

Vette Sette Tekke Talk

- Today's Topic – Solenoid failure.....the gas cover won't open
 - Guest speaker: **Dave Eicher**
- Future Topics
 - Are ceramic brakes better?
 - What exactly is the C6 harmonic balancer?
 - Gel Cell vs. Lead Acid replacement battery issues with the Corvette recharger
 - C8 trunk temperature data
 - Are synthetic oil brands really different?

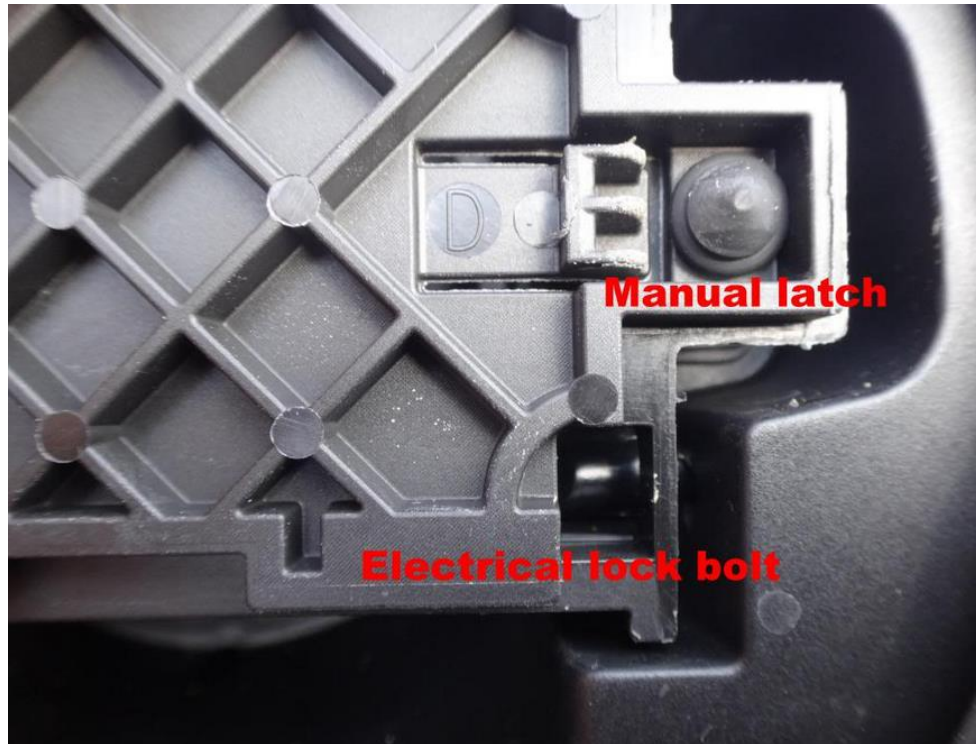
Gas Cover Solenoid Failure

- A solenoid activates a pin that locks C7/C8 gas covers
 - The internet has many posts about not being able to open the cover when the bar won't retract
 - It happened to our Dave Eicher at the Circle K station!
 - What would you do if you were Needles, 115F, and couldn't gas up?



Emergency Solution

- Pry off the gas cover without damaging it by....
 - Use a small screwdriver or credit card to pry 4 “corners”...the cover will pop off
Or use a plastic fitment tool to pry
 - Release the manual latch, then push back the lock bolt
 - The cover can slide back on later



Long- Term Solutions

- Be proactive....install a plug that prevents the bar from engaging
 - Yes....someone could steal your gas, but how many times has that happened in your life?



- After failure, replace the solenoid?
 - “what's to stop the new solenoid from doing the same thing as the current solenoid? Plug the hole, never worry about it again. The “correct” answer **was** to have a manual cable in the trunk to get the fuel door open if the solenoid failed”. (Internet cite)
 - Note the C6 has a cable release inside the cabin (anyone seen it?)
- Questions?