INSTRUCTIONS FOR :

SMART ERASER AIR TOOL KIT 4pc

MODEL No: **SA695**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: **PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.**

1. SAFETY

Refer to Instructions | Wear Ear Protection | Wear Eye Protection | Wear Protective Gloves | Wear a Mask

❒ **WARNING!** *Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this equipment.*
❒ **WARNING!** Disconnect from air supply before changing accessories or servicing.
✓ Maintain the tool in good condition (use an authorised service agent).
✓ Replace or repair damaged parts. *Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.*
✓ Use in a suitable, clean and tidy work area, free from unrelated materials. Ensure that there is adequate lighting.
✓ Before each use check pad for condition. If worn or damaged replace immediately.
❒ **WARNING!** Always wear approved eye or face and hand protection when operating the tool.
✓ Use face, dust, or respiratory protection in accordance with COSHH regulations.
✓ Noise level may exceed 85dB - wear safety ear defenders.
✓ Remove ill fitting clothing. Remove ties, watches, rings, other loose jewellery and contain and/or tie back long hair.
✓ Wear appropriate protective clothing and keep hands and body clear of pad.
✓ Maintain correct balance and footing. Ensure that the floor is not slippery and wear non-slip shoes.
✓ Keep children and unauthorised persons away from the work area.
✓ Check moving parts alignment on a regular basis.
✓ Ensure workpiece is secure before operating the tool. Never hold a workpiece by hand.
✓ Check the workpiece to ensure there are no protruding screws, bolts, nuts, nails, stones, etc.
✓ Avoid unintentional starting.
❒ **WARNING!** Ensure that correct air pressure is maintained and not exceeded. Recommended pressure is 90psi.
✓ Keep air hose away from heat, oil and sharp edges.
✓ Check air hose for wear before each use and ensure that all connections are secure.
✓ Prolonged exposure to vibration from this tool may pose a health risk. It is the owner's responsibility to correctly assess the potential hazard and issue guidelines for safe periods of use and offer suitable protective equipment.
✗ **DO NOT** use a pad which has a speed rating less than the speed rating of the tool.
✗ **DO NOT** use the tool for a task it is not designed to perform.
✗ **DO NOT** operate tool if any parts are damaged or missing as this may cause failure and/or personal injury.
✗ **DO NOT** carry the tool by the hose, or snatch the hose from the air supply.
✗ **DO NOT** force, or apply heavy pressure to the tool, let the tool do the work.
✗ **DO NOT** operate tool when you are tired or under the influence of alcohol, drugs or intoxicating medication.
✗ **DO NOT** carry the tool with your finger on the power lever.
✗ **DO NOT** direct air from the air hose at yourself or others.
✓ When not in use, disconnect from the air supply and store in a safe, dry, childproof location.

2. INTRODUCTION

Complete kit for a variety of body preparation tasks. Includes pinstripe removing pad, abrasive wheel and two wire wheels. Powered by specifically designed air tool featuring two handles for maximum control during use. Supplied in storage case. Suitable for the professional workshop. All pads/wheels are available separately.

3. SPECIFICATION

Model No:	**SA695**
Contents:	1 x Pinstripe Removing Pad, 1x Abrasive Wheel
	1 x Wire Wheel (Straight), 1 x Wire Wheel (Angled)
Thread Size:	5/16"UNF
Free Speed:	3600rpm
Air Consumption:	10cfm
Operating Pressure:	90psi
Air Inlet Size:	1/4"BSP
Weight:	1.2kg
Replacement Pad:	SA95PXPLUS
Replacement Abrasive Disc:	SA695A
Replacement Wire Wheel:	SA695WS (Straight), SA695WA (Angled)
Noise Power/Pressure:	98dBA/87dBA
Vibration/Uncertainty:	0.5m/s² /0.55m/s²

4. AIR SUPPLY

Recommended hook-up is shown in fig.1.

4.1. Ensure that the control valve lever is in the "off" position before connecting to the air supply.

4.2. Use an air pressure between 70-90psi, and an air flow according to the specification above.

4.3. ❒ **WARNING!** Ensure that the air supply is clean and does not exceed 90psi while operating the tool. Too high an air pressure and/or unclean air will result in excessive wear and may be dangerous, causing damage and/or personal injury.

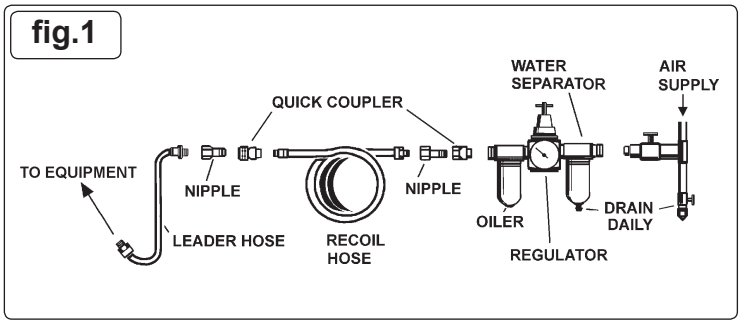
4.4. Drain the compressor air tank daily. Water in the air line will damage the tool and invalidate your warranty.

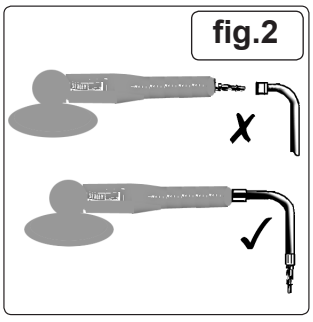
4.5. Clean compressor air inlet filter weekly.

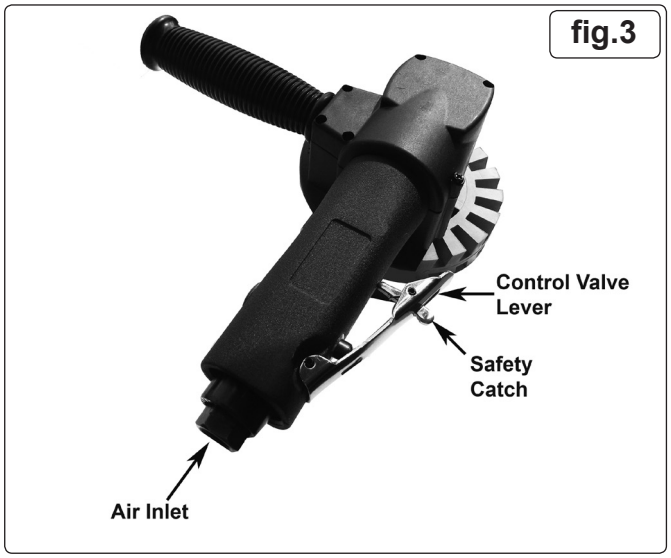
4.6. Line pressure should be increased to compensate for unusually long air hoses (over 8 metres). The minimum hose diameter should be 1/4" I.D. and fittings must have the same inside dimensions.

4.7. Keep hoses away from heat, oil and sharp edges. Check hoses for wear, and make certain that all connections are secure.

4.8. Vibration may cause failure if a quick change coupling is connected directly to the air tool. To overcome this, connect a leader hose to the tool. A quick change coupling may then be used to connect the leader hose to the air line recoil hose. See figs. 1 & 2.







5. OPERATION

❒ **WARNING! Ensure you read, understand and apply Section 1 safety instructions.**

5.1. Assembly

5.1.1. Screw required head onto the tool, holding the spindle with the spanner provided. Only use pads with speed ratings equal to or higher than the speed rating of the tool.

5.1.2. Connect air supply to tool and press control valve lever (fig.3), releasing the safety catch to check for correct operation.

5.1.3. The air flow may be regulated by the control valve lever.

5.2. Pinstripe Removal Tool

5.2.1. **DO NOT** apply excessive pressure, let the tool do the work. Start the tool and bring the edge of the pad to the work surface smoothly and slowly. Move the tool back and forth in overlapping areas to remove the stripe. Lift the pad from the work surface before stopping the tool. Regularly check the pad for wear - note minimum diameter marking - and always change a damaged pad.

5.2.2. **DO NOT** allow tool to run in “idle rotation” for an extended period as this will damage the bearings.

5.2.3. A new pad should be run on a hidden or scrap panel to buff the surface before being used for pinstripe removal.

5.2.4. Before starting each job run the pad on a patch of hidden paintwork to check that no damage is caused.

5.2.5. When used on two pack paints the surface finish may be slightly marked or hazy. Use a high grade cutting compound to restore the surface finish.

5.2.6. When used on cellulose paints, greater care and time are required to ensure that the minimum of heat is generated. If this care is not taken, heat will damage the surface finish.

5.2.7. The tool will also remove the double sided tape used to attach body trim. This process is slower than stripe removal and may produce an unpleasant odour.

5.3. Wire Brush

5.3.1. To change the wire brush, remove the centre screw with a 4mm hex bit (fig.4).

5.3.2. Remove the end cap (fig.5) and slide the wire brush band from the spindle.

5.3.3. Slide the replacement wire brush over the spindle and secure with the end cap.

5.3.4. Replace the centre screw.

fig.4

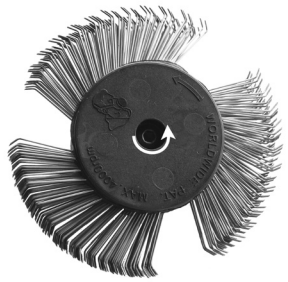
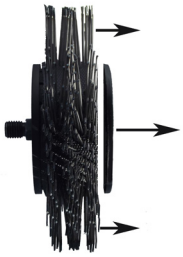


fig.5



6. MAINTENANCE

❒ **WARNING!** Disconnect the tool from air supply before changing accessories, servicing or performing maintenance. Replace or repair damaged parts. *Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.*

6.1. If the air supply system does not include an oiler, lubricate the air tool daily with a few drops of good grade air tool oil such as Sealey ATO/500 or ATO1000, dripped into the air inlet before use.

6.2. Clean the tool after use and change pads when required.

6.3. Loss of power or erratic action may be due to the following:

a) Excessive drain on the air line. Moisture or restriction in the air pipe. Incorrect size or type of hose connectors. To remedy check the air supply and follow instructions in Section 4.

b) Grit or gum deposits in the tool may also reduce performance. If your model has an air strainer (located in the area of the air inlet), remove the strainer and clean it. Flush out the tool with gum solvent oil or an equal mixture of SAE No 10 oil and kerosene. Allow to dry before use.

If you continue to experience problems, contact your local Sealey service agent.

6.4. When not in use, disconnect from air supply, clean and store in a safe, dry, childproof location.

Environmental Protection

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.

Parts support is available for this product. To obtain a parts listing and/or diagram,please log on to www.sealey.co.uk, email sales@sealey.co.uk or telephone 01284 757500.

NOTE: *It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.*
IMPORTANT: No liability is accepted for incorrect use of this product.
WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

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WARNING! – Risk of Hand Arm Vibration Injury.

This tool may cause Hand Arm Vibration Syndrome if its use is not managed adequately.
This tool is subject to the vibration testing section of the Machinery Directive 2006/42/EC.
This tool is to be operated in accordance with these instructions.

Measured vibration emission value (a): . . . . . .0.5 m/s²
Uncertainty value (k):. . . . . .0.55m/s² m/s²
Please note that the application of the tool to a sole specialist task may produce a different average vibration emission. We recommend that a specific evaluation of the vibration emission is conducted prior to commencing with a specialist task.

A health and safety assessment by the user (or employer) will need to be carried out to determine the suitable duration of use for each tool.
NB: Stated Vibration Emission values are type-test values and are intended to be typical.
Whilst in use, the actual value will vary considerably from and depend on many factors.
Such factors include; the operator, the task and the inserted tool or consumable.
NB: ensure that the length of leader hoses is sufficient to allow unrestricted use, as this also helps to reduce vibration.

The state of maintenance of the tool itself is also an important factor, a poorly maintained tool will also increase the risk of Hand Arm Vibration Syndrome.

Health surveillance.
We recommend a programme of health surveillance to detect early symptoms of vibration injury so that management procedures can be modified accordingly.

Personal protective equipment.
We are not aware of any personal protective equipment (PPE) that provides protection against vibration injury that may result from the uncontrolled use of this tool. We recommend a sufficient supply of clothing (including gloves) to enable the operator to remain warm and dry and maintain good blood circulation in fingers etc. Please note that the most effective protection is prevention, please refer to the Correct Use and Maintenance section in these instructions. Guidance relating to the management of hand arm vibration can be found on the HSC website www.hse.gov.uk - Hand-Arm Vibration at Work.