



Service Bulletin

PRELIMINARY INFORMATION

Subject: HVAC - Turning On Afterblow

Models: 2006-2013 Chevrolet Impala
2006-2007 Chevrolet Monte Carlo

This PI was superseded to update the Models and Recommendations sections. Please discard PIC3744E

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Some customers may comment on a musty odor from the heating, ventilation and air conditioning (HVAC) system. This condition occurs most often on initial start up after the vehicle was driven on a hot humid day.

This condition may be caused by condensate build-up on the evaporator core, which does not evaporate by itself in high humidity conditions.

Recommendation/Instructions

To enable afterblow:

1. Verify the Tech 2® is updated with the latest software.
2. Build the vehicle on the Tech 2®.
3. Use the following Tech 2® Pathing depending on the vehicle year you are working on. Note that you may have different engine, Onstar, RFA, and other options, so your pathing will be similar but not identical.

2006 MY:

Diagnostics » (6) 2006 » Passenger Car » (1) Chevrolet » W » WB Impala LS » Vehicle Control Systems » (1) Chevrolet » W » Computer/Integrating Systems » (N) 3.5L V6 LZ4 » NO_MODULE » Module Setup » HVAC Control Module » Afterblow Option »

2007 MY:

Diagnostics » (7) 2007 » Passenger Car » (1) Chevrolet » W » WB Impala LS » Other » Vehicle Control Systems » (1) Chevrolet » W » WB Impala LS » (K) 3.5L V6 LZE » ONSTAR_GEN_6_05i » With TPM ECU » With B RFA Omron » NO_MODULE » Module Setup » HVAC Control Module »

2008 MY:

Diagnostics » (8) 2008 » Passenger Car » Chevrolet » W » Impala » Other » Vehicle Control Systems » Chevrolet » W » (K) 3.5L V6 LZE » ONSTAR_LG_GEN_7_1 » With TPM ECU » With B RFA Omron » NO_MODULE » Module Setup » HVAC Control Module »

2009 MY:

Diagnostics » (9) 2009 » Passenger Car » Chevrolet » W » Impala » Other » Vehicle Control Systems » Chevrolet » W » (K) 3.5L V6 LZE » With TPM ECU » With B RFA Omron » NO_MODULE » ONSTAR_LG_GEN_8 » Module Setup » HVAC Control Module »

2010 MY:

Diagnostics » (A) 2010 » Passenger Car » Chevrolet » W » Impala » Other » Vehicle Control Systems » Chevrolet » W » (K) 3.5L V6 LZE » With TPM ECU » With B RFA Omron » NO_MODULE » Module Setup » HVAC Control Module »

2011 MY:

Diagnostics>> (B) 2011>>Passenger Car>>Chevrolet>>W>>F1 : Body>>CJ3 Dual Zone, Manual>> With TPM ECU>>With B RFA Omron>>No Module>>Yes>>HVAC Control Module>>F5: Module Setup>>F0: Afterblow Option>>

2012 MY:

Diagnostics>> (B) 2011>>Passenger Car>>Chevrolet>>W>>F1 : Body>>CJ3 Dual Zone, Manual>> With TPM ECU>>With B RFA Omron>>No Module>>Yes>>HVAC Control Module>>F5: Module Setup>>F0: Afterblow Option>>

2013 MY:

Diagnostics>> (B) 2011>>Passenger Car>>Chevrolet>>W>>F1 : Body>>CJ3 Dual Zone, Manual>> With TPM ECU>>With B RFA Omron>>No Module>>Yes>>HVAC Control Module>>F5: Module Setup>>F0: Afterblow Option>>

4. Follow the on screen directions to finish enabling afterblow

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

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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