

Stress Cracks in the Left and/or Right Headlamp Lenses

Topic number	LI82.10-N-069621
Version	1
Function group	82.10 Exterior lights
Date	04-04-2019
Validity	Model 447 up to 04/2018 production
Reason for change	
Reason for block	

Complaint:

Cracks in the left and/or right headlamp lenses

(See attachments)

Attachments	
File	Description
Stress Crack Example 1.jpg	Cracking example
Stress Crack Example 2.jpg	Severe cracking example

Cause:

Inadequate elastomer/UV protection of the headlamp lenses during manufacturing

Remedy:

Replace the left and/or right headlamp units

Symptoms
Lighting / Exterior lights / Driving lights / Main headlamps / Glass cracked

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A4479068100			Left Lamp Unit	1		
A4479068200			Right Lamp Unit	1		

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
82-4790	REPLACE LEFT FRONT LAMP UNIT	0.8	82105 07	Use when replacing left lamp unit only

XENTRY TIPS

82-4800	REPLACE RIGHT FRONT LAMP UNIT	0.8	82105 07	Use when replacing right lamp unit only
82-4810	FRONT LAMP UNITS (BOTH) REPLACE	1.3	82105 07	Use when replacing both lamp units only.
82-1110	ADJUST HEADLAMPS	0.2		

WIS-References

Document number	Title	Note	Allocation
AR82.10-S-4730E	Remove/Install Lamp Unit		Remedy
AR88.20-S-2000E	Remove/Install front bumper		Remedy
AR82.10-S-1133E	Check/correct headlamp adjustment		Remedy

Validity

Vehicle	Engine	Transmission
Vito/Metris 447 - 447.603	*	*
Vito/Metris 447 - 447.605	*	*
Vito/Metris 447 - 447.703	*	*

Attachments

Stress Crack Example 1.
jpg:



XENTRY TIPS

Stress Crack Example 2.
jpg:

