

Georgia's Clean Air Force

TECHNICAL SERVICE BULLETINS (TSBs) AND RECALLS



Vehicle	Model Year	Problem	Possible Solution
Acura MDX 6 cylinders, 3.5L engine	2004	"Check Engine" light is not illuminating – EVAP failure	Recall# EDIR-03-034-00 - The on-board computer must be reprogrammed.
BMW	1996	Readiness - Difficult to complete drive cycle on earlier models (may take 400 – 500 miles)	TSB#11-06-98 - O2 sensor replacement
BMW 323I	1999 - 2000	Readiness	TSB# 12-06-03
BMW (545I, 645Ci, 645Ci Carbrio745I, 745 LI, X5) 8 cylinders, 4.4L engine	2004	"Check Engine" light illuminated - O2 sensor failure	Recall# D-04-4-.4-2 - The on-board computer must be reprogrammed.
BMW (Cooper and Cooper S) 4 cylinders, 1.6L engine	2004	Leak detection pump failure	Recall# D-02-04-1.6-1 - The on-board computer must be reprogrammed.
BMW (530i and 525i) 6 cylinders, 3L engine	2004	Readiness	Recall# D-04-3.0-1 - The on-board computer must be reprogrammed.
Chevrolet S-10/GMC Sonoma	2000 - 2001	Readiness	TSB# 00-06-04-033B or TSB# 06-06-04-039
Chevrolet Malibu 6 cylinders, 3.5L engine	2004	OBD disabled	Recall# 3048 - The on-board computer must be reprogrammed.
Chrysler/Dodge/Plymouth	1996 - 1999	Readiness	Determine if Recall Campaign #678 (9/96) has been performed; if not, refer to dealer. TSB# 18-005-01 may be performed at no cost, even if warranty is expired.
Chrysler/Dodge/Plymouth	2000 - 2001	Non-communication	TSB# 18-10-00 : TCM Generic Scan Tool Response Problems. The dealership offers free computer reprogramming which should correct the non-communication problem.
Dodge Ram 8 cylinders, 4.7L engine	2004	PBD software problem	Recall# 2004-19 - The on-board computer must be reprogrammed.
Eagle Talon/Vision	1996	Readiness - All monitors reset to "incomplete" on every ignition key-off	Determine if Recall Campaign #678 (9/96) has been performed; if not, refer to dealer. TSB# 18-005-01 may be performed at no cost, even if warranty is expired. TSB# 18-32-98 – "Check Engine" light is illuminated

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Eagle Talon Non-Turbo	1998	Readiness	TSB# 25-02-98
Ford Focus 2.0L	2003	Readiness	TSB# 06-7-5
GM, Hummer, Saab 9-7 Series	1996 – 2007	MIL Illumination at KOEO	<ol style="list-style-type: none"> 1. If the MIL does not illuminate during the regular KOEO MIL bulb check as expected, turn the key to the OFF position and wait <i>at least 30 seconds</i>. 2. Turn the key to the ON position <i>after waiting at least 30 seconds</i> and observe the MIL. 3. If the MIL does illuminate after the key has been in the OFF position for 30 seconds, then the MIL passes the KOEO test. Answer the KOEO question appropriately. 4. If the MIL does not illuminate after the key has been in the OFF position for 30 seconds, then the MIL fails the KOEO test. Answer the KOEO question appropriately.
Honda Civic Hybrid 4 cylinders, 1.3L engine	2004	"Check Engine" light illuminated - ECU/battery problem	Recall# PUDR-05-010-00 (P72) - The on-board computer must be reprogrammed.
Hyundai	1996	Readiness	Manufacturer recommends driving 400-500 miles to complete the drive cycle.
Hyundai Accent	1997 - 2001	Readiness	TSB# 02-36-029
Hyundai Elantra	1997 - 2000	Readiness	TSB# 02-36-028
Hyundai Sonata	1996 - 1998	Readiness	Refer motorist to dealership to check for recalls, TSBs or on-board computer reflash.
Hyundai Sonata	2002	Readiness	TSB# 02-36-030 - Must successfully complete drive cycle two times.
Hyundai Tiburon	1997 - 2001	Readiness	TSB# 02-36-028
Hyundai Tiburon	2003	Non-Communication	Recall Campaign #057 and TSB# 03-01-003-01
Infiniti	1996	The catalyst and evaporative monitors are difficult to set to "complete"	TSB# NTB98 – 018 and TSB# 98.011C - Manufacturer provides recommended driving cycles in its service information to assist technicians with operating the monitors.

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Vehicle	Model Year	Problem	Possible Solution
Jeep Grand Cherokee 6 cylinders, 4L engine	2004	Core software issue	Recall# 2004-9 - The on-board computer must be re-programmed.
Lamborghini	1996 – 2004	Readiness	TSB# LTB L1XX.0.01.00.06 (under Voluntary Emission Recall) TSB# L140-A.07.06 06 (Gallardo) TSB# L147-A.03.06 (Murcierlao) TSB# L132-A.01.06 (Diablo) TSB# L144-A.01.06 (Diablo Roadster)
Land Rover Discovery 8 cylinders, 4.6L engine	2004	“Check Engine” light is illuminated – electrical connection failure.	Recall# 2004-RV8-5/B167 - The on-board computer must be reprogrammed.
Mazda Millennia, Protégé, 626	1996	Three or four monitors consistently “Not Ready.”	Must set adaptive memory prior to running drive cycles: 1. Idle until reaches normal operating temp. 2. Increase idle to 2500 rpm and hold for 20 seconds. 3. Increase idle to 3500 rpm and hold for 20 seconds. 4. Return to idle for 30 seconds. 5. Turn off ignition for two minutes. 6. Restart engine and begin drive cycle (five to 10 minutes at speeds 25-40 mph and five to 10 minutes at speeds 50-60 mph).
Mitsubishi (all models except for the Montero)	1996	“Check Engine” light is illuminated, but there are no DTCs present.	TSB# 02.13.005 - A later production electronic control module is available.
Mitsubishi Lancer 4 cylinders, 2L engine	2004	“Check Engine” light is illuminated - DTC P0421 is present	Recall# EMR-05-001/003 - The on-board computer must be reprogrammed.
Nissan	1996 - 1997	The catalyst and evaporative monitors are difficult to set to “complete.”	TSB# NTB98-018c , January 3, 2002 - Nissan provides recommended drive cycles (drive patterns) in its service information to assist technicians to operate monitors.
Nissan Sentra 4 cylinders, 1.8L engine	2004	“Check Engine” light illuminated	Recall# R0501 - The on-board computer must be re-programmed.
Rolls Royce Phantom 12 cylinders, 6.7L engine	2004	O2 sensor failure	Recall# D-04-6.7-1 - The on-board computer must be reprogrammed.
Saab 900 (B234i with Motronic 4.1)	1996 - 1998	All monitors are difficult to set to “complete.”	Saab Service Instruction #248 - Describes correct drive cycle for completion of the monitors.
Saturn VUE	2002	Non-communication	TSB# 02-T-30A

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Vehicle	Model Year	Problem	Possible Solution
Toyota Prius 4 cylinders, 1.5L engine	2004	"Check Engine" light illuminated	Recall# TOYOTA DIR 20050622 - The on-board computer must be reprogrammed.
Toyota Prius E/W 1NZ-FXE ENGINE 4 cylinders, 1.5L engine	2004	Non-communication	Recall# SSC 40A - The on-board computer must be reprogrammed.
Toyota Prius (Engine 1NZ-FXE) 4 cylinders, 1.5L engine	2004	Non-communication	Recall# SSC 40D - The on-board computer must be reprogrammed.
Volvo (C70 Turbo, S70, S70 AWD, S70 Turbo, V70, V70 AWD, V70 Turbo, V70 XC, S80, S80 Executive, and S80 Turbo)	1999 - 2001	"Check Engine" light illuminated – malfunction with the electronic throttle module.	Recall# VSC 155