

Wind noises at windshield between approx. 90 and 120 km/h

Topic number	LI88.20-P-056908
Version	1
Design group	88.20 Bumpers
Date	08-26-2013
Validity	Model refinement 212 with soft nose (code 954, P96 or 772)
Reason for change	

Complaint:

Wind noises (whistling) at windshield between approx. 90 and 120 km/h

Cause:

Possible cause: Gap between bumper and chrome surround of radiator trim (picture 1).

To find out whether the gap is actually the cause of the whistling noise, please tape over the transition between the bumper and the chrome surround using a suitable adhesive tape and perform a test drive (picture 2).

If the wind noise disappears, it was caused by the gap between the bumper and the chrome surround and can be eliminated by gluing foam elements into the chrome surround.

Note: This document does not cover any other reasons for wind noises.

Attachments	
File	Designation
Bild 1.jpg	Gap between bumper and chrome surround of radiator trim

Remedy:

Detach bumper and seal gap between bumper and chrome surround with foam:

1. Remove bumper
2. Loosen 4 bolts (Torx 10) at top of chrome surround (picture 3)
3. Carefully remove chrome surround using a wedge (picture 4)
4. Prepare foam elements (picture 5)
4. Glue in foam elements between cavities (bonding surface facing down) (picture 6 and 7)
5. Assemble bumper and reattach to vehicle

Attachments	
File	Designation

Bild 2.jpg	Tape over transition between bumper and chrome surround
Bild 3.jpg	Loosen bolts
Bild 4.jpg	Carefully detach chrome surround using assembly wedge
Bild 5.jpg	Prepare foam elements
Bild 6.jpg	Glue in foam elements
Bild 7.jpg	Chrome surround with foam elements attached

Symptoms

Body / Body/Cab / Body noises / Wind noises

Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC	Other make part
A 124 774 01 90			Damper	1		X	