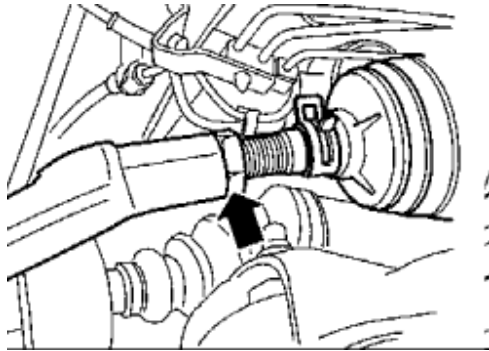


Replacing the Outer Steering Arm

Replacing the outer steering arm

Removal and Installation

Removing the steering arm

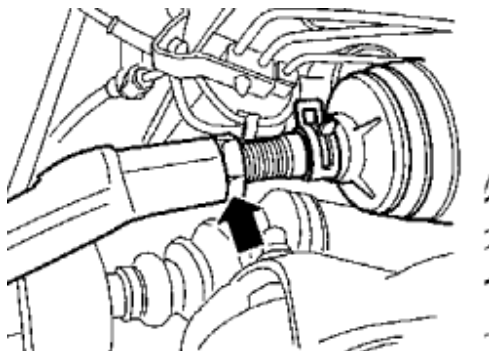


Remove:

- the wheel
- the steering arm from the [spindle](#). Remove the lock nut.

Remove the steering arm.

Installing the steering arm



Install:

- the steering arm
- the steering arm on the wheel [spindle](#). Use a counterhold.
- Tighten to **70 Nm** (steel [spindle](#)) or **80 Nm** (aluminum spindle)

- the wheel.
- Align the [wheels](#). (V70 2000-).
- Align the [wheels](#). (S80).
- Align the [wheels](#). (S60).

Steering Arm Inner, Replacing

- **Steering arm inner, replacing**

Special tools:

999 7020

999 7083

Note: As the illustrations in this service information are used for different model years and / or models, some variation may occur. However, the essential information in the illustrations is always correct.

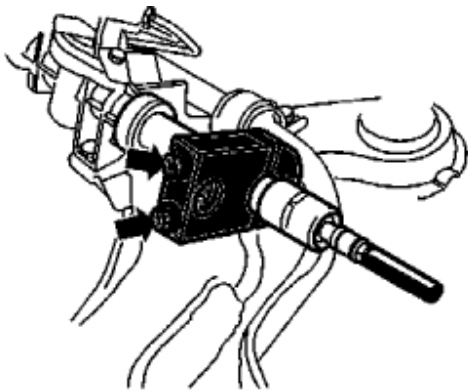
Preparatory work

Preparatory work

Remove the wheel.

Clean the boot and the surrounding area thoroughly.

- **Removal**
Removing the outer steering arm and boot



Remove the steering arm from the wheel [spindle](#).
Slacken off the lock nut.

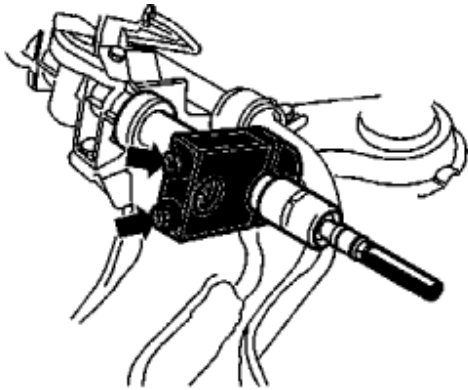
Remove:

- the steering arm and the lock nut
- the clamps (1) and (2).

Tape the threads on the inner steering arm to protect the boot when removing.
Remove the boot (3).

Installing the counterhold

Note: Cleanliness is very important as the seals in the [steering gear](#) are sensitive to scratches on the rack.



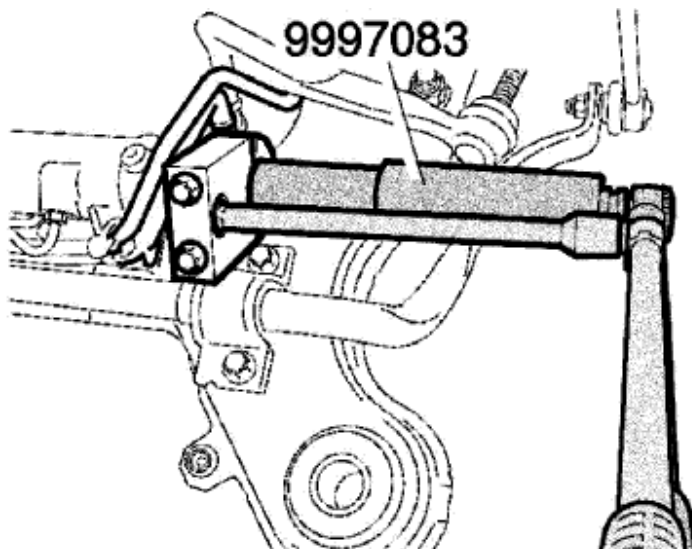
Clean the surfaces on the steering rack and the tool thoroughly.

Install counterhold 999 7020.

Tighten to **25 Nm**.

Position the counterhold as close to the limiter as possible.

Removing the inner steering arm

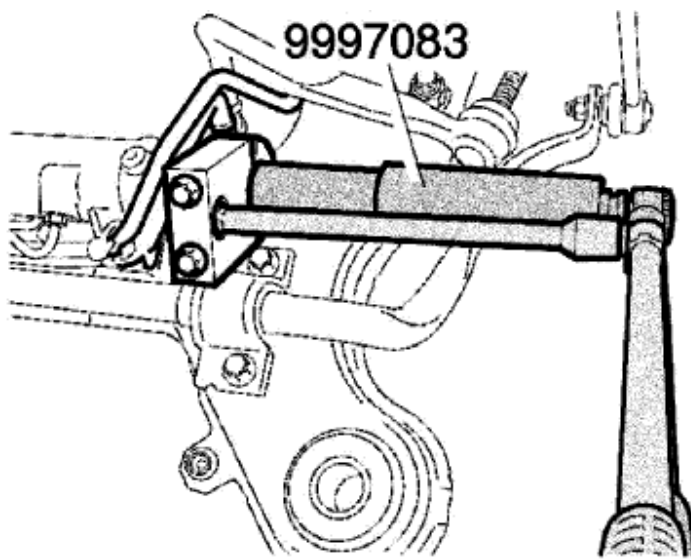


Use tool 999 7083 to remove the steering arm.
Ensure that the connecting rods used are the same length.
Remove the steering arm from the [steering gear](#).

Installation

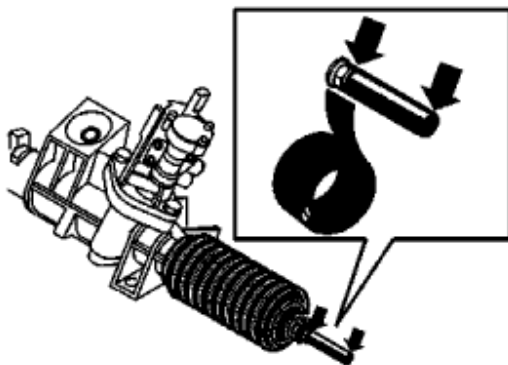
Installing the inner steering arm

Install the inner [tie rod](#).
Use thread sealant 1161053.
For tightening torques, see specifications.



Remove counterhold 999 7020 and socket 999 7083.
Clean the steering rack after removing the tool. Check the steering rack for damage.

Installing the boot



Check that the boot is undamaged.

Use a new boot if in any doubt.

Tape the threads on the inner steering arm to protect the boot when installing.

Install the boot using new clamps.

Remove the tape.

Installing the steering arm

Install:

- the steering arm
- the steering arm on the wheel [spindle](#). Use a counterhold.

Tightening torque

- the wheel.

Align the [wheels](#).