



# Technical Service Bulletin

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## 46 Electronic parking brake warning light on

46 19 13 2039187/2 June 24, 2019. Supersedes Technical Service Bulletin Group 46 number 14-98 dated December 3, 2014 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7, and A8	2014 - 2015	All	All

## Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Warranty</i> (Updated Labor Operations and added Claim Types)
1	12/05/2014	Initial publication

### Customer states:

- The electromechanical parking brake warning is illuminated in the instrument cluster.

### Workshop findings:

One or more of the following DTCs is stored in the electromechanical parking brake control module, J540 (address word 0053):

- **DTC C100E01** (Right parking brake motor voltage supply electrical error).
- **DTC C100E12** (Right parking brake motor voltage supply short circuit to B+).
- **DTC C100D01** (Left parking brake motor voltage supply electrical error).
- **DTC C100D12** (Left parking brake motor voltage supply short circuit to B+).
- These DTCs are often sporadic and the concern cannot be reproduced in the workshop.

## Technical Background

The condition is caused by an issue with the electromechanical parking brake control module, J540.

## Production Solution

Not applicable.



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## Service

1. Inspect electromechanical parking brake motors V282 and V283 and their electrical connectors for any damage.
2. If no damage is found on the parking brake motors or on their wiring, and if both of the following conditions are present, replace the electromechanical parking brake control module (J540):
  - At least one of the DTCs listed in the *Condition* is stored.
  - The concern cannot be reproduced.

**!** **Note:**

Do not replace the electromechanical parking brake motors V282 and V283, as they are not the cause of the condition.

## Warranty

<b>Claim Type:</b>	<ul style="list-style-type: none"><li>• 110 up to 48 Months/50,000 Miles.</li><li>• G10 for CPO Covered Vehicles – Verify Owner.</li><li>• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li></ul>		
<b>Service Number:</b>	4664		
<b>Damage Code:</b>	0040		
<b>Labor Operations:</b>	Parking brake control module remove + reinstall	4664 1900 (A6, A7) 4664 1905 (A8)	See SRT
	Inspect parking brake control motors V282 & V283	4663 0199	10 TU
<b>Diagnostic Time:</b>	GFF – Checking and clearing fault codes included in existing labor operations	0150 0000	Time stated on the diagnostic protocol (Max 50 TU)
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
<b>Claim Comment:</b>	As per TSB #2039187/2		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.



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## Additional Information

All parts and service references provided in this TSB (2039187) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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