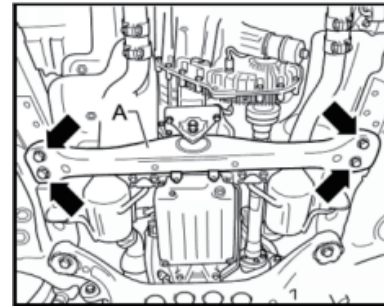


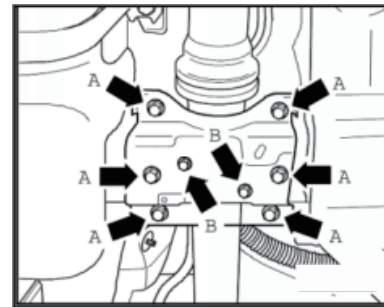
In the case of larger deviations or if the distance between the center bearing and the body is small:

Loosen the screws (arrows) of the gearbox truss by 3 turns.



Move the gear truss sideways until the threaded holes of the center bearing and the slotted holes of the bearing bracket are aligned.

Screw in the screws (arrows B) and tighten the screws (A) and (B).



Torques

Please note that expansion screws must be replaced after loosening. Expansion screws can be recognized by the fact that they are first tightened with a torque and then with an angle.

Rear propshaft to axle drive flange: 30Nm+90°.

Propshaft rear to joint flange: 75Nm

Bracket for centre bearing to body: 60Nm

Centre bearing rear to bracket: 20Nm

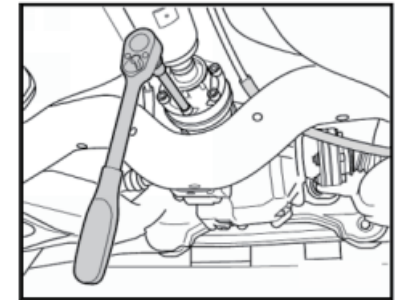
Gearbox bracket to body: 50Nm+90°

1. Remove defective OE Propshaft

For vehicles with automatic transmission: Please shift to "N"

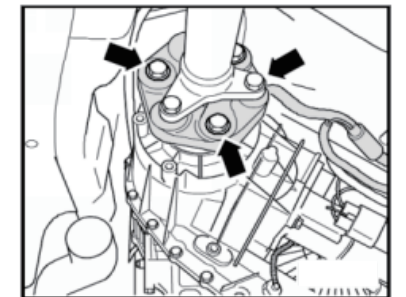
Please remove the rear part of the exhaust system
If available: Please convert underride guard

Unscrew the lower three bolts of the propshaft at the rear axle drive

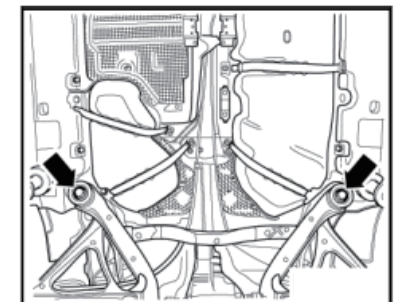


Unscrew the remaining three bolts of the propshaft on the rear axle drive

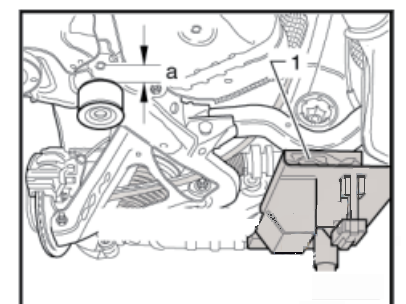
Unscrew the bolts – arrows- of the propshaft. For this purpose please hold the block of nuts with a ring wrench



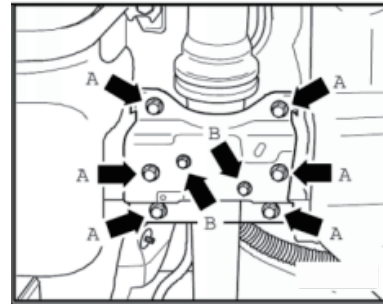
Place the engine and transmission jack under the truss of the rear axle



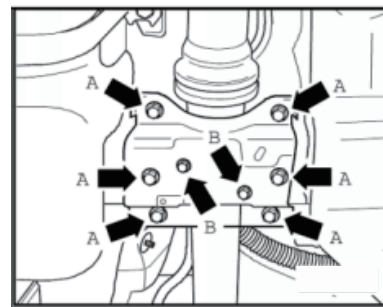
Lowering of the rear axle truss by the engine and transmission jack by the dimensions a) = 50mm.



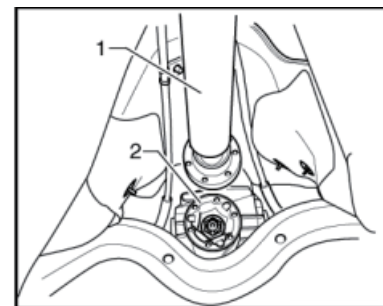
Loosen the bolts –arrows B- for the center bearing on the mounting bracket with approx. 2 turns.



Unscrew bracket for center bearing from body –arrows A



Push the rear propshaft (1) from rear axle drive (2) and swivel over flange



Please remove the propshaft very carefully from the center pin of the distributor transmission

2. Installation of the new TrakMotive Propshaft

Please do not disassemble the assembled propshaft. The item have been dynamically balanced at the factory after assembly to avoid noise and vibration! Make sure that the shaft is installed free of strain!

Sealing in the flange of the propshaft at the rear position must not be damages during installation!

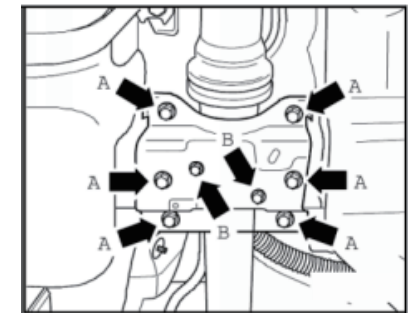
Slide the shaft horizontally into the center pin

3. Installation the center bearing free of strain!

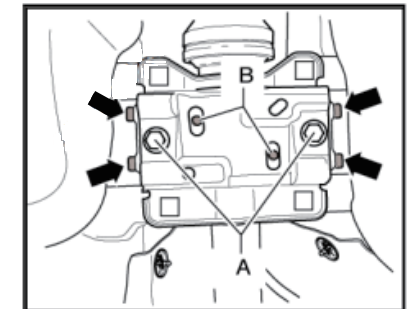
This step is important to ensure the function of the propshaft!

Unscrew the bolts B

Loose the Bolts A by about 1 turn



Keep the center bearing bracket in center of the lateral stoppers (arrows)



Please fix the center bearing brackt by tightening the bolts

Please check, if the threaded holes of the center bearing are aligned with the center of the slotted holes of the bracket.

In case of minor deviations: Please move the bearing bracket sideways until the holes and slotted holes are aligned. Make sure that the bearing does not touch the car body.

