

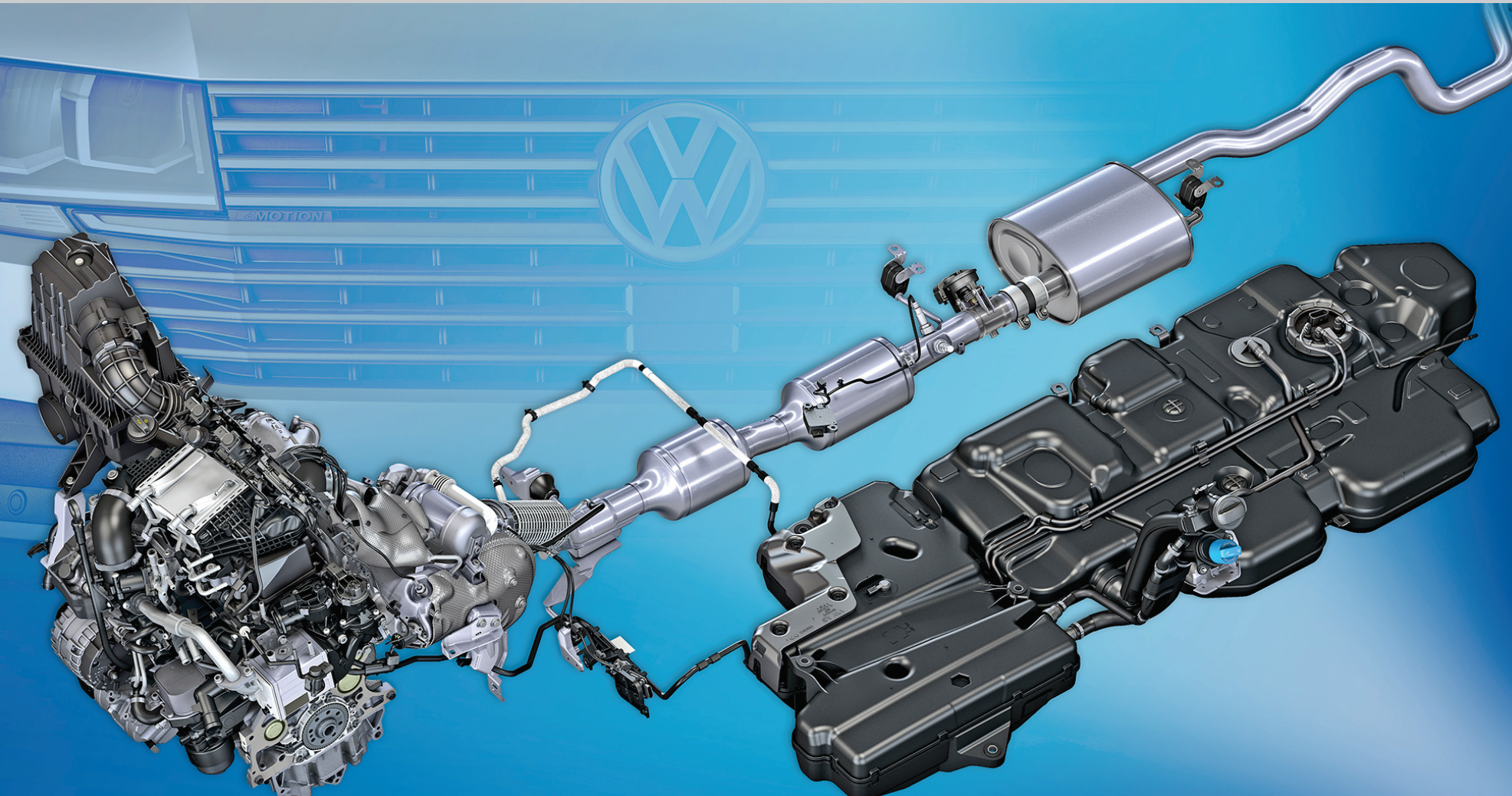
Technology Training

## SSP 722 The 2.0 I TDI engine with close-coupled emission control (MAR) in the T6.1 2021

Design and function



Commercial  
Vehicles



SSP 722 The 2.0 I TDI engine with close-coupled emission control (MAR) in the T6.1 2021

## Introduction

### Notes on use

You will find an explanation of how to use the new online Self-study Programmes under the heading “Help” in the menu.

### Notes on content

Self-study Programmes are used to teach users about the design and function of new developments. Please use the respective workshop information for up-to-date test, adjustment and repair instructions. The contents will not be updated.

### Legal note

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## Introduction

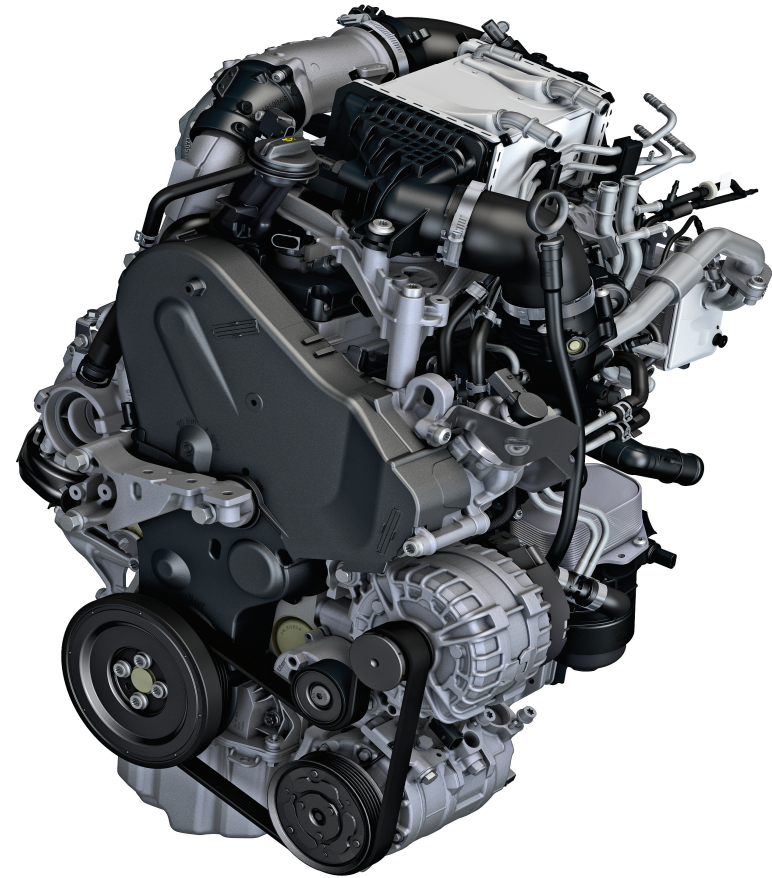
The 2.0 l TDI EA288 Nutz engines with close-coupled emission control (MAR) developed by Volkswagen belong to the EA288 Nutz diesel engine series. Compared to the EA288 predecessor engine family, a wide range of aspects of the new EA288 Nutz engine family have been improved.

The EA288 Nutz engine family achieves a significant increase in efficiency combined with optimised power delivery and improved acoustics. The SCR system with twin dosing technology enables a significant reduction in nitrogen oxide emissions.

The new EA288 Nutz engine family is based exclusively on a 4-cylinder engine with 1968 cm<sup>3</sup> displacement.

The range of power outputs starts at 66 kW and extends up to 150 kW.

This Self-Study Programme describes the design and components of the new EA288 Nutz engine generation and how individual subsystems of the engine work.



Important notes on using the SSP