

# Vehicle Diagnostic Report

2011 GX460 1UR-FE

4/25/2019 12:13:35 PM

## Freeze Frame Data Report P1604(1 of 2)

Parameter	Value					Unit
	-3	-2	-1	0	1	
Vehicle Speed	0	0	0	0	0	MPH
Engine Speed	160	164	167	167	160	rpm
Calculate Load	95.6	95.6	95.6	95.6	95.6	%
MAF	1.70	1.70	1.70	1.70	1.70	gm/sec
MAP	14	14	14	14	14	psi
Coolant Temp	66	66	66	66	66	F
Intake Air	88	88	88	88	88	F
Throttle Position	0.00	0.00	0.00	0.00	0.00	deg
ISC Flow	14.67	14.66	14.66	14.66	14.66	L/s
ISC Position	9.07	9.07	9.07	9.07	9.07	deg
ISC Feedback Value	0.00	0.00	0.00	0.00	0.00	L/s
ISC Learning Value	5.81	5.81	5.81	5.81	5.81	L/s
Electric Load Feedback Val	0.00	0.00	0.00	0.00	0.00	L/s
Air Conditioner FB Val	0.00	0.00	0.00	0.00	0.00	L/s
PS Feedback Val	0.00	0.00	0.00	0.00	0.00	L/s
Low Revolution Control	OFF	OFF	OFF	OFF	OFF	
N Range Status	ON	ON	ON	ON	ON	
Eng Stall Control FB Flow	0.00	0.00	0.00	0.00	0.00	L/s
Deposit Loss Flow	0.00	0.00	0.00	0.00	0.00	L/s
Current Fuel Type	Gasoline/petrol	Gasoline/petrol	Gasoline/petrol	Gasoline/petrol	Gasoline/petrol	
AF Lambda B1S1	0.998	0.998	0.998	0.998	0.998	
A/F Heater Duty B1S1	0.0	0.0	0.0	0.0	0.0	%
A/F Heater Duty B2S1	0.0	0.0	0.0	0.0	0.0	%
O2S B1S2	0.000	0.000	0.000	0.000	0.000	V
O2S B2S2	0.000	0.000	0.000	0.000	0.000	V
O2 Heater B1S2	Not Act	Not Act	Not Act	Not Act	Not Act	
O2 Heater B2S2	Not Act	Not Act	Not Act	Not Act	Not Act	
O2 Heater Curr Val B1S2	0.000	0.000	0.000	0.000	0.000	A
O2 Heater Curr Val B2S2	0.000	0.000	0.000	0.000	0.000	A
Short FT B1S1	0.000	0.000	0.000	0.000	0.000	%
Long FT B1S1	0.000	0.000	0.000	0.000	0.000	%
Short FT B2S1	0.000	0.000	0.000	0.000	0.000	%
Long FT B2S1	0.000	0.000	0.000	0.000	0.000	%
Fuel System Status #1	OL	OL	OL	OL	OL	
Fuel System Status #2	OL	OL	OL	OL	OL	
IGN Advance	0.0	0.0	0.0	0.0	0.0	deg
Idle Spark Advn Ctrl #1	0.00	0.00	0.00	0.00	0.00	deg (CA)
Idle Spark Advn Ctrl #2	0.00	0.00	0.00	0.00	0.00	deg (CA)
Idle Spark Advn Ctrl #3	0.00	0.00	0.00	0.00	0.00	deg (CA)
Idle Spark Advn Ctrl #4	0.00	0.00	0.00	0.00	0.00	deg (CA)
Idle Spark Advn Ctrl #5	0.00	0.00	0.00	0.00	0.00	deg (CA)
Idle Spark Advn Ctrl #6	0.00	0.00	0.00	0.00	0.00	deg (CA)
Idle Spark Advn Ctrl #7	0.00	0.00	0.00	0.00	0.00	deg (CA)
Idle Spark Advn Ctrl #8	0.00	0.00	0.00	0.00	0.00	deg (CA)
EGR Step Position	0	0	0	0	0	step
VVT Advance Fail	OFF	OFF	OFF	OFF	OFF	
Transfer L4	OFF	OFF	OFF	OFF	OFF	
Dist Batt Cable Disconnect	0	0	0	0	0	mile
IG OFF Elapsed Time	2780	2780	2780	2780	2780	min
Engine Starting Time	950	1470	1990	2010	2520	ms
Previous Trip Coolant Temp	176	176	176	176	176	F
Previous Trip Intake Temp	104	104	104	104	104	F
Engine Oil Temperature	73	73	73	73	73	F
Previous Trip Eng Oil Temp	176	176	176	176	176	F
Ambient Temp for A/C	59	59	59	59	59	F
Previous Trip Ambient Temp	77	77	77	77	77	F

**Freeze Frame Data Report**  
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Parameter	Value					Unit
	-3	-2	-1	0	1	
Engine Start Hesitation	OFF	OFF	ON	ON	ON	
Low Rev for Eng Start	OFF	OFF	OFF	OFF	OFF	
A/F Learn Value Idle #1	0.0	0.0	0.0	0.0	0.0	%
A/F Learn Value Low #1	0.0	0.0	0.0	0.0	0.0	%
A/F Learn Value Mid1 #1	0.0	0.0	0.0	0.0	0.0	%
A/F Learn Value Mid2 #1	0.0	0.0	0.0	0.0	0.0	%
A/F Learn Value High #1	0.0	0.0	0.0	0.0	0.0	%
A/F Learn Value Idle #2	0.0	0.0	0.0	0.0	0.0	%
A/F Learn Value Low #2	0.0	0.0	0.0	0.0	0.0	%
A/F Learn Value Mid1 #2	0.0	0.0	0.0	0.0	0.0	%
A/F Learn Value Mid2 #2	0.0	0.0	0.0	0.0	0.0	%
A/F Learn Value High #2	0.0	0.0	0.0	0.0	0.0	%
Immobiliser Fuel Cut	OFF	OFF	OFF	OFF	OFF	