



# Technical Journal

TITLE:

**Washer system layout for identifying leakage points**

<b>REF NO:</b> TJ 25153	<b>ISSUING DEPARTMENT:</b> Technical Service	<b>CAR MARKET:</b> United States and Canada	
<b>PARTNER:</b> 3 US 7510 Volvo Car USA		<b>ISSUE DATE:</b> 2016-03-17	<b>STATUS DATE:</b> 2016-03-24
<b>FUNC GROUP:</b> 3634	<b>FUNC DESC:</b> Washer	<b>Page 1 of 24</b>	

“Right first time in Time”

## Attachment

File Name	File Size
TJ 25153 S60 MY11-, V60, S60, V60CC.pdf	0.8349 MB
TJ 25153 S80 MY07-, V70 MY08-, XC70 MY08-.pdf	0.7857 MB
TJ 25153 S90(234) MY17-.pdf	1.4623 MB
TJ 25153 V90V90CC (235236) MY17-.pdf	1.5192 MB
TJ 25153 XC90(256) MY16-.pdf	2.1365 MB
TJ 25153_XC60.pdf	0.8801 MB

## Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
124							2007-9999		0000850-9999999	200605-999952
134							2011-9999		0000194-9999999	201020-999952
135							2008-9999		0000395-9999999	200720-999952
136							2008-9999		0000400-9999999	200720-999952
138							2016-9999		0000122-9999999	201345-999952
155							2015-9999		0001147-9999999	201035-999952
156							2009-9999		0000212-9999999	200835-999952
157							2016-9999		0000022-9999999	201450-999952
234							2017-9999		0000001-9999999	201617-999952
235							2017-9999		0000001-9999999	201617-999952
236							2017-9999		0000001-9999999	201617-999952
256							2016-9999		0000001-9999999	201505-999952



## CSC Customer Symptom Codes

Code	Description
1U	Washer fluid reservoir/hoses/Leakage

## 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

### DESCRIPTION:

If leakage occurs in the washer system at any of the multiple connection locations, follow text under “SERVICE”.

### SERVICE:

In case of customer complaints regarding the washer system, inspect the complete washer system for leakages. Report the leaking connection number that you can find in attached layouts.

**IMPORTANT:** Report the leaking connection number in both the Vehicle Report and in the repair order text of the warranty claim!

### See Attachments:

TJ 25153 S60 MY11-, V60, S60, V60CC  
TJ 25153 S80 MY07-, V70 MY08-, XC70 MY08-  
TJ 25153\_XC60  
TJ 25153 XC90(256) MY16-  
TJ 25153 S90(234) MY17-  
TJ 25153 V90V90CC (235236) MY17-

### VEHICLE REPORT:

Please follow the general TIE Reporting guidelines available in the TIE system under “Instructions” or the SPJ 27125 TIE Quick Guide(Dealers).If this information cannot be found, please check other SPJ’s or TJ’s released locally by your market responsible office or the Dealer Development Platform <https://ddp.volvocars.biz/>.

When submitting a Vehicle Report for a condition described in this TJ, use concern area “Vehicle Report and sub concern area “Support Not Needed” with function group 3634.

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

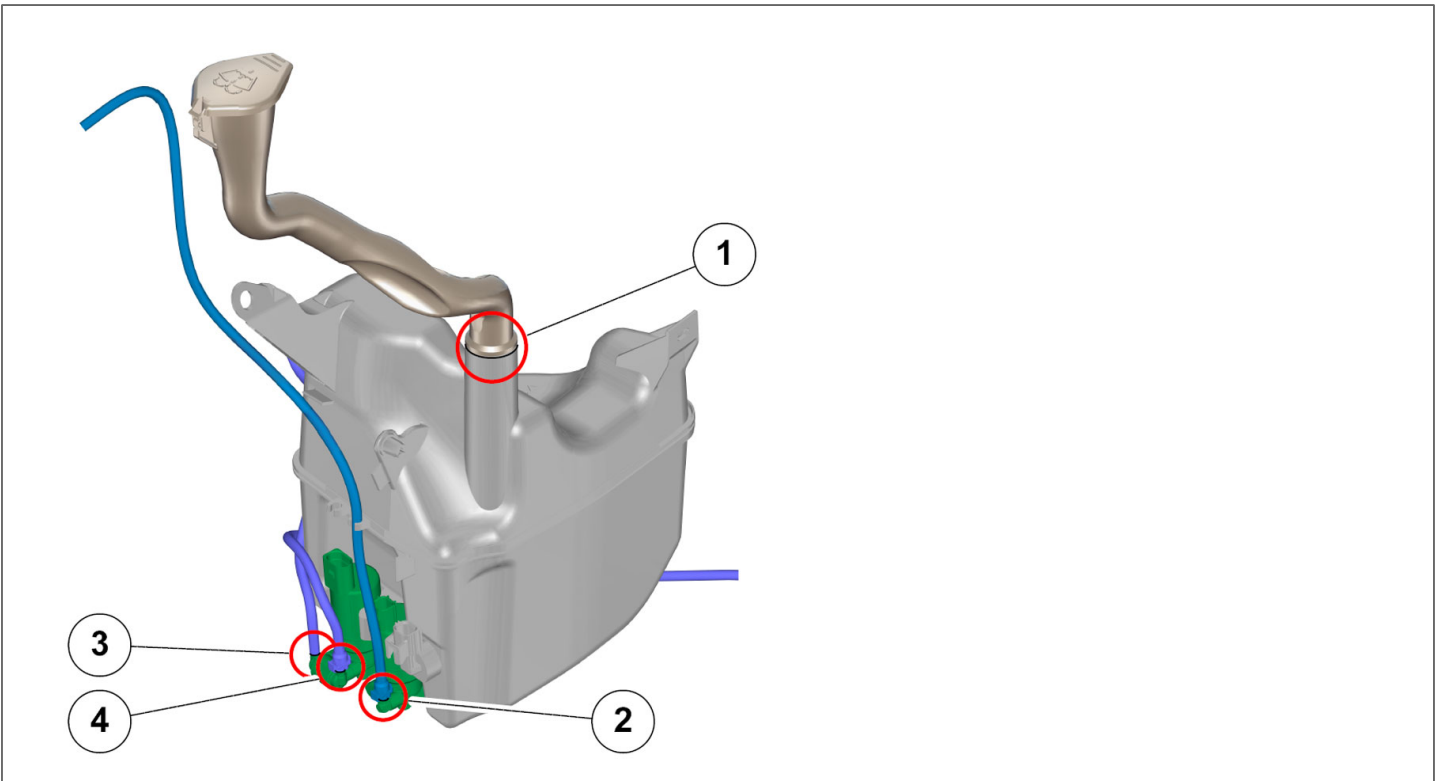
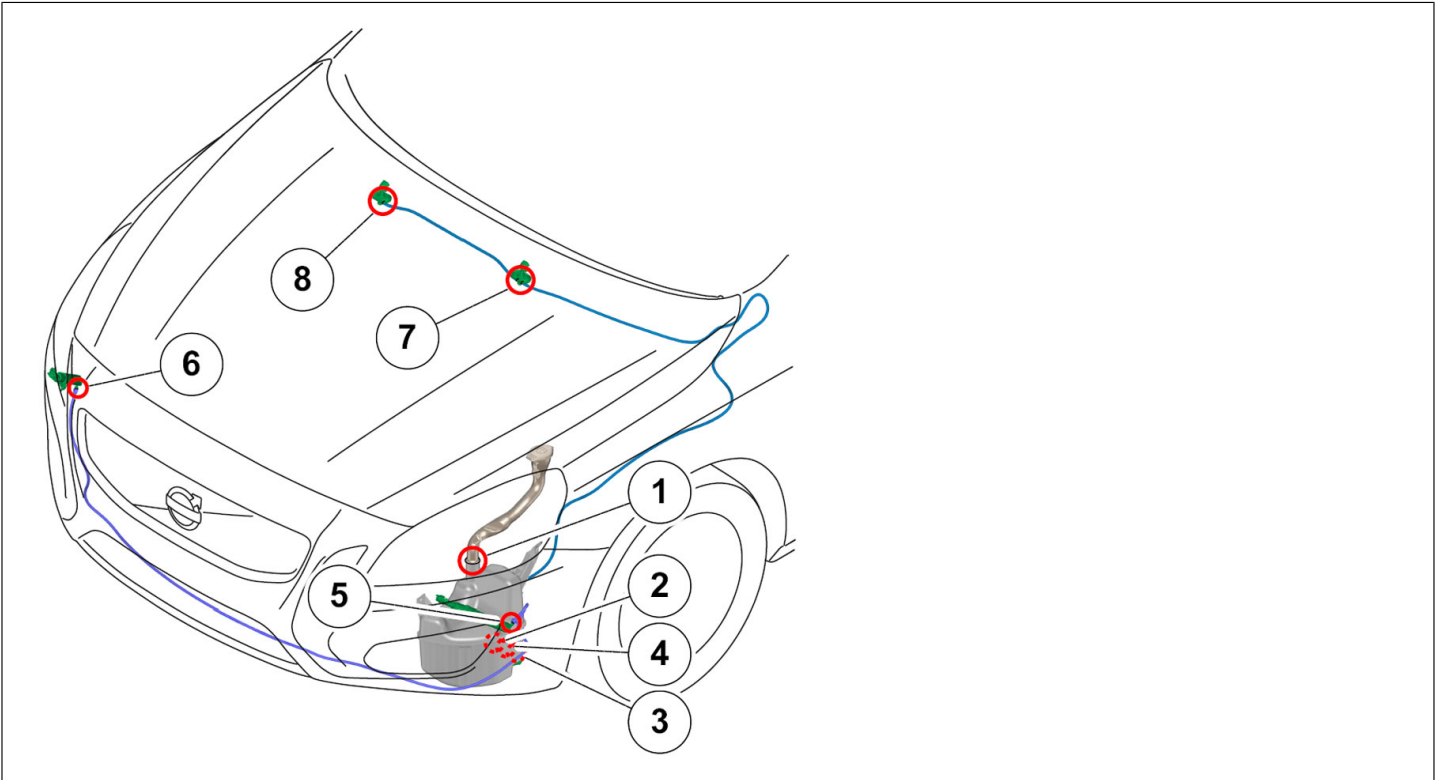


<b>Title</b>	Washer fluid reservoir	<b>Page</b>	1 ( 3 )
<b>Action</b>	Inspection	<b>Operation number:</b>	

**Affected vehicles**

<b>Model year</b>	<b>Model</b>
2011, 2012, 2013, 2014, 2015, 2016	S60 (11-), S60CC, S60 Inscription
2015, 2016	V60, V60CC

Check





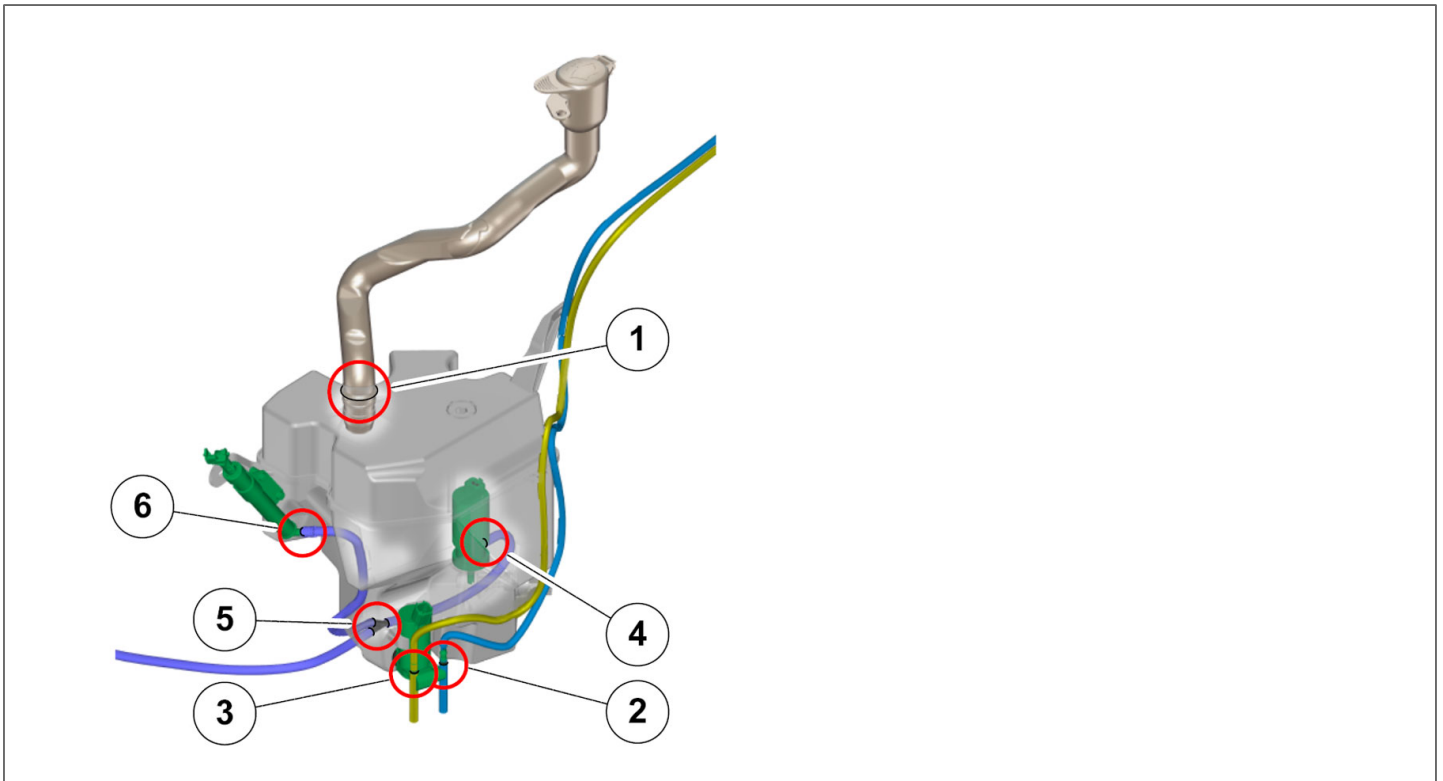
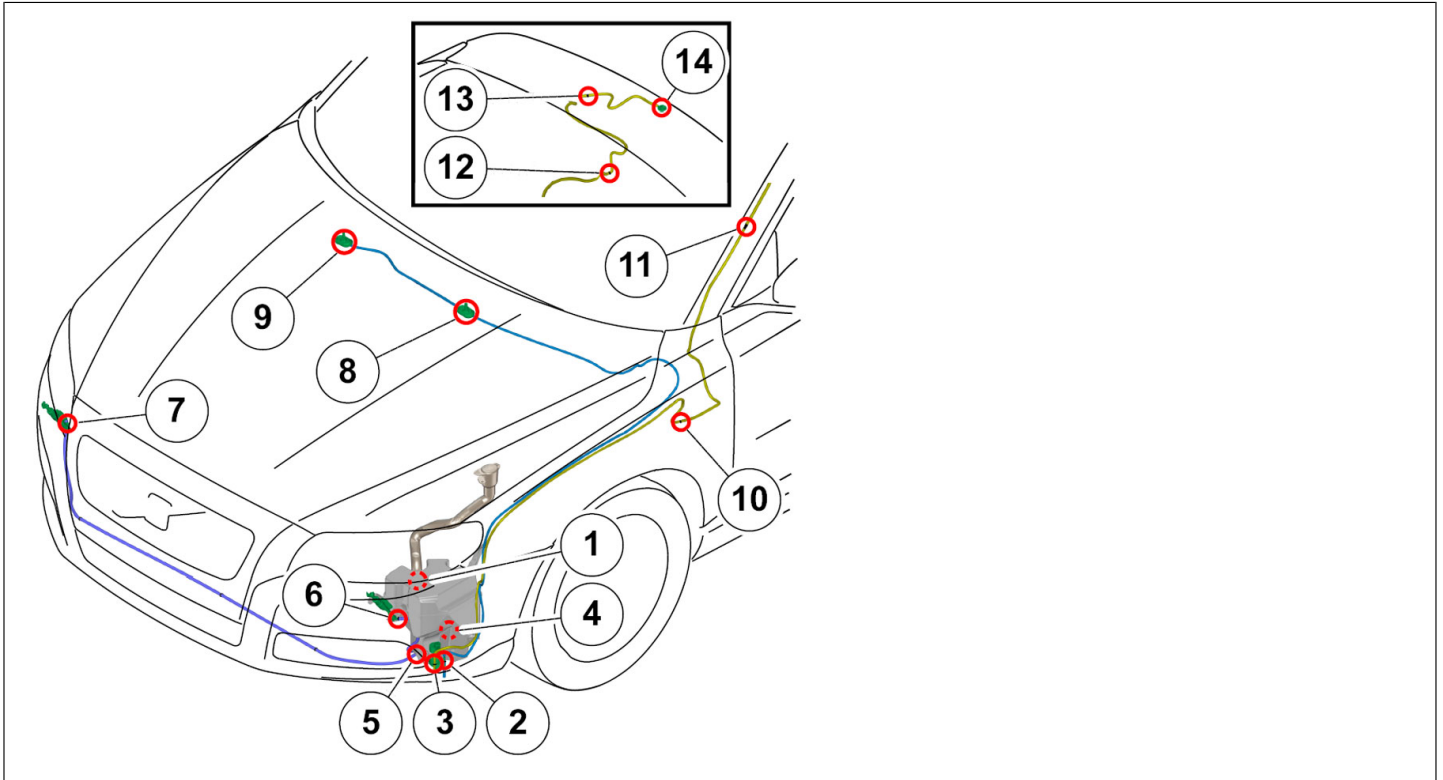


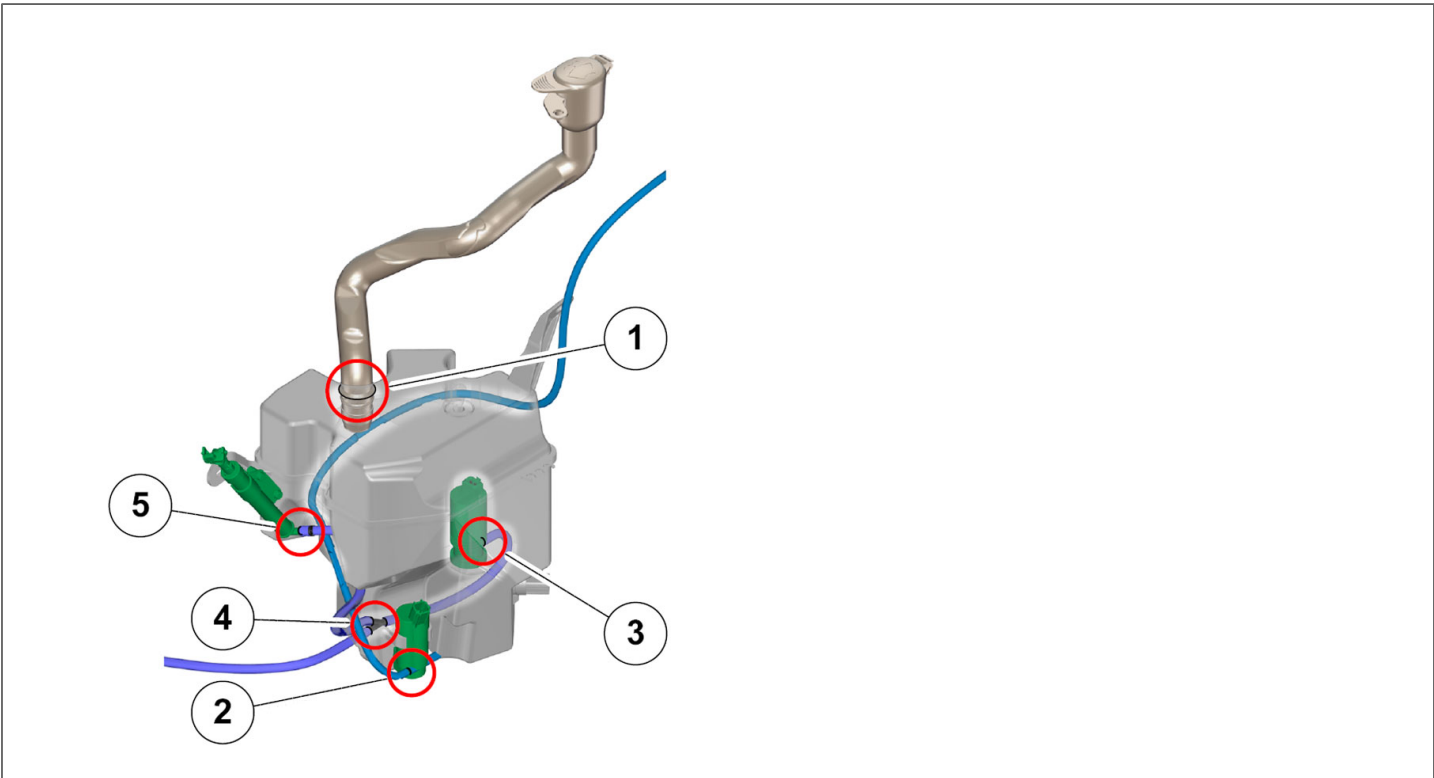
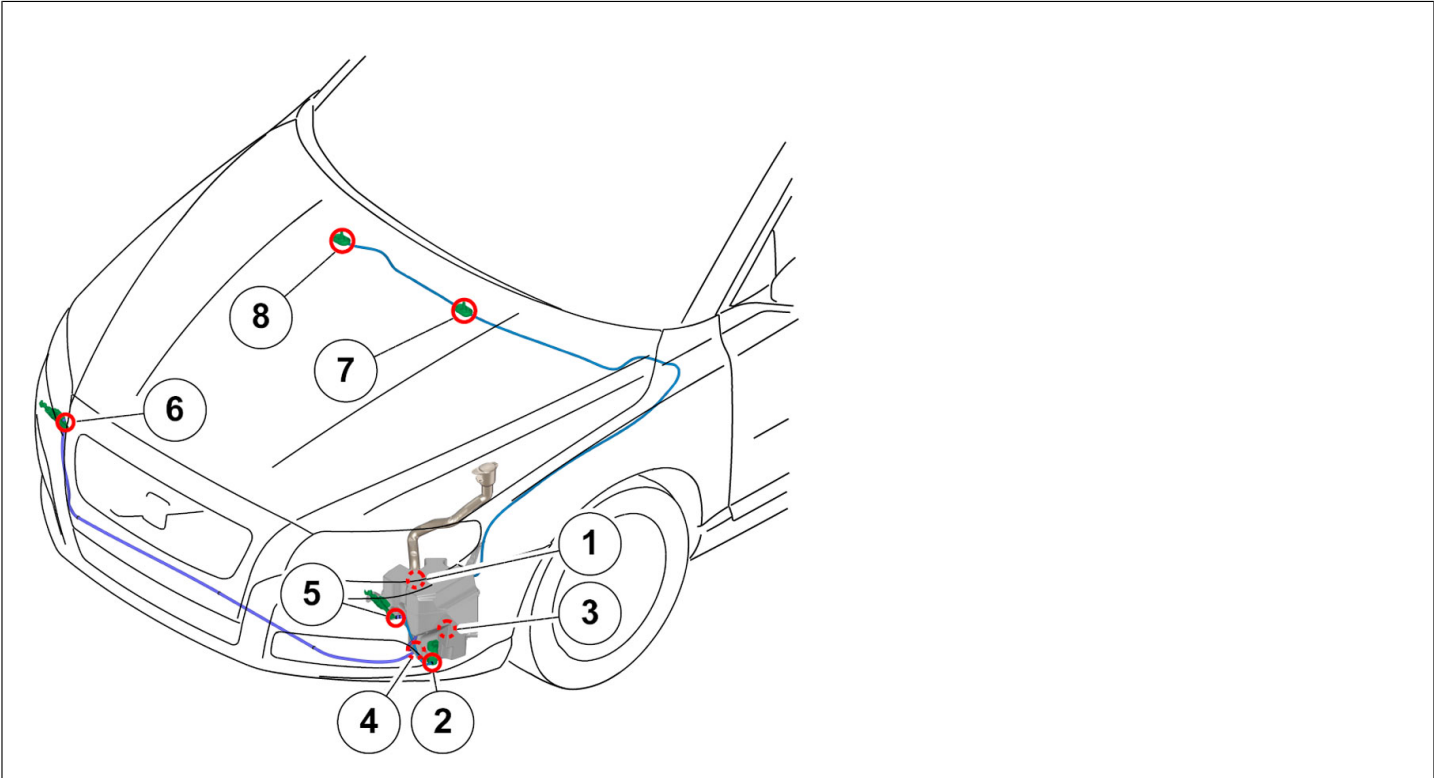
<b>Title</b>	Washer fluid reservoir	<b>Page</b>	1 ( 3 )
<b>Action</b>	Inspection	<b>Operation number:</b>	

**Affected vehicles**

<b>Model year</b>	<b>Model</b>
2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 2015, 2016	S80 (07-)
2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016	XC70 (08-)
2008, 2009, 2010	V70 (08-)

Check







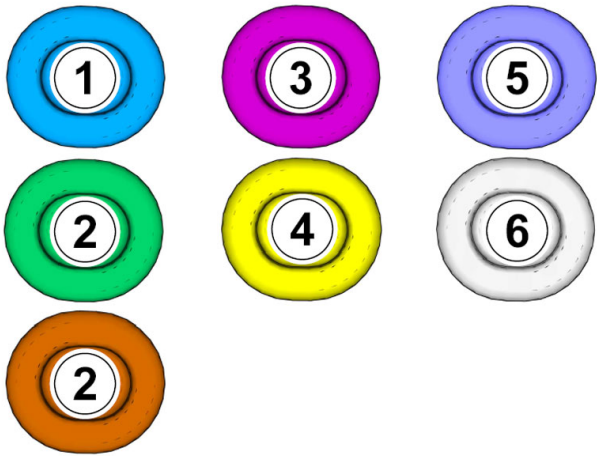


## Volvo Car Customer Service

TJ Instruction VCC-477902-2

<b>Title</b>	Washer system	<b>Page</b>	1 ( 4 )
<b>Action</b>	Location of components	<b>Operation number:</b>	

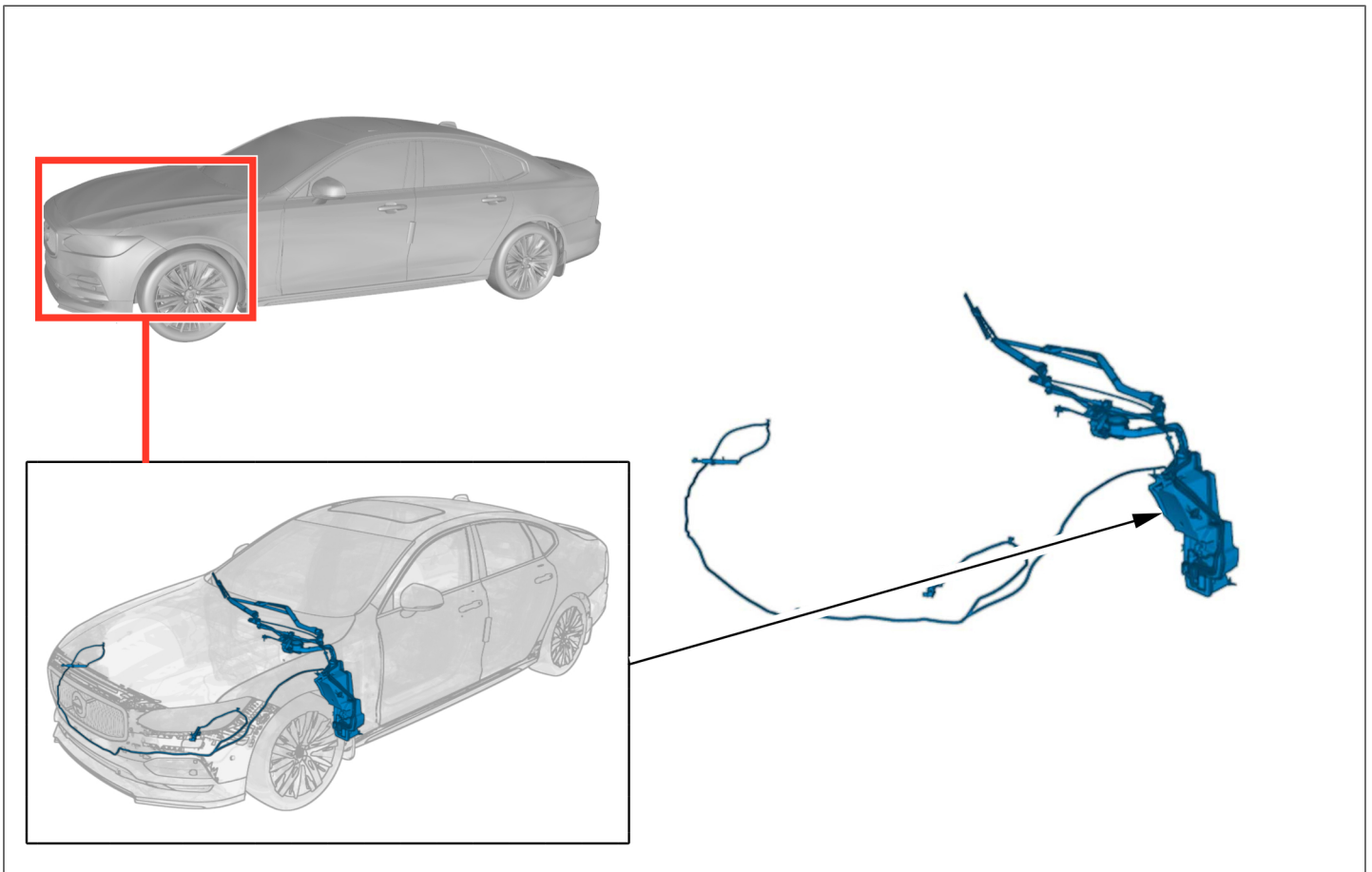
### Color symbols



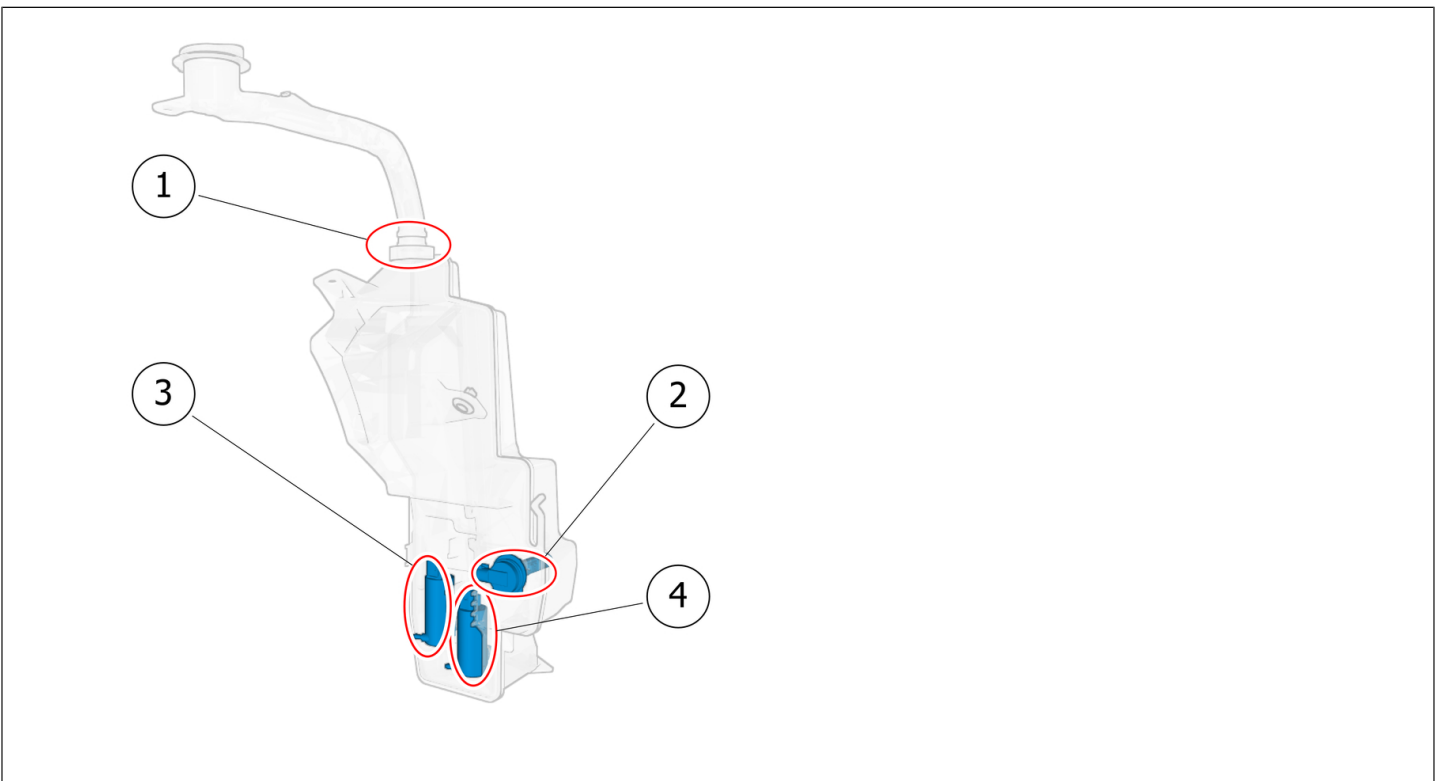
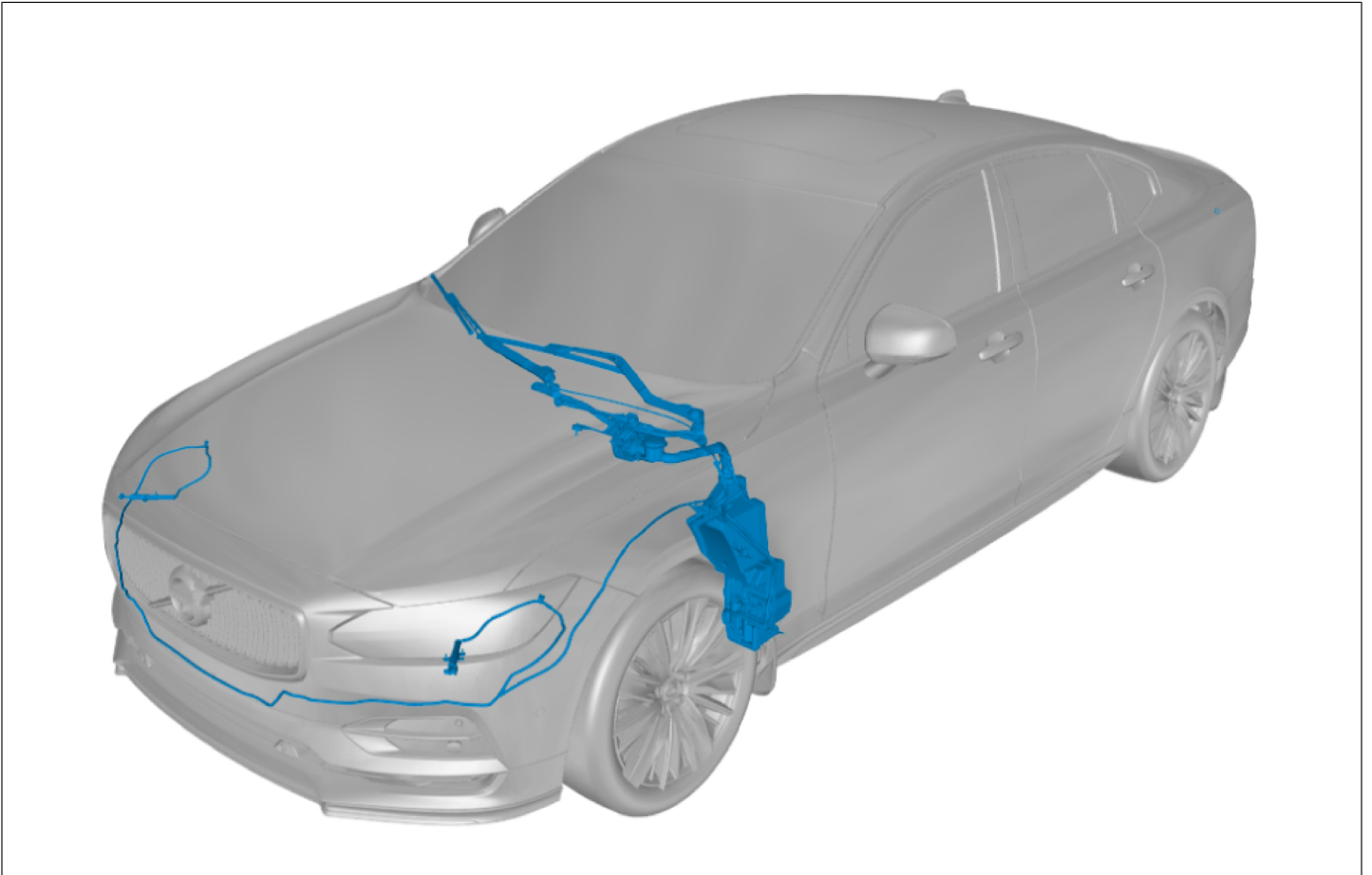
**Note!** This colour chart displays (in colour print and electronic version) the importance of the different colours used in the images of the method steps.

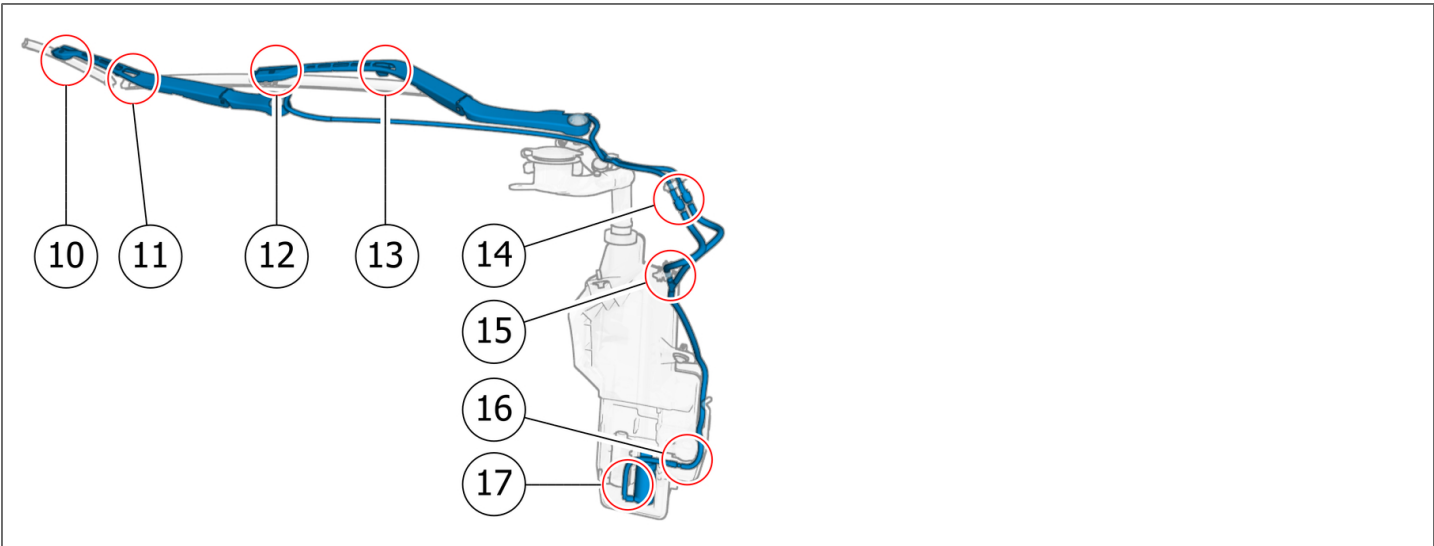
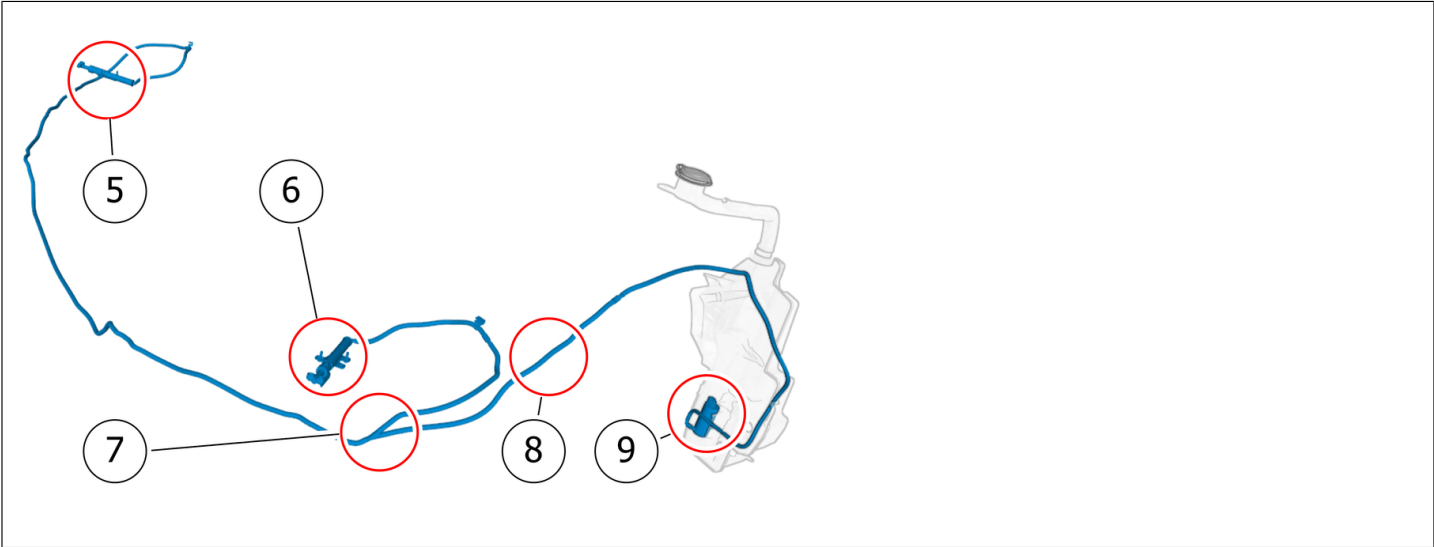
- 1 . Used for focused component, the component with which you will do something.
- 2 . Used as extra colors when you need to show or differentiate additional parts.
- 3 . Used for attachments that are to be removed/installed. May be screws, clips, connectors, etc.
- 4 . Used when the component is not fully removed from the vehicle but only hung to the side.
- 5 . Used for standard tools and special tools.
- 6 . Used as background color for vehicle components.

### Orientation view



Location of components





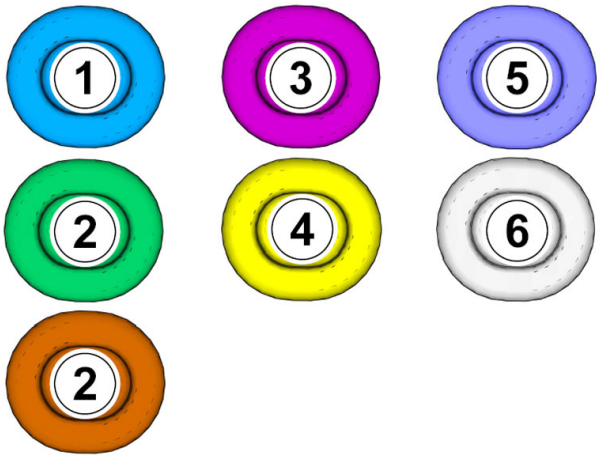


## Volvo Car Customer Service

TJ Instruction VCC-477902-3

<b>Title</b>	Washer system	<b>Page</b>	1 ( 5 )
<b>Action</b>	Location of components	<b>Operation number:</b>	

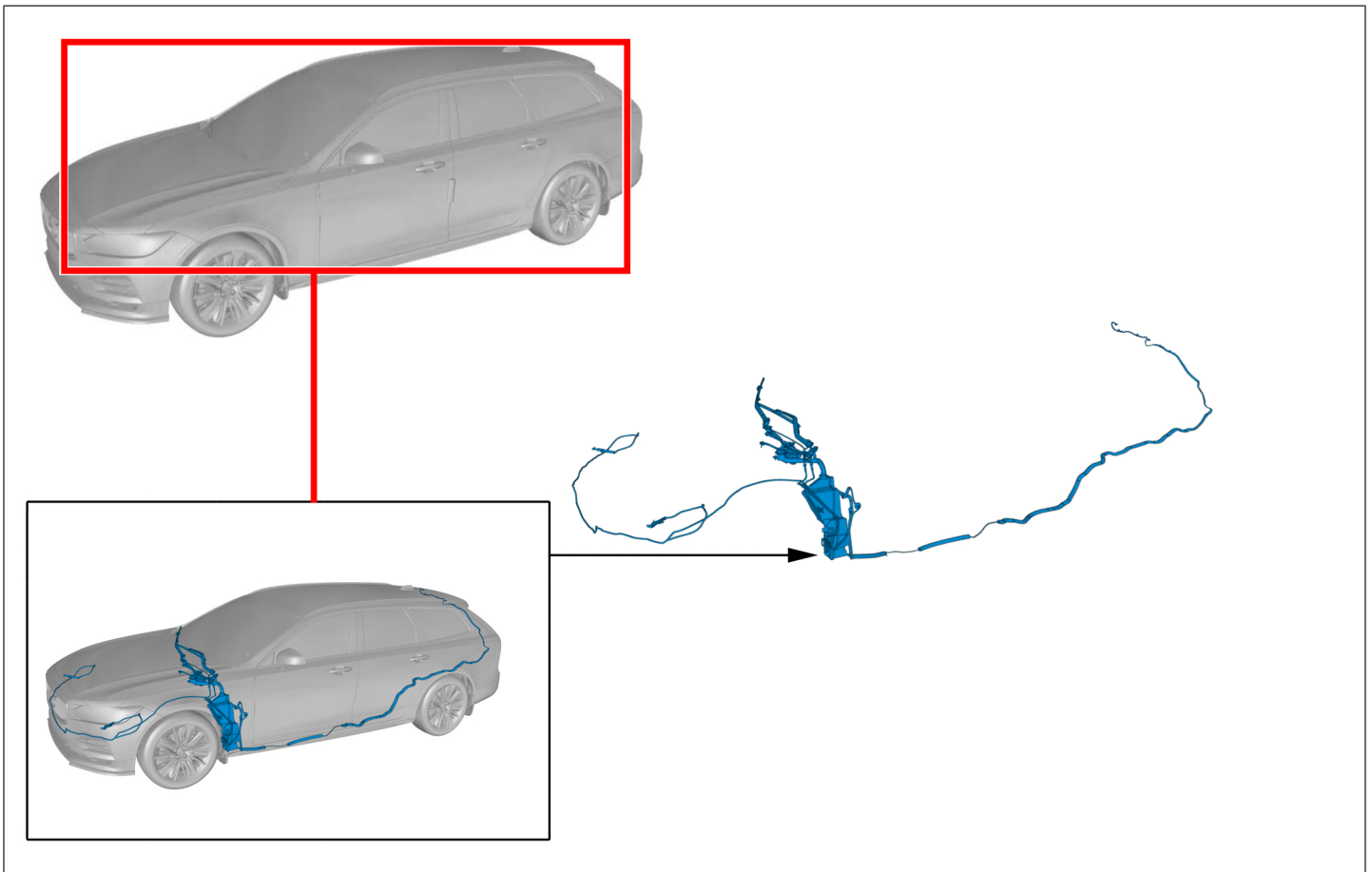
### Color symbols



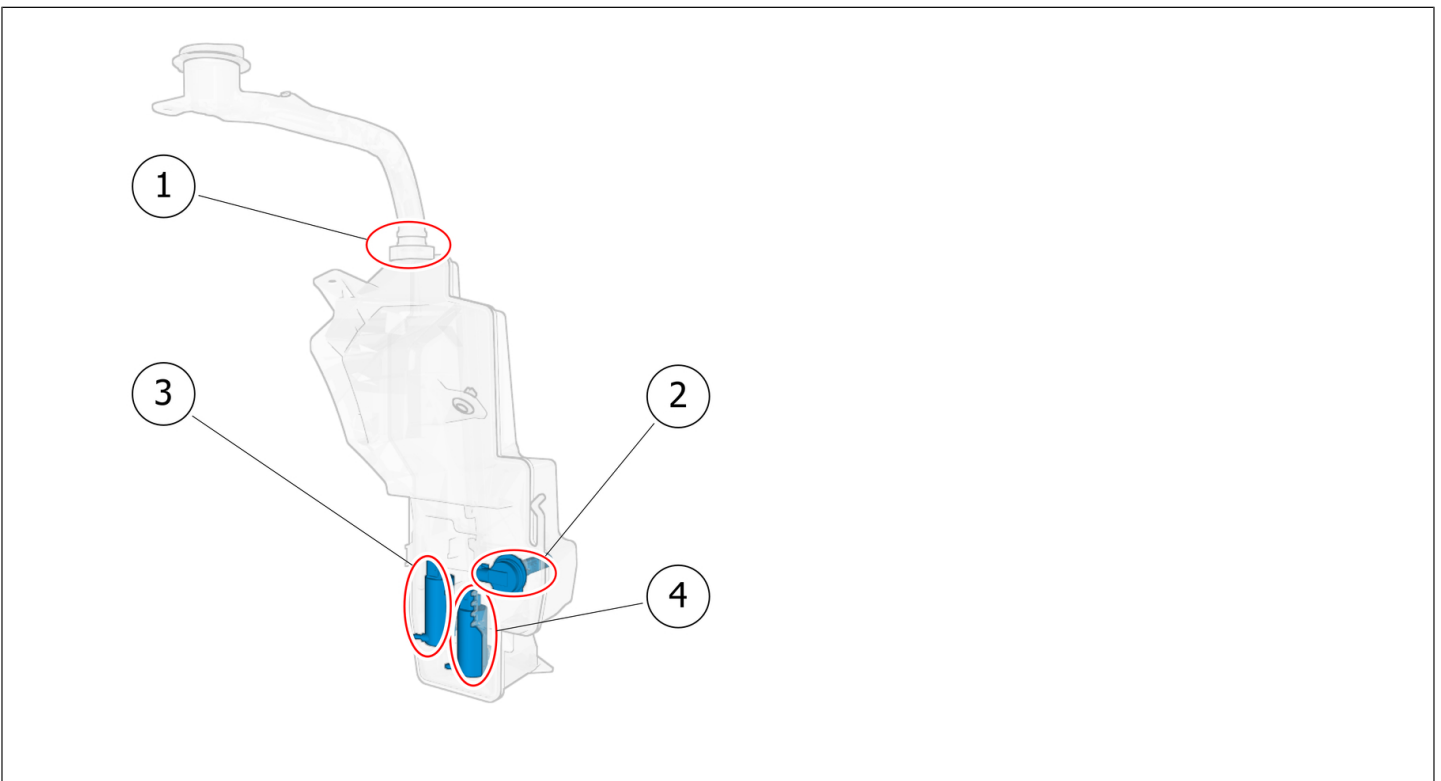
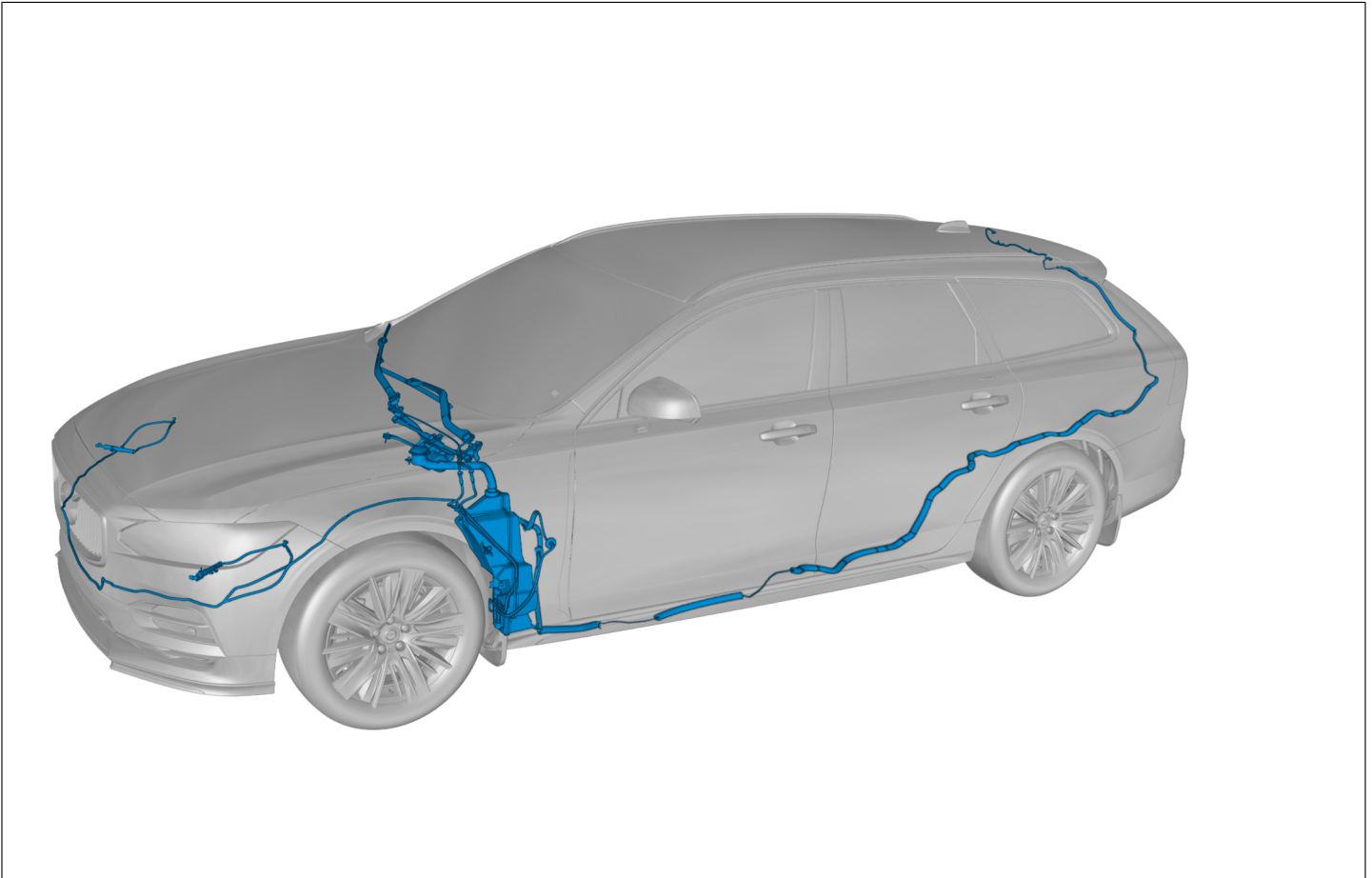
**Note!** This colour chart displays (in colour print and electronic version) the importance of the different colours used in the images of the method steps.

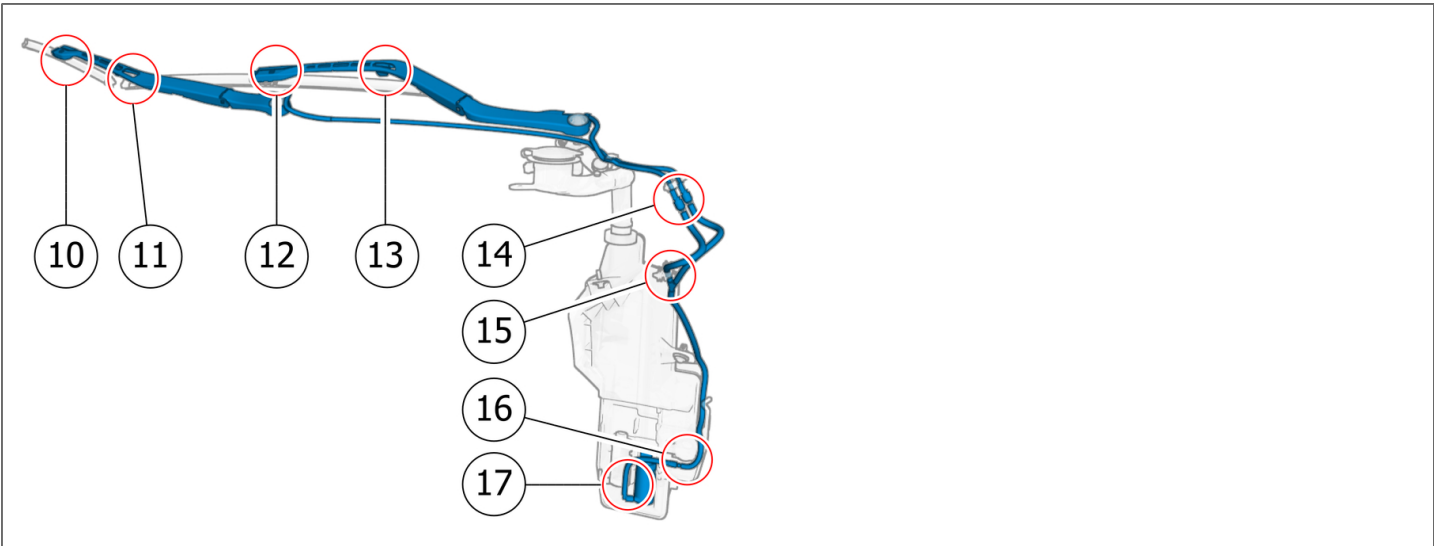
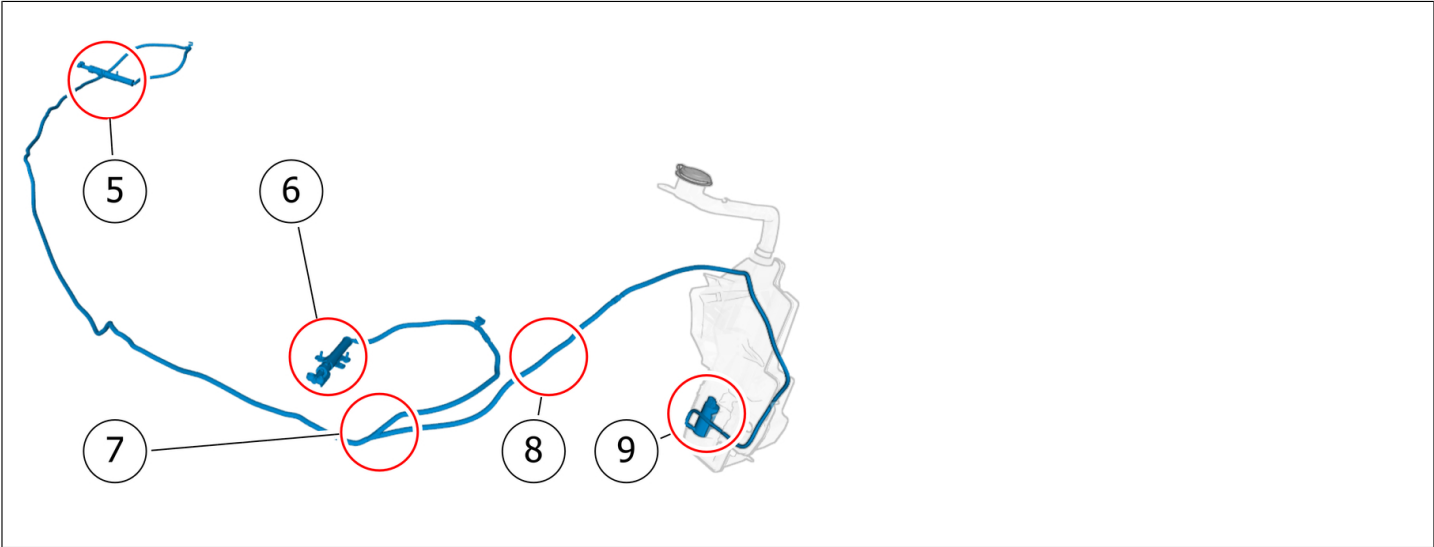
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- 5 . Used for standard tools and special tools.
- 6 . Used as background color for vehicle components.

### Orientation view

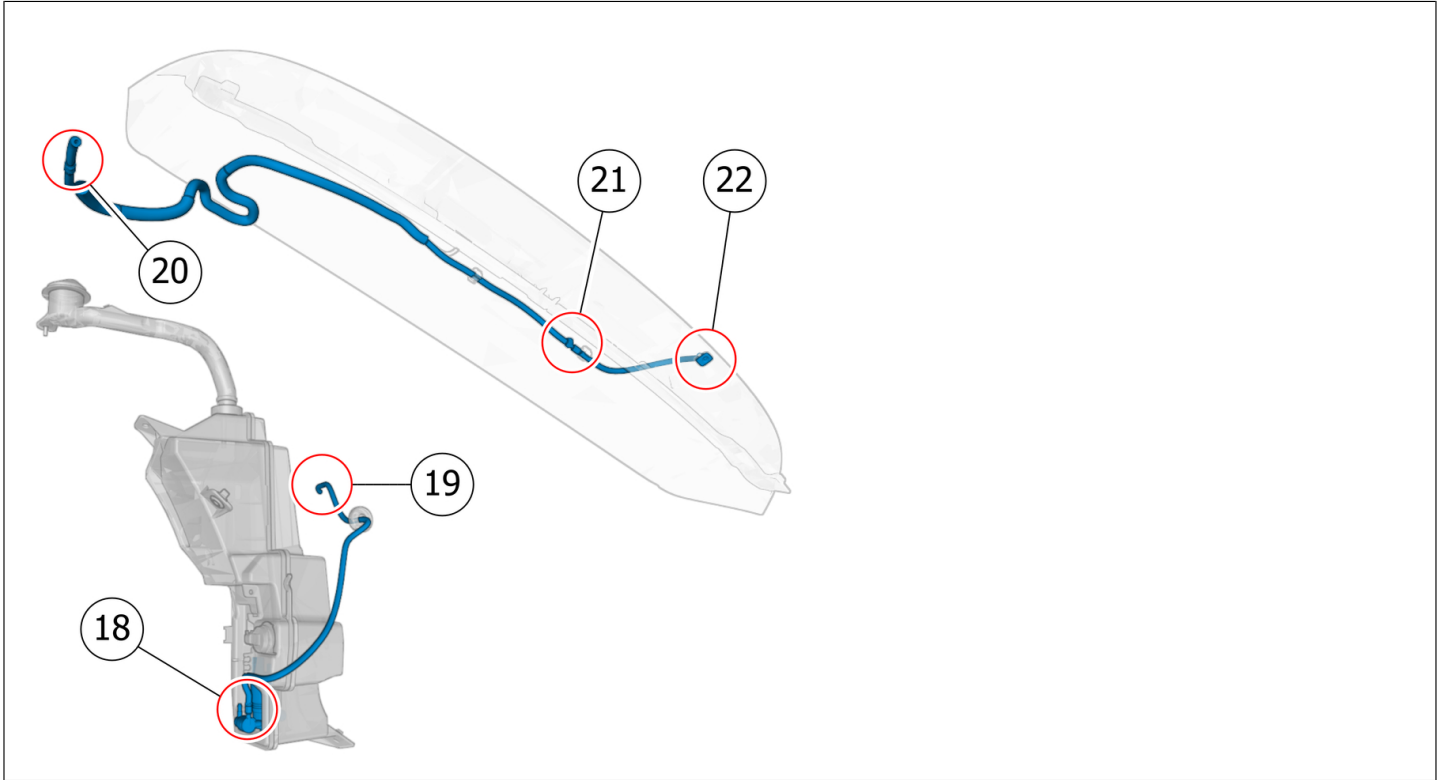


Location of components











## Volvo Car Customer Service

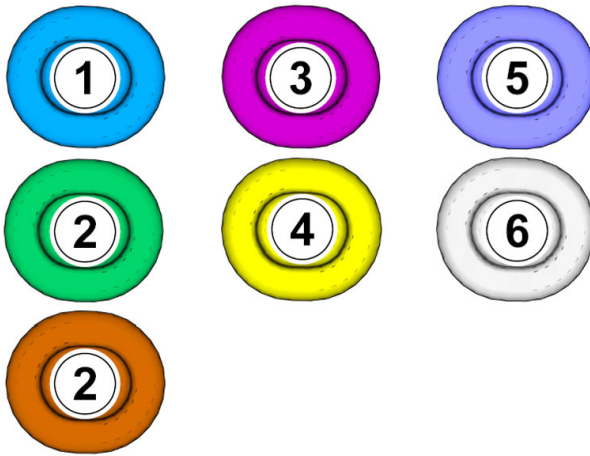
TJ Instruction VCC-477902-1

<b>Title</b>	Washer system	<b>Page</b>	1 ( 5 )
<b>Action</b>	Location of components	<b>Operation number:</b>	

### Affected vehicles

Model year	Model
2015	XC90 (16-)

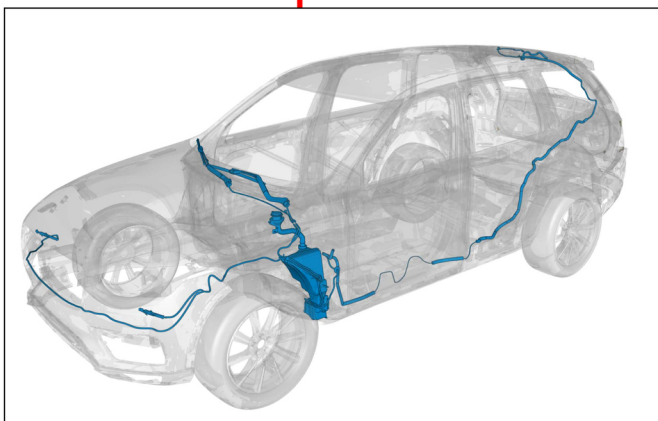
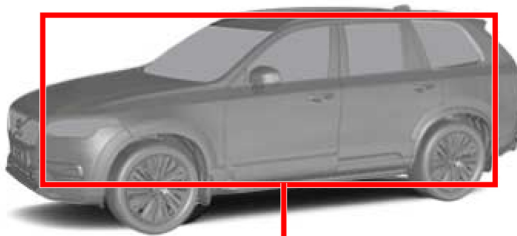
### Color symbols



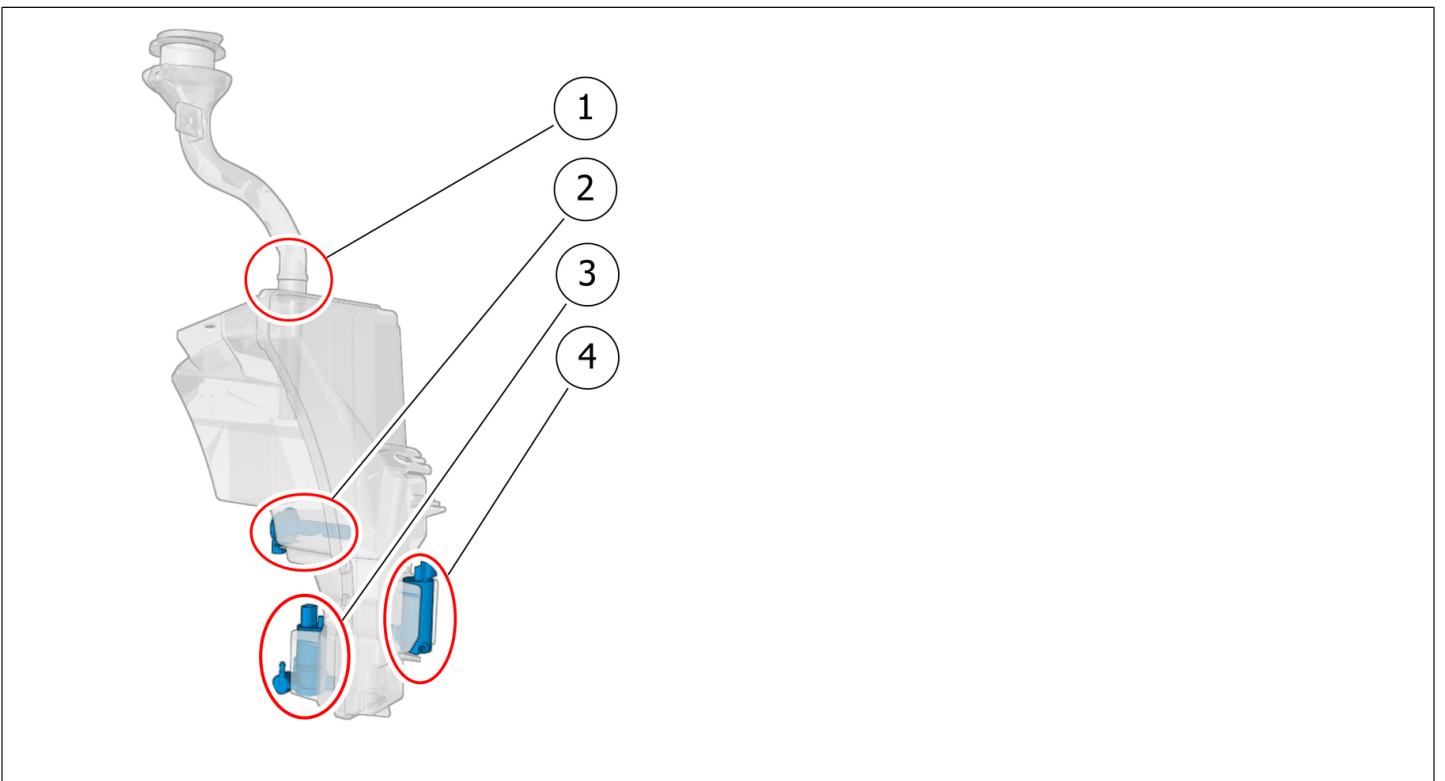
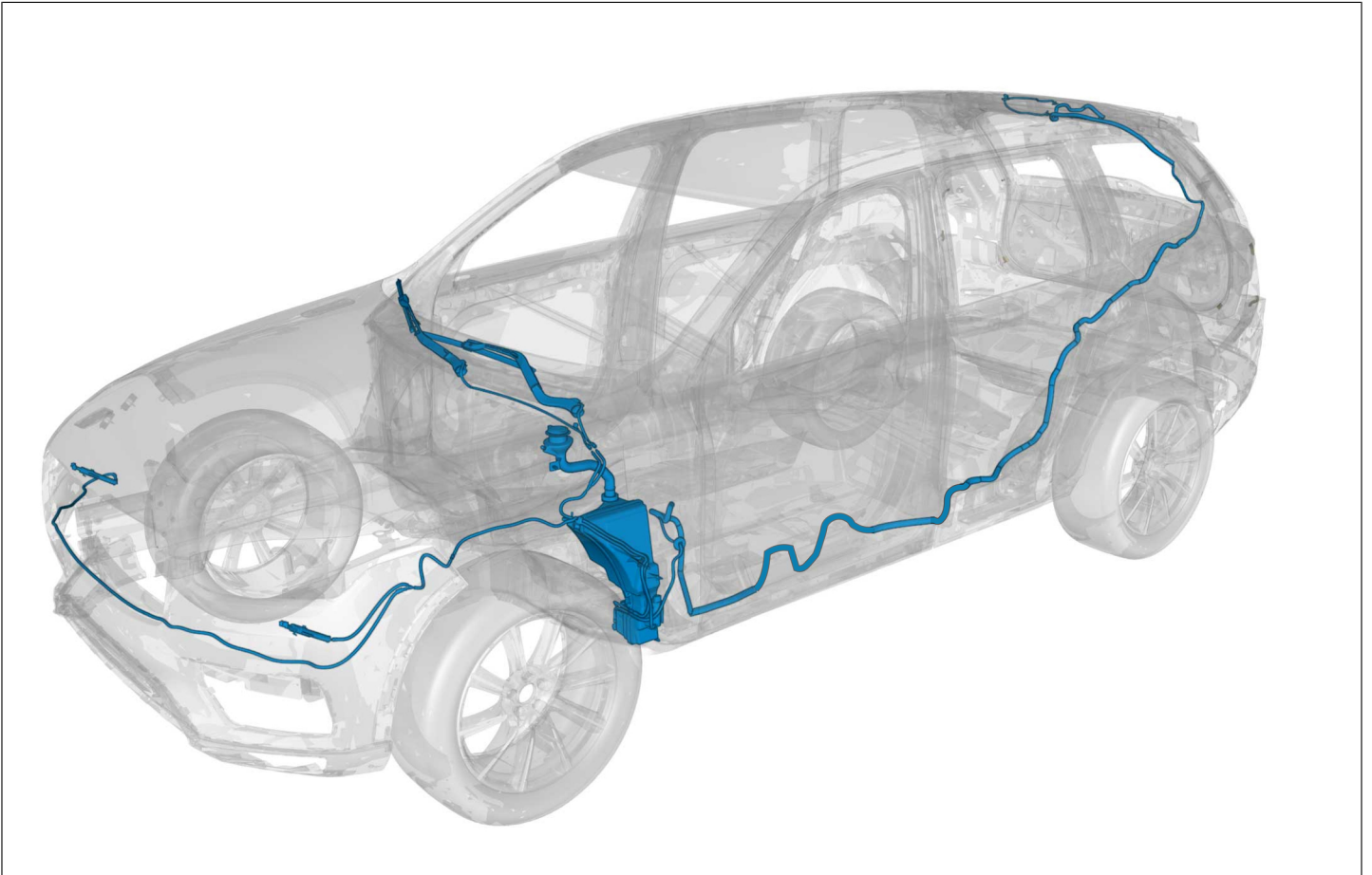
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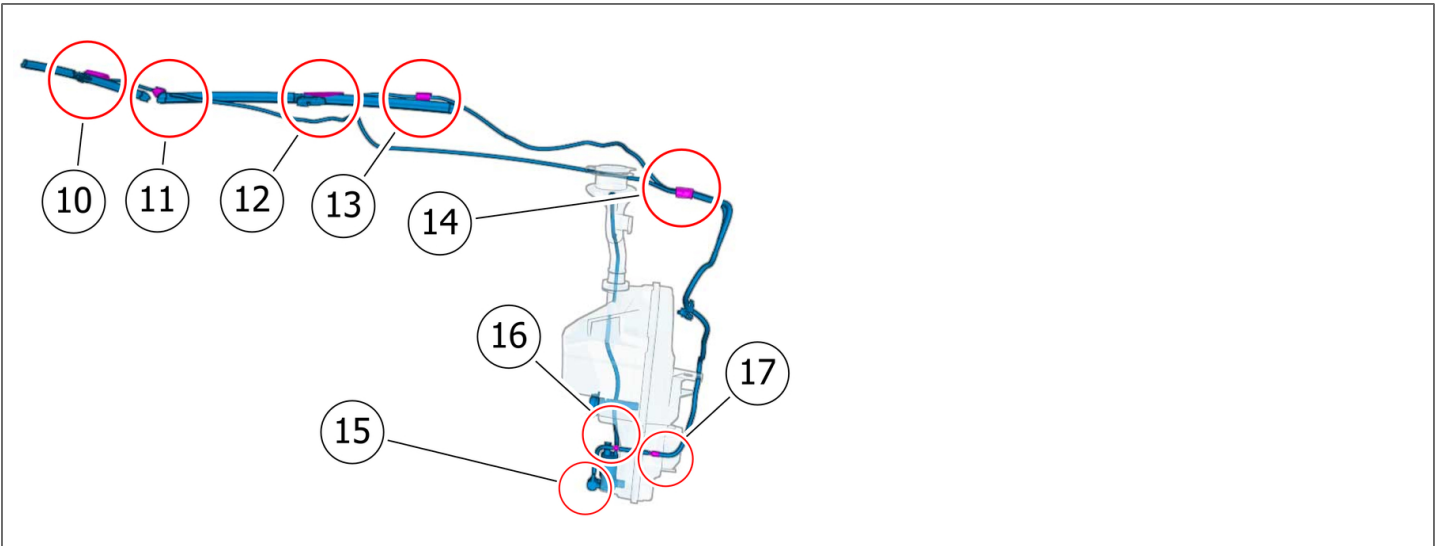
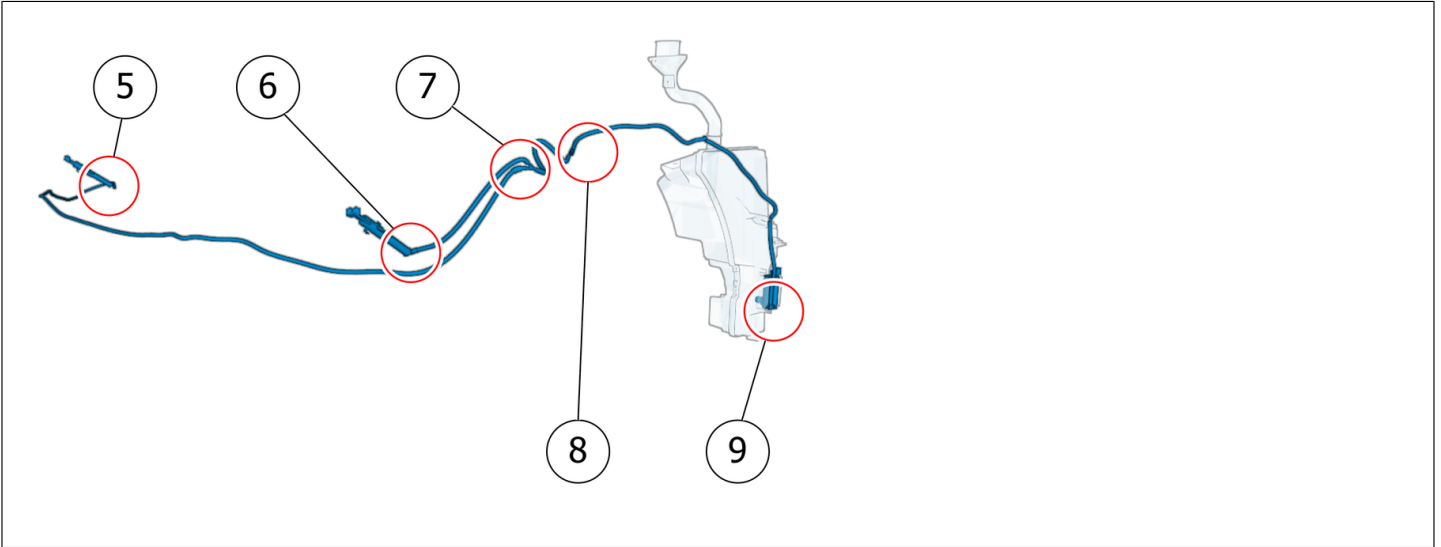
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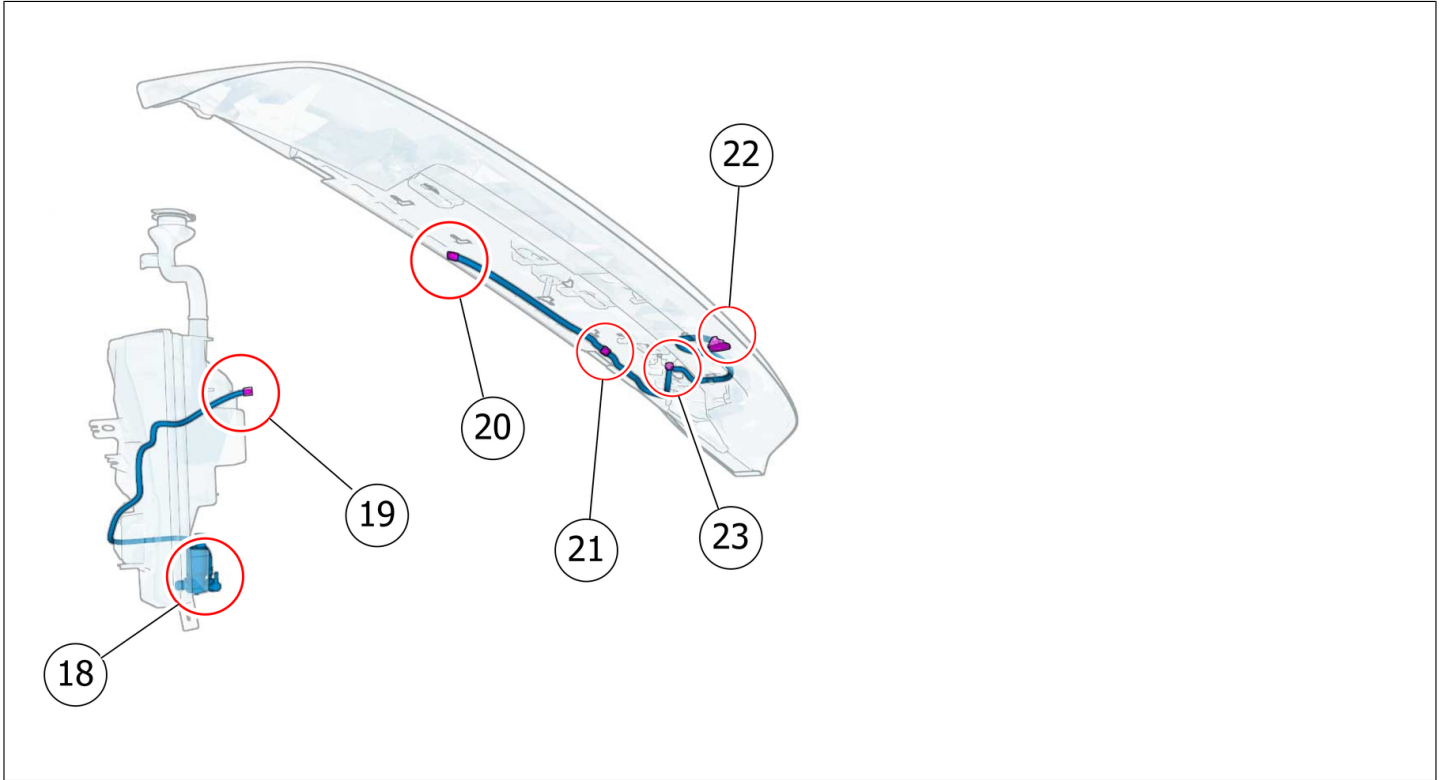
### Orientation view



Location of components









## Volvo Car Customer Service

TJ Instruction VCC-431493-1

<b>Title</b>	Washer fluid reservoir	<b>Page</b>	1 ( 2 )
<b>Action</b>	Inspection	<b>Operation number:</b>	

### Affected vehicles

Model year	Model
2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016	XC60

Check

