

smart audio system - Tone changes and fluctuations in volume

Topic number	LI82.60-P-062499
Version	6
Design group	82.60 Radio, audio, video systems
Date	06-12-2017
Validity	BR 453 smart audio system, SA code 505/562/537/561
Reason for change	Expanded, path in XENTRY Portal changed
Reason for block	

Complaint:

In FM mode the tone or volume changes.

Cause:

- Internal parameter setting

Remedy:

Perform control unit programming "A2 - Radio - smart audio system (Audio)".

New CAN software must be determined from XENTRY Diagnosis. Then please follow the description in Xentry Diagnostics.

The additionally required USB software can be found in the XENTRY Portal:

Mercedes-Benz XENTRY Portal home screen ->Maintenance & repair ->Workshop equipment ->Downloads & updates ->Software updates -> W 453 589 xx xx xx

When selecting the USB software, always make sure that the assignment to the CAN software is correct; refer to the explanation for the appropriate USB software in the XENTRY Portal.

SCN coding must be performed after successful programming.

Note: This also resolves the problem "smart audio system: No automatic connection with mobile phone" (GI82.70-P-063213).

Symptoms
Communication/information / Entertainment / Audio/Sound / Tone setting malfunction
Communication/information / Entertainment / Audio/Sound / Volume adjustment function error
Communication/information / Entertainment / Audio/Sound / Poor audio quality
Communication/information / Entertainment / Audio/Sound / Speed-dependent volume control (GAL) nonfunctional

Control unit/fault code

XENTRY TIPS

Control unit	Fault code	Fault text
A2 - Radio - Smart Audio System (Audio) (R0_13_453)	-	-

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
54-0991			8210N EJ	8210N Function of AM/FM radio EJ - No/poor AM/FM reception

Validity		
Vehicle	Engine	Transmission
smart 453	*	*