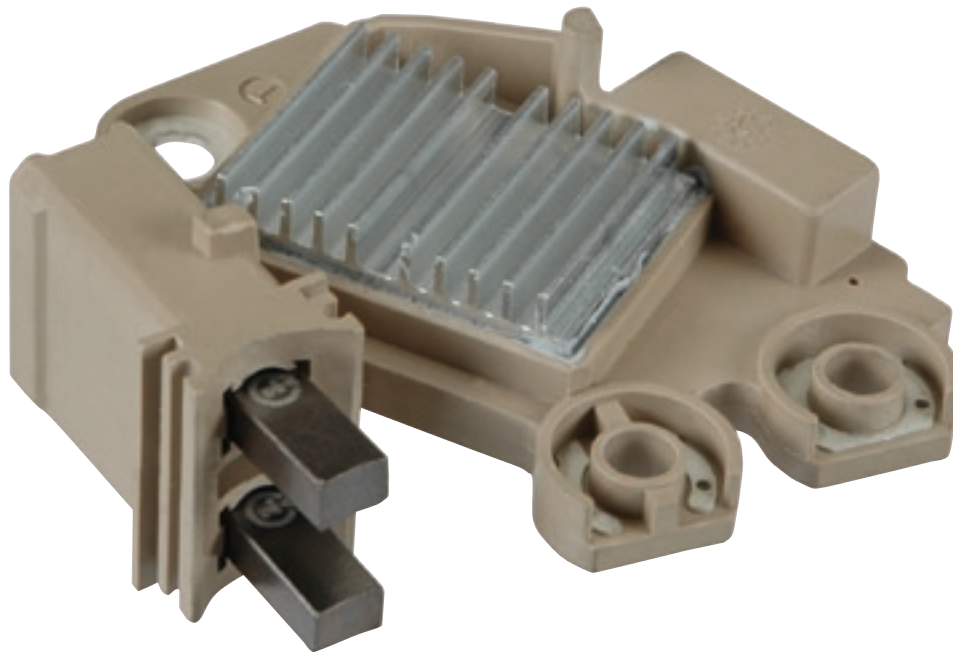
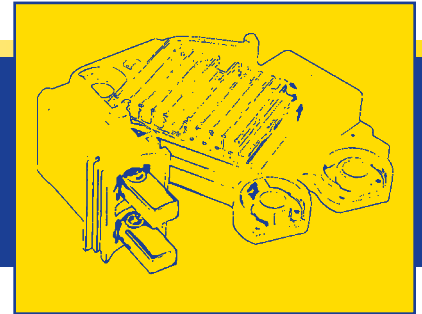




WAI-Transpo New Product Introduction

Voltage Regulator for Valeo on Audi, VW M521



M521

Regulator for Valeo on Audi, VW

Replaces: 2542292C

Units: 493265, 437178, 2542223, SG12B011; VW 078-903-016H

Lester: 13932

PIC: 208-568

- B Circuit, Volt Set 14.45V
- With DF transistor
- DFM-L terminals
- Active Lamp Circuit Function - With Output

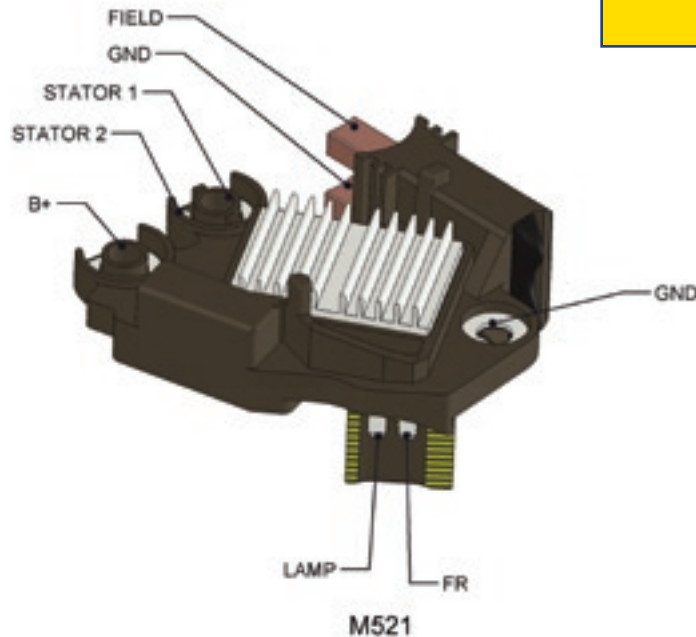
Note: The key to OE regulator identification is determining the part number located on the side of the brush holder; i.e. select M521 to replace OEM regulator marked 2542292C.

TRANSPO

WAI-Transpo ... Rebuilding Confidence

Where Quality is the First Detail ... Yesterday – Today – Everyday!

Voltage Regulator for Valeo M521



Exceptionally Robust Design

- B-Circuit, High Side Drive Regulator
- Exceptionally Cool Operation, 30A MOSFET Field Device
- Sophisticated microcontroller based circuitry
- Shorted field circuit protection
- Shorted lamp circuit protection
- Shorted choke circuit protection
- Load dump protection
- Thermal protection
- Dual stator inputs
- Variable rate LRC (Charge Progressive) as applicable
- OE compliant soft start delays

Premium Materials Throughout

- High-Temp Housing
- Extended Life Brushes
- Thermally Conductive Adhesive, Dielectric, Potting Compounds

Consistently Reliability

- Quality Controlled Materials, Processes, Production
- Computerized In-Process and Post Production Testing
- OE Compliant PPAP Documentation
- Alt98 Bench Test Compatible