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PAUL REDEHOFT

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Conversion Calculator

2005 GMC Truck Yukon/Denali XL 1500 2WD V8-6.0L VIN U

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A/C - Blower Motor Inop. or Works On Low Speed Only

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Bulletin No.: 05-01-38-012C

Date: November 02, 2006

TECHNICAL

Subject:

EI05082 - Loss of [Blower Motor](#) Speeds Except for Low Speed or Inoperative (Replace Blower Motor Resistor and Resistor Module Connector)

Models:

2004-2006 Chevrolet Avalanche, Silverado, Suburban, Tahoe, TrailBlazer, TrailBlazer EXT

2007 Chevrolet Silverado (Classic) Built Prior to September 1, 2006

2004-2006 GMC Envoy, Envoy XL, Sierra, Yukon, Yukon Denali, Yukon XL

2007 GMC Sierra (Classic) Built Prior to September 1, 2006

with HVAC System AC Front, Manual Temp Control (RPO CJ3) or Heater Only (RPO C42)

Supersede:

This bulletin is being revised to clarify the Warranty Information. Please discard Corporate Bulletin Number 05-01-38-012B (Section 01 - HVAC).

Condition

Some customers may comment that the blower will only work on low speeds or has become inoperative.

Correction

REPLACE THE BLOWER MOTOR RESISTOR AND RESISTOR MODULE CONNECTOR.

Replace the blower motor resistor and module connector using the following procedure:

Remove the blower fuse.

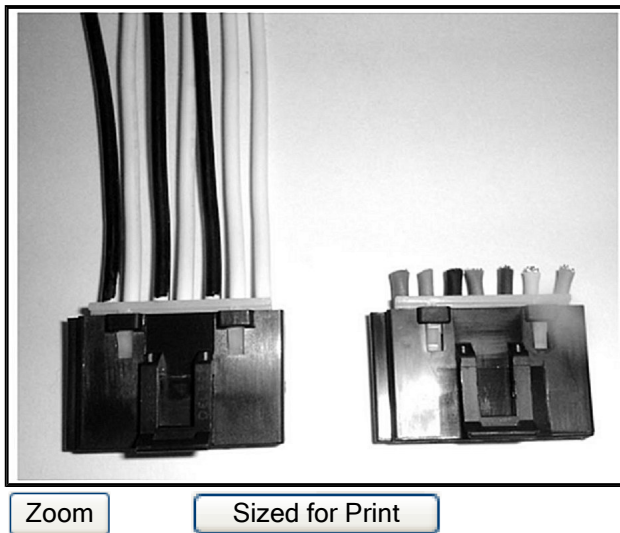
Fullsize Trucks and Utility Vehicles - Htr A/C & HVAC 1 fuses

Midsize Utility Vehicles - Blower Fuse 35 located in the Underhood Fuse Block

Lower the hush panel or close-out panel enough to gain access to the resistor module connector.

Disconnect the connector from the resistor module.

Remove the tape from the wiring harness to expose the wiring.



Cut the wires back far enough from the connector to eliminate any melted insulation on the wire.

Tip

Use the old connector as a map for splicing the wires for the new connector. Be sure to use the correct crimping tool from the terminal repair kit J 38125. Use only Duraseal splice sleeves. Other splice sleeves may not protect the splice from moisture or provide a good electrical connection.

Install the new connector. Use the yellow splice sleeves provided with the connector.

Install new blower motor resistor.

Reinstall the fuse or connector block. Test the [blower motor](#) to make sure all speeds are functional.

Reinstall the hush panel/close-out panel.

To determine which resistor to use for Fullsize Truck/Utility vehicles, search the parts catalog using the vehicle's VIN.

Part Number	Description	Qty
15862656	Connector – Resistor Blower Motor (includes splice sleeves)	1
89019088	Resistor — Blower Motor (Fullsize Truck/Utility)	1
89019089	Resistor — Blower Motor (Fullsize Truck/Utility)	1
89019100	Resistor - HVAC & A/C (midsize utility vehicles)	1

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Parts Information

Warranty Information


Labor Operation	Description	Labor Time
N9561*	HVAC Module Connector and Resistor – Replace	0.6 hr
<p>*This is a unique labor operation number for bulletin use only. This number will not be published in the Labor Time Guide.</p>		

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For vehicles repaired under warranty, use the table.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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