

Curve illumination inoperative

Topic number	LI82.10-P-063693
Version	2
Design group	82.10 Exterior lights
Date	04-08-2016
Validity	Model X253
Reason for change	Damage code
Reason for block	

Complaint:

Curve illumination inoperative - Fault message in instrument cluster

Fault code: B283871

The actuator motor for the active curve lights has a malfunction.

The actuator is blocked. - Actuator locks up

Cause:

1. Incorrect routing of fan cable in headlamp.
2. Cables too short between the two strain-relief clamps to main module connector and to module (Figure 3)

Attachments	
File	Description
Bild 3.jpg	Strain-relief clamps to main module connector and module

Remedy:

1. Check routing of fan cable. Make sure that the fan cable is not routed along the outside of the other cables. (Figure 1)
2. Pull cables gently to relieve the strain (Figure 2)

Attachments	
File	Description
Bild 1.jpg	Observe line routing
Bild 2.jpg	Cable strain relief

Symptoms
Overall vehicle / Lighting / Exterior lights / Driving lights / Active curve illumination / Nonfunctional

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			82156 73	

XENTRY TIPS

Attachments

Bild 1.jpg:

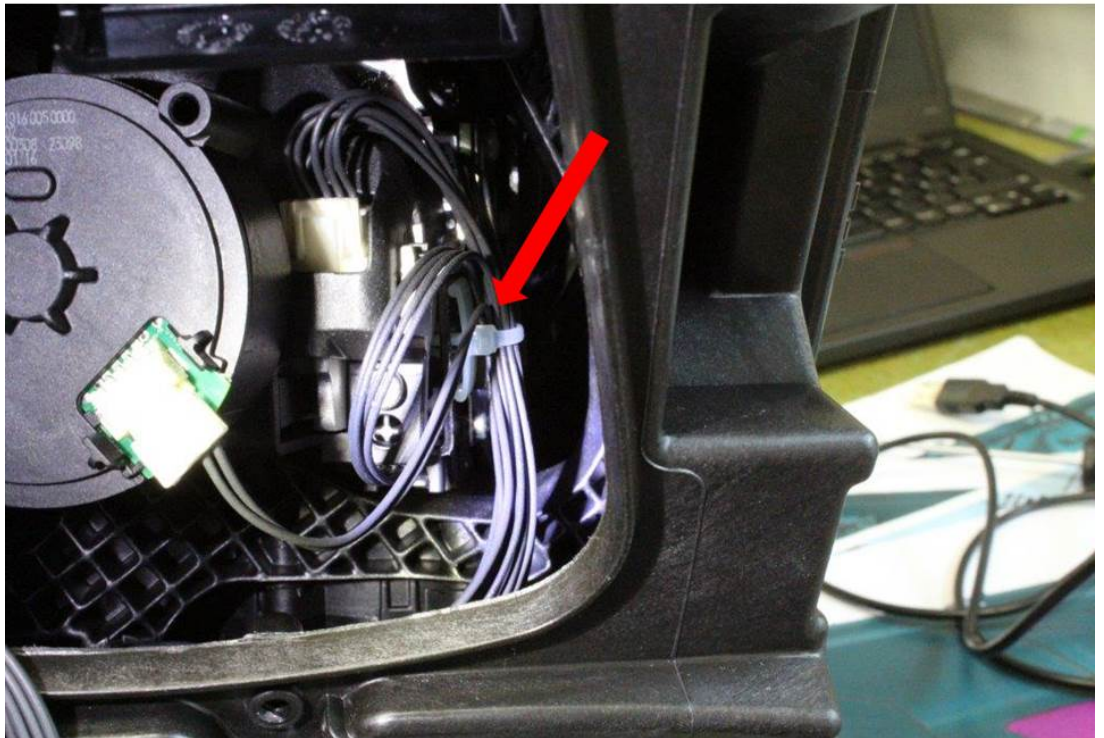
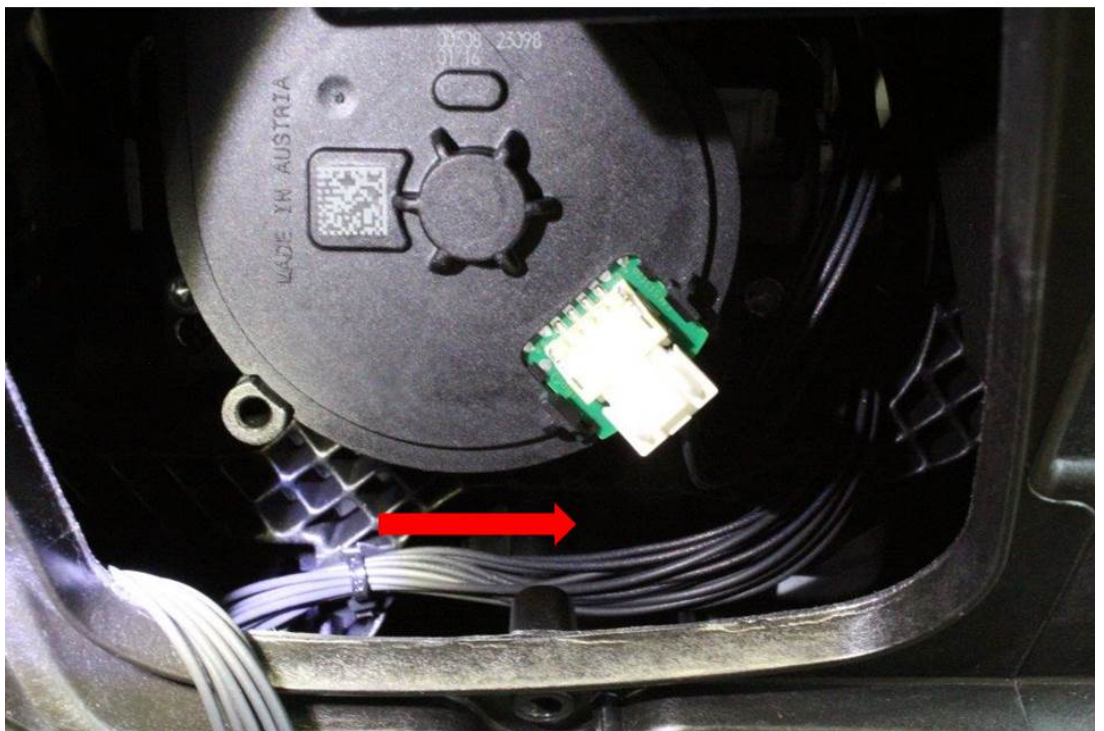


Bild 2.jpg:



XENTRY TIPS

Bild 3.jpg:

