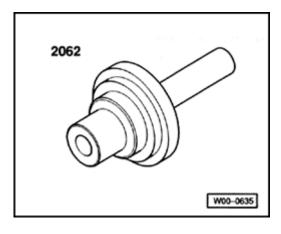
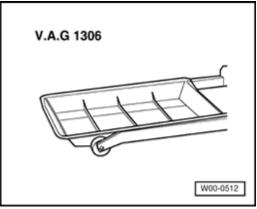
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Oil seals for flange shafts, replacing

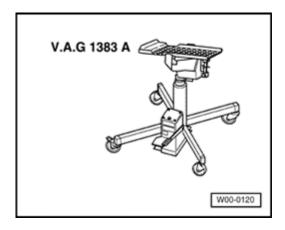
Special tools and equipment







✓ ◆ VAG1306 drip tray



4

◆ VAG1383A engine/transmission hoist

Removing

- Rear final drive installed
- Observe general repair notes ⇒ page 00-27.

Note:

The exhaust system must only be removed if left seal is replaced.

- Remove rear part of exhaust system behind clamping sleeve(s):
- ⇒ Repair Manual, Engine Mechanical, Repair Group 26; removing and installing exhaust system
- Remove left or right drive axles from rear final drive and lay to side:
- ⇒ Repair Manual, Suspension, Wheels, Steering, Repair Group 42; Component allocation of rear axle (All Wheel Drive (AWD) vehicles); Drive axle, removing and installing





- Remove drive flange. To loosen securing bolt, thread 2 bolts into drive flange and counter hold using tire iron.

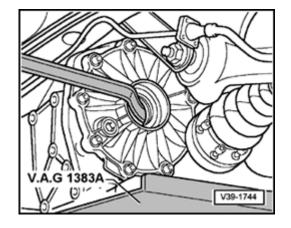
39-115

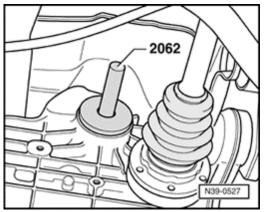
- Place VAG1306 drip tray underneath and drain gear oil.
- Remove drive flange at installed bolts.
- Pry out drive flange seal using tire iron.

Installing

Installation is reverse of removal, noting the following:

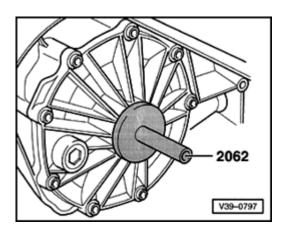
- Clean gasket seat.
- Coat outer edge of oil seal with gear oil.
- Fill gap between sealing lip and dust lip with multi-purpose grease.
- Using 2062 driver, press in seal for left drive flange to stop without bending seal.





4

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- Using 2062 driver, press in seal for right drive flange to stop without bending seal.
- Install driveshaft.
- ⇒ Repair Manual, Suspension, Wheels, Steering, Repair Group 42; Component allocation of rear axle (All Wheel Drive (AWD) vehicles); Drive axle, removing and installing
- Install exhaust system free of stress:
- ⇒ Repair Manual, Engine Mechanical, Repair Group 26; removing and installing exhaust system
- Top-up and check gear oil in rear final drive ⇒ page 39-94.

Tightening torque

Component	Nm
Drive flange to final drive	25