



Technical Journal

TITLE:

BLIS Constant warning without any object in the blind spot area

REF NO: TJ 30908.4.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2017-02-24	STATUS DATE: 2017-03-01
FUNC GROUP: 3872	FUNC DESC: Collision avoidance	Page 1 of 2	

“Right first time in Time”

Attachment

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
134							2016-2016	21	0390000-0401147	201517-201537
134							2016-2017	22	0390000-0431189	201517-201642
134							2016-2017	25	0392952-0428725	201519-201638
137							2016-2017	22	0000001-0004197	201524-201642
138							2016-2017	36	0085001-0141412	201517-201642
155							2016-2017	21	0285001-0351454	201517-201642
155							2016-2017	25	0286661-0342528	201519-201635
156							2016-2016	22	0775000-0928332	201517-201616
156							2017-2017	22	0000001-0083234	201617-201642
156							2016-2016	25	0781030-0925913	201518-201616
156							2017-2017	25	0022681-0045696	201622-201629
156							2017-2017	25	0000001-0086346	201617-201642
156							2016-2016	36	0775005-0925880	201517-201616
157							2016-2017	21	0003001-0032233	201521-201642
234							2017-2017	21	0000001-0010289	201617-201642
235							2017-2017	21	0000001-0007740	201624-201642
256							2016-2017	21	0000561-0145737	201505-201642



CSC Customer Symptom Codes

Code	Description
XR	Blind spot information system (BLIS)/Does not work
YC	Cross Traffic Alert (CTA)/Does not work

VST Operation Number

VST Operation Number	Description
36707-2	Side Obstacle Detection Control Module left (SODL) replace
36004-2	Software control module downloading
36708-2	Side Obstacle Detection Control Module Right (SODR) replace
36065-3	Calibration SODL/SODR (road driving)

DTC Diagnostic Trouble Codes

Rows beginning with * are modified

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

Text

DESCRIPTION:

* Updated Chassis Range.

BLIS= Blind spot information system

SODL/SODR=Side Object Detection(Left/Right)

SOD=Side Object Detection

HW=Hardware

If the vehicle shows a constant BLIS warning light without any objects in the blind spot, then this could be caused by a HW problem in the Side Object Detection radar (SODL/SODR). Then follow the advice under Service.

SERVICE:

In case of customer complaints for above symptom is confirmed, replace the SODL or SODR on the side for which the symptom is shown and download software SOD Reload.

VEHICLE REPORT:

Only if this TJ does not solve the problem for above chassis number ranges or if the symptom would occur after the chassis number ranges.

Use concern area "Vehicle Report" and sub concern area "Support Needed", use function group 3872.