

Initial startup of headlamp not possible

Topic number	LI82.10-P-059007
Version	1
Design group	82.10 Exterior lights
Date	05-08-2014
Validity	Model 205 up to WDD2050041F023255
Reason for change	
Reason for block	

Complaint:

Initial startup of headlamp does not complete and an error message occurs.

Cause:

The content of the coding string on the headlamp or the data matrix code is incorrect.

Remedy:

Use the following alternative data matrix code for vehicles up to VIN WDD2050041F023255.

SA code 631 / 632 (ECE):

HLI4CH63200CH36400CH25A00CH11800CS5A

SA code 631 / 632 (SAE):

HLI4CH63292CH36400CH25A00CH11900CS39

SA code 641 / 642 (ECE):

HLI6CH60000CH55A00CH46400CH30000CH21800CH10E70CS68LCU3CH37800CH27800CH16400CS2A

SA code 641 / 642 (SAE):

HLI6CH60E00CH55A00CH46400CH30000CH21900CH10000CS0BLCU3CH37800CH27800CH16400CS2A

CAUTION (only applicable if blue ambient illumination is available):

On completion of the teach-in process an automatic CU self-test is launched which activates all the LEDs in the headlamp.

The blue ambient illumination is not tested during this self-test!

Check the function of this lamp manually via the menu "Actuations" -> "LED exterior lights".

Symptoms
Overall vehicle / Lighting / Exterior lights / Standing/parking lights / Standing lights / Nonfunctional
Overall vehicle / Lighting / Exterior lights / Driving lights / Main headlamps / Nonfunctional
Overall vehicle / Lighting / Exterior lights / Driving lights / Low beams / Low beam function / Nonfunctional

Validity		
Vehicle	Engine	Transmission
C (205)	*	*

Full model designation breakdown		
Vehicle	Engine	Transmission
205.002	651.921	716.754
205.002	651.921	722.908
205.002	651.921	725.011
205.003	651.921	716.754
205.003	651.921	722.908
205.003	651.921	725.011
205.004	651.921	716.754
205.004	651.921	722.908
205.004	651.921	725.011
205.008	651.921	716.754
205.008	651.921	722.908
205.008	651.921	725.011
205.009	651.921	716.754
205.009	651.921	722.965
205.012	651.921	716.754
205.012	651.921	724.208
205.012	651.921	725.011
205.036	626.951	716.700
205.036	626.951	722.993
205.037	626.951	716.700
205.037	626.951	722.993
205.040	274.910	716.702
205.040	274.910	722.995
205.040	274.910	725.011
205.041	274.910	716.702
205.041	274.910	722.995
205.041	274.910	725.011
205.042	274.920	716.702
205.042	274.920	722.995
205.042	274.920	725.011
205.045	274.920	716.702
205.045	274.920	722.995
205.045	274.920	725.011
205.049	274.920	716.702
205.049	274.920	722.969
205.066	276.823	722.961
205.066	276.823	725.041
205.142	274.920	722.995
205.142	274.920	725.011
205.145	274.920	722.995

205.145	274.920	725.011
205.204	651.921	716.750
205.204	651.921	722.908
205.204	651.921	725.011
205.208	651.921	716.750
205.208	651.921	722.908
205.208	651.921	725.011
205.212	651.921	716.750
205.212	651.921	724.208
205.212	651.921	725.011
205.240	274.910	716.702
205.240	274.910	722.995
205.240	274.910	725.011
205.242	274.920	716.702
205.242	274.920	722.995
205.242	274.920	725.011
205.245	274.920	716.702
205.245	274.920	722.995
205.245	274.920	725.011