

# SEALEY

## 3PC MERCEDES ENGINE & TRANSMISSION DIPSTICK SET

MODEL NO: **VS2000D.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  
instruction  
manual



Wear eye  
protection

### 1. SAFETY

- WARNING!** Ensure Health and Safety, local authority and general workshop practice regulations are adhered to when accessing the dipstick.
- ✓ Maintain dipstick in good and clean condition for best and safest performance.
- ✓ Wear approved eye protection. A full range of personal safety equipment is available from your Sealey stockist.
- ✓ Wear suitable clothing to avoid snagging. Do not wear jewellery and tie back long hair.
- ✓ Where appropriate, ensure that the vehicle's bonnet is correctly supported by the 'stay' provided before accessing the dipstick.
- ✓ Renew the dipstick if bent or damaged in any way.
- ✗ **DO NOT** touch hot parts of the vehicles engine or transmission when accessing the dipstick.
- ✗ **DO NOT** touch live parts within the engine bay when accessing the dipstick.
- ✗ **DO NOT** smoke or have live flames near the vehicle.
- ✓ Vehicle should be in a well ventilated area.
- WARNING!** Under or over filling the engine or gearbox oil can cause permanent damage to the vehicle. Always refer to the manufacturer's service Instructions, or a proprietary manual, to establish the current procedure and data.

### 2. INTRODUCTION

Engine and transmission dipsticks for checking oil level. This comprehensive set is compatible with a large selection of vehicles in the Mercedes range, covering engines from 1988 to 2005 and transmissions from 1996 to 2006. The dipstick is a service tool, therefore must be removed after the fluid has been checked.

### 3. SPECIFICATION & USE

#### Mercedes Transmission Dipstick **VS920TD** (920mm)

(Codes: 716.5, 722.7, 722.8) When filling for the first time add 5.5 litres, and after oil change add 4.0 litres before starting the engine. Start engine and wait 2 minutes before checking the level. Selector must be in P or N. Reading when cold - between marks 2 & 4 (30°C). Final reading when warm - between marks 8 & 12 (70-80°C). Perform cold and hot checks with engine running.

Model Codes:168.031/032/033/131/132/133,168.006/007/008/009/109, 168.035/135, 414.700



#### Mercedes Engine Dipstick **VS930ED** (930mm).

For checking the oil level, compatible with a large selection of 1988 to 2005 engines in the Mercedes range. The dipstick is a service tool, therefore must be removed after the fluid has been checked. Length 930mm.

**Engine Codes:**103, 104, 111, 112,113, 119,120, 137, 271, 272, 604, 605, 606, 611,612, 613, 628, 642, 646, 647, 648.

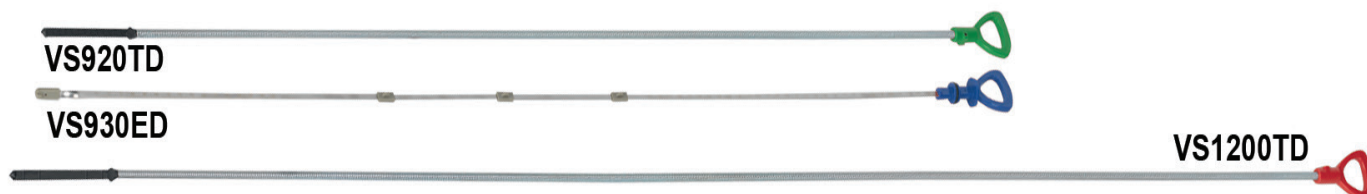
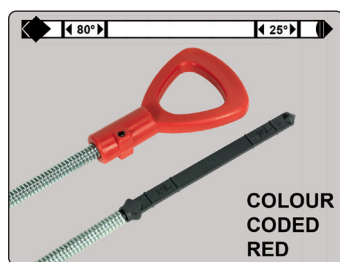
Refer to up to date technical data to obtain the correct measurement required for the specific engine and model that is being worked on.



**Mercedes Transmission Dipstick VS1200TD (1200mm), (Code: 722.6).**

When filling for the first time or after oil change add 5 litres. Start engine and idle in P, shift through the gears with brakes applied several times then back to P, waiting 2 minutes before checking the level. Reading when cold - between max and min (25°C range). Precise checking is done at 80°C. Once to temperature the oil level must be between the max and min (80°C range). Perform cold and hot checks with engine running.

Model Codes: 463.322/323, 129,140, 461.302/331/332/342/345



**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.

**Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR**



01284 757500



01284 703534



sales@sealey.co.uk



www.sealey.co.uk