

Ribbed Belt Tensioner, Removing and Installing, Rabbit and Eos

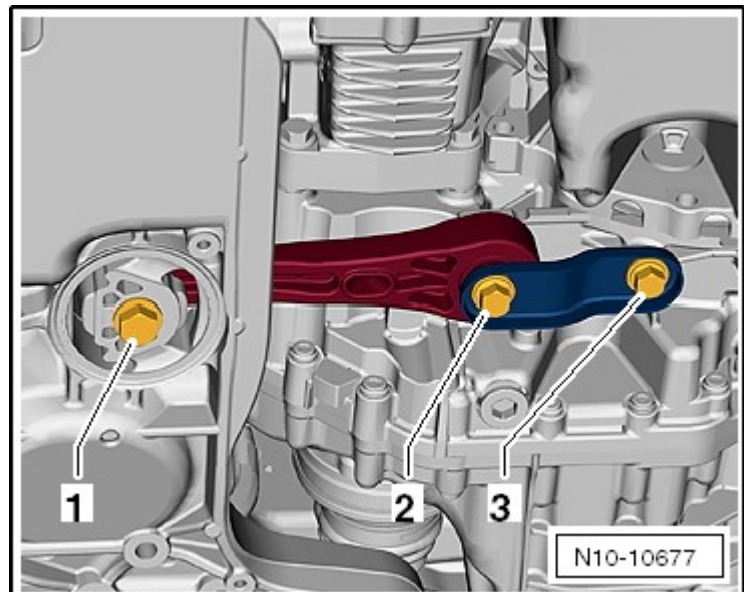
Special tools and workshop equipment required

- ◆ Engine Support Bridge -10-222A-
- ◆ Engine Support - Bracket w/Spindle and Hook -10-222A/10-
- ◆ Engine/Gearbox Support Shackle (2 pc.) -10-222A/12-
- ◆ Locking Pin -T10060A-
- ◆ Torque Wrench 1331 5-50Nm -VAG1331-
- ◆ Golf: Engine Support Bridge - Gearbox Adapter -10-222A/13-
- ◆ Eos, Scirocco: Engine Support Bridge - Engine Bracket -10-222A/1-

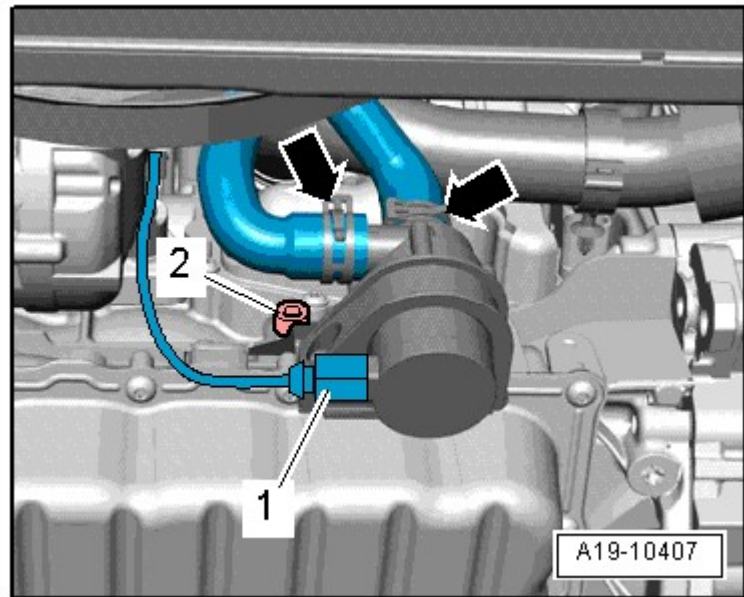
Removing

Proceed as follows:

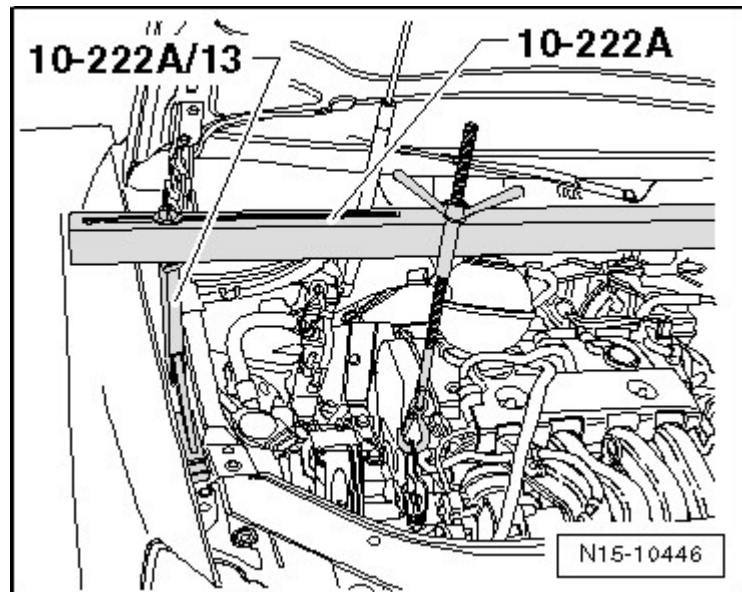
- Remove the charge air duct to the sound generator, if equipped. Refer to → [Chapter „Charge Air Guide to Noise Generator, Removing and Installing Rabbit“](#).
- Remove the noise insulation. Refer to → [Body Exterior; Rep. Gr.50](#).
- Remove the front part of the right wheel housing liner or loosen the one-piece wheel housing liners. Refer to → [Body Exterior; Rep. Gr.66](#).
- First remove the bolt -1- and bolts -2 and 3- then remove the pendulum support.



- Remove the bolt -2- on the bracket for the After-Run Coolant Pump -V51-.

**Golf:**

- Position the Engine Support Bridge -10-222A- with the following tool parts:
- ◆ Engine Support Bridge - Gearbox Adapter -10-222A/13-
- ◆ Engine Support - Bracket w/Spindle and Hook -10-222A/10-

**Eos and Scirocco:**

- Position the Engine Support Bridge -10-222A- with the following tool parts:
- ◆ Engine Support Bridge - Engine Bracket -10-222A/1-
- ◆ Engine Support - Bracket w/Spindle and Hook -10-222A/10-
- ◆ Engine/Gearbox Support Shackle (2 pc.) -10-222A/12-

**Note**

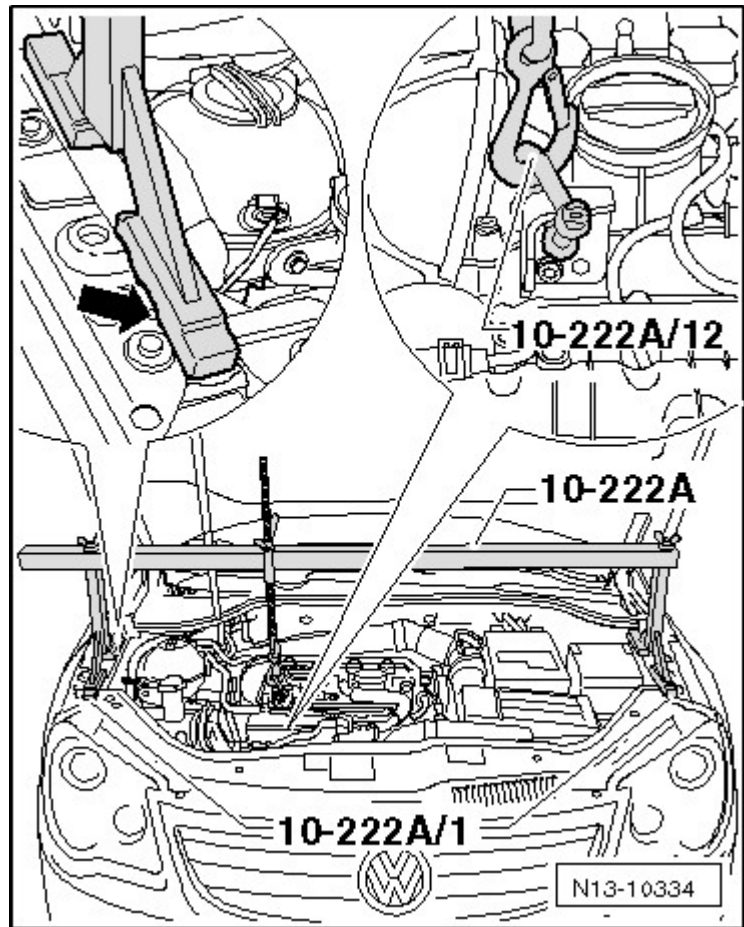
- ◆ *The Engine Support Bridge - Engine Bracket -10-222A/1- must not be placed on*

the fender bolting plates, otherwise they could get damaged.

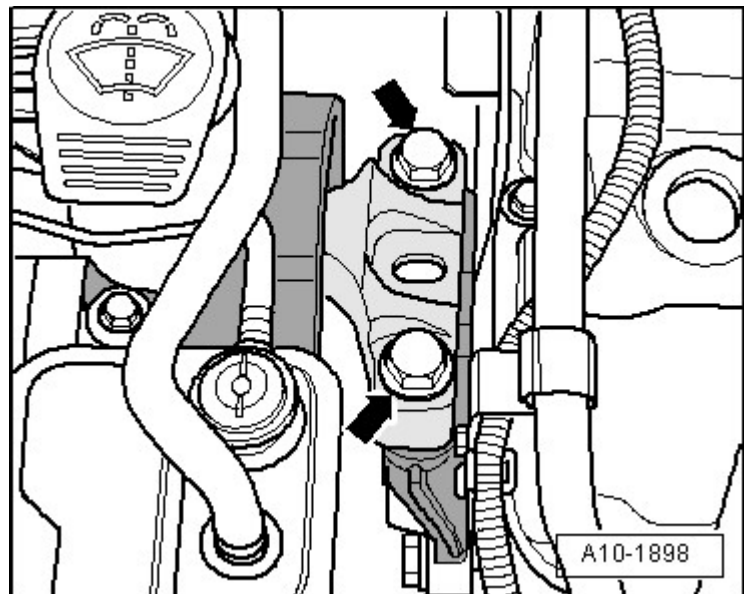
- ◆ The Engine/Gearbox Support Shackle (2 pc.) -10-222A/12- is necessary, so that the engine can be lifted into installation position and not »tilted«.

All:

- Tension the engine with the spindle.
- Remove the ribbed belt. Refer to → Chapter „Ribbed Belt, Removing and Installing“.



- Remove the subframe mount bolts -arrows- from the engine.
- Lower the engine approximately 55 mm.
- Free up the wiring harness -arrow-.



- Remove the bolt -1- and remove the ribbed belt tensioner from the sub-assembly bracket.

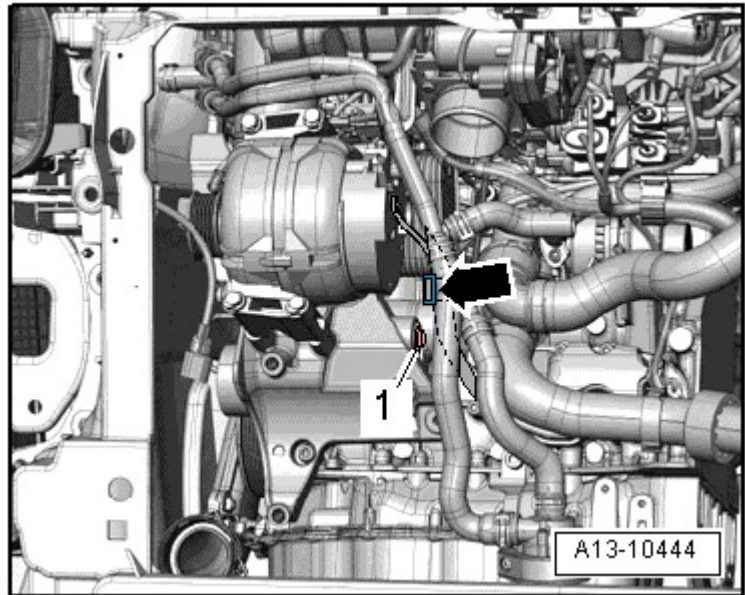
Installing

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Tightening specification. Refer to
→ Chapter „Overview - Ribbed Belt Drive“.

Install in reverse order of removal and note the following:

- Insert the ribbed belt tensioner -1- into the sub-assembly bracket -3- and tighten the bolt -5-.
- Note the installation position of the support -2-: Insert the tabs on the support into the hole in the sub-assembly bracket.
- Pay attention to the centering sleeve -4-.



- Adjust the subframe mount. Refer to
→ Chapter „Subframe Mount, Adjusting, Rabbit, and Eos“.

