

Technical Information

Service

75/17 ENU 6486

5

Noise Symptom - Noises From Plastic Rear Window: Replacing rear window (SY 75/17)

Vehicle Type: 911 GT3 RS (991)

Model Year: As of 2015

Equipment: Plastic rear window (made of polycarbonate)

Subject: Rear window

Symptom: The plastic rear window can become damaged or part of it can become visibly detached from the body

due to different temperatures and tension while driving.

This can cause wind noise.

Cause: The components of the rear window – plastic (polycarbonate), screen print and primer – are **not chem-**

ically compatible.

Impurities during the manufacturing process and tension due to temperature effects while driving result in

noises and cause water to leak in.

Remedial Action:

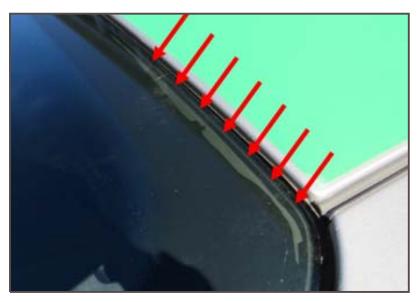
In the event of a customer complaint about noises and if there are signs of damage in the bonding surface area (\Rightarrow Damaged screen print-area arrows-), always check whether the bonding has become detached before doing any other work:

- To do this, press lightly against the window all around the edge of the rear window from inside the vehicle using two fingers.
- If you feel the rear window lifting off in the bonding area (⇒ Damaged screen print -area arrows-), the bonding has become detached.

In the event of a customer complaint about noises, the area can also be sprayed with leak-locating spray/soapy water from outside and then blasted with compressed air from inside the vehicle. If bubbles form, the bonding has also become detached.

 \Rightarrow The rear window must be replaced, see Workshop Manual \Rightarrow Workshop Manual '648655 Replacing rear window (Coupé)'.

Technical Information



Damaged screen print

Parts Info: 991.545.111.91 – NEW – \Rightarrow Rear window

Invoicing: The work involved is invoiced under the labor operation:

APOS	Labor operation	I No.
64865500	Replacing rear window	

For invoicing and documentation using PQIS, enter the following coding:

Location (FES5)	64860	Rear window
Damage type (SA4)	2041	Wind noise, air noise

References: ⇒ Workshop Manual '648655 Replacing rear window (Coupé)'

Important Notice: Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. Part numbers listed in these bulletins are for reference only. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.