

# Technical Service Bulletin



## 37 Warning message in cluster, no driving mode can be selected - Faults P09140, U040400, U010300 stored in TCM

37 12 69 2031140/1 October 10, 2012.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A8, A8L A8 W12	2010 – 2013	All	Electronic shift module 81

## Condition

- The gearbox warning light comes on.
- No driving modes can be selected.
- The driving mode is not shown on the gear lever.

At least one of the following entries is logged in the memory under diagnosis address 02 (gearbox control unit):

P091400 - Selector lever electrical malfunction

U010300 - Selector lever, no communication

U040400 - Selector lever range/performance

## Technical Background

New software in the Selector Lever Control Module (J587) addressed the condition.

## Production Solution

Not applicable.

# Technical Service Bulletin



## Service

Try to reproduce the customer complaint so that it can be clearly assigned to this TSB.

### SVM Update Instructions

1. Follow all instructions in the attached TSB 2011732 00 Software Version Management (SVM), operating instructions.
2. Update the Selector Lever Module (81) using the SVM action code as listed in the table below if necessary.

Model	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Action Code
A8, A8L, A8L W12	4H1 927 731	All	4H1 927 731	0083	81A002
	4H2 927 731		4H2 927 731		
	4H1 927 731 A		4H1 927 731 A		
	4H2 927 731 A		4H2 927 731 A		

## Warranty

<b>Claim Type:</b>	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
<b>Service Number:</b>	3705		
<b>Damage Code:</b>	0039		
<b>Labor Operations:</b>	Charge battery	2706 8950	10 TU
	Update Selector Lever Control Module	3705 9999	40 TU
<b>Diagnostic Time:</b>	GFF included above	No allowance	0 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)		
<b>Claim Comment:</b>	As per TSB #2031140/1		

# Technical Service Bulletin



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

The following Technical Service Bulletin will be necessary to complete this procedure:

- TSB 2011732 *00 Software Version Management (SVM), operating instructions*.

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