

## 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	190	F
Engine RPM	2368	rpm
Vehicle Speed	16	MPH
Intake Air	113	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	6144	rpm
294-Motor(MG2) Revolution	768	rpm
294-Generator(MG1) Torq	-20	Nm
294-Motor(MG2) Torq	136	Nm
294-Request Power	21600	W
294-Engine Speed	2368	rpm
294-Master Cylinder Ctrl Trq	-16	Nm
294-SOC	56.44	%
294-Wout Control Power	20960	W
294-Win Control Power	-20000	W
294-Drive Situation ID	4	
294-Inverter Temp (MG1)	118	F
294-Inverter Temp (MG2)	136	F
294-Motor Temp (MG1)	135	F
294-Motor Temp (MG2)	118	F
294-Power Resource VM	302	V
294-Power Resource IB	-34	A
294-Shift Sensor 1	D	
294-Accel Sensor Main	54.48	%
294-Engine Stop Request	No	
294-Engine Idling Request	No	
294-Engine Fuel Cut	No	
294-Main Battery Chrg Req	No	
294-HCAC OBD Request	No	
294-Engine Warming Up Req	No	
294-Stop SW	No	
294-Cruise Control	No	
294-Auxiliary Battery Voltage	13.64	V
294-Exclusive Information 1	32	
294-Exclusive Information 2	9	
294-Exclusive Information 3	-31	
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	

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## 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	45min	
294-Occurrence Order	1	