



# UNIVERSAL CLUTCH ALIGNING TOOL SET 17PC

MODEL NO: **AK710.V3**

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 eye protection

## 1. SAFETY

- WARNING!** Ensure that Health and Safety, local authority and general workshop practice regulations are adhered to when using this product.
- DO NOT** use this product if damaged.
- Maintain product in good condition for best and safest performance.
- Ensure that the ignition key is removed, to prevent inadvertent engine cranking.
- If the vehicle to be worked on is raised, ensure that it is adequately supported with axle stands or ramps and chocks.
- Wear suitable clothing to avoid snagging. Do not wear loose jewellery and tie back long hair.
- Account for all tools and parts being used.
- DO NOT** use the alignment tool if you are tired or under the influence of alcohol, drugs or intoxicating medication.
- IMPORTANT:** Always refer to the vehicle manufacturer's service instructions, or a proprietary manual, to establish the current procedure and data. These instructions are provided as a guide only.

## 2. INTRODUCTION

- 2.1. Chemically blackened steel components in storage case. Aids alignment of clutch plate for assembly.

## 3. CONTENTS

Alignment Adaptor Bar  
 Spigot Adaptor: .....Ø10.6-20mm  
 Mandrel: .....Ø14.2-25.5mm

## 4. OPERATION

- 4.1. Select the appropriate guide sleeve for the internal diameter of clutch plate and slide it onto the alignment adaptor bar. Ensure the taper of the guide sleeve runs towards the threaded end of the adaptor bar.
- 4.2. Select the appropriate centring sleeve for the spigot bearing and screw it onto the end of the alignment adaptor bar.
- 4.3. Slide the clutch plate onto the guide sleeve, ensuring the correct orientation.
- 4.4. Fit the centring sleeve into the spigot bearing and slide the clutch plate, on the guide sleeve, up to the flywheel.
- 4.5. Fit the clutch pressure plate and cover assembly and bolt in place.
- 4.6. Remove the alignment tool.



### 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.

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