

				•	
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Eos	2012	All	All	AH_CV000001	AH_CV021192

## Condition

91 12 23 December 18, 2012 2032038

Infotainment - Voice Recognition (VR)

While depressing voice recognition (Microphone button) button the radio volume is muted.

## **Technical Background**

Steering column electronic module requires recoding.

## **Production Solution**

Updated coding began as of VIN: AHXCV021192

## Service

Validation



Figure 1

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 Depress VR button on steering wheel to validate whether radio is muted or VR assistant starts.

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Figure 2: Normal condition button NOT depressed.

Figure 3: Button depressed & radio is muted.

Did VR assistant start?

YES>> This bulletin does not apply.

NO>> Observe Figure 3, mute symbol present, continue to programming.

### **Programming**



 Using VSD navigate to address word 16 (steering wheel electronic).

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- Vehicle On Board Diagnostic
   16 Steering column electric

   009 Ceding
   EV\_SMLSNGVOLWSXS\_A01

   Coding. wellecting
   Version: A01708
- Select 009.02 Plain text coding.

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- SML SNGVOLWSXS A wision: A01708 value and LIN13 AUDI (cp. mfl. lin, 1, 3, audi) not installed 20 Mult krad LIN2.0 VW (cp\_mll\_lin\_2\_0\_vw) instatled d LIN2.0 Konzern (cp. mfl. lin. 2.0 ko not installed f mit Push- to-Talk-Tasts (cp\_ptt) not installed Tasten (cp\_tiptronic) not installed 23 Lonkrad min Mit n (cp\_vibration) Installed 3 7
- Select pull down arrow.
- Select "installed".

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### Select 25 – Push to talk.





Once coding is complete this screen will appear.

### Warranty

To determine if this pr Procedures Manual <sup>1)</sup>	ocedure is co	vered under W	Varranty, alway	/s refer to	o the Warranty	Policies and	
Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VINI	Range From	VIN Range To	
Eos	2012	All	AII	AH_CV000001		AH_CV021192	
SAGA Coding							
Claim Type:	m Type: Use applicable Claim Type <sup>1)</sup>						
Service Number:	Damage Code		HST		Damage Location (Depends on Service No.)		
9189	0040				Use applicable when indicated in ElsaWeb (L/R)		
Parts Manufacturer			Eos			WWO <sup>2)</sup>	
Labor Operation <sup>3)</sup> : Adapt steering electronic module			9189 25 99 = 20 TU				
Causal Part: Select labor operation			91892599				
Diagnostic Time <sup>4)</sup>							

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GFF Time expenditure	01500000 = 00 TU max.	NO
Road Test	01210002 = 10 TU 01210004 = 10 TU	NO
Technical Diagnosis	01320000 = 10 TU max.	YES
Claim Comment: Input "A	s per Technical Bulletin 2032038" in comment section of Warr	anty Claim.
<sup>1)</sup> Vehicle may be outside a <sup>2)</sup> Code per warranty yend	any Warranty in which case this Technical Bulletin is information code policy.	ional only
<sup>3)</sup> Labor Time Units (TUs)	are subject to change with ELSA updates.	
<sup>4)</sup> Documentation required	per Warranty Policies and Procedures Manual.	

## **Required Parts and Tools**

No special parts required.

Tool Description	Tool No:		
Midtronics Battery Tester/Charger	InCharge 940 (INC-940)		
VAS Diagnostic Tool	VAS-PC, 5051B, 5052A, 6150X		
	(Base CD V19.01.00 and Brand DVD V19.18.00 or higher)		

## **Additional Information**

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

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