

Fault profiles and measures for Highline radio, SA code 527

Topic number	LI82.85-P-053710
Version	1
Design group	82.85 Navigation and communication systems (CNS, ICS, COMAND, FleetBoard)
Date	05-09-2012
Validity	fortwo 451 as of 30.08.2011
Reason for change	
Reason for block	

Complaint:

Various customer complaints regarding the highline radio.

Cause:

Various.

Remedy:

The attachment contains an overview of the fault profiles and the appropriate remedial action.

Attachments	
File	Designation
Fehlerbilder fürs Feld.pdf	Various fault profiles and remedies

Symptoms
Communication/information / Entertainment / Screen/display / Display dark -System running /
Communication/information / Entertainment / Screen/display / Pixel error /
Navigation - Function / No satellite reception / Communication/information / Communication / Navigation /
Navigation - Function / Communication/information / Communication / Dynamic navigation system nonfunctional / Navigation /
Communication/information / Entertainment / Screen/display / Miscellaneous /
Mobile phone / Communication/information / Communication / Bluetooth data communication / Bluetooth malfunction / Bluetooth /
System operable/Display faulty / Overall system/system error / Communication/information / Entertainment /

Parts							
Part number	ES1	ES2	Designation	Quantity	Note	EPC	Non-EPC
A 451 906 10 80			Radio	1	Replace only as per attached instructions	X	
A 451 906 03 80			Radio	1	Replace only as per attached instructions	X	

Work units				
Op. no.	Operation text	Time	Damage code	Note
82-7520	REPLACE RADIO		87100 E6	
82-7520	REPLACE RADIO		8206M DF	
82-7520	REPLACE RADIO		8206M E9	
82-7520	REPLACE RADIO		8206M EA	
82-9910	PERFORM SOFTWARE UPDATE FOR AUDIO EQUIPMENT		8210N 90	
82-9910	PERFORM SOFTWARE UPDATE FOR AUDIO EQUIPMENT		8210R 90	
82-9910	PERFORM SOFTWARE UPDATE FOR AUDIO EQUIPMENT		8210S 90	

WIS-References			
Document number	Title	Note	Allocation
AR82.00-P-0500MCC	Perform software update for audio equipment		Remedy
ar82.60-p-7502mcu	Remove/install radio		Remedy

Validity		
Vehicle	Engine	Transmission
fortwo 451	*	*