

# 2006 - 2009 Cadillac XLR XLR-V: Service Bulletin: #PIP4112Q: Normal Characteristic - Sag Or Hesitation On Acceleration

9 Rob Loszewski December 18, 2016 [Engine and Drivetrain](#), [Transmission](#) 0 5398

## #PIP4112Q: Normal Characteristic - Sag Or Hesitation On Acceleration - (Sep 16, 2015)

### Subject:

Normal Characteristic - Sag Or Hesitation On  
Acceleration

### Models:

2008-2012 Buick Enclave  
2010-2011 Buick LaCrosse MH7  
2010-2013 Buick LaCrosse MH2, MH4  
2011 Buick Regal MH7  
2006-2009 Cadillac XLR, XLR-V  
2006-2011 Cadillac STS, STS-V  
2007-2012 Cadillac SRX  
2007-2015 Cadillac Escalade, Escalade EXT,  
Escalade ESV  
2008-2015 Cadillac CTS  
2013-2015 Cadillac ATS  
2006-2015 Chevrolet Corvette  
2007-2013 Chevrolet Avalanche  
2007-2016 Chevrolet Silverado, Suburban, Tahoe  
2015-2016 Chevrolet Colorado  
2008-2011 Chevrolet Malibu MH8  
2008-2013 Chevrolet Malibu MH2  
2008-2012 Chevrolet Equinox MH2, MH4  
2009-2011 Chevrolet Equinox MHC, MH7  
2009-2012 Chevrolet Traverse  
2011 Chevrolet Cruze  
2012 Chevrolet Cruze MH9  
2010-2015 Chevrolet Camaro  
2010-2016 Chevrolet Express  
2011-2016 Chevrolet Caprice  
2012 Chevrolet Captiva Sport MHJ, MHK  
2012 Chevrolet Orlando  
2012 Chevrolet Sonic MH9  
2012-2013 Chevrolet Impala  
2014 Chevrolet SS  
2007-2016 GMC Sierra, Yukon, Yukon XL  
2015-2016 GMC Canyon  
2008-2012 GMC Acadia

2010-2012 GMC Terrain MH2, MH7  
2010-2011 GMC Terrain MHC, MH7  
2010-2016 GMC Savana  
2008-2011 HUMMER H2  
2007-2010 Pontiac G6 MH2  
2009-2010 Pontiac G6 MH8  
2008-2009 Pontiac G8  
2008-2009 Pontiac Torrent MH2, MH4  
2007-2009 Saturn Aura MH2  
2009 Saturn Aura MH8  
2008-2010 Saturn Outlook, Vue MH2, MH4  
Equipped With a Gasoline Engine and Automatic  
Transmission

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This PI was superseded to update Models and Model Years. Please discard PIP4112P.

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

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### **Condition/Concern**

Some customers may comment on a sag or hesitation when accelerating under the following conditions:

When coasting at low speeds of less than 15 miles per hour with a closed throttle and then aggressively applying the throttle. Examples of this maneuver include a rolling stop or a lane change maneuver. In this type of maneuver, even though the accelerator is applied aggressively, the throttle blade is opened slowly for up to 0.7 seconds to help minimize drive-line lash and clunking.

Also in a vehicle equipped with a six speed automatic transmission when making a hard, complete stop with a closed throttle, immediately followed by an aggressive throttle opening the transmission down-shifts may not be completed by the time the throttle is opened. As a result approximately 0.5 seconds of "zero" torque may be commanded to allow the shift to first gear to occur.

### **Recommendation/Instructions**

Both of the above conditions are a result of Torque Management and both of these conditions should be considered normal and no repairs should be attempted.

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.

Online URL:

<https://www.xlr-net.com/knowledgebase/article/2006-2009-cadillac-xlr-xlr-v-service-bulletin-pip4112q-normal-characteristic-sag-or-hesitation-on-acceleration-9.html>