

## Ribbed belt, removing and installing

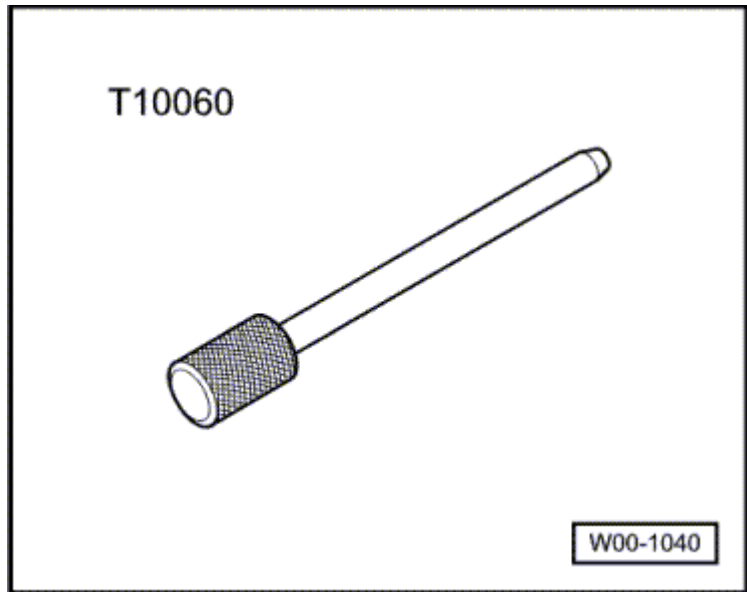
Special tools and workshop equipment required

t Locking Pin -T10060 A-  
Removing

 Note

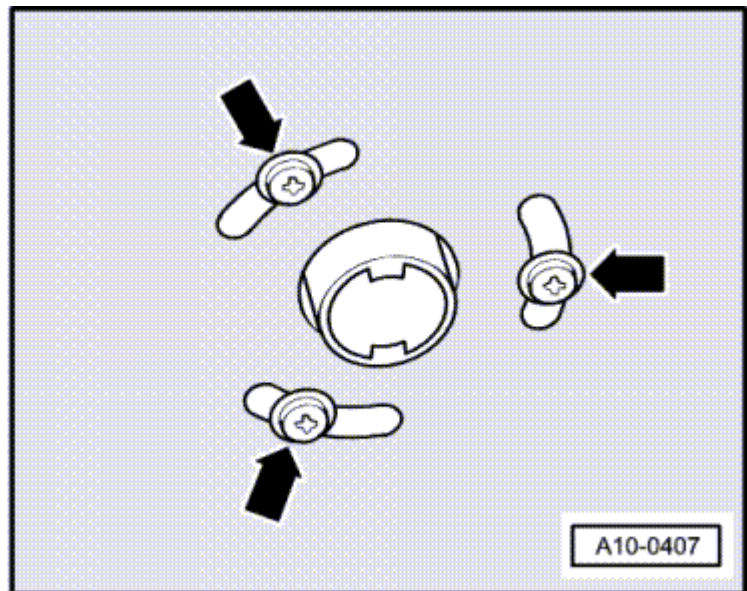
Before raising the vehicle on a hoist (wheels off the ground), first activate the vehicle jack mode → [Rep. Gr.43](#).

For vehicles with parking/auxiliary heater:



– Remove bolts -arrows- for exhaust pipe of parking heater/auxiliary heater on noise insulation.

All



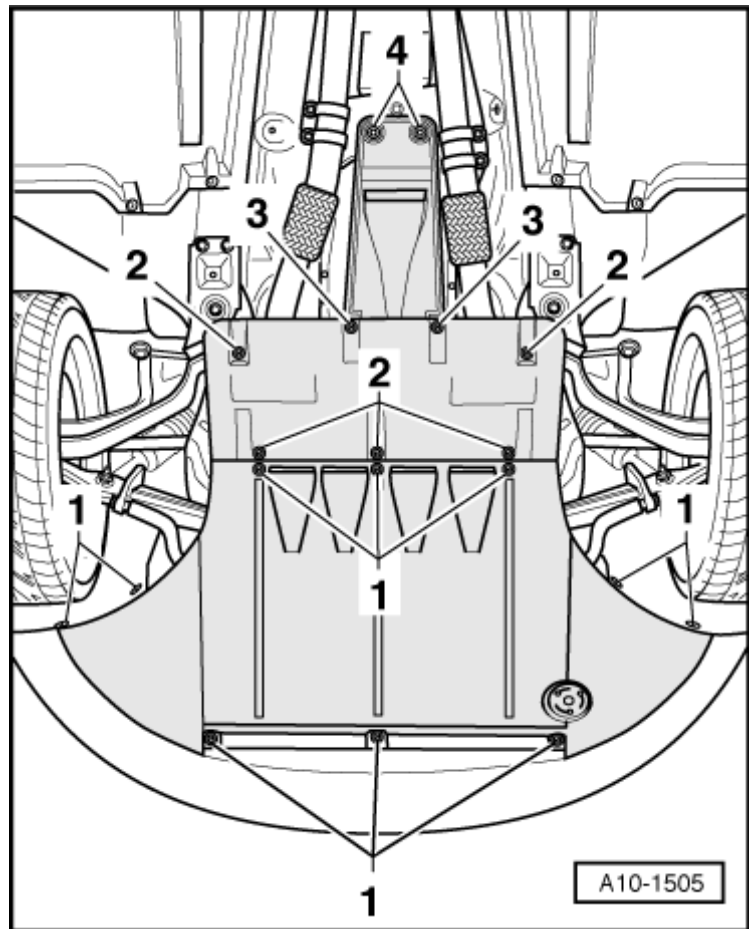
– Loosen mounting parts -1- and remove noise insulation.

 Note

t Before removing toothed belt, mark the running direction with chalk or felt tip marker. A reversed turning direction can

cause damage to the belt under operating conditions.

Note previously marked direction of belt rotation and be sure that it is seated correctly on pulley.



To loosen ribbed belt, turn tensioner clockwise in direction of -arrow- using 19 mm box wrench until two holes are aligned; counter hold in position using drift -T10060-.

– Remove ribbed belt.

Installing

Installation is in reverse order of removal, note the following:

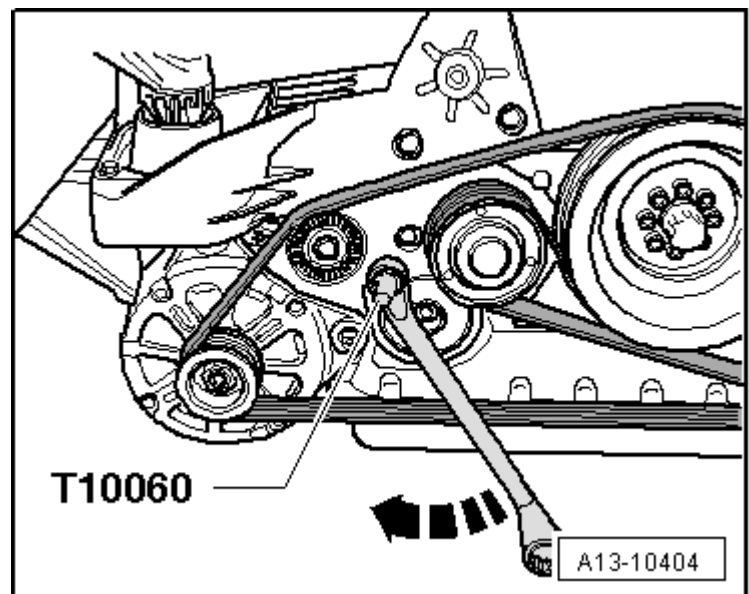
**i** Note

Check alignment of ribbed belt after replacing the following components  
→ [Chapter](#):

t Power steering pump

t Air conditioner compressor

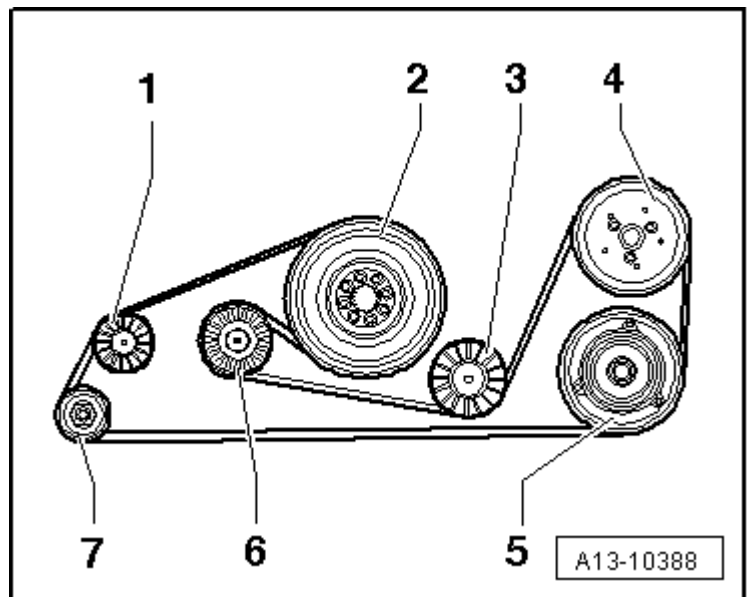
t Bracket for power steering pump and A/C compressor



– Place ribbed belt over belt pulley in

specified sequence.

- 1 - Upper idler pulley
- 2 - Crankshaft
- 3 - Lower idler pulley
- 4 - Power steering pump
- 5 - Air conditioner compressor
- 6 - Tensioning device for ribbed belt
- 7 - Generator



- Move ribbed belt tensioner in direction of arrow-
- Remove mandrel -T10060-
- Ensure ribbed belt is seated and routed correctly.
- Start engine and check belt running.

