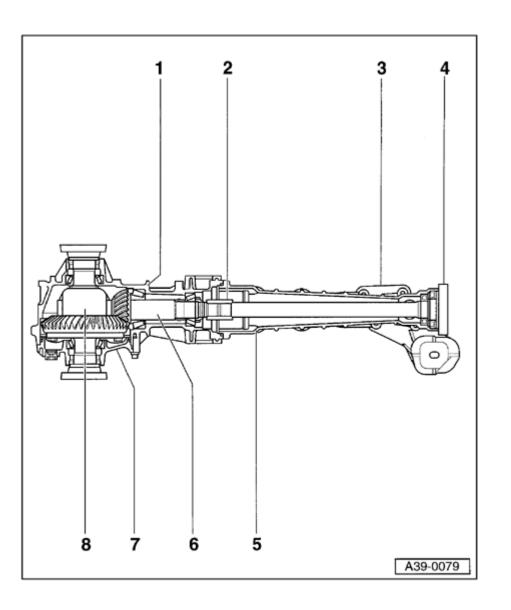


# Rear final drive, disassembling and assembling

# Overview

## Notes:

- ◆ Disconnect torque tube from rear final drive with the final drive installed ⇒ page 39-95.
- ◆ Disconnect torque tube from rear final drive with the final drive removed ⇒ <u>page 39-126</u>.
  - 1 Final drive housing
  - 2 Sleeve
  - 3 Transmission support
  - 4 Driveshaft flange
    - Removing  $\Rightarrow$  page 39-108

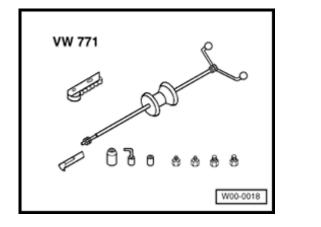


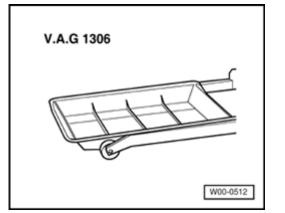
## 5 - Torque tube

• Removing and installing  $\Rightarrow$  page 39-95

## 6 - Drive pinion

- Matched to ring gear
- Removing and installing differential gear ⇒ page 39-152
- 7 Cover for final drive
- 8 Differential
  - Remove before removing drive pinion
  - Removing and installing  $\Rightarrow$  page 39-128
  - Disassembling and assembling  $\Rightarrow$  page 39-136





Disconnect torque tube from rear final drive.

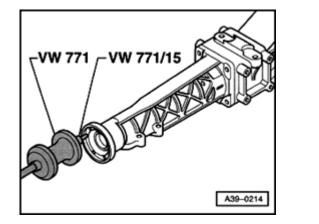
## Special tools and equipment

VW 771 slide hammer-complete set with 771/15 threaded piece

- VAG1306 drip tray
  - Rear final drive removed
- Secure rear final drive to assembly stand  $\Rightarrow$  page 39-123.
- Place VAG1306 drip tray underneath and drain gear oil.
- Remove bolts for torque tube/housing for final drive.

<

<



- Pull torque tube off of drive flange, and intercept it.

۲