

Part No. 8301

# LASER<sup>®</sup>

## Oil Funnel Set - for VAG

### Instructions



[www.lasertools.co.uk](http://www.lasertools.co.uk)

## Introduction

This oil funnel set comprises a 2-piece funnel supplied with three adaptor caps sized to fit various vehicles from the Volkswagen Audi Group.



Fig 1

WITHOUT BAFFLE

WITH BAFFLE

Different engines have different oil neck configurations. When using a traditional funnel, one hand has to be used to keep the funnel steady, and if the filler neck has a baffle (see Figure 1), the oil has to be poured in very slowly and carefully, or else the oil will overflow and spill.

The 8301 oil funnel solves these problems — the assembled funnel is connected directly to the oil filler neck using the correct adaptor for the vehicle (see applications list). This forms a tight seal, eliminating oil spillage. The adaptor provides a secure mount for the funnel assembly, so no need to hold the funnel steady. If the neck is baffled, the oil will flow in steadily with no leakage. The full diameter of the oil filler neck is used for quick filling, the transparent chamber shows when the bottle is empty. This provides a fast and effective way to re-fill or top-up vehicle engine oil — no mess, no spills.

## Operation

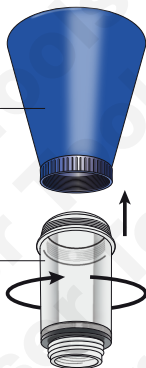


Fig 2

- Assemble the funnel (refer to Figure 2): screw transparent chamber B clockwise into the funnel A.

## Operation

- Choose the correct adaptor for your engine. Refer to Figure 3: there are three adaptors in the kit. Adaptor C is a twist-type that fits most recent VAG; adaptor D is a clip-type that fits BMW, Mercedes-Benz and VAG; adaptor E is a knob push-fit type that fits VAG 1.5 litre petrol engines.
- Remove the engine oil filler cap and fit the correct adaptor to the engine oil filler neck making sure that it is fitted securely.
- Screw the funnel assembly into the adaptor ensuring it is a tight fit.
- Pour engine oil.
- When finished, remove funnel and adaptor and clean up any residual engine oil on the lip of the filler neck.
- Replace the oil filler cap and secure.

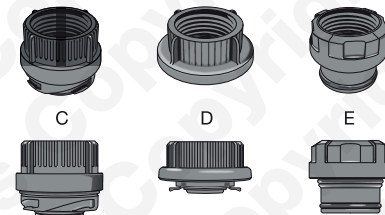


Fig 3

## Specifications

Ref.	Description	Size
1	Funnel opening diameter	125mm
2	Overall height	211mm
3	Oil passage diameter	27.5mm
4	Funnel thread (external)	M37 x 3.0
5	Adaptor thread (internal)	M37 x 3.0

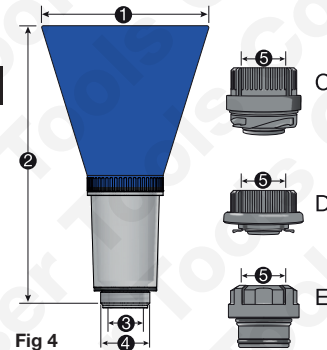


Fig 4

## Applications

*Note: The application list below is for reference only. More vehicle applications are possible. Some car models may have multiple suitable adaptors due to variations in body style, engine size and engine code/numbers.*



Fig 5

Full list of applications available for download from the website: [www.lasertools.co.uk/product/8301](http://www.lasertools.co.uk/product/8301)

## Precautions



- Read and understand these instructions before using the tool.
- Wear appropriate PPE and refer to the manufacturer's documentation for oil-fill procedure.
- Clean the tools after use and store in a clean and dry environment.
- Waste oil disposal: follow your local authority's guidelines as to the disposal of hazardous waste.



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If applicable, the applications database and any instructional information provided has been designed to offer general guidance for a particular tool's use and while all attention is given to the accuracy of the data no project should be attempted without referring first to the manufacturer's technical documentation (workshop or instruction manual) or the use of a recognised authority such as Autodata.

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### Guarantee

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