Wind noises at top of windshield

Topic number LI67.10-P-071418

Version

Function group 67.10 Windshield

Date 06-30-2020

Validity X247 as of SOP

Reason for change Reason for block

Complaint:

Wind noises at top of windshield as of approx. 60mph.

Cause:

Sealing lip between windshield and roof.

Remedy:

Before starting work, confirm complaint by masking off the gap between the windshield and roof and performing a test drive. If replicated, continue with point 1. Otherwise, further analysis of the source of the wind noise is required.

- 1. Measure the gap dimension of the area between the windshield and the roof. The specified dimension is 2.5mm (+/-1mm)
- 2. If the gap dimension is outside the tolerance, remove the windshield and reinstall according to the specifications in AR67.10-P-1000-09MFA
- 3. If the gap dimension is within the tolerance but the wind noise still occurs, remove the windshield and reinstall. When doing so, align the windshield so that the gap dimension is reduced to the minimum dimension of 1.5mm.

Note: The windshield can be reused if it is undamaged. Prepare the windshield as described in AR67.10-P-1000-03M-FA.

Symptoms
Body / Glazing / Front windshield / Leaks

WIS-References				
Document number	Title	Note	Allocation	
AR67.10-P-1000-09MFA	Align windshield in body opening		Remedy	
AR67.10-P-1000-03MFA	Prepare window for window installation		Remedy	