

**KIA MOTORS**

Technical Assistance Center Case Report

Printed By:RHicks

Case Number -T2057046

09/07/2011 01:04:30 PM

Vehicle Data**Model/Year:** 2010 SOUL EXCLAIM**Engine:** G4GCAH480873**Model Code:** B2542**VIN** [REDACTED]**Mileage:** 14232**Prod Date:** 4/23/2010**Warranty Start Date:** 6/28/2010**Port Options:** AR, CF, HE, BA, CO, EH**Factory Options:****Freeze Frame Data**

STFT Bank1:	LTFT Bank1:	Fuel Status Bank:
STFT Bank2:	LTFT Bank2:	Fuel Status Bank 2:
RPM:	Coolant Temp:	CALC Load:
Vehicle Speed:	APS Sensor 1% :	APS Sendor 2% :
Absolute TPS 1% :	Absolute TPS 2% :	Engine Run Time :

Dealer/Contact Data**Dealer:** FL039 Lokey Kia**Phone:** (727) 799-4499**Fax:** (727) 373-1136**Contact:** Jason Greene**Contact Title:****Service District:** SO06**Case Details****Title:** Engine - No Start - Engine mechanical #**Symptom:** No Crank**System:** Engine Mechanical**Component:** Crank Bearings**Resolution:****Solution ID:****Case History**

Problem Description :
customer vehicle arrived on a hook. cust states loud noise, flame from under hood. now no start.
found valve cover blown off in pieces. found remains of hydrogen kit (electrolosis box/hoses/cut wires) kit was not hooked up at time of arrival.

Diagnostics Performed :
I spoke with the installer of hydrogen kit - it was removed from duty 6 weeks ago. removed spark plugs and tried to turn engine with a wrench - would not rotate forward. rotated backward - freed engine. it now turns freely. Have not attempted to run engine (has no cover, spark plug wires broken)
I have pictures that I can send to e-mail from my personal e-mail account (virus free).

