

Headlight Beam Adjust. Defective Warning Message

This bulletin replaces bulletin Group 9, #1508, dated 12-18-15

Vehicle Type: **Panamera**

Model Year: **2014-2015**

Customer Concern: The customer will observe a warning message in the instrument cluster that reads “Headlight beam adjust. defective”. (See Figure 1) This message is intermittent.

Technical Concern: When interrogating the vehicle with the PIWIS Tester, the technician will find fault code 871506 (HBA angle sensor, open circuit, short circuit to ground) in the front-BCM.

Service Information: PCNA is aware of this issue. In harmony with recently released information from PAG, please take the following steps:



Figure 1

1. Inspect, clean, and ensure the ground point 26A (W261.1) is properly tightened.
2. Replace the following pins on the listed connectors:

Connector	Pins
Front BCM	C21, D11, D42
TSX90_2	14, 15
TSX43	13, 14
Angle sensor	A1, A5, A6

This information will soon be available in guided fault finding.

Please be sure to enter the customer statement in the PQIS line and upload a VAL.

In PQIS, please code the “cause” as follows:

Cause location: 94790 Angle sensor f HBA r
Cause symptom: 4022 Signal missing

Dealership	Service Manager _____	Service Specialist _____	_____	_____	_____	_____	_____	_____	_____
Distribution	Asst. Manager _____	Service Specialist _____	_____	_____	_____	_____	_____	_____	_____
Routing									

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