

# Technical Service Bulletin

#### 24 ECM adaptation for 2014 R8 V10 and V10 Plus with S-Tronic only

24 13 48 2033647/2 April 22, 2013. Supersedes Technical Service Bulletin Group 24 number 13-47 dated April 17, 2013 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
R8	2014	All	V10 and V10 Plus with S-Tronic

# Condition

<b>REVISION HISTOP</b>	/ISION HISTORY					
Revision	Date	Purpose				
2	-	Updated Service (added step)				
1	4/17/2013	Initial publication				

Engine control module (ECM) adaptation has not yet been performed.

#### **Technical Background**

Engine control module (ECM) adaptation is required before vehicle delivery.

# **Production Solution**

Not applicable.

#### Service

Perform ECM adaption during pre-delivery inspection by completing the following steps.

**i Tip**: This process works best with VAS PC and VSD on the scan tool.

- 1. Deactivate Transport Mode.
- Check and clear the DTCs in the ECM master, J623 (address word 01), three times within 20 seconds. Go to On Board Diagnostics (OBD) >> (01) Engine electronics >> 004 DTC memory content >>004.01 - Check DTC memory >> 004.10 - Erase DTC memory.

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- 3. Check and clear the DTCs in the ECM slave, J624 (address word 11), three times within 20 seconds. Go to On Board Diagnostics (OBD) >> (11) Engine electronics 2 >> 004 DTC memory content >>004.01 Check DTC memory >> 004.10 Erase DTC memory.
- 4. After checking and clearing both the ECM master (01) and the ECM slave (11) three times, hit the on-screen refresh button. The button will turn green after refresh.
- 5. Cold start the vehicle with the coolant temperature between 20°C and 25°C.
- 6. Let the vehicle high idle in "P" gear without touching the accelerator pedal until the car heating/secondary air phase is over (idle returns to normal speed below 1,000 RPM).

Claim Type:	1SP if vehicle has an in-service date 9SP if vehicle does not have an in-service date				
Service Number:	2470				
Damage Code:	0039				
Labor Operations:	ECM adaptation	2470 2599	30 TU		
Diagnostic Time:	Checking and clearing fault codes included in existing labor operations	No allowance	0 TU		
	Road test prior to service procedure	No allowance	0 TU		
	Road test after service procedure	No allowance	ο τυ		
	(Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)				
Claim Comment:	R8 V10 Adaptation - TSB #2033647/2				

# Warranty

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.

# **Additional Information**

All parts and service references provided in this TSB are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

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