

Technical Information

Cayenne

10/03 E 6361

6

Stainless steel front cover

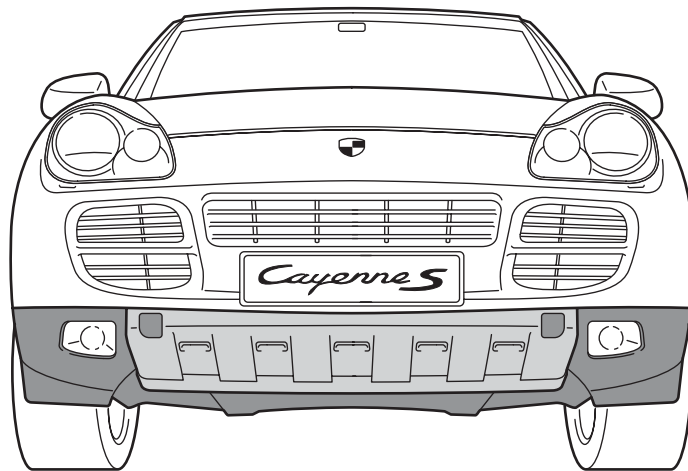
Vehicle Type: **Cayenne S / Cayenne Turbo**

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

Situation: **Retrofitting**

Note: The stainless steel front cover emphasizes the off-road character and its colour matches other metal periphery of the Cayenne. The standard overhang angle is not restricted by the stainless steel front cover. A black connection cover is used as placement protection in the rear.

For the vehicles first delivered in model year '03 (3), it could happen that there are no markings on the inside of the front cover bottom section (referred to afterwards as spoiler). If this is the case, a new spoiler must also be ordered. The new spoiler for the Cayenne Turbo is delivered primed.



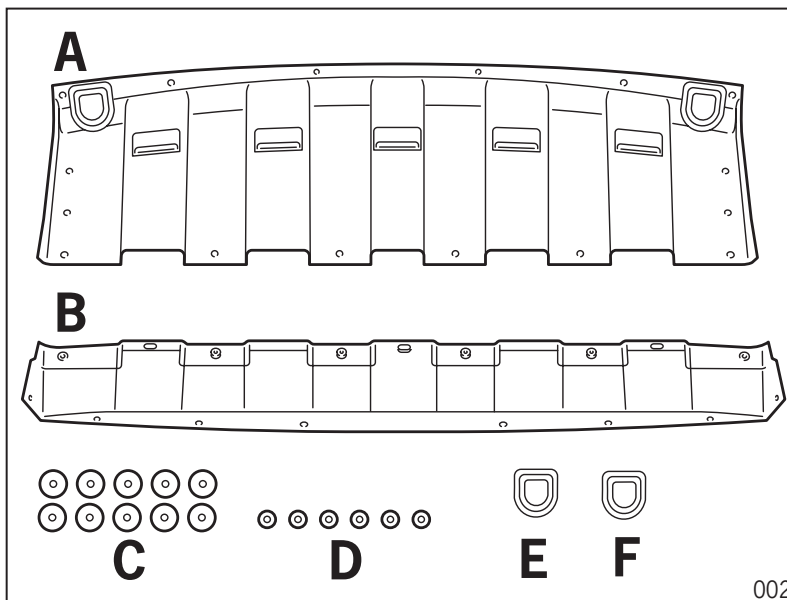
001

Part Nos.: **955.044.800.15**
955.044.800.16
955.044.800.59*

Stainless steel front cover; Cayenne S
 Stainless steel front cover; Cayenne Turbo
 Small part set for installing the front cover

*... only order if spare parts are needed

Parts List:



Scope, stainless steel front cover; Cayenne S

955.505.900.00	1 x	Front cover; Mat.: high-alloy steel X5 Cr Ni 18 10 (Figure 2, item A)
955.505.901.00	1 x	Connection cover; Material: PP-EPDM-T10 (item B)
— — *	10 x	Circlips; Raymond 2013462 (item C)
— — *	6 x	Circlips; Raymond 2014041 (item D)
955.505.903.00	1 x	Left cover cap; Material: EPDM/PP (item E)
955.505.902.00	1 x	Right cover cap; Material: EPDM/PP (item F)

Scope, stainless steel front cover; Cayenne Turbo

955.505.900.10	1 x	Front cover; Mat.: high-alloy steel X5 Cr Ni 18 10 (Figure 2, item A)
955.505.901.10	1 x	Connection cover; Material: PP-EPDM-T10 (item B)
— — *	12 x	Circlips; Raymond 2013462 (item C)
— — *	6 x	Circlips; Raymond 2014041 (item D)
955.505.903.10	1 x	Left cover cap; Material: EPDM/PP (item E)
955.505.902.10	1 x	Right cover cap; Material: EPDM/PP (item F)

*...contained in small part set 955.044.800.59.

For vehicles without markings on the inside of the spoiler, order separately:

955.505.061.00	1 x	Spoiler for Cayenne S; Material: PCPBT
955.505.061.01.G2X	1 x	Spoiler for Cayenne Turbo; Material: PCPBT

Notes: The respective legal regulations must be observed in the various countries.

Applicable only in the Federal Republic of Germany:

The corresponding excerpt from the EC type approval is included in the CD "Manufacturer's Certificate and Parts Certificates". If not, this excerpt can be requested from Porsche Deutschland GmbH, PDA dept. On the enclosure of this excerpt, the fitting of components in accordance with regulations is to be confirmed by the Porsche Centre performing the work and handed over to the customer. Approval of installation or mounting as per § 19 or § 21 StVZO (German Federal Motor Vehicle Safety Standards) and revision of the vehicle documents is not necessary. However, the excerpt with confirmation of fitting in accordance with regulations must be carried in the vehicle.



Warning !

Risk of short circuit and fire.

- due to work on vehicle electrical system.

- > When working on the electrical system, the battery must be disconnected and covered.
 - > Always route the electrical leads without tensile stress and so that no chafing occurs and secure with tie-wraps/insulating tape to existing lines/components.
-



Caution !

Damage or warping can occur on components

- in the event of improper painting and drying processes.

- > Observe the specifications and instructions for the painting of plastics as contained in the Paint Manual.
 - > During the painting and drying process, place the parts free of tension on the painting fixtures provided for this purpose.
-

Materials: Paint, corresponding to colour code of vehicle - refer to Paint Manual
--- -- Tie-wraps

Tools: Ring or open-end wrench a/f 10
Torx screwdriver 25, 30
Socket wrench insert a/f 19
Socket wrench a/f 10
Changeover ratchet
Crosshead screwdriver
Steel drill bit, step drill bit Ø 6, 10, 16
Drill
Approved platform lift corresponding to the "Workshop Equipment" Manual

- Fitting:
- 1 Preparatory work.
 - 1.1 Remove spoiler from the front spoiler.
 - 1.2 **Only** for Cayenne Turbo:
Remove number plate holder - see Technical Manual.
 - 1.3 Remove fog lights, spoiler lips with brace, and mounting elements from the spoiler.

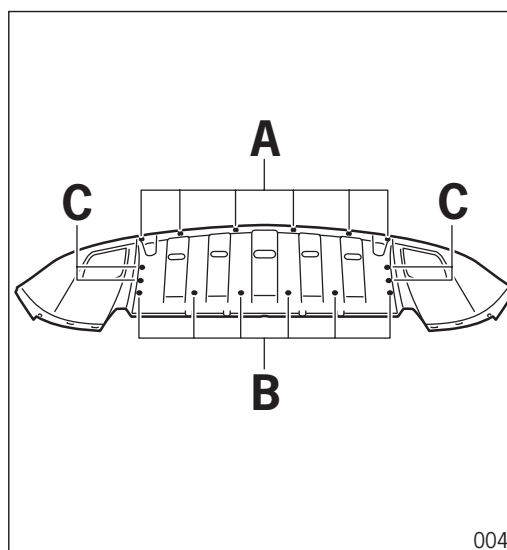
2 Preparing the spoiler.

2.1 Drill fastening holes in the spoiler.

NOTE:

The fastening holes are to be drilled in the centre of the recess.

Bore hole	Ø in mm	Number
A	6	6
B	16	6
C	10	4



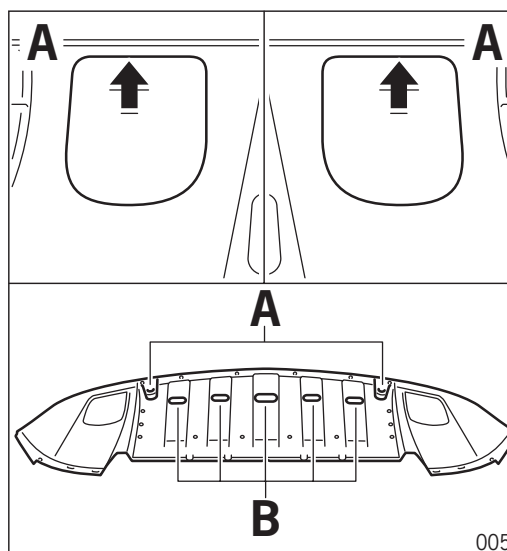
PLEASE NOTE:

The reinforcements (arrows) on the cutout of the towing lugs must be retained for stability in the spoiler.

2.2 Prepare cutouts for the towing lugs (A) and the stainless steel front cover (B) in the spoiler.

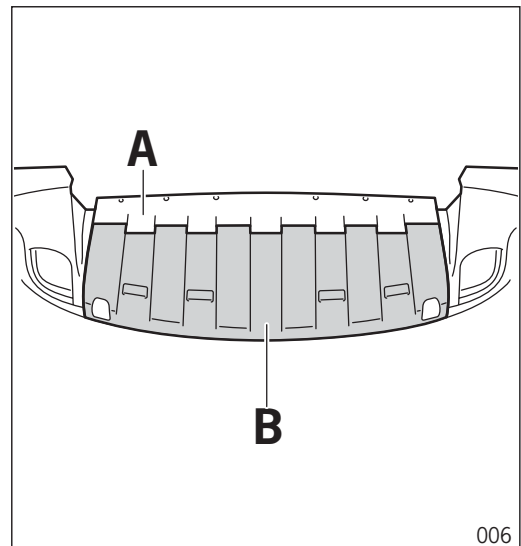
NOTE:

Make the cutouts approx. 5 mm larger than the recesses.



3 **Only** for Cayenne Turbo: Paint the new spoiler (with markings on the inside) according to the Paint Manual.

- Fitting:
- 4 Completing the front spoiler.
 - 4.1 Place connection cover (A) and the stainless steel front cover (B) on the spoiler.

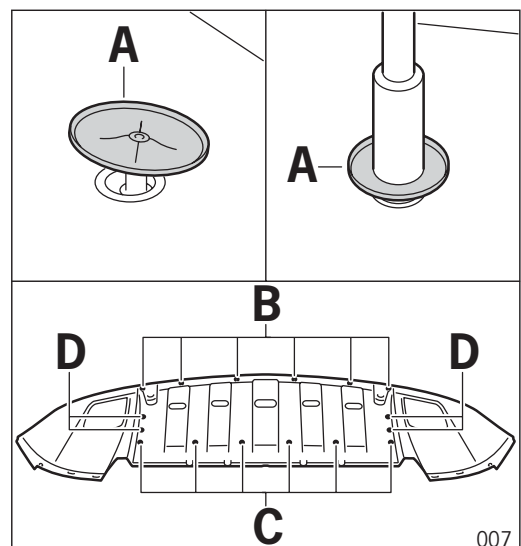


- 4.2 Fasten the connection cover and stainless steel front cover with circlips (A).

NOTE:

Fit the small circlips in area (B).

Fit the large circlips in area (C and D).



- 5 Completing the vehicle.
- 5.1 Mount the mounting elements, fog lights, and spoiler lips with a brace on the spoiler.
- 5.2 **Only** for Cayenne Turbo: Install the number plate holder.
- 5.3 Fit spoiler on the front spoiler.
- 5.4 Fit the front spoiler - see Technical Manual.

Working Time: **63 61 23 00**

–Stainless steel front cover (1 x) installed–

230 TU

Includes:

Disassembling and removing the front spoiler, prepare spoiler (bottom section of the front spoiler) for installing the stainless steel front cover. Installing the stainless steel front cover, assembling and mounting the front spoiler.

References: Paint Manual, 4/6/8 cylinder; Chapter "Plastic painting"

Cayenne Technical Manual, Group 6

> Repair

63 15 19 - Removing and installing front spoiler