



MODEL

Engineering Designation	Model Description	Affected Option Code
F90	M5 Sedan	40C M Carbon Roof
G15	8 Series Coupe	40C M Carbon Roof

SITUATION



Streaks or blisters are present (circled) in the carbon fiber roof.



Note: Streaks or blistering will only be present on newer vehicles, shortly after the Bodyguard® film is removed from the roof.

CAUSE

Due to environmental influences, moisture can become trapped between the carbon roof and the Bodyguard® protective film used during new vehicle transportation and storage.

CORRECTION

If these streaks or blisters do not disappear naturally in 48 hours, heat-treat the carbon fiber roof to evaporate residual moisture.

PROCEDURE



Note: For most vehicles, the streaks or blisters will naturally disappear on their own within 48 hours with no repair required.

For streaks or blisters that do not naturally disappear, or for vehicles that require immediate (spot) delivery, proceed with either method below:

1. Expose the vehicle to direct sunlight (in summer months); or
2. Store the vehicle inside at room temperatures above 73°F.

If the applicable above procedure is not effective, then:

3. Heat up the affected area slightly using a hot air blower.



Note: When using a hot air blower, the surface of the carbon fiber roof **must** be monitored using a thermometer. The surface temperature of the roof must reach at least 104°F, **but must not exceed 140°F. The hot air blower must remain at least 8 inches from the surface of the carbon fiber roof.**

For additional and other information related to the Bodyguard® protective film, refer to SI B01 04 13.

PARTS INFORMATION

No parts are required.

WARRANTY INFORMATION

Hot Air Blower Procedure: The repair-related Warranty Information below for claim submission is only valid for those vehicles which required the use of the hot air blower procedure to remove the streaks/blisters because the alternative methods were not effective or the vehicle is a spot delivery.

Prior to the first delivery, covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	4131003600	Roof outer skin dented/uneven
Labor Operation:	Labor Allowance:	Description:
41 99 000	3 FRU	Work time to remove streaks/blisters using a hot air blower (Main work)
Or:		
41 99 000	1 FRU	Work time to remove streaks/blisters using a hot air blower (Plus work)