

## 技術通報

Product: BMW Diag E Series Software

Part No.: BMW Diag E Series Software

**Version:** 2016.12

**Description:** Version update notes

Date:2016/12/21From:AUTOLAND SCIENTECH TaiwanPage:1/7

#### Version upgrade to 2016.12

- Model E60/E61, DME system, after Year 2007, N62 Engine, increase sub version ME9 N62, functions include Read / Clear Fault Code, Data Stream, Activation, Clear Adaptation, Idle speed control, Learning Valvetronic limit position, Minimum-stroke adjustment, Remove Valvetronic servomotor
- Model E60/E61, DME system, N43 Engine (MS80), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 3. Model E60/E61, DME system, N43 Engine (MS80), increase Bleeding coolant system function
- 4. Model E60/E61, DME system, N43 Engine (MS81), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 5. Model E60/E61, DME system, N43 Engine (MS81), increase Bleeding coolant system function
- Model E60/E61, DME system, N52 Engine (MS70), increase Bleeding coolant system function
- 7. Model E60/E61, DME system, N52K Engine (MS80), increase VANOS test, Bleeding coolant system function
- Model E60/E61, DME system, N53 Engine (MS80), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 9. Model E60/E61, DME system, N53 Engine (MS80), increase Bleeding coolant system function
- 10. Model E60/E61, DME system, N53 Engine (MS81), increase Regeneration, nitrogen oxide



### 技術通報

Product: BMW Diag E Series Software

Part No.: BMW Diag E Series Software

**Version:** 2016.12

**Description:** Version update notes

Date:2016/12/21From:AUTOLAND SCIENTECH TaiwanPage:2/7

catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor

- 11. Model E60/E61, DME system, N53 Engine (MS81), increase Bleeding coolant system function
- 12. Model E60/E61, DME system, N54 Engine (MS80), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 13. Model E60/E61, DME system, N54 Engine (MS80), increase Bleeding coolant system function
- 14. Model E60/E61, DME system, N54 Engine (MS81), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 15. Model E60/E61, DME system, N54 Engine (MS81), increase Bleeding coolant system function
- 16. Model E63/E64, DME system, after Year 2007, N62 Engine, increase sub version ME9 N62, functions include Read / Clear Fault Code, Data Stream, Activation, Clear Adaptation, Idle speed control, Learning Valvetronic limit position, Minimum-stroke adjustment, Remove Valvetronic servomotor
- 17. Model E63/E64, DME system, N52 Engine (MS70), increase Bleeding coolant system function
- 18. Model E63/E64, DME system, N52K Engine (MS80), increase VANOS test, Bleeding coolant system function
- 19. Model E63/E64, DME system, N53 Engine (MS80), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor



### 技術通報

Product: BMW Diag E Series Software

Part No.: BMW Diag E Series Software

**Version:** 2016.12

**Description:** Version update notes

Date:	2016/12/21	From:	AUTOLAND SCIENTECH Taiwan	Page:	3/7	
-------	------------	-------	---------------------------	-------	-----	--

- 20. Model E63/E64, DME system, N53 Engine (MS80), increase Bleeding coolant system function
- 21. Model E63/E64, DME system, N53 Engine (MS81), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 22. Model E63/E64, DME system, N53 Engine (MS81), increase Bleeding coolant system function
- 23. Model E65/E66/E68, DME system, N52 Engine (MS70), increase Bleeding coolant system function
- 24. Model E81/E82/E87/E88, DME system, N43 Engine (MS80), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 25. Model E81/E82/E87/E88, DME system, N43 Engine (MS80), increase Bleeding coolant system function
- 26. Model E81/E82/E87/E88, DME system, N43 Engine (MS81), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 27. Model E81/E82/E87/E88, DME system, N43 Engine (MS81), increase Bleeding coolant system function
- 28. Model E81/E82/E87/E88, DME system, N51 Engine (MS80), increase VANOS test, Bleeding coolant system function
- 29. Model E81/E82/E87/E88, DME system, N52 Engine (MS70), increase Bleeding coolant system function
- 30. Model E81/E82/E87/E88, DME system, N52K Engine (MS80), increase VANOS test, Bleeding coolant system function
- 31. Model E81/E82/E87/E88, DME system, N54 Engine (MS80), increase Regeneration,



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Product: BMW Diag E Series Software

Part No.: BMW Diag E Series Software

**Version:** 2016.12

**Description:** Version update notes

Date:	2016/12/21	From:	AUTOLAND SCIENTECH Taiwan	Page:	4/7
-------	------------	-------	---------------------------	-------	-----

nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor

- 32. Model E81/E82/E87/E88, DME system, N54 Engine (MS80), increase Bleeding coolant system function
- 33. Model E81/E82/E87/E88, DME system, N54 Engine (MS81), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 34. Model E81/E82/E87/E88, DME system, N54 Engine (MS81), increase Bleeding coolant system function
- 35. Model E90/E92/E93, M3 Model, DSC system, increase Calibration of DSC sensor, DSC unit calibration functions
- 36. Model E90/E91/E92/E93, DME system, N43 Engine (MS80), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 37. Model E90/E91/E92/E93, DME system, N43 Engine (MS80), increase Bleeding coolant system function
- 38. Model E90/E91/E92/E93, DME system, N43 Engine (MS81), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 39. Model E90/E91/E92/E93, DME system, N43 Engine (MS81), increase Bleeding coolant system function
- Model E90/E91/E92/E93, DME system, N51 Engine (MS80), increase VANOS test, Bleeding coolant system function
- 41. Model E90/E91/E92/E93, DME system, N52 Engine (MS70), increase Bleeding coolant system function



### 技術通報

Product: BMW Diag E Series Software

Part No.: BMW Diag E Series Software

**Version:** 2016.12

**Description:** Version update notes

Date:	2016/12/21	From:	AUTOLAND SCIENTECH Taiwan	Page:	5/7	
-------	------------	-------	---------------------------	-------	-----	--

- 42. Model E90/E91/E92/E93, DME system, N52K Engine (MS80), increase VANOS test, Bleeding coolant system function
- 43. Model E90/E91/E92/E93, DME system, N52K Engine (MS80), supplement Fault Code description
- 44. Model E90/E91/E92/E93, DME system, N53 Engine (MS80), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 45. Model E90/E91/E92/E93, DME system, N53 Engine (MS80), increase Bleeding coolant system function
- 46. Model E90/E91/E92/E93, DME system, N53 Engine (MS81), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 47. Model E90/E91/E92/E93, DME system, N53 Engine (MS81), increase Bleeding coolant system function
- 48. Model E90/E91/E92/E93, DME system, N54 Engine (MS80), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 49. Model E90/E91/E92/E93, DME system, N54 Engine (MS80), increase Bleeding coolant system function
- 50. Model E90/E91/E92/E93, DME system, N54 Engine (MS81), increase Regeneration, nitrogen oxide catalytic converter, Replacement, nitrogen oxide catalytic converter functions, functions include Desulphurise DeNOx catalytic converter, Replacing DeNOx catalytic converter, Replacing nitrogen oxide sensor
- 51. Model E90/E91/E92/E93, DME system, N54 Engine (MS81), increase Bleeding coolant system function
- 52. Model X5-E70, DME system, N52K Engine (MS80), increase VANOS test, Bleeding coolant



### 技術通報

Product: BMW Diag E Series Software

Part No.: BMW Diag E Series Software

**Version:** 2016.12

**Description:** Version update notes

Date:2016/12/21From:AUTOLAND SCIENTECH TaiwanPage:6/7

system function

- 53. Model X5-E70, DME system, N55 Engine (MEVD17.2), increase Bleeding coolant system function
- 54. Model X5-E70, DME system, N55 Engine (MEVD17.2.6), increase Bleeding coolant system function
- 55. Model X5-E70, DME system, S63 Engine (MS85), increase Bleeding coolant system function
- 56. Model X6-E71/E72, DME system, N54 Engine (MS80), increase Bleeding coolant system function
- 57. Model X6-E71/E72, DME system, N54 Engine (MS81), increase Bleeding coolant system function
- 58. Model X6-E71/E72, DME system, N55 Engine (MEVD17.2), increase Bleeding coolant system function
- 59. Model X6-E71/E72, DME system, N55 Engine (MEVD17.2.6), increase Bleeding coolant system function
- 60. Model X6-E71/E72, DME system, N63 Engine (MS85), increase Bleeding coolant system function
- 61. Model X6-E71/E72, DME system, S63 Engine (MS85), increase Bleeding coolant system function
- 62. Model X1-E84, DME system, N52 Engine (MS70), increase Bleeding coolant system function
- 63. Model X1-E84, DME system, N55 Engine (MEVD17.2), increase Bleeding coolant system function
- 64. Model X1-E84, DME system, N55 Engine (MEVD17.2.6), increase Bleeding coolant system function
- 65. Model Z4-E89, DME system, N52 Engine (MS70), increase Bleeding coolant system function
- 66. Model Z4-E89, DME system, N54 Engine (MS80), increase Bleeding coolant system function
- 67. Model Z4-E89, DME system, N54 Engine (MS81), increase Bleeding coolant system function
- 68. Model X3-E83, after Year 2007, DME system, N52K Engine (MS80), increase VANOS test function
- 69. Model X3-E83, increase Set transport mode function



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Product: BMW Diag E Series Software

Part No.: BMW Diag E Series Software

**Version:** 2016.12

**Description:** Version update notes

Date:	2016/12/21	From:	AUTOLAND SCIENTECH Taiwan	Page:	7/7	
-------	------------	-------	---------------------------	-------	-----	--

- 70. Model X5-E53, EHC system, EHC single axle system, increase Transport mode inquiry, Delete transport mode functions
- 71. Model X5-E53, increase Set transport mode function
- 72. Model X5-E53, ABS system (DSC 5.7), Calibration of DSC sensor / DSC hydraulics bleeding functions, improve communication fail problem
- 73. Model Z4-E85/E86, increase Set transport mode function
- 74. Model E46, DME system, S54 Engine (MSS54), increase VANOS reset adaptation, fitted components, Smooth running measurement functions
- 75. Model E39, EHC system, EHC single axle system, increase Transport mode inquiry, Delete transport mode functions