



CAFE - US Cars Model Type Summary / CAFE Status

Carline Name	Vehicle Class	Engine Name	Transmission Class	IWC	Tire Size	Wheelbase	Front Axle Track Width	Rear Axle Track Width	Average Track Width	Footprint	Projected Sales	City	Highway	MH	MH Rounded
S60	Compact Car	2.0T	S8F	4000	235/40 R18	109.3	62.0	61.7	61.8	46.9	1577	32.1374	51.9576	38.7974	38.8
S60	Compact Car	2.0T	S8F	4000	235/45 R18	109.3	62.0	61.7	61.8	46.9	1193	32.1374	51.9576	38.7974	38.8
S60	Compact Car	2.0T	S8F	4000	235/40 R19	109.3	62.0	61.7	61.8	46.9	185	32.1374	51.9576	38.7974	38.8
V60	Small Station Wagon	2.0T	S8F	4000	215/50 R17	109.3	62.4	62.1	62.2	47.2	1537	32.1374	51.9576	38.7974	38.8
V60	Small Station Wagon	2.0T	S8F	4000	235/40 R18	109.3	62.0	61.7	61.8	46.9	435	32.1374	51.9576	38.7974	38.8
V60	Small Station Wagon	2.0T	S8F	4000	235/45 R18	109.3	62.0	61.7	61.8	46.9	65	32.1374	51.9576	38.7974	38.8
V60	Small Station Wagon	2.0T	S8F	4000	235/40 R19	109.3	62.0	61.7	61.8	46.9	441	32.1374	51.9576	38.7974	38.8
S60 Inscription	Compact Car	2.0T	S8F	4000	235/45 R18	112.5	62.0	61.7	61.8	48.3	2810	32.1374	51.9576	38.7974	38.8
S60 Inscription	Compact Car	2.0T	S8F	4000	235/40 R19	112.5	62.0	61.7	61.8	48.3	850	32.1374	51.9576	38.7974	38.8
XC60 FWD	Small SUV 2WD	2.0T	S8F	4000	235/60 R18	109.2	64.4	62.4	63.4	48.1	5139	29.0000	43.5000	34.1176	34.1
XC60 FWD	Small SUV 2WD	2.0T	S8F	4000	235/55 R19	109.2	64.4	62.4	63.4	48.1	704	29.0000	43.5000	34.1176	34.1
S90 FWD	Midsize Car	2.0T	S8F	4000	245/45 R18	115.8	64.0	64.0	64.0	51.5	1324	29.9000	48.6000	36.1613	36.2
S90 FWD	Midsize Car	2.0T	S8F	4000	255/40 R19	115.8	63.6	63.6	63.6	51.1	562	29.9000	48.6000	36.1613	36.2
S90 FWD	Midsize Car	2.0T	S8F	4000	255/35 R20	115.8	63.6	63.6	63.6	51.1	91	29.9000	48.6000	36.1613	36.2
S60 AWD	Compact Car	2.0T	S8A	4000	235/40 R18	109.3	62.0	61.7	61.8	46.9	2593	28.9519	45.3512	34.5786	34.6
S60 AWD	Compact Car	2.0T	S8A	4000	235/45 R18	109.3	62.0	61.7	61.8	46.9	527	28.9519	45.3512	34.5786	34.6
S60 AWD	Compact Car	2.0T	S8A	4000	235/40 R19	109.3	62.0	61.7	61.8	46.9	211	28.9519	45.3512	34.5786	34.6
V60 AWD	Small Station Wagon	2.0T	S8A	4000	215/50 R17	109.3	62.4	62.1	62.2	47.2	209	28.9519	45.3512	34.5786	34.6
V60 AWD	Small Station Wagon	2.0T	S8A	4000	235/45 R17	109.3	62.0	61.7	61.8	46.9	1	28.9519	45.3512	34.5786	34.6
V60 AWD	Small Station Wagon	2.0T	S8A	4000	235/40 R18	109.3	62.0	61.7	61.8	46.9	373	28.9519	45.3512	34.5786	34.6
V60 AWD	Small Station Wagon	2.0T	S8A	4000	235/40 R19	109.3	62.0	61.7	61.8	46.9	59	28.9519	45.3512	34.5786	34.6
S60 Inscription AWD	Compact Car	2.0T	S8A	4000	235/45 R18	112.5	62.0	61.7	61.8	48.3	4001	28.9519	45.3512	34.5786	34.6
S60 Inscription AWD	Compact Car	2.0T	S8A	4000	235/40 R19	112.5	62.0	61.7	61.8	48.3	377	28.9519	45.3512	34.5786	34.6
S60 AWD	Compact Car	2.0TS	S8A	4000	235/40R19	109.3	62.0	61.7	61.8	46.9	469	27.6434	44.1799	33.2426	33.2
V60 AWD	Small Station Wagon	2.0TS	S8A	4000	235/40R19	109.3	62.0	61.7	61.8	46.9	237	27.6434	44.1799	33.2426	33.2
S60 Polestar	Compact Car	2.0TS	S8A	4000	245/35 R20	109.3	62.0	61.7	61.8	46.9	72	25.1117	38.3326	29.7252	29.7
V60 Polestar	Small Station Wagon	2.0TS	S8A	4000	245/35 R20	109.3	62.0	61.7	61.8	46.9	120	25.1117	38.3326	29.7252	29.7
S90 AWD	Midsize Car	2.0TS	S8A	4500	245/45 R18	115.8	64.0	64	64	51.5	1664	27.7710	44.7655	33.4927	33.5
S90 AWD	Midsize Car	2.0TS	S8A	4500	255/40 R19	115.8	63.6	63.6	63.6	51.1	1108	27.7710	44.7655	33.4927	33.5
S90 AWD	Midsize Car	2.0TS	S8A	4500	255/35 R20	115.8	63.6	63.6	63.6	51.1	2721	27.7710	44.7655	33.4927	33.5
Total Volume											31655				

**CAFE STATUS**

The current estimate of Volvo's Passenger Car CAFE, based on a model year production forecast of [31.655] units, is projected to be **35.7 mpg**. This estimate uses minimum CAFE data requirements

**CAFE REQUIREMENT**

The current estimate of Volvo's Passenger Car CAFE Requirement, based on a model year production forecast of [31.655] units and calculated according to 49 CFR 531.5(b), is projected to be **37.3 mpg**.



CAFE - US Trucks Model Type Summary / CAFE Status



Truckline Name	Vehicle Class	Engine Name	Transmission Class	IWC	Base Tire	Wheelbase	Front Axle Track Width	Rear Axle Track Width	Average Track Width	Footprint	Projected Sales	City	Highway	MH	MH Rounded
XC90 AWD	Standard SUV 4WD	2.0T	S8A	4500	235/60 R18	117.5	65.5	65.6	65.6	53.5	443	27.5000	39.0000	31.7073	31.7
XC90 AWD	Standard SUV 4WD	2.0T	S8A	4500	235/55 R19	117.5	65.5	65.6	65.6	53.5	34	27.5000	39.0000	31.7073	31.7
XC90 AWD	Standard SUV 4WD	2.0T	S8A	4500	275/45 R20	117.5	65.8	65.9	65.8	53.7	216	27.5000	39.0000	31.7073	31.7
XC90 AWD	Standard SUV 4WD	2.0T	S8A	4500	275/35 R22	117.5	65.8	65.9	65.8	53.7	63	27.5000	39.0000	31.7073	31.7
XC90 FWD	Standard SUV 2WD	2.0T	S8F	4500	235/60 R18	117.5	65.5	65.6	65.6	53.5	847	28.1000	41.7000	32.9334	32.9
XC90 FWD	Standard SUV 2WD	2.0T	S8F	4500	235/55 R19	117.5	65.5	65.6	65.6	53.5	11	28.1000	41.7000	32.9334	32.9
XC90 FWD	Standard SUV 2WD	2.0T	S8F	4500	275/45 R20	117.5	65.8	65.9	65.8	53.7	159	28.1000	41.7000	32.9334	32.9
XC90 FWD	Standard SUV 2WD	2.0T	S8F	4500	275/35 R22	117.5	65.8	65.9	65.8	53.7	98	28.1000	41.7000	32.9334	32.9
XC60 AWD	Small SUV 4WD	2.0T	S8A	4500	235/60 R18	109.2	64.4	62.4	63.4	48.1	5756	25.3000	40.8000	30.5171	30.5
XC60 AWD	Small SUV 4WD	2.0T	S8A	4500	255/45 R20	109.2	64.4	62.4	63.4	48.1	858	25.3000	40.8000	30.5171	30.5
V60 CC AWD	Compact Car	2.0T	S8A	4000	235/50 R18	109.2	63.3	61.7	62.5	47.4	2091	27.8000	43.5000	33.1906	33.2
V60 CC AWD	Compact Car	2.0T	S8A	4000	235/45 R19	109.2	63.3	61.7	62.5	47.4	349	27.8000	43.5000	33.1906	33.2
S60 CC AWD	Small Station Wagon	2.0T	S8A	4000	235/50 R18	109.2	63.3	61.7	62.5	47.4	360	27.8000	43.5000	33.1906	33.2
S60 CC AWD	Small Station Wagon	2.0T	S8A	4000	235/45 R19	109.2	63.3	61.7	62.5	47.4	54	27.8000	43.5000	33.1906	33.2
XC90 AWD	Standard SUV 4WD	2.0TS	S8A	5000	235/55 R19	117.5	65.5	65.6	65.6	53.5	5363	25.6765	35.6606	29.3778	29.4
XC90 AWD	Standard SUV 4WD	2.0TS	S8A	5000	275/45 R20	117.5	65.8	65.9	65.8	53.7	12683	25.6765	35.6606	29.3778	29.4
XC90 AWD	Standard SUV 4WD	2.0TS	S8A	5000	275/40 R21	117.5	65.8	65.9	65.8	53.7	3043	25.6765	35.6606	29.3778	29.4
XC90 AWD	Standard SUV 4WD	2.0TS	S8A	5000	275/35 R22	117.5	65.8	65.9	65.8	53.7	488	25.6765	35.6606	29.3778	29.4
XC60 AWD	Small SUV 4WD	2.0TS	S8A	4500	235/60 R18	109.2	64.4	62.4	63.4	48.1	1	25.2998	37.4003	29.6109	29.6
XC60 AWD	Small SUV 4WD	2.0TS	S8A	4500	235/55 R19	109.2	64.4	62.4	63.4	48.1	2216	25.2998	37.4003	29.6109	29.6
XC60 AWD	Small SUV 4WD	2.0TS	S8A	4500	255/45 R20	109.2	64.4	62.4	63.4	48.1	4309	25.2998	37.4003	29.6109	29.6
V90 CC AWD	Midsize Station Wagon	2.0TS	S8A	4500	235/50 R19	115.8	65.0	64.6	64.8	52.1	749	28.0464	42.2308	33.0403	33.0
V90 CC AWD	Midsize Station Wagon	2.0TS	S8A	4500	245/45 R20	115.8	64.9	64.5	64.7	52.0	650	28.0464	42.2308	33.0403	33.0
XC90 AWD	Standard SUV 4WD	2.0TSH	S8A	5500	275/45 R20	117.5	65.8	65.9	65.8	53.7	1425	50.7847	61.5415	55.1202	55.1
XC90 AWD	Standard SUV 4WD	2.0TSH	S8A	5500	275/40 R21	117.5	65.8	65.9	65.8	53.7	1195	50.7847	61.5415	55.1202	55.1
XC90 AWD	Standard SUV 4WD	2.0TSH	S8A	5500	275/35 R22	117.5	65.8	65.9	65.8	53.7	267	50.7847	61.5415	55.1202	55.1
Total Volume											43728				

**CAFE STATUS**

The current estimate of Volvo's Light Duty Truck CAFE, based on a model year production forecast of [43.728] units, is projected to be **31.0 mpg**. This estimate uses minimum CAFE data requirements

**CAFE REQUIREMENT**

The current estimate of Volvo's Light Duty Truck CAFE Requirement, based on a model year production forecast of [43.728] units and calculated according to 49 CFR 533.5(h), is projected to be **30.1 mpg**.



Volvo Car Corporation  
SAE Net Horsepower - Cars

Attachment I  
Exhibit II  
Table 1

<b>Engine Name</b>	<b>Carline Name</b>	<b>(Hp)</b>
2.0T	S60, S60 Inscription, V60, XC60	240
2.0T	S90	250
2.0TS	S60, V60	302
2.0TS	S90	316
2.0TS	S60 / V60 Polestar	362



Volvo Car Corporation  
SEA Net Horsepower - Trucks

Attachment II  
Exhibit II  
Table 1

Engine Name	Truckline Name	Power (Hp)
2.0T	S60 CC / V60 CC / XC60 AWD	240
2.0T	XC90	250
2.0TS	XC60 AWD	302
2.0TS	XC90 / V90 CC	316
2.0TSH	XC90	313



Volvo Car Corporation

Car Dimensional Data

Attachment I

Exhibit II

Table 2

<b>Vehicle Line</b>	<b>Body Style</b>	<b>Drive Type</b>	<b>Wheelbase (inches)</b>	<b>Interior Volume Index (ft3)</b>	<b>Frontal Area (ft3)</b>
S60	Sedan	FWD	109.3	105.0	24.4
S60 AWD	Sedan	AWD	109.3	105.0	24.4
S60 Inscription	Sedan	FWD	112.5	107.8	24.4
S60 Inscription AWD	Sedan	AWD	112.5	107.8	24.4
S60 Polestar	Sedan	AWD	109.3	105.0	24.4
S90	Sedan	FWD	115.8	111.7	24.6
S90	Sedan	AWD	115.8	111.7	24.6
V60	Station Wagon	FWD	109.3	119.6	24.5
V60 AWD	Station Wagon	AWD	109.3	119.6	24.5
V60 Polestar	Station Wagon	AWD	109.3	119.6	24.5
XC60	Station Wagon	FWD	109.2	132.7	28.1



Volvo Car Corporation  
Truck Dimensional Data

Attachment II  
Exhibit II  
Table 2

Vehicle Line	Drive Type	Wheelbase (inches)	Passenger Carrying Volume (ft3)	Cargo Carrying Volume (ft3)	Frontal Area (ft3)
S60CC	AWD	109.2	93.0	12.0	24.4
V60CC	AWD	109.2	92.1	24.4	25.6
V90CC	AWD	115.8	98.4	30.1	25.5
XC60	AWD	109.2	98.6	30.8	28.1
XC90 5-seater	FWD	117.5	103.8	40.2	29.9
XC90 7-seater	FWD	117.5	103.8	41.8	29.9
XC90 5-seater	AWD	117.5	103.8	40.2	29.9
XC90 7-seater	AWD	117.5	103.8	41.8	29.9



Carline Name	Engine Name	Transmission Class	Tire Size	Wheelbase (in)	Front Track Width (in)	Rear Track Width (in)	Average Track Width (in)	Footprint (ft2)
S60	2.0T	S8F	235/40 R18	109.3	62.0	61.7	61.8	46.9
S60	2.0T	S8F	235/45 R18	109.3	62.0	61.7	61.8	46.9
S60	2.0T	S8F	235/40 R19	109.3	62.0	61.7	61.8	46.9
V60	2.0T	S8F	215/50 R17	109.3	62.4	62.1	62.2	47.2
V60	2.0T	S8F	235/40 R18	109.3	62.0	61.7	61.8	46.9
V60	2.0T	S8F	235/45 R18	109.3	62.0	61.7	61.8	46.9
V60	2.0T	S8F	235/40 R19	109.3	62.0	61.7	61.8	46.9
S60 Inscription	2.0T	S8F	235/45 R18	112.5	62.0	61.7	61.8	48.3
S60 Inscription	2.0T	S8F	235/40 R19	112.5	62.0	61.7	61.8	48.3
XC60 FWD	2.0T	S8F	235/60 R18	109.2	64.4	62.4	63.4	48.1
XC60 FWD	2.0T	S8F	235/55 R19	109.2	64.4	62.4	63.4	48.1
S90 FWD	2.0T	S8F	245/45 R18	115.8	64.0	64.0	64.0	51.5
S90 FWD	2.0T	S8F	255/40 R19	115.8	63.6	63.6	63.6	51.1
S90 FWD	2.0T	S8F	255/35 R20	115.8	63.6	63.6	63.6	51.1
S60 AWD	2.0T	S8A	235/40 R18	109.3	62.0	61.7	61.8	46.9
S60 AWD	2.0T	S8A	235/45 R18	109.3	62.0	61.7	61.8	46.9
S60 AWD	2.0T	S8A	235/40 R19	109.3	62.0	61.7	61.8	46.9
V60 AWD	2.0T	S8A	215/50 R17	109.3	62.4	62.1	62.2	47.2
V60 AWD	2.0T	S8A	235/45 R17	109.3	62.0	61.7	61.8	46.9
V60 AWD	2.0T	S8A	235/40 R18	109.3	62.0	61.7	61.8	46.9
V60 AWD	2.0T	S8A	235/40 R19	109.3	62.0	61.7	61.8	46.9
S60 Inscription AWD	2.0T	S8A	235/45 R18	112.5	62.0	61.7	61.8	48.3
S60 Inscription AWD	2.0T	S8A	235/40 R19	112.5	62.0	61.7	61.8	48.3
S60 AWD	2.0TS	S8A	235/40R19	109.3	62.0	61.7	61.8	46.9
V60 AWD	2.0TS	S8A	235/40R19	109.3	62.0	61.7	61.8	46.9
S60 Polestar	2.0TS	S8A	245/35 R20	109.3	62.0	61.7	61.8	46.9
V60 Polestar	2.0TS	S8A	245/35 R20	109.3	62.0	61.7	61.8	46.9
S90 AWD	2.0TS	S8A	245/45 R18	115.8	64.0	64.0	64.0	51.5
S90 AWD	2.0TS	S8A	255/40 R19	115.8	63.6	63.6	63.6	51.1
S90 AWD	2.0TS	S8A	255/35 R20	115.8	63.6	63.6	63.6	51.1



Truckline Name	Engine Name	Transmission Class	Tire Size	Wheelbase (in)	Front Track Width (in)	Rear Track Width (in)	Average Track Width (in)	Footprint (ft2)
XC90 AWD	2.0T	S8A	235/60 R18	117.5	65.5	65.6	65.6	53.5
XC90 AWD	2.0T	S8A	235/55 R19	117.5	65.5	65.6	65.6	53.5
XC90 AWD	2.0T	S8A	275/45 R20	117.5	65.8	65.9	65.8	53.7
XC90 AWD	2.0T	S8A	275/35 R22	117.5	65.8	65.9	65.8	53.7
XC90 FWD	2.0T	S8F	235/60 R18	117.5	65.5	65.6	65.6	53.5
XC90 FWD	2.0T	S8F	235/55 R19	117.5	65.5	65.6	65.6	53.5
XC90 FWD	2.0T	S8F	275/45 R20	117.5	65.8	65.9	65.8	53.7
XC90 FWD	2.0T	S8F	275/35 R22	117.5	65.8	65.9	65.8	53.7
XC60 AWD	2.0T	S8A	235/60 R18	109.2	64.4	62.4	63.4	48.1
XC60 AWD	2.0T	S8A	255/45 R20	109.2	64.4	62.4	63.4	48.1
V60 CC AWD	2.0T	S8A	235/50 R18	109.2	63.3	61.7	62.5	47.4
V60 CC AWD	2.0T	S8A	235/45 R19	109.2	63.3	61.7	62.5	47.4
S60 CC AWD	2.0T	S8A	235/50 R18	109.2	63.3	61.7	62.5	47.4
S60 CC AWD	2.0T	S8A	235/45 R19	109.2	63.3	61.7	62.5	47.4
XC90 AWD	2.0TS	S8A	235/55 R19	117.5	65.5	65.6	65.6	53.5
XC90 AWD	2.0TS	S8A	275/45 R20	117.5	65.8	65.9	65.8	53.7
XC90 AWD	2.0TS	S8A	275/40 R21	117.5	65.8	65.9	65.8	53.7
XC90 AWD	2.0TS	S8A	275/35 R22	117.5	65.8	65.9	65.8	53.7
XC60 AWD	2.0TS	S8A	235/60 R18	109.2	64.4	62.4	63.4	48.1
XC60 AWD	2.0TS	S8A	235/55 R19	109.2	64.4	62.4	63.4	48.1
XC60 AWD	2.0TS	S8A	255/45 R20	109.2	64.4	62.4	63.4	48.1
V90 CC AWD	2.0TS	S8A	235/50 R19	115.8	65.0	64.6	64.8	52.1
V90 CC AWD	2.0TS	S8A	245/45 R20	115.8	64.9	64.5	64.7	52.0
XC90 AWD	2.0TSH	S8A	275/45 R20	117.5	65.8	65.9	65.8	53.7
XC90 AWD	2.0TSH	S8A	275/40 R21	117.5	65.8	65.9	65.8	53.7
XC90 AWD	2.0TSH	S8A	275/35 R22	117.5	65.8	65.9	65.8	53.7





Carline Name	Engine Name	Engine Displ (l)	EPA Engine Config	# cyl	Engine Aspiration	Calibration	Transmission Class	Over Drive	Axle Ratio	Min N/V	Max N/V	Min ETW	Max ETW	Min TRLHP	Max TRLHP	Min LVW	Max LVW	Projected Sales	MH FE
S60	2.0T	2.0	1	4	T	H26:2	S8F	Yes	2.77	24.4	25.5	3875	3875	10.5	12.2	3881	3881	2955	38.7974
V60	2.0T	2.0	1	4	T	H40:2	S8F	Yes	2.77	24.4	25.5	4000	4000	11.0	13.1	3986	3986	2478	38.7974
S60 Inscription	2.0T	2.0	1	4	T	H40:2	S8F	Yes	2.77	24.4	24.5	4000	4000	10.3	10.6	4005	4005	1830	38.7974
S60 Inscription	2.0T	2.0	1	4	T	H40:4	S8F	Yes	2.77	24.4	24.5	4000	4000	10.3	10.6	4005	4005	1830	38.7974
S90	2.0T	2.0	1	4	T	H10:6	S8F	Yes	3.08	25.9	26.5	4250	4250	11.0	11.8	4200	4200	1977	36.1613
XC60	2.0T	2.0	1	4	T	H40:14	S8F	Yes	3.33	26.6	26.7	4250	4250	13.1	14.3	4253	4253	5843	34.1176
S60 AWD	2.0T	2.0	1	4	T	H40:6	S8A	Yes	3.08	27.2	28.3	4000	4000	11.2	13.3	4032	4032	3331	34.5786
V60 AWD	2.0T	2.0	1	4	T	H40:6	S8A	Yes	3.08	27.2	28.3	4250	4250	12.2	14.4	4164	4164	642	34.5786
S60 Inscription AWD	2.0T	2.0	1	4	T	H40:6	S8A	Yes	3.08	27.2	27.3	4250	4250	11.5	11.8	4145	4145	2188	34.5786
S60 Inscription AWD	2.0T	2.0	1	4	T	H40:10	S8A	Yes	3.08	27.2	28.3	4250	4250	11.5	11.8	4145	4145	2190	34.5786
S90 AWD	2.0TS	2.0	1	4	TS	HA2:6	S8A	Yes	3.20	26.9	27.6	4500	4500	11.6	12.5	4412	4412	5493	33.4927
S60 AWD	2.0TS	2.0	1	4	TS	H49:8	S8A	Yes	3.08	27.2	27.3	4000	4000	11.2	11.7	4121	4121	469	33.2426
V60 AWD	2.0TS	2.0	1	4	TS	H49:8	S8A	Yes	3.08	27.2	27.3	4250	4250	12.2	12.7	4235	4235	237	33.2426
S60 Polestar	2.0TS	2.0	1	4	TS	HA0:2	S8A	Yes	3.33	29.0	29.0	4250	4250	12.8	12.8	4142	4142	72	29.7252
V60 Polestar	2.0TS	2.0	1	4	TS	HA0:2	S8A	Yes	3.33	29.0	29.0	4250	4250	13.6	13.6	4244	4244	120	29.7252
Total Volume																		31655	





Volvo Car Corporation  
Truck Configuration Data

Attachment II  
Exhibit II  
Table 4



Truckline Name	Engine Name	Engine Displ (l)	EPA Engine Config	# cyl	Engine Aspiration	Calibration	Transmission Class	Over Drive	Axle Ratio	Min N/V	Max N/V	Min ETW	Max ETW	Min TRLHP	Max TRLHP	Min LVW	Max LVW	Projected Sales	MH FE
XC90 AWD	2.0T	2.0	1	4	T	H10:4	S8A	Yes	3.33	26.1	26.7	4750	4750	14.8	16.1	4829	4828	756	31.7073
XC90 FWD	2.0T	2.0	1	4	T	H10:2	S8F	Yes	3.33	26.1	26.7	4750	4750	13.9	15.1	4769	4769	1115	32.9334
XC60 AWD	2.0T	2.0	1	4	T	H40:16	S8A	Yes	3.33	26.6	26.7	4500	4500	14.2	15.8	4386	4386	6614	30.5171
V60CC AWD	2.0T	2.0	1	4	T	H40:12	S8A	Yes	3.08	26.2	26.3	4250	4250	12.7	15.5	4228	4228	2440	33.1906
S60 CC AWD	2.0T	2.0	1	4	T	H40:12	S8A	Yes	3.08	26.2	26.3	4000	4000	11.9	14.4	4147	4147	414	33.1906
XC90 AWD	2.0TS	2.0	1	4	TS	HA2:2	S8A	Yes	3.33	26.1	26.7	5000	5000	15.7	17.1	4969	4969	21577	29.3778
XC60 AWD	2.0TS	2.0	1	4	TS	H49:4	S8A	Yes	3.33	26.6	26.7	4500	4500	14.2	16.3	4491	4491	6526	29.6109
V90 CC AWD	2.0TS	2.0	1	4	TS	HA2:10	S8A	Yes	3.33	27.0	27.6	4500	4500	12.7	13.4	4538	4538	1399	33.0403
XC90 AWD	2.0TSH	2.0	1	4	TS	HBC:2	S8A	Yes	3.20	25.0	25.6	5500	5500	14.5	16.4	5393	5393	2887	55.1202
Total Volume																		43728	





<b>Code</b>	<b>Definition</b>
EPA Engine Config Code	
1	In-line
Engine Aspiration	
T	Turbocharged
N	Naturally aspirated
TS	Turbocharged & Supercharged
TSH	Turbocharged & Supercharged, PHEV
Transmission Class	
Pos 1	S=Semi Automatic, M=Manual
Pos 2	Number of forward gears
Pos 3	F=Front Wheel Drive, A=All Wheel Drive



Volvo Car Corporation  
Light Truck Vehicle Information

Truckline Name	4-Wheel Drive	Truck Criteria						3-Row Seating
		not<28 deg	not<14 deg	not<20 deg	not<20 cm	not<18 cm		
		Approach Angle	Breakover Angle	Departure Angle	Running Clearance	Front Axle Clearance	Rear Axle Clearance	
S60 CC AWD	Yes	19.4	20.7	25.7	20.1	20.1	23.1	No
V60CC AWD	Yes	19.4	20.7	25.7	20.1	20.1	23.1	No
V90 CC AWD	Yes	18.9	17.7	20.7	20.1	21.0	25.2	No
XC60 AWD	Yes	20.0	22.1	26.9	23.0	23.0	26.0	No
XC90 FWD	No	23.8	21.3	23.3	23.8	23.7	24.3	Yes
XC90 AWD	Yes	23.8	21.3	23.3	23.8	23.7	24.3	Yes

All values in the above table are determined at EPA Curb Weight