

GROUP	MODEL		
FUE	2014MY Sorento (XMa)		
NUMBER	DATE		
035	November 2016		

TECHNICAL SERVICE BULLETIN

SUBJECT: V6 FUFL IN JECTOR REPLACEMENT

This bulletin provides the procedure to replace all the fuel injectors on some 2014MY Sorento (XMa) vehicles, which may experience an intermittent rough idle on cold starts. When addressing the concern of a rough idle, which occurs only on the first start of the day and lasts for thirty (30) to forty-five (45) seconds, check for the possibility of poor injector performance in any cylinder. This concern may feel like a misfire, however, it is not an emissions or catalyst damaging misfire and typically does not trigger any DTC(s). To diagnose this concern, go to $\mathbf{GDS} \to \mathbf{Engine} \to \mathbf{Current} \ \mathbf{Data}$ and monitor for Current Misfire Counts on all 6 cylinders, during the first cold start in the morning.

To enhance customer satisfaction, this bulletin outlines the replacement of ALL 6 fuel injectors to resolve the concern.

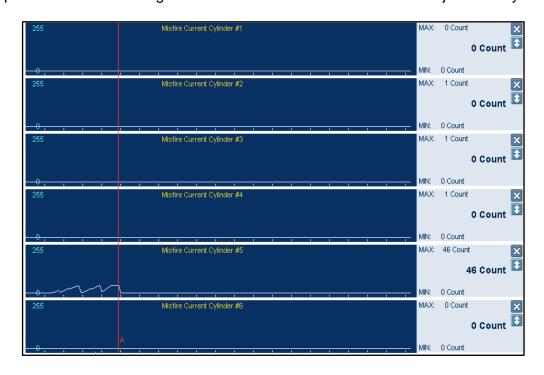


File Under: <Group>

☑ Service Advisors ☑ Technicians ☑ Body Shop Manager ☑ Fleet Repair

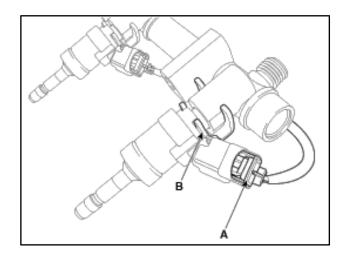
V6 FUEL INJECTOR REPLACEMENT

The example below shows a rough idle condition on cold start due to the injector in Cylinder #5.



Service Procedure:

 Replace all the fuel injectors by referring to the "Engine Control/Fuel System → Engine Control System → Injector → Repair procedures" chapter in the applicable workshop manual on KGIS.



2. Start the engine again after an overnight cold soak to ensure successful correction of the concern.

V6 FUEL INJECTOR REPLACEMENT

AFFECTED VEHICLE RANGE:

Model	Production Date Range			
Sorento (XMa)	December 17, 2012 to February 10, 2014			

REQUIRED PART:

Part Name	Part Number	Figure	Qty.	Comments
Fuel Injector Assembly	35310 3C560		6	O-rings included

WARRANTY INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
W	35310 3C560	6	A32	ZZ4	Fuel Injector Assembly R&R	35310F15	1.6 M/H	35310 3C560	6

Note: Add GDS scan tool diagnostics performed during this repair. Labor Op Code: 35310RQ0.