

28 Ignition switch cannot be turned on; key may stick in ignition;
engine will not start

Release date: May 6,
2009

Condition

REVISION HISTORY		
Revision	Date	Purpose
5	-	Revised Warranty
4	1/20/2009	Revised Title
3	11/25/2008	Revised Title to include Repair Group

- Engine will not start.
- Ignition cannot be turned on.
- In some cases, the ignition key cannot be removed from the ignition switch after attempting to start the engine.

Technical Background

No communication with the Access/Start Control Unit (J518), which may be caused by capacitor and or transistor damage within the Access/Start Control Unit (J518).

Production Solution

Introduction of an improved Access/Start Control Unit (J518).

Service

1. Verify that the wire connections are good at the Access/Start Control Unit (J518), and verify voltage supply and grounds are OK.
2. Remove the black/red wire from position 19 of the 20-pin connector located at the Access/Start Control Unit (J518).



Note:

This wire provides the signal (50) from the starter relay. Removal of this circuit is to prevent a possible voltage spike that could cause damage to the Access/Start Control Unit (J518).

3. Tape the wire and terminal back on the wiring harness.
4. Replace the Access/Start Control Unit (J518).

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9668		
Damage Code:	0040		
Labor Operations:	Replace Immobilizer Control Unit	9668 55 00	160 TU
Diagnostic Time:	GFF - Key adaptation	0150 9999	20 TU
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)		
Claim Comment:	As per TSB #2012483/5		

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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