



**SC114 – ECU UPDATE – MIL ON WITH DTC P0087  
VOLUNTARY SERVICE CAMPAIGN  
Q&A**

**Q1. What type of campaign is Kia conducting?**

A1. *Kia is conducting a Voluntary Service Campaign to update the Engine Control Unit (ECU) in certain 2012-2014 MY Sorento, 2012-2013 MY Optima, and 2012-2013 MY Sportage vehicles equipped with 2.4L and 2.0L Turbo GDI engines that may experience the "Check Engine" or Malfunction Indicator Lamp (MIL) illumination due to the Diagnostic Trouble Code (DTC) P0087.*

**Q2. What vehicles are affected by this campaign?**

A2. *The following vehicles equipped with the 2.4L and 2.0L Turbo engines are included in this campaign:  
2012-2014 MY Sorento manufactured from November 1, 2011 to April 13, 2013  
2012-2013 MY Optima manufactured from February 20, 2012 to August 23, 2013 at KMC  
2012-2013 MY Optima manufactured from September 26, 2010 to August 22, 2013 at KMMG  
2012-2013 MY Sportage manufactured from November 24, 2011 to July 11, 2013*

**Q3. How many customer vehicles are affected by this campaign?**

A3. *Approximately 314,887 vehicles are included in this campaign.*

**Q4. What is the issue with the Engine Control Unit logic?**

A4. *The subject vehicles' engines are equipped with a Gasoline Direct Injection (GDI) system that utilizes a Flow Control Valve (FCV) to control the supply of fuel. In some 2012-2014 MY Sorento, 2012-2013 MY Optima and 2012-2013 MY Sportage vehicles the FCV needle may experience excessive wear, eventually resulting in impairment of fuel flow. If that happens, and to protect the engine, the Engine Control Unit may reduce engine acceleration while illuminating the "Check Engine" or Malfunction Indicator Lamp (MIL). Kia therefore has decided to reprogram the ECU to improve durability and operation of the FCV needle.*

**Q5. Can you describe the campaign and fix?**

A5. *Owners of the affected vehicles listed above will be notified to bring their vehicle to a Kia dealership to have the ECU logic updated at no cost to the customer.*

**Q6. How was the issue identified?**

A6. *Through the regular monitoring of field information.*

**Q7. What should vehicle owners do when they receive the notification?**

A7. *Owners should contact their Kia dealer to arrange to have the ECU logic updated in their vehicle.*

**Q8. Have there been any deaths or injuries as a result of this issue?**

A8. *No.*

**Q9. We have heard in Congressional hearings that some other manufacturers routinely mix service campaigns and safety recall campaigns so that they have no separate**

**meaning. Does Kia do the same thing?**

A9. *No. Kia performs a Service Campaign when no risk to highway safety has been identified and thus is not a Safety Recall Campaign.*

**Q10. Has Kia had any litigation regarding this issue?**

A10. *No.*

**Q11. Will this cost vehicle owners any money?**

A11. *No. The update to the ECU logic will be at no cost to the vehicle owners.*

**Q12. How long will the repair take?**

A12. *The estimated time required to complete is approximately one hour. However, the actual time can vary depending on the dealer's work schedule; therefore scheduling an appointment is recommended.*

**Q13. How will owners of the affected vehicles be notified?**

A13. *Kia will be notifying owners of the affected vehicles by first-class mail beginning February 11, 2015.*

**Q14. Are there any restrictions on an owner's eligibility?**

A14. *No.*

**Q15. If a customer has an immediate question, where can they get further information?**

A15. *The customer can contact their local Kia dealership or call Kia's Consumer Assistance Center at 800-333-4KIA (4542), (Monday through Friday, 5AM to 6PM, Pacific Standard Time) or via the internet @ [www.kia.com](http://www.kia.com) (Owner's Section).*