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OMNI5 MK3092-03

OMNI5 K3092 Motor & Transmission Mount Kit Instruction Manual

For Volkswagen Touareg 3.0L Diesel (2009-2017) and 3.0L Hybrid (2011-2015)

1. PRODUCT OVERVIEW

The OMNI5 K3092 Motor & Transmission Mount Kit is designed to replace worn or damaged engine and transmission mounts in specific Volkswagen Touareg models. This kit includes two motor mounts and one transmission mount, essential components for securing the engine and transmission to the vehicle's chassis, reducing vibration, and ensuring proper alignment.



Image 1.1: The complete OMNI5 K3092 kit, showing two motor mounts and one transmission mount.

2. COMPATIBILITY

This mount kit is compatible with the following vehicle models:

- **2009-2017 Volkswagen Touareg 3.0L Diesel**
- **2011-2015 Volkswagen Touareg 3.0L Hybrid**

Please verify your vehicle's make, model, year, and engine type to ensure proper fitment before installation. Refer to the manufacturer's specifications for interchange numbers: A6987 (A4903), A4936, EM5879, EM7460, 9923, 10002.

3. PACKAGE CONTENTS

The OMNI5 K3092 kit includes the following components:

- **2x Motor Mounts** (Front Left and Front Right, equivalent to GP9923 / A6987(A4903) / EM5879)
- **1x Transmission Mount Insert** (Rear, equivalent to GP10002 / A4936 / EM7460)



Image 3.1: An individual motor mount from the kit. Two such mounts are included.



4. INSTALLATION INSTRUCTIONS

Installation of motor and transmission mounts requires specialized tools and automotive knowledge. It is highly recommended that this procedure be performed by a qualified professional mechanic.

General Steps (Consult Service Manual for Specifics):

1. **Safety First:** Ensure the vehicle is securely lifted and supported on jack stands. Disconnect the battery.
2. **Engine/Transmission Support:** Use a suitable engine hoist or transmission jack to support the engine and transmission assembly.
3. **Locate Mounts:** Identify the existing motor and transmission mounts.
4. **Remove Old Mounts:** Carefully unbolt and remove the old mounts. Note the orientation of each mount.
5. **Install New Mounts:** Position the new OMNI5 mounts in their correct locations. Ensure proper alignment.
6. **Secure Mounts:** Bolt the new mounts into place, tightening to the vehicle manufacturer's specified torque settings.
7. **Lower Assembly:** Slowly lower the engine and transmission, ensuring no components are pinched or misaligned.
8. **Final Checks:** Reconnect the battery. Start the vehicle and check for any unusual vibrations or noises.

Warning: Improper installation can lead to vehicle damage, poor performance, or safety hazards. Always refer to your vehicle's specific service manual for detailed, model-specific instructions and torque specifications.

5. MAINTENANCE

Motor and transmission mounts are wear-and-tear components. While the OMNI5 K3092 mounts are designed for durability, regular inspection is recommended as part of your vehicle's routine maintenance schedule.

- **Visual Inspection:** Periodically check the mounts for cracks, tears, excessive sagging, or fluid leaks (if hydraulic).
- **Vibration Check:** Pay attention to increased engine vibration felt in the cabin, especially at idle or under acceleration, which can indicate worn mounts.
- **Professional Assessment:** If any signs of wear are observed, consult a qualified mechanic for assessment and potential replacement.

6. TROUBLESHOOTING

If you experience issues after installation, consider the following common troubleshooting steps:

- **Excessive Vibration:**
 - Verify all mounting bolts are tightened to specification.
 - Ensure mounts are correctly oriented and seated.
 - Check for other potential sources of vibration (e.g., misfires, unbalanced wheels, exhaust

contact).

- **Clunking Noises:**

- Re-check all fasteners for proper torque.
- Inspect for any contact between the engine/transmission and the chassis or other components.

If problems persist, it is advisable to seek professional automotive diagnostic services.

7. SPECIFICATIONS

Attribute	Detail
Brand	OMNI5
Model Number	MK3092-03
Manufacturer Part Number	MK3092-03
Material	Steel
UPC	680490735776
Interchange Numbers	A6987(A4903), A4936, EM5879, EM7460, 9923, 10002
Kit Contents	2 Motor Mounts, 1 Transmission Mount Insert

8. WARRANTY AND SUPPORT

This OMNI5 product comes with a **five-year warranty**, offering a one-time replacement for parts. For warranty claims or technical support, please contact the seller or manufacturer directly.

Manufacturer: Autopartsman Corporation

For further assistance, please refer to the contact information provided at the point of purchase or visit the OMNI5 brand store on Amazon.

Visit the OMNI5 Store on Amazon