

Diagnostic Trouble Code Report

Hybrid Control(1 of 1)

Code	Description	Current	Pending	History	Permanent	Summary	Freeze Frame
P3125	Inverter Malfunction	X		X		Icon E	Y

Freeze Frame Data Report

P3125(Current)(1 of 2)

Parameter	Value	Unit
Water Temp Meter	187	F
Engine RPM	0	rpm
Vehicle Speed	13	MPH
Intake Air	108	F
Detail Information 1	294	
Detail Information 2	0	
Detail Information 3	0	
Detail Information 4	0	
Detail Information 5	0	
294-Information 1	294	
294-Generator(MG1) Rev	-2048	rpm
294-Motor(MG2) Revolution	768	rpm
294-Generator(MG1) Torq	0	Nm
294-Motor(MG2) Torq	-120	Nm
294-Request Power	0	W
294-Engine Speed	0	rpm
294-Master Cylinder Ctrl Trq	-112	Nm
294-SOC	61.15	%
294-Wout Control Power	20960	W
294-Win Control Power	-20000	W
294-Drive Situation ID	0	
294-Inverter Temp (MG1)	106	F
294-Inverter Temp (MG2)	118	F
294-Motor Temp (MG1)	118	F
294-Motor Temp (MG2)	100	F
294-Power Resource VM	314	V
294-Power Resource IB	0	A
294-Shift Sensor 1	D	
294-Accel Sensor Main	0.00	%
294-Engine Stop Request	Yes	
294-Engine Idling Request	No	
294-Engine Fuel Cut	Yes	
294-Main Battery Chrg Req	No	
294-HCAC OBD Request	No	
294-Engine Warming Up Req	No	
294-Stop SW	Yes	
294-Cruise Control	No	
294-Auxiliary Battery Voltage	13.64	V
294-Exclusive Information 1	32	
294-Exclusive Information 2	6	
294-Exclusive Information 3	-27	
294-Exclusive Information 4	-127	
294-Exclusive Information 5	-127	
294-Exclusive Information 6	-127	
294-Loading Condition	MG2	
294-Driving Pattern 1	Lo Spd	
294-Driving Pattern 2	Mid Spd	
294-Driving Pattern 3	Lo Spd	

Freeze Frame Data Report

P3125(Current)(2 of 2)

Parameter	Value	Unit
294-IG OFF in Driving	No	
294-SG B in Reduction	No	

294-SG N in Reduct or Park	No	
294-Acceleration & Brake	No	
294-Soak Time	15min	
294-Occurrence Order	1	