

Technical Information

Cayenne

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Binder - 4, Running Gear

17mm Wheel Spacers

Vehicle Type: **Cayenne/Cayenne S/Cayenne Turbo**

Model Year: **As of '03 (3)**

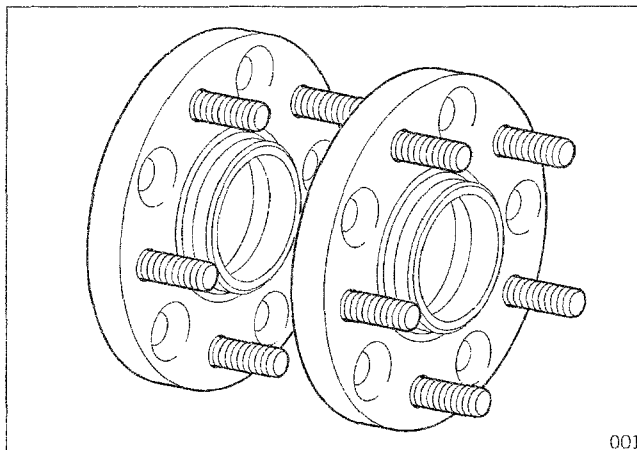
Concern: **17mm Wheel spacer installation instructions. Not for vehicles with:
18" CayenneTurbo (8J x 18H2 RO 57 mm) wheel
20" Cayenne SportTechno (10J x 20H2 RO 55 mm) wheel**

Information: The spacer rings widen the track of the rear axle and enhances the visual appearance of the Cayenne.

Note:

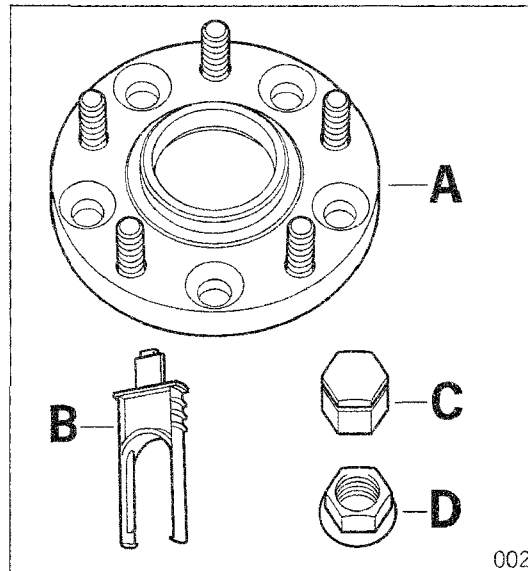
The customer has to be informed of the following:

- When the emergency spare is installed the spacer ring has to be removed,
- The spacer rings cannot not be used in conjunction with snow chains,
- Only steel wheel nuts can be used to fasten the wheels, and because of this, no wheel anti-theft system is available.



Parts Information:	Part Number	Description
	955 044 600 23	17mm Spacer Ring, set

Parts Information:
(cont'd)



Parts List

Part Number	Qty.	Description
996 361 617 00	2 x	17-mm spacer ring (Item A)
955 044 600 25	1 x	Set of wheel nut covers consisting of: 1 pull-off tool (Item B), 10 wheel nut covers (Item C)
N 02 011 21	10 x	Wheel nuts (Item D)



Danger!

Risk of injury due to vehicles slipping or tilting off vehicle hoist – caused by improper alignment of the lifting platform arms or their support plates, as well as by raising, supporting or removing units on raised vehicles.

- > Align the vehicle evenly between the vehicle hoist columns.
- > Lift the vehicle only at the provided jacking points.
- > Check the correct seating of the support plates by raising the vehicle slightly and conducting a visual inspection.
- > In addition, the guidelines of the vehicle hoist manufacturer and OSHA must be observed.



Caution!

Risk of property damage – Risk of damage if the vehicle is raised incorrectly.

- > Lifting or supporting the vehicle at unsuitable jack points can lead to vehicle damage.
- > Lift the vehicle only at the approved jack points.
- > Raising the vehicle in the sill area will lead to the deformation of body parts and to leakage in the underbody area.

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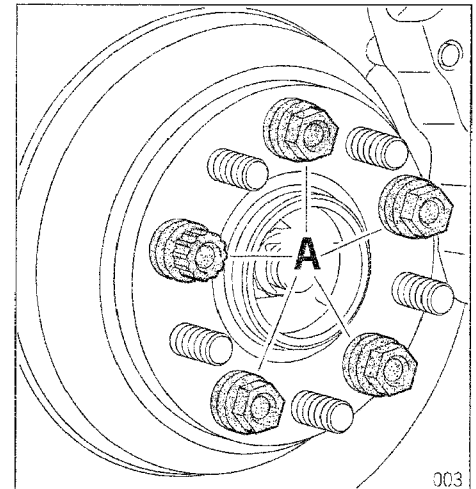
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Tools: Socket wrench insert a/f 19 Torque wrench
Installation aids for wheel removal
Approved vehicle hoist, see Technical Manual

- Work Procedure:
1. Preparatory work.
 - 1.1 Remove rear wheels (Technical Manual, service identifier 4405).
 - 1.2 Remove installation aids.
 2. Mount spacer rings.
The spacer rings are fastened with the old wheel bolts (Item A).
Tightening torque: 160 Nm (118 ftlb.)
 3. Mount rear wheels.
Use new wheel nuts (parts list item D). Wheel nuts must not be greased.
Tightening torque: 160 Nm (118 ftlb.)
 4. Install wheel nut covers.
 5. Put pull-off tool in the vehicle tool box.



Working Time:	Labor Operation	Description	Time Units
	44 13 24 00	2 spacer rings installed Includes: Removing and installing rear wheels	70 TU

Literature: Cayenne Technical Manual (9PA), Group 4
> Repairs
44 05 19 – Removing and installing wheel

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