

Limited operability of touchscreen on Highline radio, SA code 527

Topic number	LI82.85-P-058785
Version	1
Design group	82.85 Navigation and Communication system (CNS, ICS, COMAND, FleetBoard)
Date	03-25-2014
Validity	Model series 451 with production date 03/2013 - 06/2013 with Highline radio, SA code 527 in VIN range WME4513011K685246 - WME4513801K727313
Reason for change	
Reason for block	

Complaint:

Highline can only be operated to a limited extent or not at all; the input points (contact points) are shifted horizontally relative to the display; calibration is not possible.

Attachments	
File	Designation
P1000871.jpg	The screen must be touched to the right of the actual input point
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Cause:

Production flaw in VIN range WME4513011K685246 - WME4513801K727313

Due to a process error in the manufacture of the touchscreen, the internal resistance values of the touchscreen can change,

shifting the input screen horizontally and therefore also shifting the input points horizontally (see photos).

Remedy:

Replace the unit.

Use a reconditioned unit wherever possible.

The unit serial number must be changed in VeDoc.

A map update must be performed because replacement units are always supplied with an old map version.

Attachments	
File	Designation
SI82 85-P-0022A d neu.pdf	SI map update, replaced on 5.03.2014

Symptoms

Communication/information / Entertainment / Screen/display / Miscellaneous
Communication/information / Entertainment / Overall system/system error / System operable/Display faulty
Communication/information / Communication / Navigation / Navigation - Function / Navigation not selectable/available

Parts							
Part number	ES1	ES2	Designation	Quantity	Note	EPC	Other make part
A 451 906 10 80			Highline radio 527, USA	1	A map update must be performed (www.bosch-activation.com)	X	

Work units				
Op. no.	Operation text	Time	Damage code	Note
82-9900	UPDATE MAP DATA FOR NAVIGATION SYSTEM		8206M E9	
82-7520	REPLACE RADIO		8206M E9	

WIS-References			
Document number	Title	Note	Allocation
ar82.60-p-7004mcd	Remove/install smart radio	A map update must be performed www.bosch-activation.com See also SI82.85-P-0022A dated 5.3.2014	Remedy
ar82.85-p-0100mcc	UPDATE MAP DATA FOR NAVIGATION SYSTEM	See also SI82.85-P-0022A dated 5.3.2014	Remedy

Validity		
Vehicle	Engine	Transmission
fortwo 451	*	*