

Technical Information

911 (996) **7/04 W532**

W532 - Replacing Air Filter Housing W/Element

Binder - 2, Fuel, Exhaust & Engine Elc.

(Workshop Service Action)

Vehicle Type: 911 Carrera (996) / 911 Carrera 4 (996)

Model Year: M.Y. 2004 (4)

Concern: Replacing air filter housing with filter element.

Information: This is to inform you of a voluntary Workshop Service Action on a certain range of 2004 model year

911 Carrera (996) and 911 Carrera 4 (996) vehicles. There is a possibility that unfiltered air may enter

the intake system and thereby increase internal engine wear, particularly the piston rings and

cylinders.

Action Required: Replace existing air cleaner housing with modified air cleaner housing.

Affected vehicles: A total of 4,068 U.S. and 206 Canadian vehicles fall within the scope of this Workshop Service Action.

Very Important! Use the VIN range below as a general guideline. The VIN can be checked in the Porsche e-DCS/WWS for confirmation of an open recall campaign. Refer to Attachment "A" to determine if a particular vehicle is eligible for this recall campaign (or service action). Attachment "A" for W532 VINs is an electronic attachment only, and will be accessible via e-DCS Document repository. **This attachment will not be available in a printed form and therefore cannot be sent to your dealership location.** Also, the VIN can be checked via the VRU (Voice Response System) for any

open listing.

The affected Vehicle Identification Numbers are contained in the following VIN Ranges:

WP0AA29954S620528 to WP0CA29904S653039 (M.Y. 2004) 911 Carrera/4 (996) USA WP0AA29934S620608 to WP0CA29994S652987 (M.Y. 2004) 911 Carrera/4 (996) Canadian

Work Procedure: See Attachment "B"

Time Allowance: **Description** Time Units

Replacing air cleaner housing 30 TU

This includes: Replacing air-cleaner element.

Parts Information: Part Number Description

996.110.921.51 Air cleaner housing with air-cleaner element 986.606.925.00 O-ring for hot-film mass air flow meter

Tool: Flat screwdriver (medium) Open-ended wrench a/f 8 / 10/13 mm

Ratchet 1/4" with extension Socket a/f 8 / 10/13 mm

Administrative

Procedure: See Attachment "C"



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Attachment "A" VIN List

For complete VIN List, please consult e-DCS Document Repository/Service Actions.

Or, use the VIN range from page one as a general guideline. The VIN can be checked in the Porsche e-DCS/WWS for confirmation of an open recall campaign. Attachment "A" for W532 VINs is an electronic attachment only, and will be accessible via e-DCS Document repository. **This attachment will not be available in a printed form and therefore cannot be sent to your dealership location.** Also, the VIN can be checked via the VRU (Voice Response System) for any open listing.



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Attachment "B"

Work Procedure: Replace air cleaner housing.

- 1. Remove air cleaner housing in accordance with instructions in Workshop Manual 03, "Replacing air-cleaner element section on Removing".
- 2. Remove hot-film mass air flow meter from old air cleaner housing. Replace O-ring on hot-film mass air flow sensor with a new O-ring (part no. 986.606.925.00) and fit the hot-film mass air flow sensor into the new air cleaner housing.
- **3.** Install new air cleaner housing with new air-cleaner element in accordance with instructions in Workshop Manual 03, "Replacing air-cleaner element section on Installing".
- **4.** Enter the Workshop Service Action into the Warranty and Maintenance booklet.



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Attachment "C" Administrative Procedure, Workshop Service Action W532

Warranty claims should be submitted via e-DCS

Note: Always check for open recall status under the appropriate e-DCS menu options.

Affected VINs: See Attachment "A"

Damage Code: W532 066 000 2

Labor Operation: Will be automatically inserted along with the necessary parts when the damage code is entered.

Repair Code: 2

Time Allowance: **Description** Time Units

Replacing air cleaner housing 30 TU

This includes: Replacing air-cleaner element.

Parts Information: Part Number Description

996.110.921.51 Air cleaner housing with air-cleaner element 986.606.925.00 O-ring for hot-film mass air flow meter

Parts Required: Will be automatically inserted along with the necessary parts when the damage code is entered

Reference: Workshop Manual '03, Replacing air-cleaner element - section on "Replacing"

Important Notice: Porsche Cars N.A Technical Bulletins are intended for use by professional technicians, not a "Do-it-yourselfer." They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Special tools may be required to perform certain operations identified in these bulletins. Use of tools and procedures other than those recommended in these bulletins may be detrimental to the safe operation of your vehicle. Properly trained technicians have the equipment, tools, safety instructions and know-how to do a job properly and safely. If a condition is described, do not assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your Porsche Dealer for information on whether your vehicle may benefit from the information. Part numbers listed in these bulletins are for reference only. Always check with your authorized Porsche dealer to verify correct part numbers.

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