

Vehicle Diagnostic Report

2005 Prius 1NZ-FXE

7/28/2011 3:23:05 PM

Data List ABS/VSC/TRAC(1 of 2)

Time/Frame : 00:19:492/50

Parameter	Value	Unit
Stop Light SW	OFF	
Parking Brake SW	OFF	
Reservoir Warning SW	OFF	
FR Wheel Speed	0	MPH
FL Wheel Speed	0	MPH
RR Wheel Speed	0	MPH
RL Wheel Speed	0	MPH
Deceleration Sensor1	0.02	G
Deceleration Sensor2	0.02	G
ECU IG Power Voltage	Normal	
1 System Brake	Before	
Regeneration Cooperation	Before	
Vehicle Speed	0	MPH
Yaw Rate Sensor	0	deg/s
Zero Yaw Rate Sensor	0	deg/s
Steering Angle Sensor	1150	deg
Master Cylinder Sensor1	0.45	V
Master Cylinder Sensor2	0.43	V
FR Speed Open	Normal	
FL Speed Open	Normal	
RR Speed Open	Normal	
RL Speed Open	Normal	
Yaw Rate Open	Normal	
Deceleration Open	Normal	
Steering Open	Normal	
Master Cylinder1 Open	Normal	
Master Cylinder2 Open	Normal	
Pedal Stroke1 Open	Normal	
FR Wheel Cylinder Open	Normal	
FL Wheel Cylinder Open	Normal	
RR Wheel Cylinder Open	Normal	
RL Wheel Cylinder Open	Normal	
HV Open	Normal	
Accumulator Open	Normal	
SLAFR Solenoid Current	0.00	A
SLAFL Solenoid Current	0.00	A
SLARR Solenoid Current	0.00	A
SLARL Solenoid Current	0.00	A
SLRFR Solenoid Current	0.00	A
SLRFL Solenoid Current	0.00	A
SLRRR Solenoid Current	0.00	A
SLRRL Solenoid Current	0.00	A
ECB Solenoid (MC1)	OFF	
ECB Solenoid (MC2)	OFF	
ECB Solenoid (SSC)	OFF	
ECB Main Relay1	ON	
ECB Main Relay2	ON	
Pedal Stroke Sensor1	0.98	V
Pedal Stroke Sensor2	3.92	V
Accumulator Sensor1	3.27	V
FR Wheel Cylinder	0.45	V
FL Wheel Cylinder	0.45	V
RR Wheel Cylinder	0.45	V
RL Wheel Cylinder	0.47	V
FR Regenerative Request	0	Nm
FL Regenerative Request	0	Nm
Motor Relay1	OFF	
Motor Relay2	OFF	
VSC Existence	With	
Two Freeze Frames	Yes	
Pattern Activation	OFF	
Test Mode	Normal	
Number of DTC	1	



Vehicle Diagnostic Report

2005 Prius 1NZ-FXE

Capitol

Printed By: Default User(1)

7/28/2011 3:26:16 PM

Diagnostic Trouble Code Report ABS/VSC/TRAC(1 of 1)

Code	Description	Current	Pending	History	Summary	Freeze Frame
C0210	Rear Speed Sensor RH Circuit	X			Icon C	Y

Freeze Frame Data Report C0210(Current)(1 of 2)

Parameter	Value	Unit
Detailed Freeze DTC	279	
Stop Light SW	ON	
VSC/TRAC OFF SW	OFF	
Shift Lever Position	P,N	
Operated System	no Sys	
Number of IG ON	0	
Vehicle Speed	0	MPH
Steering Angle Sensor	1143	deg
Yaw Rate Sensor	-128	deg/s
Master Cylinder Sensor1	0.70	V
Pedal Stroke Sensor1	1.46	V
Throttle Sensor	0	deg
Master Cylinder Grade	0	MPa/s
Right And Left G	-1.49	G
Back And Forth G	0.00	G
Buzzer	OFF	
Reservoir Warning SW	OFF	
Parking Brake SW	OFF	
FR Wheel Cylinder	1.21	V
FL Wheel Cylinder	1.21	V
RR Wheel Cylinder	1.35	V
RL Wheel Cylinder	1.37	V
Accumulator Sensor	3.13	V
Master Cylinder Sensor2	0.68	V
Pedal Stroke Sensor2	3.44	V
MTT	3.05	V
IG1 Voltage	0.23	V
IG2 Voltage	0.00	V
BS1	11.54	V
BS2	11.54	V
VM1	11.46	V
VM2	11.46	V
+B1	12.38	V
+B2	12.38	V
FR Target Oil Pressure	3.5	MPa
FL Target Oil Pressure	3.5	MPa
RR Target Oil Pressure	4.0	MPa
RL Target Oil Pressure	4.0	MPa
SLAFR Solenoid Current	0.00	A
SLAFL Solenoid Current	0.00	A
SLARR Solenoid Current	0.00	A
SLARL Solenoid Current	0.00	A
SLRFR Solenoid Current	0.00	A
SLRFL Solenoid Current	0.00	A
SLRRR Solenoid Current	0.80	A
SLRRL Solenoid Current	0.97	A
FR Wheel Speed	0	MPH
FL Wheel Speed	0	MPH
RR Wheel Speed	0	MPH

Freeze Frame Data Report

C0210(Current)(2 of 2)

Parameter	Value	Unit
RL Wheel Speed	0	MPH
Capacitor Mode	OFF	
ECB Solenoid (SCSS)	OFF	
ECB Solenoid (SMC1)	ON	
ECB Solenoid (SMC2)	ON	
Motor Relay1	ON	
Motor Relay2	OFF	
ECB Main Relay1	ON	
ECB Main Relay2	ON	

Input VIN

Data List

Active Test

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C0210 Rear Speed Sensor RH Circuit

Current FFD | Proposed FFD

Parameter	Value	Unit	Parameter	Value	Unit
Detailed Freeze DTC	279		Master Cylinder Sensor2	0.68	V
Stop Light SW	ON		Pedal Stroke Sensor2	3.44	V
VSC/TRAC OFF SW	OFF		MTT	3.05	V
Shift Lever Position	P.N		IG1 Voltage	0.23	V
Operated System	no Sys		IG2 Voltage	0.00	V
Number of IG ON	0		BS1	11.54	V
Vehicle Speed	0	MPH	BS2	11.54	V
Steering Angle Sensor	1143	deg	VM1	11.46	V
Yaw Rate Sensor	-128	deg/s	VM2	11.46	V
Master Cylinder Sensor1	0.70	V	+B1	12.38	V
Pedal Stroke Sensor1	1.46	V	+B2	12.38	V
Throttle Sensor	0	deg	FR Target Oil Pressure	3.5	MPa
Master Cylinder Grade	0	MPa/s	FL Target Oil Pressure	3.5	MPa
Right And Left G	-1.49	G	RR Target Oil Pressure	4.0	MPa
Back And Forth G	0.00	G	RL Target Oil Pressure	4.0	MPa
Buzzer	OFF		SLAFR Solenoid Current	0.00	A
Reservoir Warning SW	OFF		SLAFL Solenoid Current	0.00	A
Parking Brake SW	OFF		SLARR Solenoid Current	0.00	A
FR Wheel Cylinder	1.21	V	SLARL Solenoid Current	0.00	A
FL Wheel Cylinder	1.21	V	SLRFR Solenoid Current	0.00	A
RR Wheel Cylinder	1.35	V	SLRFL Solenoid Current	0.00	A
RL Wheel Cylinder	1.37	V	SLRRR Solenoid Current	0.80	A
Accumulator Sensor	3.13	V	SLRRL Solenoid Current	0.97	A



All Data

