

## 技術通報

**Product:** VOLVO Software  
**Part No.:** VOLVO Software  
**Version:** 2018.07  
**Description:** Version update notes

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### Version upgrade to 2018.07

1. Model V40 (13-), year 2015, ECM system(B4164T / B4164T3 / B4164T4), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor, Adaption of camshafts functions
2. Model V40 (13-), year 2015, ECM system(B4204T11), Adaptation, supplement Resetting adaptations and wear counter for supercharger / Resetting adaptations for fuel/air mix (fuel trim), Resetting adaptations for rear heated oxygen sensor regulation, Resetting adaptations for camshaft regulation, intake, Resetting adaptations for camshaft regulation, exhaust, Resetting adaptations for the fuel pump, low pressure side, Resetting adaptations for cylinder balancing, Resetting adaptations for the throttle, Entering the engine oil level after service functions
3. Model V40 (13-), year 2015, ECM system(B5204T8 / B5204T9), Adaptation, supplement Resetting the adaptation values functions
4. Model V40 (13-), year 2015, ECM system(D4162T), Adaptation, supplement Resetting counter for oil quality, Resetting counter for soot amount in diesel particulate filter, Resetting adaptations for the EGR valve, Resetting adaptations for the throttle, Resetting adaptations for turbocharger control, Resetting adaptations for air flow measurement, Resetting adaptations for the fuel system (high pressure side) functions
5. Model V40 (13-), year 2015, ECM system(D4204T14), Adaptation, supplement Combustion of soot in the particle filter, Resetting adaptations for fuel flow regulation valve, Resetting adaptations for swirl damper, Resetting adaptations for turbocharger control, Resetting adaptations for the EGR valve, Resetting adaptations for the diesel particle filter, Resetting adaptations for the particle filter\'s differential pressure sensor, Resetting adaptations for front heated oxygen sensor, Resetting adaptations for rear heated oxygen sensor, Resetting adaptations for the injectors, Entering the engine oil level after service functions
6. Model V40 (13-), year 2015, ECM system(D5204T6), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module,

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- Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
7. Model V40 (13-), year 2014, ECM system(B4164T / B4164T3 / B4164T4), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor, Adaption of camshafts functions
  8. Model V40 (13-), year 2014, ECM system(B5204T8 / B5204T9 / B5254T12 / B5254T14), Adaptation, supplement Resetting the adaptation values functions
  9. Model V40 (13-), year 2014, ECM system(D4162T), Adaptation, supplement Resetting counter for oil quality, Resetting counter for soot amount in diesel particulate filter, Resetting adaptations for the EGR valve, Resetting adaptations for the throttle, Resetting adaptations for turbocharger control, Resetting adaptations for air flow measurement, Resetting adaptations for the fuel system (high pressure side) functions
  10. Model V40 (13-), year 2014, ECM system(D5204T4 / D5204T6), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
  11. Model V40 (13-), year 2013, ECM system(B4164T / B4164T3), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor, Adaption of camshafts functions
  12. Model V40 (13-), year 2013, ECM system(B5204T8 / B5204T9 / B5254T12 / B5254T14), Adaptation, supplement Resetting the adaptation values functions
  13. Model V40 (13-), year 2013, ECM system(D4162T), Adaptation, supplement Resetting counter for oil quality, Resetting counter for soot amount in diesel particulate filter, Resetting adaptations for the EGR valve, Resetting adaptations for the throttle, Resetting adaptations for turbocharger control, Resetting adaptations for air flow measurement, Resetting adaptations for the fuel system (high pressure side) functions
  14. Model V40 (13-), year 2013, ECM system(D5204T4 / D5204T6), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle

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- module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
15. Model V40 (13-), 2013~2015, Automatic read Model Year and Whole System Search function, improve user interface
  16. Model V60, year 2015, ECM system(B4164T / B4164T2 / B4164T3), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor, Adaption of camshafts functions
  17. Model V60, year 2015, ECM system(B4204T11 / B4204T15 / B4204T9), Adaptation, supplement Resetting adaptations and wear counter for supercharger / Resetting adaptations for fuel/air mix (fuel trim), Resetting adaptations for rear heated oxygen sensor regulation, Resetting adaptations for camshaft regulation, intake, Resetting adaptations for camshaft regulation, exhaust, Resetting adaptations for the fuel pump, low pressure side, Resetting adaptations for cylinder balancing, Resetting adaptations for the throttle, Entering the engine oil level after service functions
  18. Model V60, year 2015, ECM system(B5204T9), Adaptation, supplement Resetting the fuel adaption values, Resetting the flywheel adaptations, Resetting the camshaft adaption values functions
  19. Model V60, year 2015, ECM system(B6304T3 / B6304T4 / B6304T5), Adaptation, supplement Resetting the adaptation values functions
  20. Model V60, year 2015, ECM system(D4162T), Adaptation, supplement Resetting counter for oil quality, Resetting counter for soot amount in diesel particulate filter, Resetting adaptations for the EGR valve, Resetting adaptations for the throttle, Resetting adaptations for turbocharger control, Resetting adaptations for air flow measurement, Resetting adaptations for the fuel system (high pressure side) functions
  21. Model V60, year 2015, ECM system(D4204T5), Adaptation, supplement Combustion of soot in the particle filter, Resetting adaptations for fuel flow regulation valve, Resetting adaptations for swirl damper, Resetting adaptations for turbocharger control, Resetting adaptations for the EGR valve, Resetting adaptations for the diesel particle filter, Resetting adaptations for the particle filter"s differential pressure sensor, Resetting adaptations for front heated oxygen

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- sensor, Resetting adaptations for rear heated oxygen sensor, Resetting adaptations for the injectors, Entering the engine oil level after service functions
22. Model V60, year 2015, ECM system(D5204T3 / D5204T7 / D5244T11 / D5244T12 / D5244T15 / D5244T17 / D5244T23), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
23. Model V60, year 2015, ECM system(D82PHEV), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
24. Model V60, year 2014, ECM system(B4164T / B4164T2 / B4164T3), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor, Adaption of camshafts functions
25. Model V60, year 2014, ECM system(B4204T11 / B4204T15 / B4204T9), Adaptation, supplement Resetting adaptations and wear counter for supercharger / Resetting adaptations for fuel/air mix (fuel trim), Resetting adaptations for rear heated oxygen sensor regulation, Resetting adaptations for camshaft regulation, intake, Resetting adaptations for camshaft regulation, exhaust, Resetting adaptations for the fuel pump, low pressure side, Resetting adaptations for cylinder balancing, Resetting adaptations for the throttle, Entering the engine oil level after service functions
26. Model V60, year 2014, ECM system(B4204T7), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor functions
27. Model V60, year 2014, ECM system(B5204T8 / B5204T9), Adaptation, supplement Resetting the fuel adaption values, Resetting the flywheel adaptions, Resetting the camshaft adaption values functions
28. Model V60, year 2014, ECM system(B6304T4), Adaptation, supplement Resetting the adaptation values functions

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29. Model V60, year 2014, ECM system(D4162T), Adaptation, supplement Resetting counter for oil quality, Resetting counter for soot amount in diesel particulate filter, Resetting adaptations for the EGR valve, Resetting adaptations for the throttle, Resetting adaptations for turbocharger control, Resetting adaptations for air flow measurement, Resetting adaptations for the fuel system (high pressure side) functions
30. Model V60, year 2014, ECM system(D4204T5), Adaptation, supplement Combustion of soot in the particle filter, Resetting adaptations for fuel flow regulation valve, Resetting adaptations for swirl damper, Resetting adaptations for turbocharger control, Resetting adaptations for the EGR valve, Resetting adaptations for the diesel particle filter, Resetting adaptations for the particle filter"s differential pressure sensor, Resetting adaptations for front heated oxygen sensor, Resetting adaptations for rear heated oxygen sensor, Resetting adaptations for the injectors, Entering the engine oil level after service functions
31. Model V60, year 2014, ECM system(D5204T3 / D5204T7 / D5244T11 / D5244T12 / D5244T15 / D5244T17), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
32. Model V60, year 2014, ECM system(D82PHEV), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
33. Model V60, year 2013, ECM system(B4164T / B4164T2 / B4164T3), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor, Adaption of camshafts functions
34. Model V60, year 2013, ECM system(B4204T7), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor functions
35. Model V60, year 2013, ECM system(B6304T4), Adaptation, supplement Resetting the adaptation values functions

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36. Model V60, year 2013, ECM system(D4162T), Adaptation, supplement Resetting counter for oil quality, Resetting counter for soot amount in diesel particulate filter, Resetting adaptations for the EGR valve, Resetting adaptations for the throttle, Resetting adaptations for turbocharger control, Resetting adaptations for air flow measurement, Resetting adaptations for the fuel system (high pressure side) functions
37. Model V60, year 2013, ECM system(D5204T3 / D5204T7 / D5244T11 / D5244T15 / D5244T17), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
38. Model V60, year 2013, ECM system(D82PHEV), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
39. Model V60, year 2012, ECM system(B4164T / B4164T2 / B4164T3), Adaptation, supplement Resetting the adaptation values, Adaption of oil level sensor, Adaption of camshafts functions
40. Model V60, year 2012, ECM system(B4204T7), Adaptation, supplement Resetting the adaptation values, Adaption of oil level sensor functions
41. Model V60, year 2012, ECM system(B6304T4), Adaptation, supplement Resetting the adaptation values functions
42. Model V60, year 2012, ECM system(D4162T), Adaptation, supplement Resetting counter for oil quality, Resetting counter for soot amount in diesel particulate filter, Resetting adaptations for the EGR valve, Resetting adaptations for turbocharger control, Resetting adaptations for air flow measurement, Resetting adaptations for the fuel system (high pressure side) functions
43. Model V60, year 2012, ECM system(D5204T3 / D5244T11 / D5244T15), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions

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44. Model V60, year 2011, ECM system(B4164T / B4164T3), Adaptation, supplement Resetting the adaptation values, Adaption of oil level sensor, Adaption of camshafts functions
45. Model V60, year 2011, ECM system(B4204T6 / B4204T7), Adaptation, supplement Resetting the adaptation values, Adaption of oil level sensor functions
46. Model V60, year 2011, ECM system(B6304T4), Adaptation, supplement Resetting the adaptation values functions
47. Model V60, year 2011, ECM system(D4162T), Adaptation, supplement Resetting counter for oil quality, Resetting counter for soot amount in diesel particulate filter, Resetting adaptations for the EGR valve, Resetting adaptations for turbocharger control, Resetting adaptations for air flow measurement, Resetting adaptations for the fuel system (high pressure side) functions
48. Model V60, year 2011, ECM system(D5204T2 / D5244T10), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
49. Model V60, 2011~2015, Automatic read Model Year and Whole System Search function, improve user interface
50. Model XC60, year 2015, ECM system(B4204T11 / B4204T15 / B4204T9), Adaptation, supplement Resetting adaptations and wear counter for supercharger / Resetting adaptations for fuel/air mix (fuel trim), Resetting adaptations for rear heated oxygen sensor regulation, Resetting adaptations for camshaft regulation, intake, Resetting adaptations for camshaft regulation, exhaust, Resetting adaptations for the fuel pump, low pressure side, Resetting adaptations for cylinder balancing, Resetting adaptations for the throttle, Entering the engine oil level after service functions
51. Model XC60, year 2015, ECM system(B5254T12 / B5254T14), Adaptation, supplement Resetting the fuel adaption values, Resetting the flywheel adptions, Resetting the camshaft adaption values functions
52. Model XC60, year 2015, ECM system(B6304T4), Adaptation, supplement Resetting the adaptation values functions

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53. Model XC60, year 2015, ECM system(D4204T5), Adaptation, supplement Combustion of soot in the particle filter, Resetting adaptations for fuel flow regulation valve, Resetting adaptations for swirl damper, Resetting adaptations for turbocharger control, Resetting adaptations for the EGR valve, Resetting adaptations for the diesel particle filter, Resetting adaptations for the particle filter\'s differential pressure sensor, Resetting adaptations for front heated oxygen sensor, Resetting adaptations for rear heated oxygen sensor, Resetting adaptations for the injectors, Entering the engine oil level after service functions
54. Model XC60, year 2015, ECM system (D5204T3 / D5204T7 / D5244T11 / D5244T12 / D5244T15 / D5244T17 / D5244T23), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
55. Model XC60, year 2014, ECM system (B4204T11 / B4204T15 / B4204T9), Adaptation, supplement Resetting adaptations and wear counter for supercharger / Resetting adaptations for fuel/air mix (fuel trim), Resetting adaptations for rear heated oxygen sensor regulation, Resetting adaptations for camshaft regulation, intake, Resetting adaptations for camshaft regulation, exhaust, Resetting adaptations for the fuel pump, low pressure side, Resetting adaptations for cylinder balancing, Resetting adaptations for the throttle, Entering the engine oil level after service functions
56. Model XC60, year 2014, ECM system (B4204T7), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor functions
57. Model XC60, year 2014, ECM system (B6304T4 / B6324S5), Adaptation, supplement Resetting the adaptation values functions
58. Model XC60, year 2014, ECM system (D4204T5), Adaptation, supplement Combustion of soot in the particle filter, Resetting adaptations for fuel flow regulation valve, Resetting adaptations for swirl damper, Resetting adaptations for turbocharger control, Resetting adaptations for the EGR valve, Resetting adaptations for the diesel particle filter, Resetting adaptations for the particle filter\'s differential pressure sensor, Resetting adaptations for



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- front heated oxygen sensor, Resetting adaptations for rear heated oxygen sensor, Resetting adaptations for the injectors, Entering the engine oil level after service functions
59. Model XC60, year 2014, ECM system (D5204T3 / D5204T7 / D5244T11 / D5244T12 / D5244T15 / D5244T17), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
60. Model XC60, year 2013, ECM system (B4204T7), Adaptation, supplement Adaptation of the throttle unit, Resetting the adaptation values, Adaption of oil level sensor functions
61. Model XC60, year 2013, ECM system (B6304T4 / B6324S5), Adaptation, supplement Resetting the adaptation values functions
62. Model XC60, year 2013, ECM system (D5204T3 / D5204T7 / D5244T11 / D5244T15 / D5244T17), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of throttle module, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
63. Model XC60, year 2012, ECM system (B4204T7), Adaptation, supplement Resetting the adaptation values, Adaption of oil level sensor functions
64. Model XC60, year 2012, ECM system (B6304T4 / B6324S5), Adaptation, supplement Resetting the adaptation values functions
65. Model XC60, year 2012, ECM system (D5204T3 / D5244T11 / D5244T15 / D5244T17), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
66. Model XC60, year 2011, ECM system (B4204T6 / B4204T7), Adaptation, supplement Resetting the adaptation values, Adaption of oil level sensor functions
67. Model XC60, year 2011, ECM system (B6304T4 / B6324S5), Adaptation, supplement Resetting the adaptation values functions

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68. Model XC60, year 2011, ECM system (D5204T2 / D5244T10 / D5244T16), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
69. Model XC60, year 2010, ECM system (B4204T6), Adaptation, supplement Resetting the adaptation values, Adaption of oil level sensor functions
70. Model XC60, year 2010, ECM system (B6304T2 / B6324S), Adaptation, supplement Resetting the adaptation values functions
71. Model XC60, year 2010, ECM system (D5244T10 / D5244T14 / D5244T16), Adaptation, supplement Combustion of soot particles, Resetting the counter for the particle filter, Adaptation of the exhaust gas recirculation (EGR) valve, Adjusting calculated oil level / oil quality, Adaptation of differential pressure sensor particle filter functions
72. Model XC60, year 2009, ECM system (B6304T2), Adaptation, supplement Resetting the adaptation values functions
73. Model XC60, year 2009, ECM system (D5244T4 / D5244T5), Adaptation, supplement Resetting the counter for the particle filter, Adaptation of differential pressure sensor particle filter, Adaptation of throttle module, Adaptation of swivel channel throttle, Adaptation of mass airflow sensor, Adaptation of turbo control motor, Adaptation of fuel pressure control valve, Adaptation of mass airflow sensor, Combustion of soot particles, Adjusting calculated oil level, Adaptation of the exhaust gas recirculation (EGR) valve functions
74. Model XC60, 2009~2015, Automatic read Model Year and Whole System Search function, improve user interface
75. Model XC60, year 2015, ECM(B4204T11 / B4204T15 / B4204T9 / B5254T12 / B5254T14 / B6304T4 / D4204T5 / D5204T3 / D5204T7 / D5244T11 / D5244T12 / D5244T15 / D5244T17 / D5244T23) / TCM (TF-80SC, TF-80SC AWD, TF-80SD AWD, TG-81SC) / DEM / BCM / SAS / PBM / PSCM / SUM / SRS / FSM / DDM / PDM / PSM / CPM / POT / CVM / TRM / CCM / DIM / CEM / PAM / KVM / PAC / ICM / AUD / IAM / TVM / PHM / DABM / SODL / SODR systems, increase Data Stream, short test functions
76. Model S60, (-09), year 2008, ECM system (B5244S / B5244S2), improve Data Stream