TYRE INFLATOR 2.5M HOSE WITH TWIN CLIP-ON CHUCK

MODEL NO: **SA37/95**

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.

Refer to instructions

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

Die cast aluminium body with large rubber bumper. Linear pressure scale, dual calibrated in psi and bar, with parallax correction. 2.5m Flexible hose fitted with twin lock-on air connector. Supplied with a serial numbered calibration certificate.

3. SPECIFICATION

Model No:	**SA37/95**
Inlet Size:	1/4”BSP
Maximum Air Supply:	15bar (218psi)
Minimum Air Supply:	5.5bar (80psi)
Nett Weight:	1.31kg
Range:	0-9.6bar (0-140psi)

4. OPERATION

4.1. TO READ PRESSURE

4.1.1. Place hold-on chuck squarely and firmly onto tyre valve, before each pressure reading fully depress lever and release.

4.1.2. Check pressure gauge, the digital display will activate once the tyre pressure is sensed. If no pressure is sensed the display will not turn on, please press trigger to add air into tyre, before reading pressure.

4.2. TO INFLATE

4.2.1. Place hold-on chuck squarely and firmly onto the valve. Fully depress lever for an appropriate period then release lever to display pressure. Check pressure gauge and repeat procedure until correct pressure level is achieved.

4.3. TO DEFLATE

4.3.1. Depress lever half way (until air can be heard escaping) for an appropriate period, fully depress lever momentarily then release to display new pressure. Check pressure gauge and repeat procedure until correct pressure level is achieved.

5. MAINTENANCE

5.1. PERIODIC CHECKS AND MAINTENANCE

For long service and accuracy, the following actions should be carried out at the recommended intervals.

5.2. WEEKLY - CHECK OPERATION

The gauge should be checked weekly for correct operation. Look for smooth lever operation and fast, smooth gauge movements. Check for leaks from tyre connector seals, and for chafing or wear of the flexible hoses. Remove from service if damaged.

5.3. MONTHLY

Remove oil screw (fig.1) place 2-3 drops of light oil into the gauge mechanism.

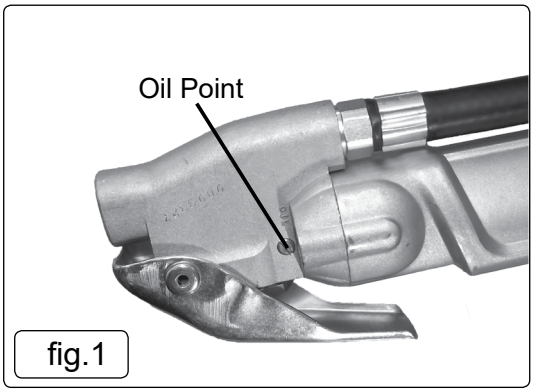

fig.1

6. TROUBLESHOOTING

This air line gauge has been engineered to give years of trouble-free service. Major faults are often due either to prolonged mistreatment or to a dirty, excessively wet air supply. The following guide will enable the operator or service engineer to diagnose and cure any problems which may arise.

6.1. AIR LEAKS FROM TYRE CONNECTOR

The seals should be replaced when it becomes difficult to obtain an easy, positive airtight seal on a tyre valve. New chucks are available from Sealey Stockists.

6.2. DAMAGED FLEXIBLE HOSE (GAUGE TO TYRE CONNECTOR)

The complete hose assembly should be replaced immediately if any sign of deep chafing or cracking appears. Ensure that the centred filter in the gauge outlet port does not become dislodged during replacement.

6.3. ERRATIC HIGH GAUGE READINGS OR STIFF, JERKY LEVER OPERATIONS

Caused by a stiff or damaged valve assembly. If not cured by oiling the valve mechanism then replace the valve assembly.

6.4. SLOW TYRE INFLATION

Caused by:.....Low supply pressure, or .....blocked inlet filter, or.....damaged valve mechanism.

6.5. ERRATIC LOW GAUGE READINGS AND/OR SLUGGISH GAUGE OPERATION - GAUGE DOES NOT RETURN TO ZERO

Caused by stiff or damaged gauge mechanism. The gauge must be returned to an authorised repair centre as special equipment is required to re-check the calibration of the gauge after repair.

ENVIRONMENT 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 any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

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 24 months from purchase date, proof of which is required for any claim.

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