

72: Springs, rear, M56

V70 (00-08), 2004, B5244S2, M56, L.H.D, YV1SW65S241436824, 436824

17/10/2018



PRINT

72: Springs, rear, M56**Spring rear,
replacing****Special tools:**

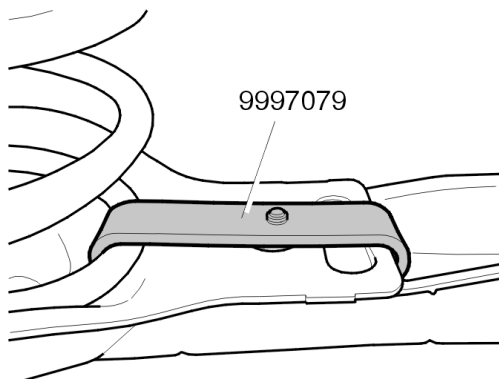
951 2911
951 2913
951 2937
999 5500
999 7079

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.

Removal**Preparation**

Raise the car. Install striker plate 999 7079 to secure the spring.

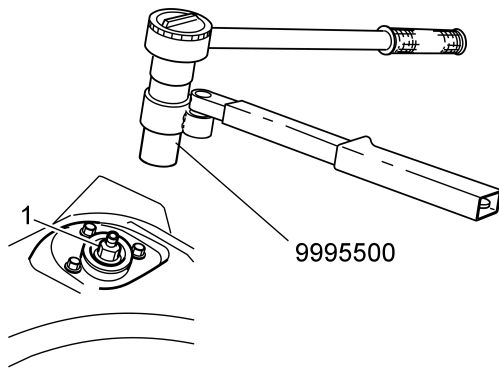
Lower the vehicle.

**Removing the upper
mounting for the
shock absorber****Applies only to S60 and S80:**

Fold the rear seat backrest forward.

Remove:

- the clips and fold out the front edge of the side panel in the cargo compartment
- the soundproofing



- the nut for the upper mounting for the shock absorber. Use socket 999 5500 .

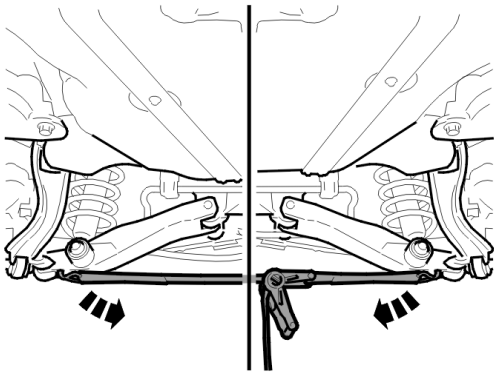
Applies only to V70:

Remove:

- the front floor hatch
- the soundproofing
- the nut for the upper mounting for the shock absorber. Use socket 999 5500 .

Installing the retaining strap

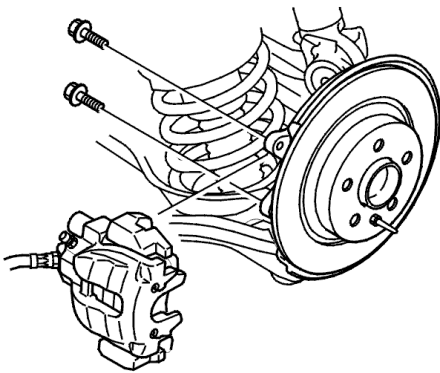
- Raise the car
- Install a restraining strap between the control arms. Tighten lightly.



Removing the brake caliper

Remove:

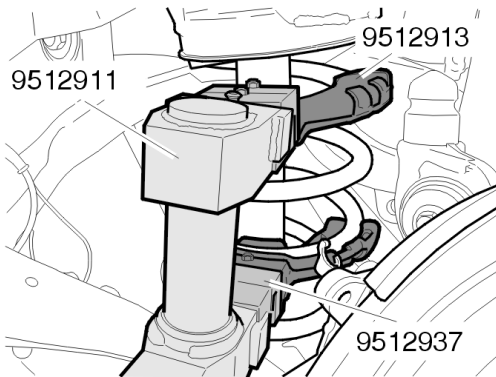
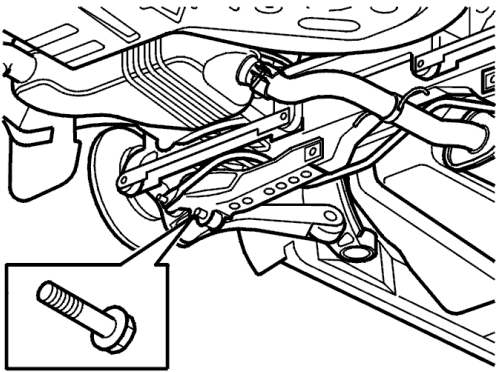
- the wheel
- ABS sensor and the cable from the wheel spindle
- the brake caliper mounting screws. Hang up the ABS line and the brake caliper. Use a piece of wire.



Removing the shock absorber

Remove:

- the screw
- the shock absorber.



Removing the spring

Use hydraulic piston 951 2911 using claw 951 2913 and extension rod 951 2937 .

Compress the spring.

Remove:

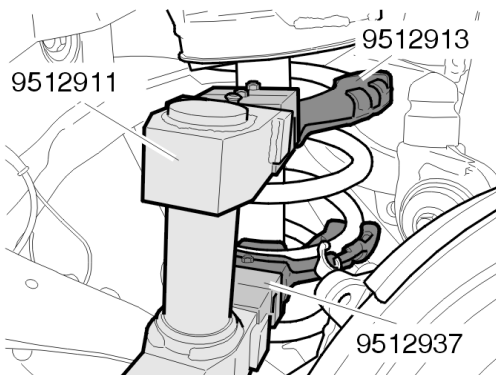
- the grommet
- striker plate 999 7079
- the spring.

Note! Note the position of the spring in claw 951 2913 so that the new spring can be gripped in the same way.

Installation

Note! For tightening torques, see Tightening torque .

Installing the spring



Use hydraulic piston 951 2911 using claw 951 2913 and extension rod 951 2937 .

Compress the new spring. Thread it into the control arm.

Note! Ensure that the spring is gripped in the same place as the old spring.

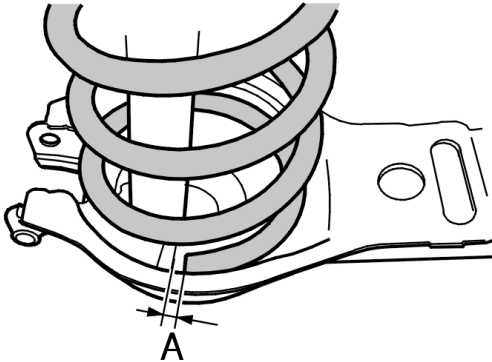
Install:

- the spring in the control arm
- striker plate 999 7079
- the grommet
- release the spring.

Remove hydraulic piston 951 2911

using claw 951 2913 and extension rod 951 2937 .

Note! Lubricate the rubber ring using soap solution for easier installation.

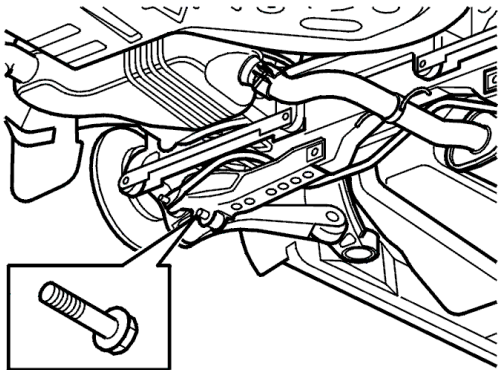


Twist the spring until there is a clearance (A) of 15 mm between the end of the spring and the raised portion of the control arm.

Installing the shock absorber

Install:

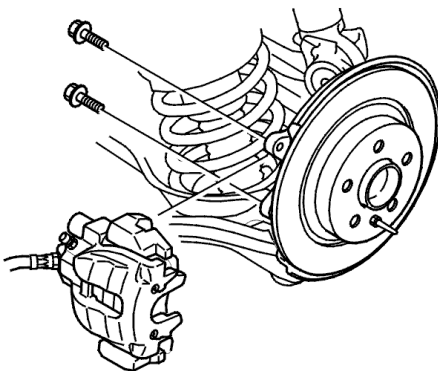
- the shock absorber
- the screw. Tighten. See Tightening torque:Summary of tightening torques for specific components .



Installing the brake caliper

Install:

- the brake caliper
- the 2 screws for the brake caliper. Use new screws. Tighten. See Tightening torque
- the ABS sensor
- the screw for the ABS sensor. Tighten. See Tightening torque
- the wheel. See Installing wheels .



Installing the upper mounting for the shock absorber

Applies only to S60 and S80:

Install:

- the nut for the upper mounting for the shock absorber. Use socket 999 5500 .
- soundproofing.

Fold back the front edge of the side panel in the cargo compartment. Install the clips.

Fold the rear seat backrest back into position.

Applies only to V70:

Install:

- the nut for the upper mounting for the shock absorber. Use socket 999 5500 .
- the soundproofing
- the front floor hatch.

Finishing

Raise the car. Remove the striker plate 999 7079 for the spring and the retaining strap between the control arms.

Lower the vehicle.

Check and adjust the headlamps in accordance with: Headlamps, aligning .