

WE73 - Reworking Underbody Protection in Rear Left Wheel Housing (Workshop Campaign)

Vehicle Type: **Boxster S (981)/Boxster GTS (981)**

Model Year: **2015**

Concerns: **Underbody protection in rear left wheel housing**

Information: This is to inform you of a voluntary Workshop Campaign on the above-mentioned vehicles. **There is a possibility that some of the underbody protection in the rear left wheel housing was not applied according to specifications on the affected vehicles due to a programming error at a production station.**

As a result, this area can become corroded over the service life of the vehicle.

Action Required: Rework underbody protection in the rear left wheel housing and repaint the affected area.



Information

Please inform the customer during vehicle acceptance about the measure that must be carried out. If necessary, also let the customer know that there can be a smell of paint for a while after the affected area has been painted.

Affected Vehicles: The VIN(s) can be checked by using PIWIS Vehicle Information link to verify if the campaign affects the vehicle. This campaign is scope specific to the VIN! Failure to verify in PIWIS may result in an improper repair.

This campaign affects only two (2) vehicles in North America:

WPOCB2A88FS140236

WPOCB2A8XFS140237

- Materials:
- Underbody protection, e.g. Terostat 9320 multi-functional sealing compound, sprayable seam and surface sealant *
 - Primer, e.g. two-component primer Epoxidprimer
 - Paint in vehicle color
 - Sandpaper, P120 to P180 grit
 - Commercially available body brush (approx. 25 mm wide)
 - De-greasing cleaning agent, e.g. isopropanol
 - Adhesive tape
 - Protective film/masking tape
 - Clean, lint-free cloth

* The color of the underbody protection to be used must match the vehicle paintwork. Light or dark underbody protection must therefore be used, depending on the color.

The WWS Warranty system will automatically add into the "Miscellaneous item" section (sublet) of the claim after the claim has been submitted.

Tools: **Multi-press telescopic spray gun V.A.G 1761/1 or V.A.G 1628 - cartridge gun**

Work Procedure: See Attachment "A".

Claim Submission: See Attachment "B".

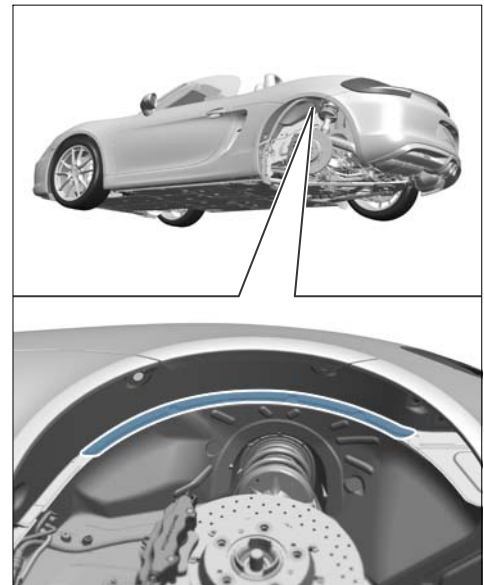
Attachment "A": **Work Procedure**



Information

The affected area, in which the underbody protection must be reworked, is in the rear left wheel housing, on the outside of the body flange between the side panel and wheel housing ⇒ *Overview*.

- 1 Raise the vehicle on a lifting platform ⇒ *Workshop Manual '4X00IN Lifting the vehicle'*.
- 2 Remove left rear wheel ⇒ *Workshop Manual '440519 Removing and installing wheel'*.



Overview

- 3 Clean the affected area in the rear left wheel housing
⇒ *Affected area in wheel housing.*
- 4 Then **sand** the affected area in the rear left wheel housing using P120 to P180 grit sandpaper.
- 5 Clean the affected area thoroughly to remove all sanding dust. Blow sanding dust off the affected area using compressed air if necessary.
- 6 Mask adjacent areas and components with suitable protective film or masking tape.
- 7 **Apply primer** to the affected area and leave it to dry. Read and follow the manufacturer specifications provided with the primer.



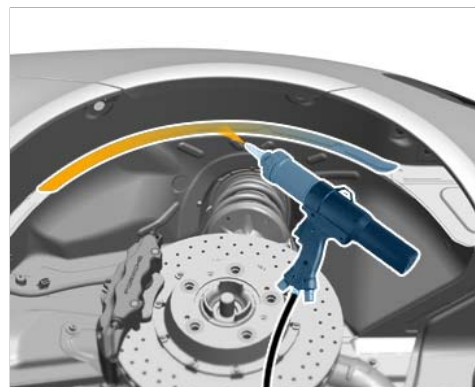
Affected area in wheel housing



Information

To ensure an even application (spray pattern) of the sealing compound when using the **Multi-press telescopic spray gun V.A.G 1761/1**, apply the sealant on a piece of cardboard as a test before using it on the vehicle.

- 8 **Apply underbody protection** to the affected area using a suitable spray gun, e.g. **V.A.G 1761/1 Multi-press telescopic spray gun** or **V.A.G 1628 Cartridge gun** with a layer thickness of **1.0 mm – 1.3 mm** and leave it to dry ⇒ *Applying underbody protection.*
For additional information, see ⇒ *Workshop Manual '5X00IN03 Corrosion protection measures during repairs'.*



Applying underbody protection

- 9 Then **spot-paint** the affected area in vehicle colour and leave it to dry.
- 10 Remove protective film or masking tape.
- 11 Install left rear wheel ⇒ *Workshop Manual '440519 Removing and installing wheel'.*
- 12 Remove the vehicle from the lifting platform.
- 13 Enter the campaign in the Warranty and Maintenance booklet.

**Information**

The specified working time was determined specifically for carrying out this campaign and may differ from the working times published in the Labor Operation List in PIWIS.

Attachment "B" **Claim Submission** - Workshop Campaign WE73
 Warranty claims should be submitted via WWS/PQIS.
 Open campaigns may be checked by using either the PIWIS Vehicle Information system or through PQIS Job Creation.
 Labor, parts, and sublet will be automatically inserted when Technician is selected in WWS/PQIS. If necessary, the required part numbers will need to be manually entered into warranty system by the dealer administrator.

Scope 1: **Reworking underbody protection in rear left wheel housing.**

Working time:

Reworking underbody protection in rear left wheel housing

Labor time: **98 TU**

Includes: Removing and installing left rear wheel
 Cleaning affected area in the rear left wheel housing
 Masking adjacent areas
 Sanding affected area in the rear left wheel housing
 Applying primer to the affected area
 Spot-painting the affected area in the rear left wheel housing

Parts required:

WE730000001*

Expendable items: *

1 ea.

(for warranty invoicing only *)

- Underbody protection
- Primer
- Paint in vehicle colour
- De-greasing cleaning agent
- Sandpaper
- Protective film/masking tape
- Adhesive tape
- Commercially available paintbrush
- Cleaning cloth

* The WWS Warranty system will automatically add into the "Miscellaneous item" section (sublet) of the claim after the claim has been submitted.

⇒ **Damage code WE73 066 000 1**

Scope 2: **Get an external service provider to rework the underbody protection in the rear left wheel housing.**

Working time:

Reworking underbody protection in rear left wheel housing

Labor time: **0 TU**

The work involved will be carried out by an external service provider (paint shop) and will therefore be invoiced based on sublet working time.

Parts required:

WE730000001*

Expendable items: *

1 ea.

(for warranty invoicing only *)

- Underbody protection
- Primer
- Paint in vehicle colour
- De-greasing cleaning agent
- Sandpaper
- Protective film/masking tape
- Adhesive tape
- Commercially available paintbrush
- Cleaning cloth

* The WWS Warranty system will automatically add into the "Miscellaneous item" section (sublet) of the claim after the claim has been submitted.

Sublet labor:

Removing and installing left rear wheel

Sublet working time: **98 TU**

Cleaning affected area in the rear left wheel housing

Masking adjacent areas

Sanding affected area in the rear left wheel housing

Applying primer to the affected area

Spot-painting the affected area in the rear left wheel housing

⇒ Damage code WE73 066 000 1

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