

HYDRAULIC TENSIONING UNIT FOR FRONT END ACCESSORY UNIT DRIVE 55480

TECHNICAL INFO NO. 1608a

ADDITION FOR TECHNICAL INFO NO. 1608

APPLIES TO MAKE/MODEL:

Audi	A4, A6
Škoda	Superb
Volkswagen	Bora, Golf IV, Passat

APPLIES TO ENGINES:

1.9 TDI, 2.0 TDI

APPLIES TO PART NO.:

No.	RUVILLE ref.	OE ref.
1	55480	038 903 315 D 038 903 315 P

As this tensioning unit is used in assembly drives where powerful forces are exerted, we recommend replacing the rigid belt pulley on the generator with a RUVILLE overrunning alternator pulley.

After fitting the assembly but before fitting the belt, cycle the tensioner through its range of movements to prime the damper. Failure to do this may lead to excessive vibration on initial start up.

This considerably relieves the pressure on all components within the assembly drive.

Please refer to our catalogue to find out which overrunning alternator pulley is designed for your vehicle.

IMPORTANT NOTE:

If an OAP has already been fitted, it must be checked and replaced if necessary!

After the installation of the instep unity, the hydraulic damper (3) should be compressed 3 times for respectively 3-5 sec.. Otherwise after the first engine start it could be vibrate in the strap desire.

Adhere to the manufacturer's specifications at all times!

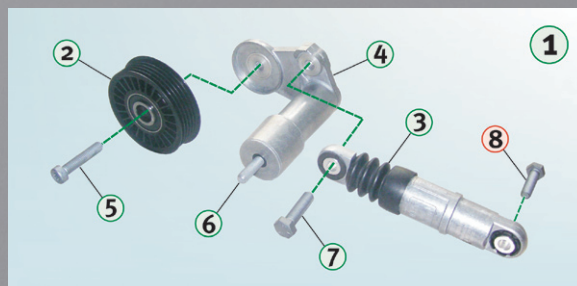


Figure 1: Detailed illustration of 55480 including all components

Key to figure 1:

Main components:

1. Overview of tensioning unit 55480*
2. Deflecting pulley 56342*
3. Hydraulic damper 56343*
4. Main carrier with screw**

Torques:

5. Fixing bolt for deflecting pulley, M8x38 (23Nm)**
6. Fixing bolt for tensioning unit, M8x120 (25 Nm)**
7. Fixing bolt for hydraulic damper, M8x30 (32 Nm)**
8. Fixing bolt for hydraulic damper, M8x30 (35 Nm)***

*) Item can also be purchased individually

**) Item cannot be purchased individually and is only available as part of the complete tensioning unit (1)

***) Item cannot be purchased individually and is not included with the tensioning unit (1)



INFORMATION

This also applies to the repair kit 5548080.

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