Water entry in rear area of vehicle

Topic number	LI64.20-P-069988
Version	1
Function group	64.20 Rear end
Date	07-11-2019
Validity	Model designation 166 and potentially affected model designation 292
Reason for change	
Reason for block	

Complaint:

- Water entry in rear area of vehicle
- Engine may not start

Cause:

- Trunk seal may be detached from body-in-white flange
- Trunk seal may not be reinstalled properly
- Possible leaking tail lamps
- Possible leaks in seam seal in rear area

Attachments	
File	Description
Abdichtung.JPG	Failed sealing

Remedy:

- The body-in-white flange is to be checked at the panel connections for dimensional accuracy and proper layering of the panels (see Panel offset attachments)
  If necessary, the body-in-white flange may need to be corrected, and the anti-corrosion protection restored in accordance with the manufacturer's specifications
- Once the trunk seal has/is detached from the body-in-white flange and it is/will be damaged, it must then always be replaced
- Before replacing the trunk seal, the body-in-white flange must always have all the sealant residue removed. (see Sealant Residue attachment)
- Check tail lamp units and replace, if necessary
- Check trunk seal for additional leaks once replaced
- Check front passenger footwell underneath carpeting for water entry
- Repair water damage

Attachments	
File	Description
Sealant residue.JPG	Sealant OK/NOK

Symptoms

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Body / Body/Cab / Body sealing / Water entry
Body / Door/Flap / Hood/flap / Trunk lid/liftgate / Seal loose
Body / Body/Cab / Body / Surface warp

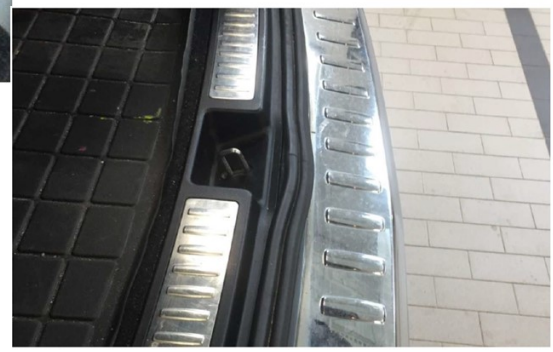
Control unit/fault code		
Control unit	Fault code	Fault text
N118 - Control unit 'Fuel pump' (FSCU05) (FSCM212)	062700	The output for the fuel pump has an electrical fault or open circuit. _
N118 - Control unit 'Fuel pump' (FSCU05) (FSCM212)	062800	The output for the fuel pump has a short circuit to ground. _
N118 - Control unit 'Fuel pump' (FSCU07) (FSCM_EC)	P008A00	The pressure in the fuel low pressure circuit is too low. _
N118 - Control unit 'Fuel pump' (FSCU07) (FSCM_EC)	P062800	The output for the fuel pump has a short circuit to ground. _

Parts

Attachments	
File	Description
Panel1.JPG	Panel offset
Panel2.JPG	Panel offset

Attachments

Abdichtung.JPG:



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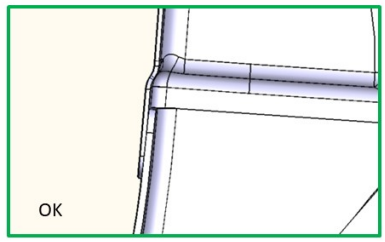
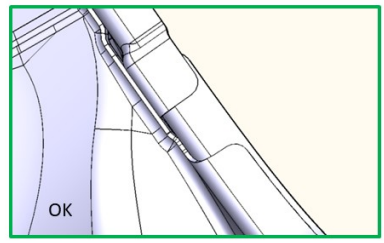
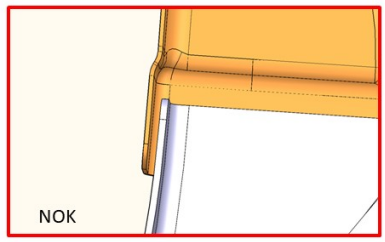
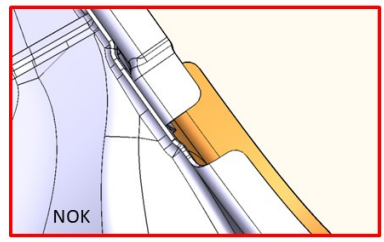
Sealant residue.JPG:

Panel1.JPG:









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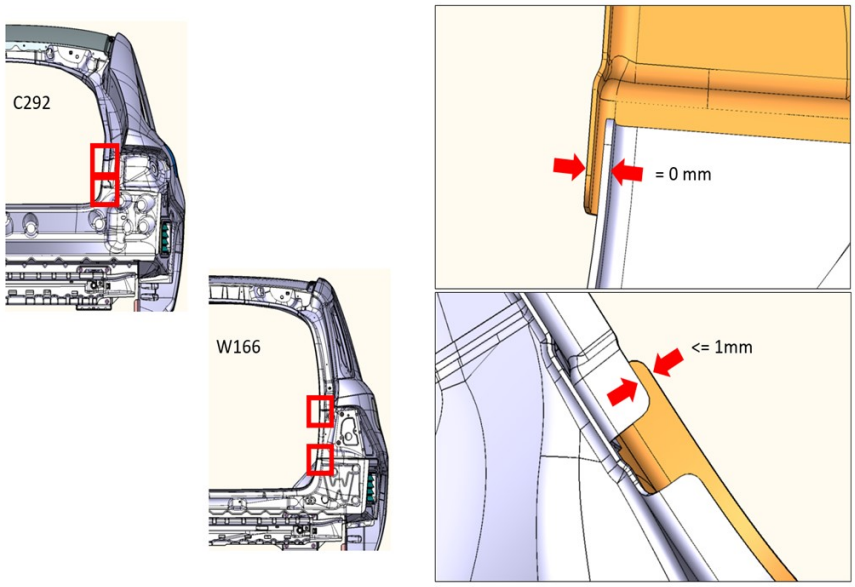
Panel2.JPG:



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