

# SUBFRAME/ENGINE LOAD ADAPTOR FOR TTJ TRANSMISSION JACKS

MODEL NO: SFC01

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

Wear protective gloves

Wear safety footwear

#### 1. SAFETY

- **WARNING!** The warnings, cautions and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.
- WARNING! Ensure all preliminary checks are carefully carried out before use and that all fixings are correctly and securely engaged. Immediately repair or replace damaged parts (use authorised service agent). Ensure use of genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- □ WARNING! Use jack on level and solid ground, preferably smooth concrete. Ensure the floor over which the loaded jack will be transported is swept clean.
- □ **WARNING!** Ensure that the loaded item is correctly supported, well balanced and secured in place prior to final removal from vehicle and before any movement of the loaded jack within the workshop.
- **DO NOT** make any modifications to the unit supplied.
- **DANGER!** DO NOT use on tarmacadam, or any other soft surface as jack may sink or topple. Serious injury may result if ignored.
- ▲ DANGER! If the load tips or leans, stop what your are doing. MOVE QUICKLY TO A SAFE DISTANCE. DO NOT TRY TO HOLD OR STEADY JACK.
- $\checkmark$  The unit is intended for use only with Sealey products 500TTJ and 800TTJ.
- Ensure that load adaptor is correctly attached to the jack and that the grub-screw is fitted before use.

#### 2. INTRODUCTION

Fully adjustable SFC01 Subframe/Engine support adaptor that is supplied with various designs of fittings to suit different applications. Designed to assist in the removal and fitting of subframes, complete engine assemblies, rear axles, gearboxes, fuel tanks, exhaust systems and other awkward loads. The adaptor easily fits directly on to the Sealey 500TTJ and 800TTJ Transmission Jacks and assists in allowing awkward two or three man jobs to be carried out by one person.

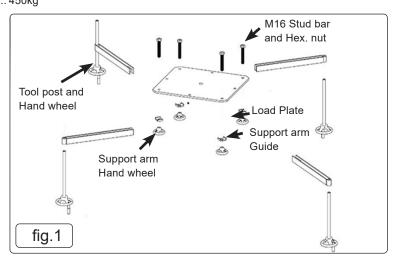
#### 3. SPECIFICATION

Model No.: SFC01
Capacity 450kg

## 4. ASSEMBLY

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- 4.1. Thread the boss located on the underside of the Load Plate onto the Jack ram. Fix in place using the grub screw supplied when fully engaged.
- 4.2. Thread M16 Stud and Hex nut (fig.1) into load plate such that underside of the nut rests on the surface of the Load Plate and that the stud is flush with the nut.
- **4.3.** Slide the Support arm guide over the stud and screw the Support arm hand wheel onto it.
- 4.4. Screw the Tool post and hand wheel assembly into the Support arm.



#### 5. OPERATION

- **5.1.** Arrange the position of the support arms to suit the object being dealt with by loosening the Support arm hand wheel. Fully retighten once in position.
- 5.2. Select the relevant saddles (fig.2), slide over Tool posts and adjust heights to suit the load using the tool post Hand wheel.
- 5.3. When mounted, carefully lower the load to the lowest possible height when being moved to ensure good balance.
  - □ **WARNING!** Ensure that the loaded item is correctly supported, well balanced and secured in place prior to final removal from vehicle and any movement of the loaded jack within the workshop.

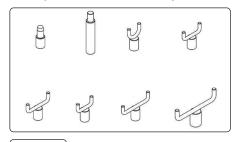


fig.2



### **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 12 months from purchase date, proof of which is required for any claim.