

#PIP4015: SES Light Due To DTCs P0105 P0106 And/Or P0506 - Clean Throttle Body - keywords body clean code codes deceleration DTC engine erratic idle intermittent low PCM plate surge unstable - (Jan 4, 2007)

**Subject:** **SES Light Due to DTCs P0105, P0106, and/or P0506 - Clean Throttle Body**

**Models:** **2004-2007 Buick Rainier**  
**2002-2007 Chevrolet TrailBlazer**  
**2004-2007 Chevrolet Colorado**  
**2002-2007 GMC Envoy**  
**2004-2007 GMC Canyon**  
**2002-2004 Oldsmobile Bravada**  
**2006-2007 HUMMER H3**  
**2005-2007 Saab 9-7X**  
**with any of the following engines:**  
**2.8L (VIN 8 - RPO LK5)**  
**2.9L (VIN 9 - RPO LLV)**  
**3.5L (VIN 6 - RPO L52)**  
**3.7L (VIN E - RPO LLR)**  
**4.2L (VIN S - RPO LL8)**

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

**Condition/Concern:**

On rare occasions, a SES light may be experienced due to DTCs P0105, P0106, and/or P0506. There may or may not be an idle complaint accompanying the SES light. This may be due to excessive carbon build up in the throttle body.

**Recommendation/Instructions:**

If the SI diagnostics do not isolate a cause for this concern, clean the throttle body bore and plate for evaluation.