



INSTRUCTIONS FOR:

DIGITAL TYRE INFLATOR WITH TWIN PUSH-ON CONNECTOR

MODEL NO: **SA393**

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

- ✓ Disconnect the tyre inflator from the air supply before changing accessories, servicing or performing any maintenance.
- ✓ Keep children and unauthorised persons away from the work area.
- ✓ Keep the gauge LCD screen and tyre inflator clean.
- ✓ Replace damaged parts with genuine Sealey parts. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Check condition of the batteries regularly.
- ✓ Check tyre pressures when they are cold.
- ✗ **DO NOT** direct the tyre inflator outlet at yourself or others including animals.
- ✗ **DO NOT** carry the tyre inflator by the hose, or tug the hose from the air supply.
- ✗ **DO NOT** use the tyre inflator for a task which it is not designed to perform.
- ✗ **DO NOT** operate the tyre inflator when you are tired or under the influence of intoxicating medicines, drugs or alcohol.
- ✗ **DO NOT** operate the tyre inflator if parts are missing or the LCD is damaged, this could be dangerous.
- ✗ **DO NOT** drop or bump the tyre inflator.
- ✗ **DO NOT** get the tyre inflator wet.
- ✗ **DO NOT** operate near appliances with strong magnetic fields, corrosive gasses or corrosive liquids.

2. INTRODUCTION

Composite body with backlit LCD digital display and rubber protector. Select between bar, psi, kg/cm² or kPa. Supplied with 200mm rubber hose and push-on connector. Powered by 2 x CR2032 batteries (supplied).

3. SPECIFICATION

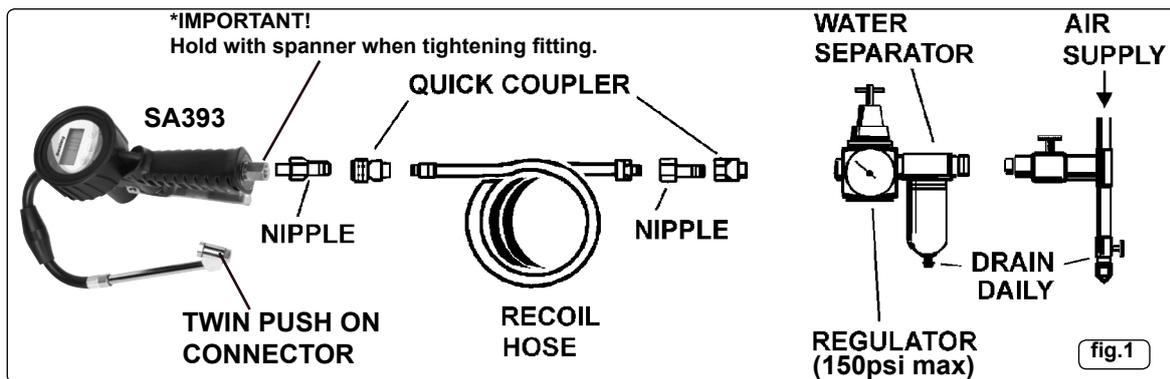
Model No: **SA393**
 Range:..... 5-150psi(0.344-10.34bar, 0.35-10.55kg/cm², 34.5-1034kPa)
 Pressure Units:..... psi, bar, kg/cm², kPa
 Air Supply Maximum:..... 150psi, 10.34bar, 10.55kg/cm², 1034kPa
 Inlet Size: 1/4" BSP
 Batteries (lithium button cell):..... 2 x CR2032 (supplied)

4. INSTALLATION

4.1. AIR SUPPLY

Recommended hook-up is shown in fig.1. (To avoid possible damage to the gauge see note in fig.1 ***IMPORTANT!**)

- ☐ **WARNING!** Ensure the air supply is clean and dry. A suitable filter/water trap will be required in the supply line.
- 4.1.1. An air line pressure up to 150psi can be delivered to the tyre inflator. Please note the maximum available pressure cannot exceed the supply pressure.
- 4.1.2. Drain the air tank daily. Water in the air line must be kept to a minimum.
- 4.1.3. Clean the air inlet filter weekly.
- 4.1.4. The minimum hose diameter should be 1/4" I.D. and fittings must have the same inside dimensions.
- 4.1.5. Keep hoses away from heat, oil and sharp edges. Check hoses for wear, and make certain that all connections are secure.



5. OPERATION

5.1 To Inflate

- 5.1.1. Be aware of the tyre pressure requirement for the vehicle.
- 5.1.2. Switch on (fig.2) the tyre inflator and the LCD will display zero. Press and hold the "ON_UNIT" icon to select the units, then release.
- 5.1.3. Push and hold the tyre inflator connector on to the tyre valve using the most convenient side of the twin valve connector.

Note! Always turn on the gauge before connecting to the tyre valve.

- 5.1.4. Depress the operating lever fully, momentarily and release to display the tyre pressure.
- 5.1.5. Depress the operating lever for an appropriate period. Release the lever frequently to check the pressure avoiding over inflation.

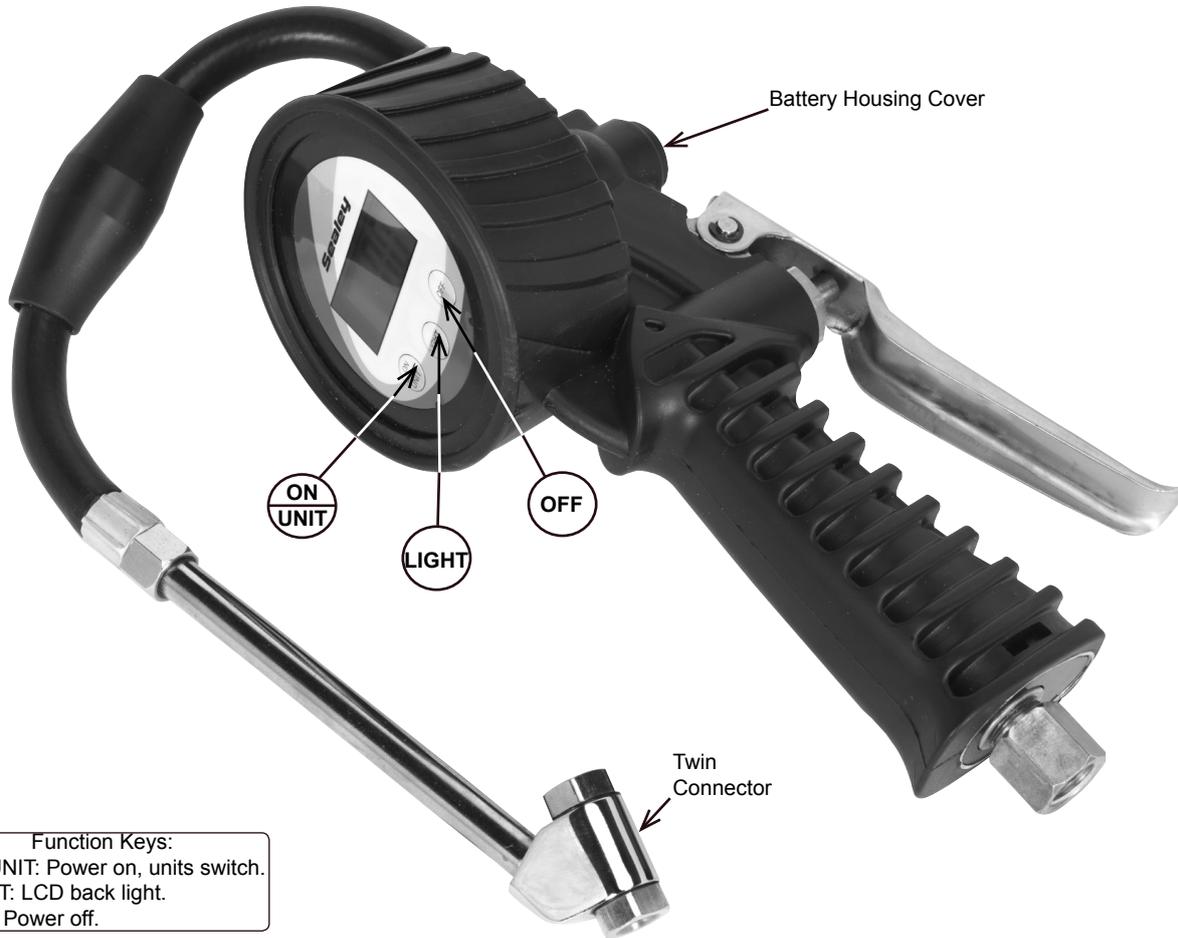
5.2. To Deflate

- 5.2.1. Push and hold the tyre inflator connector on to the tyre valve using the most convenient side of the twin valve connector.
- 5.2.2. Depress the operating lever partially until air can be heard escaping. Hold for an appropriate period. Fully depress the operating lever momentarily, then release to display new pressure.

IMPORTANT! Always fully depress the operating lever momentarily and release before reading the tyre pressure. If the gauge switches off whilst attached to the tyre valve, remove the inflator from the valve before switching back on again.

6. MAINTENANCE

- 6.1. **b-Lo** When this sign appears on the display panel, the battery power is low. Replace both batteries with new by removing the cover located at the rear of the pressure gauge. Observe polarity.
- 6.2. If the LCD is not working, change the batteries for new. If the fault is not cleared consult your Sealey dealer.
- 6.3. In use, continually listen for leaks from the tyre twin connector seals. Replace twin connector only, if faulty.
- 6.4. After use, switch off, wipe clean with a dry cloth and store separately indoors.
- 6.5. If it is necessary to remove the nipple fitting from the inflator, use a spanner on the nut, not by gripping the handle.



Function Keys:

1. ON/UNIT: Power on, units switch.
2. LIGHT: LCD back light.
3. OFF: Power off.

fig. 2

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.



WEEE Regulations

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

Battery Removal

Batteries are housed at the rear of the gauge, refer to fig.2 and section 6.



Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd's Batteries Producer Registration Number (BPRN) is BPRN00705.

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.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



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