



Technical Journal

TITLE:

SW part numbers for Service 2.0, PDS

REF NO: TJ 27536	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada		
PARTNER: 3 US 7510 Volvo Cars North America		ISSUE DATE:		
FUNC GROUP: 3600	FUNC DESC: other electrical equipment	YEAR 2016	MONTH 06	DAY 15
Page 1 of 19				

“Right first time in Time”

Attachment

File Name	File Size
Configuring_number_of_seats.PNG	0.0458 MB
P1 Customer Settings blank.pdf	0.0143 MB
P2 Customer Settings blank.pdf	0.0101 MB
P3 Non Sensus Customer Settings blank.pdf	0.0178 MB
P3 Sensus Customer Settings blank.pdf	0.0173 MB
XC90 Customer Settings blank.pdf	0.0163 MB

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
1XX							1999-9999		0000001-0999999	199815-999952
2XX							2000-9999		0000001-0999999	199943-999952
3XX							2001-9999		0000001-0999999	200031-999952
5XX							2004-9999		0000001-0999999	200340-999952

CSC Customer Symptom Codes

Code	Description
1C	Administrative and Factory scheduled maintenance/Administrative and Factory scheduled maintenance
2L	Administrative and Factory scheduled maintenance/Courtesy car



VST Operation Number

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

*S90/V90 added

* New partnumbers for Service 2.0 and PDS (Pre Delivery Service)

* New XC90(16-), V60CC and S60L added

DESCRIPTION:

Information about valid SW partnumbers to order SW for "PDS"

SERVICE:

S80(-06)/V70(-08)/XC70(-08)/XC90/S60(-09):

SERVICE 2.0: 8691415

*PDS upgrade CAN: 30745957

S40(04-)/V50/C30/C70:

SERVICE 2.0: 8691433

*PDS upgrade CAN: 8691445

S80(07-)/V70(08-)/XC70

SERVICE 2.0: 30775482

*PDS upgrade CAN: 30775478

S60(11-)/V60/V60CC/XC60/S60I/S60CC

SERVICE 2.0: 31295479

*PDS upgrade CAN: 31295477

New XC90(16-)

SERVICE 2.0: 31438124

*PDS upgrade: 31438126

S90/V90(17-)

SERVICE 2.0: 31654143

*PDS upgrade: 31654152



Please observe!

- 1) Non-Volvo SW such as engine management SW provided by the aftermarket will be overwritten when updating.
- 2) Certain customer specified settings will be reset back to default values after a SWDL. These settings include:
 - Personal settings contained in the ICM (infotainment control module) menu. -settings accomplished via VIDA: *diagnostics / vehicle communication / node xxx / advanced*. These settings are referred to as “block offsets”
 - Seat and mirror memory positions and the clock.

At every service opportunity and with the customer’s permission download the appropriate Software Product in the above chart.

The procedure shall be as follows:

- 1) Read out and record the customer settings and block offset values. A checklist for each platform type has been provided in the attachments. .**
- 2) Download the appropriate Software Product in the above chart.**
- 3) Restore the customer settings and block offset values read out in step 1 above.**
- 4) Perform any initializations as normally required after a SWDL such as windows, sunroof, etc... VIDA will typically provide a “pop up” message when these are required.**
- 5) Reset the Clock and the customer’s radio presets as necessary.**

NOTE:

- Some 5 seater XC90 (P2) vehicles may have DTCs present in the SRS control unit after the above procedure. To correct this, configure the ‘number of seats’ using the Diagnostics->Vehicle Communication->SRS->Advanced tab in VIDA (example attached).
- The software products listed above are not eligible for warranty use unless specifically stated elsewhere.
- The software products listed above are not to be used to perform a repair, or in conjunction with a component replacement or as a substitute for a “reload” unless specifically stated elsewhere.
- The software products above are only available to authorized Volvo retailers.
- The above software products should not be loaded within a week of a planned or needed state vehicle inspection as they may reset the readiness flags in the ECM.



- Cars equipped with Forward Looking Radar (FLR) built prior to 2010w20 will need to be calibrated according to the following procedure:

The alignment will complete more quickly if more suitable targets are seen. Measurement will only take place if certain conditions are fulfilled, so to minimize the time for alignment drive, the vehicle should be driven following the recommendations below when it is safe to do so. Always obey local traffic laws and speed limits.

- Vehicle speed above 30mph
- Keep relatively constant speed. Accelerations or decelerations will cause the process to take a longer time.
- Choose a road with plenty of stationary objects beside it. Use an inner or outside lane.
- A straight road will produce a quicker and better result. Drive as straight as possible.
- Following vehicles too closely will obscure the stationary targets from the FLR. Try to keep at least 10 vehicle lengths to the closest vehicle in front.
- Avoid turning the engine off until alignment is completed. Turning the engine off will cause the target counter to start from zero in the next driving cycle.
- Do not drive when there may be a detection problem for the radar (FLR), i.e. during wet snowfall or heavy rain.

If you use the FLR calibration method, then use this operation: 36108, 0.2 hrs

VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area "Vehicle Report" and sub concern area "Support needed", use function group 3600

To view TJ attachment continue to next page. This TJ has six attachments.



XC90, 2011, B8444S, TF-80SC AWD, L.H.D, YV4852C...

Workshop ID, AME **LOG OUT**

TECHNICAL JOURNALS
REPORT TO TIE
VEHICLE DETAILS
HELP

START VEHICLE PROFILE INFORMATION WORK LIST DIAGNOSTICS SOFTWARE SEARCH

DETAILS NETWORK FAULT TRACE REFERENCE INFORMATION **VEHICLE COMMUNICATION**

Supplemental Restraint System Module (SRS)

Parameters Activations Programmed values Advanced

- SRS
 - Calibrating the occupant weight sensor (OWS)
 - Configuring the number of seats**
 - Storing the ID number for the occupant weight sensor (OWS)
 - Resetting crash mode

XC90

Main Menu:

In FM mode

1 Radio text

2 HD radio

3 Audio settings ▶

In AM mode

1 HD radio

2 Audio settings ▶

In Sirius Mode

1 Add song

2 Direct ch entry

3 Radio text ▶

5 Song seek

6 Adv. settings

7 Audio settings ▶

In AUX mode

1 AUX input volume ▶

2 Audio settings ▶

In USB mode

1 Playlist ▶

2 Random ▶

3 Track info ▶

4 Audio Settings ▶

IMPORTANT NOTE: Not all vehicles will have all of these features as some are optional!!

An "X" in a box indicates "on/selected" a "blank" box indicate "off/not selected"

<p>AM Menu</p>	<p>1 Audio Settings ▶</p>	<p>1 Equalizer front</p> <p>2 Equalizer rear</p> <p>3 Auto volume control ▶</p> <p>4 Reset all</p>	<p>60 200 1K 3K 12K</p> <p>61 200 1K 3K 12K</p> <p>1 Low <input type="checkbox"/></p> <p>2 Medium <input type="checkbox"/></p> <p>3 High <input type="checkbox"/></p>
<p>AM Preset stations</p>	<p>Record customer AM radio station presets</p> <p>AM 1 Presets</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>0</p>		
<p>FM menu</p>	<p>1 Radio text <input type="checkbox"/></p> <p>2 Audio settings ▶</p>	<p>1 Equalizer front</p> <p>2 Equalizer rear</p> <p>3 Auto volume control ▶</p> <p>4 Reset all</p>	<p>60 200 1K 3K 12K</p> <p>61 200 1K 3K 12K</p> <p>1 Low <input type="checkbox"/></p> <p>2 Medium <input type="checkbox"/></p> <p>3 High <input type="checkbox"/></p>
<p>FM Preset stations</p>	<p>Record customer FM radio station presets</p> <p>FM 1 Presets</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>0</p>		<p>FM 2 Presets</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>0</p>

CD settings ▶

1 Random

2 Disc text

3 Audio settings ▶

1. CD Surround

▶ 1 Pro Logic II

2 3-channel

3 Off

2. Front Equalizer

▶ 60 200 1K 3K 12K

3 Rear Equalizer

▶ 60 200 1K 3K 12K

4 Reset all

Sirius settings ▶

1 Add song

2 Direct ch entry

3 Radio text ▶

1 Program title

2 Artist

3 Composer

4 Off

4 Song seek

5 Adv. Settings

1 Song memory

▶ (lists past songs played)

2 Skip options

▶ 1 Ch skip list

2 Unskip all ch

3 Temp unskip all

3 Lock options

▶ 1 Ch lock list

2 Unlock all

3 Temp unlock all

4 Change code

4 Sirius ID

▶ (reads your ID)

6 Audio settings ▶

1 Sirius surround

1 Pro Logic II

2 3-channel

3 Off

2 Front Equalizer

▶ 60 200 1K 3K 12K

3 Rear Equalizer

▶ 60 200 1K 3K 12K

4 Reset all

AUX settings ▶

1 AUX input volume

(sliding scale from mid with adjust to high or low)

2 Audio settings ▶

1 AUX Surround

▶ 1 Dolby ProLogic II

2 3 channel

3 Off

2 Front Equalizer

▶ 60 200 1K 3K 12K

3 Rear Equalizer

▶ 60 200 1K 3K 12K

4 Reset all

USB Settings ▶

1 Playlist ▶

2 Random ▶

1 Off

2 Folder

3 All

3 Track info

4 Audio settings ▶

1 USB Surround

▶ 1 Dolby ProLogic II

2 3 channel

3 Off

2 Front Equalizer

▶ 60 200 1K 3K 12K

3 Rear Equalizer

▶ 60 200 1K 3K 12K

4 Reset all

Automatic Locking

Follow me home light ▶

(changed by customer using "READ" button)
(changed by retailer with software)

30 seconds

60 seconds

90 seconds

XC90 block offsets

The following settings are accomplished with VIDA/Vehicle communication/Node XXX/advanced

CEM	Value
1. Home safe light	
2. Daytime running lamps	
3. Tailgate wiper (5 door models)	
4. Time delay, locking the fuel tank filler cover	
5. Warning for low beam position (Bi-Xenon).	
6. Programming of 3 flash sequence	
UEM	
1. Length of time for courtesy lighting	
2. Amount of dimmer for inner rear-view mirror.	
DDM	
Programming the remote control setting (seat memory off/on)	
CCM	
Afterblow	
Floor and defroster air distribution, residual heat.	
Setting seat heater temp.	
PSM	
seat and mirror memory off/on	

P3 - Sensus Vehicles S60, XC60 (2010wk46 -)

"My Car" Menu:

My S60

- 1 DSTC
- 2 City Safety
- 3 Driver Alert
- 4 Collision Warning
- 5 Active Bending Lights

IMPORTANT NOTE: Not all vehicles will have all of these features as some are optional!!

An "X" in a box indicates "on/selected" a "blank" box indicate "off/not selected"

Settings ▶	Car settings ▶	Car Key Memory <input type="checkbox"/>	
	Lock Settings ▶	Auto Door Locking Doors Unlock ▶ <input type="checkbox"/>	All <input type="checkbox"/> Driver Door then All <input type="checkbox"/>
		Keyless ▶	All Doors Unlock <input type="checkbox"/> Any Door <input type="checkbox"/> Doors on Same Side <input type="checkbox"/> Both Front Doors <input type="checkbox"/>
	Side Mirror Settings ▶	Fold Mirrors (at Lock) <input type="checkbox"/> Tilt Left Mirror (Reverse) <input type="checkbox"/> Tilt Right Mirror (Reverse) <input type="checkbox"/>	
	Light Settings ▶	Door lock Confirm Light <input type="checkbox"/> Door Unlock Confirm Light <input type="checkbox"/> Approach Light Duration Homesafe Light Duration Trip Indicator <input type="checkbox"/> Daytime Running Lights <input type="checkbox"/> Active Bending lights <input type="checkbox"/>	off <input type="checkbox"/> 30 Sec <input type="checkbox"/> 60 Sec <input type="checkbox"/> 90 Sec <input type="checkbox"/> off <input type="checkbox"/> 30 Sec <input type="checkbox"/> 60 Sec <input type="checkbox"/> 90 Sec <input type="checkbox"/>
	Steering Wheel Force ▶	Low <input type="checkbox"/> Medium <input type="checkbox"/> High <input type="checkbox"/>	

	<p>Driver Support Settings ▶</p>	<p>Collision Warning <input type="checkbox"/></p> <p>Warning Distance ▶</p> <p>Warning Sound <input type="checkbox"/></p>	<p>Long <input type="checkbox"/></p> <p>Normal <input type="checkbox"/></p> <p>Short <input type="checkbox"/></p>
		<p>Lane Departure Warning ▶</p> <p>DSTC <input type="checkbox"/></p> <p>City Safety <input type="checkbox"/></p> <p>BLIS <input type="checkbox"/></p> <p>Distance Alert <input type="checkbox"/></p> <p>Driver Alert <input type="checkbox"/></p>	<p>Lane Departure Warning <input type="checkbox"/></p> <p>On at Start-up <input type="checkbox"/></p> <p>Increased Sensitivity <input type="checkbox"/></p>
	<p>System Options</p> <p><i>NOTE position of scale -></i></p>	<p>Time (Clock Set)</p> <p>Time Format</p> <p>Screensaver <input type="checkbox"/></p> <p>Language <i>note here</i></p> <p>Show Help text <input type="checkbox"/></p> <p>Distance and Fuel Units</p> <p>Temperature Unit</p> <p>Volume Levels</p>	<p>12h <input type="checkbox"/></p> <p>24h <input type="checkbox"/></p> <hr/> <p>MPG (US) <input type="checkbox"/></p> <p>MPG (UK) <input type="checkbox"/></p> <p>km/l <input type="checkbox"/></p> <p>l/100km <input type="checkbox"/></p> <p>Celsius <input type="checkbox"/></p> <p>Fahrenheit <input type="checkbox"/></p> <hr/> <p>Voice Output Volume</p> <p>Front Part Assist Volume</p> <p>Rear Part Assist Volume</p> <p>Phone Ringing Volume</p>
<p>Audio settings ▶</p> <p>AM Preset stations</p>	<p><i>Record customer AM radio station presets</i></p> <p>AM 1 Presets</p> <p>1 _____</p> <p>2 _____</p> <p>3 _____</p> <p>4 _____</p> <p>5 _____</p> <p>6 _____</p> <p>7 _____</p> <p>8 _____</p> <p>9 _____</p> <p>0 _____</p>		

FM Preset stations	<i>Record customer FM radio station presets</i>		
		FM 1 Presets	FM 2 Presets
	1		1
	2		2
	3		3
	4		4
	5		5
	6		6
	7		7
	8		8
	9		9
0		0	

	Sound stage ▶ Equalizer front Equalizer rear Volume Compensation ▶	Front seat <input type="checkbox"/> Drivers seat <input type="checkbox"/> Rear seat <input type="checkbox"/> 61 200 1K 3K 12K 60 200 1K 3K 12K Off <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High <input type="checkbox"/>	
--	---	--	--

Climate Settings ▶	Automatic Blower Adjustment Recirculation Timer <input type="checkbox"/> Automatic Rear Defrost <input type="checkbox"/> Interior Air Quality System <input type="checkbox"/>	Normal <input type="checkbox"/> High <input type="checkbox"/> Low <input type="checkbox"/>	
---------------------------	--	--	--

Favorites ▶	Radio ▶	AM Favorites ▶ FM Favorites ▶ Sirius Favorites ▶	No Function <input type="checkbox"/> Scan <input type="checkbox"/> Show Presets <input type="checkbox"/> Equalizer <input type="checkbox"/> No Function <input type="checkbox"/> Scan <input type="checkbox"/> Show Presets <input type="checkbox"/> Equalizer <input type="checkbox"/> No Function <input type="checkbox"/> Scan <input type="checkbox"/> Show <input type="checkbox"/> Add Songs <input type="checkbox"/> Song Seek <input type="checkbox"/> Equalizer <input type="checkbox"/>
--------------------	---------	--	--

	<p>Media ▶</p>	<p>Audio CD Favorites ▶</p> <p>Data CD/DVD Favorites ▶</p> <p>Video DVD Favorites ▶</p> <p>iPod Favorites ▶</p> <p>USB Favorites ▶</p> <p>Bluetooth Favorites ▶</p> <p>Aux Favorites ▶</p>	<p>No Function <input type="checkbox"/></p> <p>Random <input type="checkbox"/></p> <p>Scan <input type="checkbox"/></p> <p>Equalizer <input type="checkbox"/></p> <p>No Function <input type="checkbox"/></p> <p>Random <input type="checkbox"/></p> <p>Repeat Folder <input type="checkbox"/></p> <p>Change Subtitle <input type="checkbox"/></p> <p>Change Audio Track <input type="checkbox"/></p> <p>Scan <input type="checkbox"/></p> <p>Equalizer <input type="checkbox"/></p> <p>No Function <input type="checkbox"/></p> <p>Play/Pause/Continue <input type="checkbox"/></p> <p>Subtitles <input type="checkbox"/></p> <p>Audio Tracks <input type="checkbox"/></p> <p>Equalizer <input type="checkbox"/></p> <p>No Function <input type="checkbox"/></p> <p>Random <input type="checkbox"/></p> <p>Scan <input type="checkbox"/></p> <p>Equalizer <input type="checkbox"/></p> <p>No Function <input type="checkbox"/></p> <p>Random <input type="checkbox"/></p> <p>Repeat Folder <input type="checkbox"/></p> <p>Change Subtitle <input type="checkbox"/></p> <p>Change Audio Track <input type="checkbox"/></p> <p>Scan <input type="checkbox"/></p> <p>Equalizer <input type="checkbox"/></p> <p>No Function <input type="checkbox"/></p> <p>Random <input type="checkbox"/></p> <p>Scan <input type="checkbox"/></p> <p>Equalizer <input type="checkbox"/></p> <p>No Function <input type="checkbox"/></p> <p>Equalizer <input type="checkbox"/></p>
	<p>Nav ▶</p>	<p>No Function <input type="checkbox"/></p> <p>Repeat Voice Guidance <input type="checkbox"/></p> <p>Pause/Resume Guidance <input type="checkbox"/></p> <p>Next Destination <input type="checkbox"/></p> <p>Current Position <input type="checkbox"/></p>	

P3 - S80 (2007 -) ~ V70, XC70 (2008 -) ~ XC60 (- 2010 wk46)

Main Menu:

<p>In FM mode</p> <p>1 HD radio <input type="checkbox"/></p> <p>2 FM settings</p> <p>3 Audio settings ▶</p> <p>4 Car key memory ▶</p> <p>5 Car settings ▶</p> <p>6 Climate settings ▶</p>	<p>In Sirius Mode</p> <p>1 Add song to memory</p> <p>2 Direct channel entry</p> <p>3 Select category ▶</p> <p>4 SIRIUS radio text ▶</p> <p>5 Song seek <input type="checkbox"/></p> <p>6 Sirius settings ▶</p> <p>7 Audio settings ▶</p> <p>8 Car key memory ▶</p> <p>9 Car settings ▶</p> <p>10 Climate settings ▶</p>	<p>In AUX mode</p> <p>1 AUX input volume</p> <p>2 Audio settings ▶</p> <p>3 Car key memory ▶</p> <p>4 Car settings ▶</p> <p>5 Climate settings ▶</p>	<p>In USB mode</p> <p>1 Random ▶</p> <p>2 USB settings ▶</p> <p>3 Audio settings ▶</p> <p>4 Car key memory ▶</p> <p>5 Car settings ▶</p> <p>6 Climate settings ▶</p>
<p>In AM mode</p> <p>1 HD radio <input type="checkbox"/></p> <p>2 Audio settings ▶</p> <p>4 Car key memory ▶</p> <p>4 Car settings ▶</p> <p>5 Climate settings ▶</p>		<p>In CD mode</p> <p>1 Random <input type="checkbox"/></p> <p>2 CD settings ▶</p> <p>3 Audio settings ▶</p> <p>4 Car key memory ▶</p> <p>5 Car settings ▶</p> <p>6 Climate settings ▶</p>	

IMPORTANT NOTE: Not all vehicles will have all of these features as some are optional!!

An "X" in a box indicates "on/selected" a "blank" box indicate "off/not selected"

AM Preset stations	Record customer AM radio station presets AM 1 Presets	
	1 _____	
	2 _____	
	3 _____	
	4 _____	
	5 _____	
	6 _____	
	7 _____	
	8 _____	
	9 _____	
	0 _____	

FM Preset stations	Record customer FM radio station presets FM 1 Presets	FM 2 Presets
	1 _____	1 _____
	2 _____	2 _____
	3 _____	3 _____
	4 _____	4 _____
	5 _____	5 _____
	6 _____	6 _____
	7 _____	7 _____
	8 _____	8 _____
	9 _____	9 _____
	0 _____	0 _____
	_____	_____
	_____	_____
FM settings ▶	Radio text <input type="checkbox"/>	
Audio settings ▶	Sound stage ▶	Front seat <input type="checkbox"/>
		Drivers seat <input type="checkbox"/>
		Rear seat <input type="checkbox"/>
	Equalizer front	61 200 1K 3K 12K
	Equalizer rear	60 200 1K 3K 12K
	Auto volume control ▶	Off <input type="checkbox"/>
		Low <input type="checkbox"/>
		Medium <input type="checkbox"/>
		High <input type="checkbox"/>
	Reset all audio settings	

Car settings ▶	Door mirror settings ▶	Fold mirror when locking <input type="checkbox"/>	
		Auto tilt left mirror <input type="checkbox"/>	
		Auto tilt right mirror <input type="checkbox"/>	
	Driver Alert On <input type="checkbox"/>		
	Collision Warning Settings ▶	Collision Warning On <input type="checkbox"/>	
		Warning Sound <input type="checkbox"/>	
		Warning Distance ▶	Long <input type="checkbox"/>
			Normal <input type="checkbox"/>
			Short <input type="checkbox"/>
	Light settings ▶	Lock confirmation light <input type="checkbox"/>	
		Unlock confirmation light <input type="checkbox"/>	
		Turn signal 3-flash <input type="checkbox"/>	
		Daytime running light <input type="checkbox"/>	
		Approach light duration ▶	Off <input type="checkbox"/>
			30 sec <input type="checkbox"/>
			60 sec <input type="checkbox"/>
			90 sec <input type="checkbox"/>
		Active bending light <input type="checkbox"/>	
		Home safe light duration ▶	30 sec <input type="checkbox"/>
			60 sec <input type="checkbox"/>
			90 sec <input type="checkbox"/>
Lock settings ▶	Doors automatic lock <input type="checkbox"/>		
	Doors unlock ▶	All doors <input type="checkbox"/>	
		Drivers door, then all <input type="checkbox"/>	
	Keyless entry	All doors unlock <input type="checkbox"/>	
		Door by door <input type="checkbox"/>	
		Doors on same side <input type="checkbox"/>	
		Both front doors <input type="checkbox"/>	
Lane Departure Warning ▶	On @ Start Up <input type="checkbox"/>		
	Increased sensitivity <input type="checkbox"/>		
Steering force level ▶	Low <input type="checkbox"/>		
	Medium <input type="checkbox"/>		
	High <input type="checkbox"/>		
Parking Camera Settings ▶	Parking assist lines <input type="checkbox"/>		
	Distance Bars <input type="checkbox"/>		
	System Activation ▶	Automatic <input type="checkbox"/>	
		Always On <input type="checkbox"/>	
		Off <input type="checkbox"/>	
5 Unit settings ▶	Temperature unit ▶	<input type="checkbox"/>	
		<input type="checkbox"/>	
	Time format ▶	12 hours <input type="checkbox"/>	
		24 hours <input type="checkbox"/>	
	Trip car unit ▶	US std (US default) <input type="checkbox"/>	
		UK std <input type="checkbox"/>	
		Metric system km/l <input type="checkbox"/>	
		Metric system 1/100 km <input type="checkbox"/>	
		(Canada default 1/100km)	
	Reset all units		

Climate settings ▶	Auto fan adjust ▶	Low <input type="checkbox"/>	
		Normal <input type="checkbox"/>	
		High <input type="checkbox"/>	
	Recirculation time <input type="checkbox"/>		
	Auto rear defroster <input type="checkbox"/>		
	Seat heat time out <input type="checkbox"/>		
	Seat heat off @ start <input type="checkbox"/>		
	Reset climate settings		
Sirius radio text ▶	Program title <input type="checkbox"/>		
	Artist <input type="checkbox"/>		
	Composer <input type="checkbox"/>		
	Off <input type="checkbox"/>		
Sirius settings ▶	Song memory ▶		
	Skip options ▶		
	Lock option ▶		
	Sirius ID		
CD settings ▶	Track information <input type="checkbox"/>		

Example of P3 (non-Sensus) block offsets

The following settings are accomplished with VIDA/Vehicle communication/Node XXX/advanced

"block offsets"	Value (on/off)
Climate Control	
Seat heating.	
Seat ventilation.	
Time setting seat heating	

P2 - S80 (1999 - 2006), S60 (2001 - 2009) V70, XC70 (2001 - 2007)

AM Preset stations

Record customer AM radio station presets

AM 1 Presets

1	
2	
3	
4	
5	
6	
7	
8	
9	
0	

FM Preset stations

Record customer FM radio station presets

FM 1 Presets

1	
2	
3	
4	
5	
6	
7	
8	
9	
0	

FM 2 Presets

1	
2	
3	
4	
5	
6	
7	
8	
9	
0	

P2 block offsets

The following settings are accomplished with VIDA/Vehicle communication/Node XXX/advanced

CEM	Value
1. Home safe light	
2. Daytime running lamps	
3. Tailgate wiper (5 door models)	
4. Time delay, locking the fuel tank filler cover	
5. Warning for low beam position (Bi-Xenon).	
6. Programming of 3 flash sequence	
UEM	
1. Length of time for courtesy lighting	
2. Amount of dimmer for inner rear-view mirror.	
DDM	
Programming the remote control setting (seat memory off/on)	
CCM	
Afterblow	
Floor and defroster air distribution, residual heat.	
Setting seat heater temp.	
PSM	
seat and mirror memory off/on	

<p>CD Menu</p>	<p>1 Random <input type="checkbox"/> 2 Disc text <input type="checkbox"/> 3 Audio settings ▶</p>	<p>1 Equalizer front 2 Equalizer rear 3 Auto volume control ▶ 4 Reset all</p>	<p>60 200 1K 3K 12K 61 200 1K 3K 12K 1 Low <input type="checkbox"/> 2 Medium <input type="checkbox"/> 3 High <input type="checkbox"/></p>
<p>AUX Menu</p>	<p>1 Aux input volume ▶ 2 Audio settings ▶</p>	<p>Volume bar... 1 Equalizer front 2 Equalizer rear 3 Auto volume control ▶ 4 Reset all</p>	<p>60 200 1K 3K 12K 61 200 1K 3K 12K 1 Low <input type="checkbox"/> 2 Medium <input type="checkbox"/> 3 High <input type="checkbox"/></p>
<p>USB Menu</p>	<p>1 Playlist ▶ 2 Random ▶ 3 Track Information ▶ 2 Audio settings ▶</p>	<p>1 Off <input type="checkbox"/> 2 Folder <input type="checkbox"/> 3 All <input type="checkbox"/> 1 Equalizer front 2 Equalizer rear 3 Auto volume control ▶ 4 Reset all</p>	<p>60 200 1K 3K 12K 61 200 1K 3K 12K 1 Low <input type="checkbox"/> 2 Medium <input type="checkbox"/> 3 High <input type="checkbox"/></p>
<p>SIRIUS Menu</p>	<p>1 Add song to memory 2 Direct channel 3 Select Category 4 Sirius Radio Text ▶ 5 Song seek <input type="checkbox"/> 6 Advanced Sirius settings 7 Audio settings</p>	<p>1 Program title <input type="checkbox"/> 2 Artist <input type="checkbox"/> 3 Composer <input type="checkbox"/> 4 Off <input type="checkbox"/> 1 Song memory 2 Skip Options 3 Lock Options 4 Sirius ID 1 Equalizer front 2 Equalizer rear 3 Auto volume control ▶ 4 Reset all</p>	<p>60 200 1K 3K 12K 61 200 1K 3K 12K 1 Low <input type="checkbox"/> 2 Medium <input type="checkbox"/> 3 High <input type="checkbox"/></p>
<p>Clock Adjust</p>	<p>Settings clock menu</p>		
<p>Climate settings</p>	<p>1 Auto fan adjust ▶ 2 Recirculation timer <input type="checkbox"/> 3 Reset all</p>	<p>1 Low <input type="checkbox"/> 2 Normal <input type="checkbox"/> 3 High <input type="checkbox"/> <input type="checkbox"/></p>	

Car settings	1 Light Settings ▶	1 Lock confirm light <input type="checkbox"/> 2 Unlock confirm light <input type="checkbox"/>	
		3 Approach light duration ▶	30 <input type="checkbox"/> 60 <input type="checkbox"/> 90 <input type="checkbox"/>
		4 Home Safe light duration ▶	30 <input type="checkbox"/> 60 <input type="checkbox"/> 90 <input type="checkbox"/>
	2 Lock Settings ▶	1 Doors auto lock <input type="checkbox"/> 2 Doors unlock ▶	1 All doors <input type="checkbox"/> 2 Driver door, then all <input type="checkbox"/>
	Keyless entry ▶	1 All doors <input type="checkbox"/> 2 Doors on same side <input type="checkbox"/> 3 Both front doors <input type="checkbox"/> 4 Either front door <input type="checkbox"/>	
	3 Auto open all windows <input type="checkbox"/> Mirror fold on locking <input type="checkbox"/> (BLIS only)		

Example of P1 block offsets

The following settings are accomplished with VIDA/Vehicle communication/Node XXX/advanced

CEM	Value
Programming of global opening of windows (market dependent)	
Programming of rear window wiper when reversing	
Setting clock deviation	
DIM	
Unit for temperature	
Trip computer unit	
12 or 24 hour display on the clock	
Parking brake warning On/Off	
Audible acknowledgement signal, seat belt reminder On/Off.	
Programming seatbelt reminder in backseat	
Programming of triggering conditions for audible signal, seatbelt reminder	
Instrument lighting at unlocking Activated/Not activated	
CCM	
Programming the seat temperature	
PSL	
Seat memory on/off	