# **NOISES FROM FRONT END ACCESSORY UNIT DRIVE AREA ON 1.9 TDI ENGINES**

**TECHNICAL INFO NO. 1022** 

VEHICLE MANUFACTURER/MODELS:	
Audi	A3
Ford	Galaxy
Seat	Alhambra, Ibiza IV, Leon, Toledo II
Škoda	Octavia
Volkswagen	Bora, Golf IV, Multivan T5, New Beetle, Sharan, Transporter T5

#### **APPLIES TO ENGINES:**

APPLIES TO PART NO.:	
RUVILLE-No.:	OE-No.:
55716	038 903 315 AE

## **WICHTIGER HINWEIS!**

Note the specifications of the vehicle manufacturer!

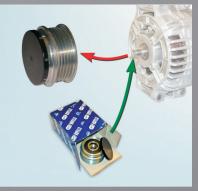


Image 1: Recommendation: Replace the overrunning alternator pulley

If the V-ribbed belt is subjected to strong, dynamic movement, this may cause the engine to produce loud noises.

In some cases, the noise continues even after the V-ribbed belt and the tensioner and deflection pulleys have been replaced.

## The recommended repair is to replace the overrunning alternator pulley.

This considerably relieves the pressure on the assembly drive by reducing both the tension peaks on the belt and the vibration behaviour.

Please refer to our catalogue to ensure that you select the appropriate overrunning alternator pulley for your vehicle.



Bild 2: Tensioner lever 55716 installed in 1.9 TDI engines with belt path

### Key to image 2:

- TEN = Tensioner lever
- ALT = Overrunning alternator pulley
- A/C = Air conditioning compressor
- PS = Servo pumpCS = Crankshaft



# **INFORMATION**

The corresponding spare parts can be found in our online catalogue at unter www.ruville.de

