION:** The air brush needle (20) is extremely sharp and should be handled with care to prevent injury.

6. Replace the needle cover (26) ensuring the fitting is screwed on finger tight.

7. Flush water through the airbrush to remove any airbrush cleaner residue.

### Cleaning / Replacing the Air Intake Filter

The function of the compressor is to draw ambient air from the atmosphere into the compressor where it is compressed and then discharged from the outlet of the compressor.

As it enters the compressor, the air is filtered to prevent dirt entering the compressor. This prolongs the life of the compressor and ensures a clean air flow ready for use.

**WARNING:** Ensure the compressor is turned off and unplugged from the mains power before undertaking this task.

1. The air inlet filter (8) is located on the side of the housing of the compressor (Fig W). The black cap is a push fit and can be easily prised off with a flat blade screw driver (Fig X).

2. After removing the cover, the small air filter will be exposed (Fig Y).

Remove the air filter (Fig Z).
3. The air filter can be washed in warm soapy water. Do not use solvents. Finish off with running warm water and then allow to completely dry.

4. If the filter is damaged or clogged with dirt etc., the filter should be replaced.

5. Replace the cleaned or new filter into the housing of the compressor (Fig AA), and press fit the air inlet filter cover back into the compressor housing over the air filter.

**WARNING:** DO NOT operate the compressor without a filter in place.

**NOTE:** Replacement air filters are available for purchase by calling us on 1800 909 909 or emailing help@powertoolsupport.com
Draining the Water Trap

During normal compressor operation, moisture in the air is also compressed and then trapped in the clear plastic reservoir directly below the outlet regulator. The water trap is a means to assist in the separation of the air and water so excess water is restricted from spraying out with the air and in turn onto the job being painted.

The amount of water collected in the water trap will depend on the humidity of the air and the duration the compressor is operating.

It is suggested to check the reservoir every time the compressor is started and if water has pooled in the base of the reservoir, drain the reservoir.

The collection of water in the reservoir is a normal activity of a compressor.

To drain the water trap, follow these steps:

1. Check the water level in the reservoir (Fig AB) and if there is ANY pooling of water in the bottom of the reservoir, depress the drain release valve (9) at the base of the reservoir (Fig AC). A flat bladed screw driver is suitable for this application. The small valve can be lifted by the small clip on the valve.

   **NOTE:** Water will drip from the tube outlet of the valve so ensure there is a small container under the valve to collect the water.

2. If the water does not drip freely from the valve and still remains in the reservoir, you can turn on the compressor for a couple of seconds and then turn the compressor off.

3. Re-open the drain valve on the reservoir as above, BUT NOTE, the water will spurt a little from the outlet tube.

4. When you release the drain release valve (9), the valve will automatically close.

5. Ensure to clean up any excess water discharged from the drain release valve (9).
Cleaning the Compressor

**WARNING:** Ensure the compressor is turned off and unplugged from the mains power before undertaking this task

1. To clean the casing of the compressor, carefully wipe the surface with a soft cloth, dampened with a little water or a cloth dipped in water or neutral detergent.

   **WARNING:** Never immerse the unit in water or any other liquid, and DO NOT use abrasive cleaners, steel wool or abrasive materials or cleansers.

2. Release excess air from the braided air hose (10) and drain all remaining water out of the air outlet fitting/connection (7) from the compressor.

3. Disconnect the air brush gun (15) from the braided air hose (10).

4. Periodically check all parts before reassembly.

Maintenance

**WARNING! It is dangerous to use the compressor if it is damaged.**

If the compressor is damaged, behaving abnormally or making strange noises, call our Customer Service on 1800 909 909, or email help@powertoolsupport.com for advice on repair before resuming normal operations.

Maintenance and servicing of your air brush/compressor should only be performed by one of our qualified Service Agents or a qualified technician.

Always ensure the on/off switch (1) is in the OFF position, as indicated by an “O” on the on/off switch (1), and the compressor is unplugged from the mains power before carrying out any maintenance or cleaning procedures. Failure to do so may result in serious injury.

Maintain your compressor with care. Keep it clean for better and safer performance. Follow instructions for lubricating and changing accessories. Inspect cords and air hoses periodically and, if damaged, have them repaired by an authorised technician/Service Agent.
The carry handle (4) must be kept clean, dry and free from oil and grease at all times.

Drain the air compressor water trap daily. DO NOT allow moisture to build up inside the water trap.

**Storage**

Store the air brush gun and the compressor with the power cable loosely coiled.

Never wrap it tightly around the air brush and compressor as this can cause damage to the cord.

**Environmental protection**

Recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an Environmentally safe way.

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**Warranty**

Your new Workzone® Air Brush Kit will more than satisfy your expectations. It has been manufactured under stringent Workzone® Quality Standards to meet superior performance criteria.

You will find your new Air Brush Kit easy and safe to operate, and, with proper care, it will give you many years of dependable service.

CAUTION. Carefully read through this entire instruction manual before using your new Workzone ® Air Brush Kit.

Take special care to heed the Cautions and Warnings.

Your Workzone ® Air Brush Kit has many features that will make your job faster and easier. Safety, performance, and dependability have been given top priority in the development of this Air Brush Kit , making it easy to maintain and operate.
What your 3 year warranty means
Great care has gone into the manufacture of this product and it should therefore provide you with years of good service when used properly. In the event of product failure within its intended use over the course of 3 years after the date of purchase, we will remedy the problem as quickly as possible once it has been brought to our attention. In the unlikely event of such an occurrence, or if you require any information about the product please contact us via our after sales support services, details of which can be found in this manual and on the product itself. After Sales Support TEL: 1800 909 909

Service Support
If you have any issues with the operation of your product, please take it with a copy of your receipt to one of our National Service Agents for repair. You can also find our most updated listing by visiting powertoolsupport.com, and clicking on the Service Agent link. Alternately call us on our Customer Support line, 1800 909 909, for advice or support.

Accessories
When servicing, use only identical replacement parts. Use of any other parts will void the warranty. Only use accessories intended for use with this tool. Should you find the following accessories are worn or past their user life, replacements can be purchased online via our website www.extrabattery.com.au

1. Replacement Needle (53633-ND)
2. Replacement 20cc Glass Paint Jar (53633-GJ)
3. Replacement 5cc Metal Cup (53633-MC)
4. Replacement 1.8m Braided Air Hose (53633-AH)
5. Air Brush Gun with 0.2mm nozzle (53633-ABG2)
6. Air Brush Gun with 0.3mm nozzle (53633-ABG3)

If you have any queries regarding these accessories, please call us on our Customer Support Line - 1800 909 909.
## Troubleshooting

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insufficient pressure.</td>
<td>Damaged braided air hose (10).</td>
<td>Replace the braided air hose (10). Check and tighten loose air connections.</td>
</tr>
<tr>
<td></td>
<td>Loose air connections.</td>
<td>Check and tighten loose air connections.</td>
</tr>
<tr>
<td></td>
<td>Loose cylinder body (27) cover screws.</td>
<td>Tighten cylinder body (27) cover screws.</td>
</tr>
<tr>
<td>Knocks while compressor is loading.</td>
<td>Defective connection rod bearings.</td>
<td>Take the compressor to one of our qualified Service Agents for review / repair.</td>
</tr>
<tr>
<td></td>
<td>Defective wrist pins and wrist pin bearing.</td>
<td>Take the compressor to one of our qualified Service Agents for review / repair.</td>
</tr>
<tr>
<td>Motor does not work</td>
<td>Damaged power cord.</td>
<td>Take the compressor to one of our qualified Service Agents or a qualified technician for review / repair.</td>
</tr>
<tr>
<td></td>
<td>Defective electrical wiring.</td>
<td>Take the compressor to one of our qualified Service Agents for review / repair.</td>
</tr>
<tr>
<td></td>
<td>No electrical power.</td>
<td>Plug the power cord (2) into a working 220 volt mains power socket.</td>
</tr>
<tr>
<td></td>
<td>Power switch is defective.</td>
<td>Take the compressor to one of our qualified Service Agents for review / repair.</td>
</tr>
<tr>
<td></td>
<td>Motor is too hot.</td>
<td>Turn Off the compressor at the mains switch, remove the plug and allow the motor to cool for 15 minutes.</td>
</tr>
<tr>
<td></td>
<td>Check the regulator has not been adjusted too low.</td>
<td>Adjust the regulator 3 turns in a clockwise direction to increase pressure and depress the air brush trigger.</td>
</tr>
<tr>
<td></td>
<td>Pressure is at the shut off pressure.</td>
<td>Release air pressure by operating the air brush.</td>
</tr>
<tr>
<td>Motor makes strange noises</td>
<td>Loose or damaged bearings.</td>
<td>Take the compressor to one of our qualified Service Agents for review / repair.</td>
</tr>
<tr>
<td></td>
<td>Loose connection rod screws.</td>
<td>Take the compressor to one of our qualified Service Agents for review / repair.</td>
</tr>
<tr>
<td>Motor running but no air pressure</td>
<td>Check the air intake filter (9).</td>
<td>Ensure the filter is not blocked or the holes in the air filter cover are not blocked.</td>
</tr>
<tr>
<td></td>
<td>If motor is operating continually with no pressure and air intake is clear.</td>
<td>Take compressor to service agent for review.</td>
</tr>
<tr>
<td>Spray pattern poor</td>
<td>Airbrush paint outlet nozzle is dirty or blocked.</td>
<td>Replace or clean the paint outlet nozzle.</td>
</tr>
<tr>
<td></td>
<td>Loose air connections.</td>
<td>Check and tighten any loose air connections.</td>
</tr>
<tr>
<td></td>
<td>Paint is too thick.</td>
<td>Mix appropriate thinner into the paint.</td>
</tr>
<tr>
<td>Suddenly stops working</td>
<td>Bad valve.</td>
<td>Take the compressor to one of our qualified Service Agents for review / repair.</td>
</tr>
<tr>
<td></td>
<td>Loose or damaged bearings.</td>
<td>Plug compressor into alternate electrical power source.</td>
</tr>
</tbody>
</table>

For all other issues, please contact Customer Service on 1800 909 909 or email help@powertoolsupport.com
Specifications

Compressor:
Voltage: 220-240V ~ 50Hz
Compressor Type: Single Cylinder Piston compressor
Power: 150W S3 20%
Speed: 1450 min\(^{-1}\)
Air output per min/litres: 23 l/min.
Max Allowable Working Pressure: 4 Bar
Power Cord length: 1.5m + - 100mm
Weight: 3.5kg
Product Dimensions: 255mm (L) x 135mm (W) x 205mm (H)

Braided Air Hose
Connections: 1/8"BSP female
Length: 1.8m
Diameter: 7 x 4mm

Air Brush Gun
Feed Type: Siphon
Nozzle Diameter: 0.35mm
Working Pressure: 15-50 PSI
Control: Double action
This product complies with: EMC:
EN 61000-3-2: 2014
EN 61000-3-3 :2013
Safety: EN 1012-1:2010;
IEC 60335-1:2010/A1:2013
AS/NZS 60335.1:2011
ALDI guarantees that our exclusive brand products are developed to our stringent quality specifications. If you are not entirely satisfied with this product, please return it to your nearest ALDI store, within 60 days from the date of purchase, for a full refund or replacement, or take advantage of our after sales support by calling the supplier’s Customer Service Hotline.

**Made in China**
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ALDI STORES
1 SARGENTS ROAD
MINCHINBURY NSW 2770
www.aldi.com.au