



Issue: 1  
Date Issued: 051202

Item	Part No.	Description	Item	Part No.	Description	Item	Part No.	Description
1	SA3S/01	Housing	19	SA3S/19	O-Ring	33	SA3S/33	Rear End Plate
2	SA3S/02	Valve Sleeve	20	SA3S/20	Anvil, 1/2" sq	34	SA3S/34	Pin
3	SA3S/03	Reverse Valve	21	SA3S/21	Hammer Cage, 8mm	35	SA3S/35	Rear Gasket
4	SA3S/04	Trigger	22	SA3S/21A	Hammer Cage, 8.5mm	36	SA3S/36	Rear Cover
6	SA3S/06	Screw	22	SA3S/22	Hammer Pin, 8mm	37	SA3S/37	Washer
7	SA3S/07	Throttle Pin	22	SA3S/22A	Hammer Pin, 8.5mm	38	SA3S/38	Screw
8	SA3S/08	Steel Ball	23	SA3S/23	Hammer Dog, 8mm	39	SA3S/39	Protecting Rubber
9	SA3S/09	Spring	23	SA3S/23A	Hammer Dog, 8.5mm	40	SA3S/40	Oil Seal
11	SA3S/11	Hose Adaptor	24	SA3S/24	Drive Cam	41	SA3S/41	Protecting Rubber
12	SA3S/12	Regulator	25	SA3S/25	Cylinder Pin	42	SA3S/42	Deflector
13	SA3S/13	O-Ring	26	SA3S/26	Cylinder	43	SA3S/43	Screw
14	SA3S/14	Locating Ring	27	SA3S/27	Rotor	44	SA3S/44	Screw
15	SA3S/15	Steel Ball, 3mm	28	SA3S/28	Rotor Blade	45	SA3S/45	Spring
16	SA3S/16	Spring	29	SA3S/29	Front End Plate	46	SA3S/46	Pin
17	SA3S/17	Anvil Bushing, 32mm	31	SA3S/31	Oil Seal	47	SA3S/47	Screw
18	SA3S/18	Anvil Collar	32	B/6001	Bearing			

**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 equipment. **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.

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 AND CAUTIONS. USE THIS 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. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

## 1. SAFETY INSTRUCTIONS

- ✓ Follow all Health & Safety and general workshop rules, regulations and conditions when using the wrench.
- ❑ **WARNING!** Disconnect from air supply before changing accessories or servicing.
- ✓ Maintain the wrench in good condition and replace any damaged or worn parts. Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ❑ **WARNING!** Check correct air pressure is maintained and not exceeded. We recommend 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.
- ✓ Only use impact sockets which are specifically designed for use with an impact wrench.
- ✓ Wear approved safety eye/face shield, ear defenders and hand protection.
- ❑ **WARNING!** Due to the possible presence of asbestos dust from brake linings, when working around vehicle brake systems we recommend you wear suitable respiratory protection.
- ✓ Maintain correct balance and footing. Ensure that the floor is not slippery and wear non-slip shoes.
- ✓ Keep children and non-essential persons away from the work area.
- x **DO NOT** use the wrench for a task that it is not designed to perform.
- ❑ **WARNING! DO NOT** use the wrench if it is damaged or thought to be faulty.
- x **DO NOT** use wrench unless you have been instructed in its use by a qualified person.
- x **DO NOT** carry the wrench by the air hose, or yank the hose from the air supply.
- x **DO NOT** operate the wrench if you are tired or under the influence of alcohol, drugs or intoxicating medication.
- x To avoid unintentional starting **DO NOT** carry the wrench with your finger on the trigger.
- x **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 & SPECIFICATION

### 2.1. Introduction

Superior quality wrench suitable for garage and tyre-shop use. Fitted with rocking-dog type clutch mechanism with hardened anvil and cage. Features adjustable air/torque control and reversible action.

### 2.2. Specification

Drive .....1/2"sq  
 Working/Max Torque .....350/400lb.ft  
 Ultimate Torque .....470lb.ft  
 Air Consumption .....4cfm  
 Operating Pressure .....90psi

Air Inlet .....1/4"BSP  
 Weight .....2.5kg  
 Vibration ......5m/s<sup>2</sup>  
 Noise .....95.5dBA