

G - TESTS W/CODES

Selected Block

1990 Lexus LS 400

For Lextreme Powertrain 2020 S. Hacienda Blvd. # D Hacienda Heights California 91745

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Thursday, May 08, 2003 06:07PM

LS400 DIAGNOSTIC CODE IDENTIFICATION

Code	CHECK Engine Light Normal Mode	Signal Affected
12	On (1)	RPM Circuit No. 1
13	On (2)	RPM Circuit No. 2
14	On (1)	Ignition No. 1
15	On (1)	Ignition No. 2
16	On (1)	(3) ECT Control
17	NA (4)	No. 1 Cam Position Sensor
18	NA (4)	No. 2 Cam Position Sensor
21	On (2)	Main Oxygen Sensor (Left Bank)
22	On (2)	Water Temperature Sensor
24	On (2)	Intake Air Temperature Sensor
25	On (2)	Air/Fuel Ratio Lean Malfunction
26	On (2)	Air/Fuel Ratio Rich Malfunction
27	On (2)	Sub-Oxygen Sensor (Left Bank)
28	On (2)	Main Oxygen Sensor (Right Bank)
29	On (2)	Sub-Oxygen Sensor (Right Bank)
31	On (1)	Airflow Meter
35	On (2)	(5) HAC Sensor
41	On (2)	Throttle Position Sensor
43	NA (4)	Starter
47	On (2)	Sub-Throttle Position Sensor
51	NA (4)	Switch Condition
52	On (1)	No. 1 Knock Sensor
53	On (1)	Knock Control
55	On (1)	No. 2 Knock Sensor
71 (6)	On (2)	EGR System Malfunction (California Only)

- (1) - If vehicle is in test mode, diagnosis would not be performed on this item.
 - (2) - If vehicle is in test mode, CHECK engine light would be on.
 - (3) - Electronically Controlled Transmission (ECT).
 - (4) - If vehicle is in test mode, CHECK engine light would be off.
 - (5) - High Altitude Compensator (HAC) sensor.
 - (6) - California vehicles only.
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