

GM SERVICE AND PARTS OPERATIONS
DCS1686
URGENT - DISTRIBUTE IMMEDIATELY

Date: December 6, 2006

Subject: Product Safety Recall 15021 – Inspection/Replacement of IDM

Models: 2000-2002 Saab 9-3 and 9-5 (4 cylinder models)
2001-2003 Saab 9-5 (6 cylinder models)

To: All Saab Dealers

Attention: Service Manager, Parts Manager and Warranty Administrator

This is a re-issue of the Modification Instructions for Product Safety Recall 15021. Recall 15021 has been expanded to include 2002 and 2003 9-5 models equipped with B308 V6 engine.

Letters will be mailed to registered owners of these additional vehicles beginning Dec. 13, 2006.

Please destroy all previous copies of the original MI and use only this version when doing vehicle inspections under this recall.

On Sept. 15, 2005 GM is announcing the launch of recall 15021 for the inspection and possible replacement of the ignition discharge module (IDM) on 2000-2002 9-3 and 9-5 4 cylinder models and 2001 V6 models.

A decision has been made to expand this recall to include 2002-2003 9-5 models equipped with 3.0 liter V6 engine.

Certain vehicles within these populations may experience overheating and burnout of the Isolated Gated Bipolar Transistor (IGBT) within the Ignition Discharge Module (IDM) due to increased susceptibility to electrical loads. Overheating of the IGBT occurs most often at engine start-up for both a 4 cylinder and a 6 cylinder engine, but it may also occur while the engine is running.

When the IDM fails on a 4 cylinder while it is running, the engine may stall without warning, with no ability to be restarted.

When the IDM fails on a 6 cylinder engine while it is running, the driver will initially experience reduced power and rough operation because the engine will only be running on three cylinders. The check engine light will flash. If the driver continues, unburnt fuel in the exhaust can cause thermal damage to the catalytic converter. The engine may stall and not restart. Thermal damage to other under hood components and the underbody may also result from prolonged driving. A sustained vehicle fire is unlikely and GM knows of none.

To correct this condition, dealers will replace the IDM in these vehicles as required. This repair will be made at no charge to the customer.

Please see the reference in IRIS for the Modification Instruction (MI) and owner letter documents. The Modification Instruction (MI) details the inspection procedure to determine if the IDM requires replacement and replacement procedure if replacement is required.

Parts

55 562 588 IDM (4 cyl) **Note:p/n 55 559 955 will also be allowed under the recall**
55 561 133 IDM (6 cyl)
30 19 312 Krytox lubricant, 1 tube (sufficient for 30 vehicles) will be shipped to each dealer to be used only if IDM replacement is NOT required

CRC Electronic Cleaner, Kontakt 61 or equivalent electrical contact spray must be sourced locally. CRC Electronic Cleaner is available through NAPA and other jobbers. If an equivalent is not available locally contact CRC customer service @ (800)-272-8963 for assistance.

It is the dealer's responsibility to dispose of replaced IDM's in such a manor that makes their reuse impossible.

Owner Notification

Letters to owners of affected vehicles will be mailed beginning March 13, 2006 and be completed by March 31, 2006. Owners that have had IDM's replaced at their expense should be directed to contact Saab Customer Assistance Center.

Letters to owners of 2002-2003 9-5 models equipped with 3.0L V6 engine will be mailed beginning Dec. 13, 2006.

Warranty Information

Any associated towing charges must be submitted on separate claims. Reference the recall number in the correction field of the towing claim.

Inspection only

Failed Object	15021
Fault/Reason	8
Location	0
Warranty type	5
Repair/Action	8
Recall Action Code (RAC)	1
Labor Operation 4 cylinder	1502103
Labor Time	0.3
Labor Operation 6 cylinder	1502104
Labor Time	0.5
Material allowance for Krytox (place in sublet)	\$3.20

Inspection and replacement

Failed Object	15021
Fault/Reason	8
Location Code	0
Warranty Type	5
Repair/Action	1
Recall Action Code (RAC)	3
Labor Operation 4 cylinder (including inspection)	1502101
Labor Time (4 cyl)	0.3
Labor Operation 6 cylinder (including inspection)	1502102
Labor time (6 cyl)	0.5
Material allowance for Kontakt 61 (place in sublet)	\$1.00