



AD54.21-P-4000GH	All-Activity-Module (AAM) diagnosis fault memory	1.4.97
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## MODEL 163

	Diagnosis, previous knowledge, AAM		<a href="#">AD54.21-P-2000GH</a>
	Fuses in order		
	AAM voltage supply in order		<a href="#">AD54.21-P-6000-01GH</a>
	Connect Hand-Held Tester and read out fault memory		<a href="#">AD00.00-P-2003A</a>
	HHT interface in order		<a href="#">AD54.21-P-6000-02GH</a>
	<b>Fault memory</b>		
<b>Fault code</b> 	<b>Fault text</b>	<b>Possible cause/Note</b>	<b>Remedy</b>
(No communication with HHT possible)		Diagnostic cable	<a href="#">AD54.21-P-6000-02GH</a>
No fault		No fault recognized If there is a complaint in spite of this carry out diagnosis of corresponding system.	Central locking (CL) <a href="#">AD80.20-P-5001GH</a> Radio frequency remote control/electric central locking (RFL) <a href="#">AD80.35-P-5001GH</a> Anti-theft alarm (ATA) <a href="#">AD80.50-P-5000GH</a>
<b>B1040</b>	No CAN message  -from engine control module (N3)  -from traction system control module (N47)  -from instrument cluster (A1)  -from transfer case (N78)  -from trip computer control module	CAN data bus, corresponding control module	<a href="#">AD54.21-P-6000-03GH</a> <a href="#">AD54.21-P-6000-04GH</a> <a href="#">AD54.21-P-6000-05GH</a> <a href="#">AD54.21-P-6000-06GH</a> <a href="#">AD54.21-P-6000-07GH</a> <a href="#">AD54.21-P-6000-08GH</a>

B1041 see PDF or P1747

	(TRIP) (N41)		
<del>B1703</del> B1703	Transponder -cannot be read  -fixed code invalid -fixed code in order but variable code invalid -fixed code valid but not enabled -fault when describing	<b>i</b> Observe notes on replacing AAM  Defective transmitter key Transponder coil (L11) Invalid transmitter key Transmitter key disabled  Transponder coil (L11)	<a href="#">AD54.21-P-2000-03GH</a> Transmitter key  <a href="#">AD80.35-P-2001-01GH</a> L11
B1716	ATA interior motion sensor/tilt sensor defective No pulse signal when configured	Signal cable N41/N10 Trip computer control module (TRIP) (N41)	<a href="#">AD80.50-P-6000-22GH</a>
B1783	Central locking signalling contact, driver's door implausible	Central locking microswitch (M14/6s1)	<a href="#">AD80.20-P-6001-41GH</a>
B1784	Central locking signalling contact, front passenger's door implausible	Central locking microswitch (M14/5s1)	<a href="#">AD80.20-P-6001-41GH</a>
B1786	Central locking signalling contact, tailgate implausible	Central locking microswitch (M14/7s1)	<a href="#">AD80.20-P-6001-45GH</a>
B1787	Central locking signalling contact, left rear door implausible	Central locking microswitch (M14/8s1)	<a href="#">AD80.20-P-6001-41GH</a>
B1788	Central locking signalling contact, right rear door implausible	Central locking microswitch (M14/9s1)	<a href="#">AD80.20-P-6001-41GH</a>
B1858	Radio signal -format in order but fixed code invalid  -fixed code in order but variable code invalid  -fixed code valid but not released  -synchronization not possible	Transmitter key  Transmitter key not synchronized  Transmitter key disabled  Cable, antenna, N10	Transmitter key  <a href="#">AD80.35-P-2001-02GH</a> <a href="#">AD80.35-P-2001-01GH</a> <a href="#">AD80.35-P-6001-02GH</a>