



Technical Journal

TITLE:

ECM-P04F000, Evap System, High Pressure Purge Line

REF NO: TJ 34857.4.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2019-12-31	STATUS DATE: 2020-03-16
FUNC GROUP: 2340	FUNC DESC: Fuel tank, fuel lines, evaporator system	Page 1 of 5	

“Right first time in Time”

Attachment

File Name	File Size
TJ 34857.jpg	0.0325 MB
TJ 34857_2.JPG	0.0389 MB

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	10	B4204T23					2019-2020	70	0000448-0050171	201835-202010
224	25	B4204T26					2019-2020	70	0000448-0050171	201846-202010
224	A2	B4204T27					2019-2020	70	0000448-0050171	201835-202010
224	BR	B1FPHEV					2019-2020	70	0000448-0050171	201850-202010
225	10	B4204T23					2019-2020	21	0000315-0370409	201817-202010
225	10	B4204T23					2019-2020	22	0013852-0371761	201838-202010
225	25	B4204T26					2019-2020	21	0000315-0370409	201835-202010
225	25	B4204T26					2019-2020	22	0013852-0371761	201838-202010
225	A2	B4204T27					2019-2020	21	0000315-0370409	201817-202010
225	A2	B4204T27					2019-2020	22	0013852-0371761	201838-202010
225	A3	B4204T29					2019-2020	21	0000315-0370409	201817-202010
225	A3	B4204T29					2019-2020	22	0013852-0371761	201838-202010
225	BF	B1CPHEV					2019-2020	21	0000315-0370409	201850-202010
225	BF	B1CPHEV					2019-2020	22	0013852-0371761	201850-202010
225	BG	B1DPHEV					2019-2020	21	0000315-0370409	201850-202010
225	BG	B1DPHEV					2019-2020	22	0013852-0371761	201850-202010



Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
225	BM	B1EPHEV					2019-2020	21	0000315-0370409	201850-202010
225	BM	B1EPHEV					2019-2020	22	0013852-0371761	201850-202010
225	BR	B1FPHEV					2019-2020	21	0000315-0370409	201850-202010
225	BR	B1FPHEV					2019-2020	22	0013852-0371761	201850-202010
227	10	B4204T23					2019-2020	21	0000079-0040906	201846-202010
235	10	B4204T23					2018-2020	21	0035046-0134375	201717-202010
235	25	B4204T26					2018-2020	21	0051346-0134375	201746-202010
235	A2	B4204T27					2018-2020	21	0035046-0134375	201717-202010
235	A3	B4204T29					2018-2020	21	0051346-0134375	201746-202010
235	AK	B4204T31					2018-2020	21	0051346-0134375	201746-202010
235	AL	B4204T44					2018-2020	21	0035046-0134375	201717-202010
235	BA	B1APHEV					2018-2018	21	0035046-0084075	201717-202010
235	BM	B1EPHEV					2019-2020	21	0084075-0134375	201817-202010
235	BR	B1FPHEV					2019-2020	21	0035046-0134375	201817-202010
236	08	B4204T20					2018-2020	21	0035046-0109482	201717-202010
236	10	B4204T23					2018-2020	21	0013020-0109482	201717-202010
236	25	B4204T26					2018-2020	21	0051346-0109482	201746-202010
236	A2	B4204T27					2018-2020	21	0013020-0109482	201717-202010
236	A3	B4204T29					2018-2020	21	0051346-0109482	201746-202010
238	10	B4204T23					2018-2020	35	0000161-0164440	201717-202010
238	98	B4204T23X					2018-2018	35	0000161-0078016	201717-202010
238	99	B4204T27X					2018-2018	35	0000161-0078016	201717-202010
238	A2	B4204T27					2018-2020	35	0000161-0164440	201746-202010
238	AL	B4204T44					2018-2020	35	0000161-0164440	201717-202010
238	BA	B1APHEV					2018-2020	35	0000161-0164440	201816-202010
238	BC	B1BPHEV					2018-2018	35	0000161-0078016	201726-202010
238	BM	B1EPHEV					2019-2020	35	0078017-0164440	201846-202010
238	BR	B1FPHEV					2018-2020	35	0000161-0164440	201746-202010
246	08	B4204T20					2018-2020	21	0000389-0520438	201717-202010
246	08	B4204T20					2019-2020	36	0176078-0523129	201817-202010
246	10	B4204T23					2018-2020	21	0000389-0520438	201717-202010
246	10	B4204T23					2019-2020	36	0176078-0523129	201817-202010
246	25	B4204T26					2018-2020	21	0042850-0520438	201746-202010
246	25	B4204T26					2018-2020	36	0024576-0523129	201746-202010
246	A2	B4204T27					2018-2020	21	0000389-0520438	201717-202010
246	A2	B4204T27					2019-2020	36	0176078-0523129	201817-202010
246	A3	B4204T29					2018-2020	21	0042850-0520438	201746-202010
246	A3	B4204T29					2018-2020	36	0024576-0523129	201746-202010
246	AK	B4204T31					2019-2020	36	0176078-0523129	201846-202010
246	AL	B4204T44					2018-2020	21	0042850-0520438	201746-202010
246	AL	B4204T44					2018-2020	36	0024576-0523129	201746-202010



Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
246	BA	B1APHEV					2018-2020	21	0000389-0520438	201717-202010
246	BA	B1APHEV					2019-2020	36	0176078-0523129	201817-202010
246	BM	B1EPHEV					2019-2020	21	0176061-0520438	201817-202010
246	BM	B1EPHEV					2019-2020	36	0176078-0523129	201817-202010
246	BR	B1FPHEV					2018-2020	21	0000389-0520438	201717-202010
246	BR	B1FPHEV					2019-2020	36	0176078-0523129	201817-202010
256	08	B4204T20					2018-2020	21	0190072-0583304	201717-202010
256	10	B4204T23					2018-2020	21	0190072-0583304	201717-202010
256	25	B4204T26					2018-2020	21	0344889-0583304	201746-202010
256	A2	B4204T27					2018-2020	21	0190072-0583304	201717-202010
256	A3	B4204T29					2018-2020	21	0344889-0583304	201746-202010
256	BA	B1APHEV					2018-2020	21	0190072-0583304	201717-202010
256	BM	B1EPHEV					2019-2020	21	0415651-0583304	201817-202010
256	BR	B1FPHEV					2018-2020	21	0190072-0583304	201717-202010

CSC Customer Symptom Codes

Code	Description
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

VST Operation Number

VST Operation Number	Description
36001-2	Diagnostic trouble codes read / reset / known Diagnostic trouble codes with VIDA
98731-2	Evap valve replace acc, to TJ34857

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
ECM	P04F000	Intermittent

Rows beginning with * are modified

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

Text

DESCRIPTION:

*Attachment added and journal updated under vehicle type, service and description.

If check engine light is on and ECM-P04F000 is set, please follow advise under “service”.

**SERVICE:**

Replace only evaporator pipe in position 27, see attachment TJ 34857, according to VIDA.
Check VIDA for the latest part number of the evaporator pipe.

* Due to mixed material on the market, check the stamp on the Evaporator valve on the Evaporator pipe, see attachment TJ 34857_2.

Read it like this: Day, Month, Year. Stamps/dates before 16 January 2020 is NOT okay.

Warranty claim info:

To get warranty claim accepted for a job described in this TJ, please use following data:
VST OP Number:98731-2 & 36001-2

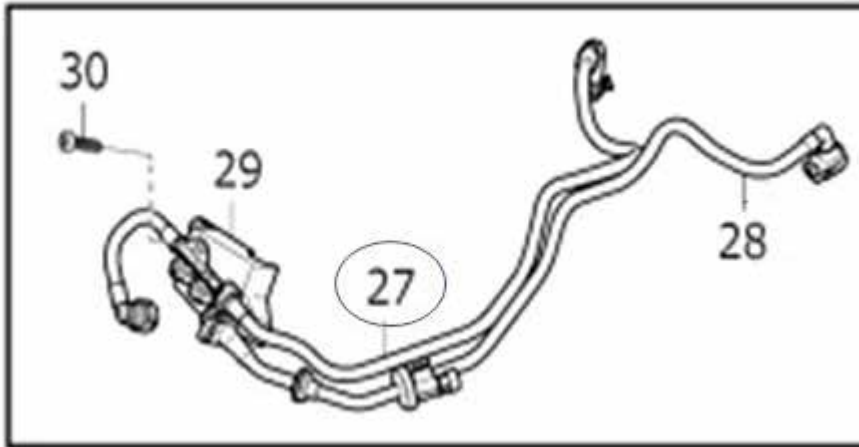
VEHICLE REPORT:

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 2340.

To view TJ attachments continue to next page. This TJ has two attachments.



TJ 34857



TJ 34857

