

Complaint "False Warning for Lane Change Assist (I-no.: 7Y1)" (72/12)

Vehicle Type: **Cayenne – all models (92A)**

Model Year: **2011**

Equipment: Lane Change Assist (I-no. 7Y1, also referred to below as LCA)

Concerns: **Lane Change Assist control unit**

Information: **Complaint "False warning for Lane Change Assist"**



Information

Observe special procedure for

Complaint "**Lane Change Assist issues warning although there is no obstacle** (false warning)".

Parts Info:

Control unit, **left - up to**

Vehicle identification number:

A2CLA 04188

A2CLA 91675

A2CLA 44400

A2CLA 81878

958.618.566.01 ⇒ Control unit (LCA - left, **old - no longer available**)

Control unit, **left - as of**

Vehicle identification number:

A2CLA 04189

A2CLA 91676

A2CLA 44401

A2CLA 81879

958.618.566.10 **NEW** ⇒ Control unit (LCA - left)

Control unit, **right - up to**

Vehicle identification number:

A2CLA 04188

A2CLA 91675

A2CLA 44400

A2CLA 81878

958.618.568.01 ⇒ Control unit (LCA - right, **old - no longer available**)Control unit, **right - as of**

Vehicle identification number:

A2CLA 04189

A2CLA 91676

A2CLA 44401

A2CLA 81879

958.618.568.10 **NEW** ⇒ Control unit (LCA - right)

Work Procedure: 1 Check that control unit is correctly installed:

1.1 **Holder** must **not be damaged** or bent.

A damaged or bent holder must be replaced.

1.2 In addition, **no cables** or other metallic components may be **routed** or installed in the (radar beam) emission area.1.3 Only use the **tire/wheel combinations recommended by Porsche**.

Some other makes (that are not recommended) can reduce or impair the correct function of LCA.

2 Check system setup:

Compare the part numbers on both control units.

**Information**The **same index (D)** must appear at the end of the part number on both control units.If the **index** on the left and right is **not the same**, **both control units must be replaced**.The **part number on the control unit** can differ from the part number in the Porsche Spare Parts Catalog (PET) as follows:

Control unit, LCA - left:		
958.618.566.00	or	7P5.910.566. B

	958.618.566.01	or	7P5.910.566. C
⇒	958.618.566. 10	or	7P5.910.566. D
Mandatory	Control unit, LCA - right:		
	958.618.568.00	or	7P5.910.568. B
	958.618.568.01	or	7P5.910.568. C
⇒	958.618.568. 10	or	7P5.910.568. D
Mandatory			

Localized conditions (e.g. a particular road surface, unusual buildings or equipment on streets) may also result in a false warning:

⇒ If possible, test-drive the vehicle to check whether a false warning can be repeated at a certain location (in accordance with the customer statement).

If a system fault is not detected, please contact the technical support Front Desk before carrying out any other work.

End of action required.

Working Time: 91702000: Removing and installing Lane Change Assist

Labor time: **112 TU**

Includes: Removing and installing rear apron

Without: Calibrating Lane Change Assist control unit

91702553: Programming Lane Change Assist control unit

Labor time: **48 TU**

Includes: Calibrating calibration plate on the vehicle

References: ⇒ *Workshop Manual '917055 Replacing control unit for Lane Change Assist'*

⇒ *Workshop Manual '9170K2 Calibrating control unit for Lane Change Assist'*

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