

Date: 11-OCT-06
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CERTIFICATION AND FUEL ECONOMY INFORMATION SYSTEM (CFEIS)
SUMMARY SHEET
DATABASE REPORT

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Summary Sheet Version Number: 0
Summary Sheet Index Number: 570T2-10
Model Year: 2007
Summary Sheet Sales Area: CA CALIFORNIA
FA FEDERAL ALL ALTITUDE
Comments: 1ST DBL IS ADDED KEY-OFF MONITOR LOSS.(0.0000GRAM)
Vehicle Manufacturer: 570 TOYOTA
Engine Manufacturer: TYX TOYOTA
Issue Date: 07-10-06
Revised Date:

Durability Group: 7TYXHHGNN521
Combustion Cycle: HYBRID
Basic Fuel Metering System: PORT FUEL INJECTION
Trap: NONE
Catalyst Construction: UNHEATED MONOLITH CATALYST
Catalyst Precious Metal Combination: PALLADIUM AND RHODIUM THREE-WAY CATALYS
Durability Group Specification
Ignition Type: SPARK
Fuel Combination: SINGLE FUEL
Primary Fuel: GASOLINE
Second Fuel: N/A
Third Fuel: N/A

Test Group: 7TYXV01.5HC1
Federal OBD: CALIFORNIA OBD
California OBD: CARB OBD II
Displacement: 1.5 L
Test Group Specification
Valves per Cylinder: 4
Projected Job 1 Date: 01-AUG-06
Number of Subsystems: 2
Alternate Displacements:
Compliance Program: TIER 2

Comments:

- * These Vehicles were certified to SFTP (Supplemental Federal Test Procedure) Standards.
- * Conditions and provisions of 40 CFR 86.1835(d) have been met.

Evaporative/Refueling Family Specifications

Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1
Vapor Storage System: 1
Canister Work Capacity: 30
Fuel Tank Material: PLASTIC AND METAL

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW2 Transmission: 19 AV
Vehicle Configuration: 0 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: CARB Phase II Gasoline N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 3 HWFE (HIGHWAY TEST)
Running Change: Test Number: 9003232
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: CALIFORNIA
Catalyst: 3-WAY CATALYST Turbo/Supercharger: NONE
Dynamometer Power A
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 6.299 b = .00242 c = .01658
Aged Emission Components: N/A

Exhaust Emission Related Components: 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Exhaust Emission

Useful Life Emissions Result RAF Additive DF Multiplicative DF Certification Level Emission Standard Tier

150,000 NOX-HWY .009 .001 1 .01 0.03 S2

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW2 Transmission: 19 AV
Vehicle Configuration: 0 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: COLD CO PREMIUM(Tier 2) N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 11 COLD CO
Running Change: Test Number: 1052702
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: CALIFORNIA
Catalyst: 3-WAY CATALYST Turbo/Supercharger: NONE
Dynamometer Power A
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.942 b = -.14396 c = .020101
Aged Emission Components: N/A

Exhaust Emission Related Components: 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Exhaust Emission

Useful Life Emissions	Result	RAF	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
50,000 CO-COLD	1.31		.02	1	1.3	10.0	N/A

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID:	04-NHW2	Transmission:	19	AV
Vehicle Configuration:	0	Engine Code:	01	
Carline Name:	PRIUS	Axle Ratio:	4.11	
Fuel:	CARB Phase II Gasoline	N/V Ratio:	25.7	
Displacement:	1497.0 CC	Compression Ratio:	13	
Rated HP:	76	High Altitude:		
Test Weight:	3250	Test Procedure Code:	25	CA FUEL 2 DAY EXH (BUTANE LOAD)
Running Change:		Test Number:	9003231	
Fuel System:	ELECTRIC MPI - SEQUENTIAL	Test Sales Area:	CALIFORNIA	
Catalyst:	3-WAY CATALYST	Turbo/Supercharger:	NONE	
Dynamometer Power A				
Dynamometer Target Coefficients:	a = 19.917	b = .13911	c = .016365	
Dynamometer Set Coefficients:	a = 6.299	b = .00242	c = .01658	
Aged Emission Components:	N/A			

Exhaust Emission Related Components:	15	THREE-WAY CATALYST HEATED O2	41	MULTIPLE POINT FUEL INJECTION
	60	DETONATION SENSOR	62	ELECTRONIC CONTROLS-DIGITAL
	95	ENERGY STORAGE DEVICE - HYBRID	96	REGENERATIVE BRAKES
		VEHICLE		
	99	OTHER		

Exhaust Emission

Useful Life	Emissions	Result	RAF	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
150,000	CO	.02		.08	1	.1	1.0	S2
150,000	NMOG	.0055	1	.0034	1	.009	0.010	S2
150,000	NOX	.008		.001	1	.01	0.02	S2

* SFTP(Supplemental Federal Test Procedure) test numbers for the composite HC-NM+NOX and CO(optional) certificate levels:
1052641(US06), 1052642(SC03).

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW2 Transmission: 19 AV
Vehicle Configuration: 0 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: CARB Phase II Gasoline N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 90 US06
Running Change: Test Number: 1052641
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: CALIFORNIA
Catalyst: 3-WAY CATALYST Turbo/Supercharger: NONE
Dynamometer Power A
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 6.299 b = .00242 c = .01658
Aged Emission Components: N/A

Exhaust Emission Related Components: 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Exhaust Emission

Useful Life	Emissions	Result	RAF	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
4,000	CO-US06	0				0.0	8.0	S2
4,000	HC-NM+NOX-US0	.026				.03	0.14	S2

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW2 Transmission: 19 AV
Vehicle Configuration: 0 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: CARB Phase II Gasoline N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 95 SC03
Running Change: Test Number: 1052642
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: CALIFORNIA
Catalyst: 3-WAY CATALYST Turbo/Supercharger: NONE
Dynamometer Power A
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.068 b = .00528 c = .016429
Aged Emission Components: N/A

Exhaust Emission Related Components: 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Exhaust Emission

Useful Life Emissions Result RAF Additive DF Multiplicative DF Certification Level Emission Standard Tier

4,000 CO-SC03 .13 .1 2.7 S2
4,000 HC-NM+NOX-SC0 .036 .04 0.20 S2

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID:	04-NHW2	Transmission:	19	AV
Vehicle Configuration:	0	Engine Code:	01	
Carline Name:	PRIUS	Axle Ratio:	4.11	
Fuel:	CARB Phase II Gasoline	N/V Ratio:	25.7	
Displacement:	1497.0 CC	Compression Ratio:	13	
Rated HP:	76	High Altitude:		
Test Weight:	3250	Test Procedure Code:	3	HWFE (HIGHWAY TEST)
Running Change:		Test Number:	9003232	
Fuel System:	ELECTRIC MPI - SEQUENTIAL	Test Sales Area:	FEDERAL ALL ALTITUDE	
Catalyst:	3-WAY CATALYST	Turbo/Supercharger:	NONE	
Dynamometer Power A				
Dynamometer Target Coefficients:	a = 19.917	b = .13911	c = .016365	
Dynamometer Set Coefficients:	a = 6.299	b = .00242	c = .01658	
Aged Emission Components:	N/A			
Exhaust Emission Related Components:	15	THREE-WAY CATALYST HEATED O2	41	MULTIPLE POINT FUEL INJECTION
	60	DETONATION SENSOR	62	ELECTRONIC CONTROLS-DIGITAL
	95	ENERGY STORAGE DEVICE - HYBRID	96	REGENERATIVE BRAKES
		VEHICLE		
	99	OTHER		

Exhaust Emission

Useful Life Emissions	Result	RAF	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
150,000 NOX-HWY	.009		.001	1	.01	0.04	B3

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW2 Transmission: 19 AV
Vehicle Configuration: 0 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: COLD CO PREMIUM(Tier 2) N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 11 COLD CO
Running Change: Test Number: 1052702
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: FEDERAL ALL ALTITUDE
Catalyst: 3-WAY CATALYST Turbo/Supercharger: NONE
Dynamometer Power A
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.942 b = -.14396 c = .020101
Aged Emission Components: N/A
Exhaust Emission Related Components: 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
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Exhaust Emission

Useful Life Emissions Result RAF Additive DF Multiplicative DF Certification Level Emission Standard Tier

50,000 CO-COLD 1.31 .02 1 1.3 10.0 N/A

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW2 Transmission: 19 AV
Vehicle Configuration: 0 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: CARB Phase II Gasoline N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 25 CA FUEL 2 DAY EXH (BUTANE LOAD)
Running Change: Test Number: 9003231
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: FEDERAL ALL ALTITUDE
Catalyst: 3-WAY CATALYST Turbo/Supercharger: NONE
Dynamometer Power A
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 6.299 b = .00242 c = .01658
Aged Emission Components: N/A

Exhaust Emission Related Components: 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Exhaust Emission

Useful Life	Emissions	Result	RAF	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
150,000	CO	.02		.08	1	.1	2.1	B3
150,000	HC-NM+NOX-COM	.03				.03	0.62	B3
150,000	NMOG	.0055	1	.0034	1	.009	0.055	B3
150,000	NOX	.008		.001	1	.01	0.03	B3

* SFTP(Supplemental Federal Test Procedure) test numbers for the composite HC-NM+NOX and CO(optional) certificate levels:
1052641(US06), 1052642(SC03).

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID:	04-NHW2	Transmission:	19	AV
Vehicle Configuration:	0	Engine Code:	01	
Carline Name:	PRIUS	Axle Ratio:	4.11	
Fuel:	CARB Phase II Gasoline	N/V Ratio:	25.7	
Displacement:	1497.0 CC	Compression Ratio:	13	
Rated HP:	76	High Altitude:		
Test Weight:	3250	Test Procedure Code:	90 US06	
Running Change:		Test Number:	1052641	
Fuel System:	ELECTRIC MPI - SEQUENTIAL	Test Sales Area:	FEDERAL ALL ALTITUDE	
Catalyst:	3-WAY CATALYST	Turbo/Supercharger:	NONE	
Dynamometer Power A				
Dynamometer Target Coefficients:	a = 19.917	b = .13911	c = .016365	
Dynamometer Set Coefficients:	a = 6.299	b = .00242	c = .01658	
Aged Emission Components:	N/A			

Exhaust Emission Related Components:	15	THREE-WAY CATALYST HEATED O2	41	MULTIPLE POINT FUEL INJECTION
	60	DETONATION SENSOR	62	ELECTRONIC CONTROLS-DIGITAL
	95	ENERGY STORAGE DEVICE - HYBRID	96	REGENERATIVE BRAKES
		VEHICLE		
	99	OTHER		

Exhaust Emission

Useful Life	Emissions	Result	RAF	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
150,000	CO-US06	0		.08	1	.1	11.1	B3
4,000	CO-US06	0				0.0	8.0	B3
4,000	HC-NM+NOX-US0	.026				.03	0.14	B3

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TYX TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW2 Transmission: 19 AV
Vehicle Configuration: 0 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: CARB Phase II Gasoline N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 95 SC03
Running Change: Test Number: 1052642
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: FEDERAL ALL ALTITUDE
Catalyst: 3-WAY CATALYST Turbo/Supercharger: NONE
Dynamometer Power A
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.068 b = .00528 c = .016429
Aged Emission Components: N/A

Exhaust Emission Related Components: 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Exhaust Emission

Useful Life Emissions Result RAF Additive DF Multiplicative DF Certification Level Emission Standard Tier

150,000 CO-SC03 .13 .08 1 .2 3.7 B3
4,000 CO-SC03 .13 .1 2.7 B3
4,000 HC-NM+NOX-SC0 .036 .04 0.20 B3

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW1 Transmission: 19 AV
Vehicle Configuration: 1 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: TIER 2 UNLEADED N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 23 FED FUEL 2 DAY EVAP (BUTANE)
Running Change: Test Number: 1065906
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: CALIFORNIA
Catalyst: 3-WAY CATALYST
Dynamometer Power Absorption: Turbo/Supercharger: NONE
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.713 b = -.00326 c = .016429
Aged Emission Components: N/A
Exhaust Emission Related Component 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Evaporative Emission

Useful Life	Emissions	Result	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
150,000	HC-TEV-2D	.124	0	1	.12	0.35	ZZ

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW1 Transmission: 19 AV
Vehicle Configuration: 0 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: TIER 2 UNLEADED N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 24 FED FUEL REFUEL (ORVR) (BUTANE)
Running Change: Test Number: 1051500
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: CALIFORNIA
Catalyst: 3-WAY CATALYST
Dynamometer Power Absorption: Turbo/Supercharger: NONE
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.713 b = -.00326 c = .016429
Aged Emission Components: N/A
Exhaust Emission Related Component 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Evaporative Emission

Useful Life Emissions Result Additive DF Multiplicative DF Certification Level Emission Standard Tier

120,000 HC-ORVR .002 0 1 0.00 0.20 ZZ

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW1 Transmission: 19 AV
Vehicle Configuration: 1 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: CARB Phase II Gasoline N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 27 CA FUEL 2 DAY EVAP (BUTANE LOAD)
Running Change: Test Number: 1065908
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: CALIFORNIA
Catalyst: 3-WAY CATALYST
Dynamometer Power Absorption: Turbo/Supercharger: NONE
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.713 b = -.00326 c = .016429
Aged Emission Components: N/A
Exhaust Emission Related Component 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Evaporative Emission

Useful Life	Emissions	Result	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
150,000	HC-TEV-2D	.137	0	1	.14	0.35	ZZ

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID:	04-NHW1	Transmission:	19	AV
Vehicle Configuration:	1	Engine Code:	01	
Carline Name:	PRIUS	Axle Ratio:	4.11	
Fuel:	TIER 2 UNLEADED	N/V Ratio:	25.7	
Displacement:	1497.0 CC	Compression Ratio:	13	
Rated HP:	76	High Altitude:		
Test Weight:	3250	Test Procedure Code:	34	FED FUEL 3 DAY EVAP(BUTANE LOAD)
Running Change:		Test Number:	1065907	
Fuel System:	ELECTRIC MPI - SEQUENTIAL	Test Sales Area:	CALIFORNIA	
Catalyst:	3-WAY CATALYST			
Dynamometer Power Absorption:		Turbo/Supercharger:	NONE	
Dynamometer Target Coefficients:	a = 19.917 b = .13911 c = .016365			
Dynamometer Set Coefficients:	a = 7.713 b = -.00326 c = .016429			
Aged Emission Components:	N/A			
Exhaust Emission Related Component	15 THREE-WAY CATALYST HEATED O2	41	MULTIPLE POINT FUEL INJECTION	
	60 DETONATION SENSOR	62	ELECTRONIC CONTROLS-DIGITAL	
	95 ENERGY STORAGE DEVICE - HYBRID	96	REGENERATIVE BRAKES	
	VEHICLE			
	99 OTHER			

Evaporative Emission

Useful Life	Emissions	Result	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
150,000	HC-RL	.002	0	1	0.00	0.05	ZZ
150,000	HC-TEV-3D	.126	0	1	.13	0.35	ZZ

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID:	04-NHW1	Transmission:	19	AV
Vehicle Configuration:	1	Engine Code:	01	
Carline Name:	PRIUS	Axle Ratio:	4.11	
Fuel:	CARB Phase II Gasoline	N/V Ratio:	25.7	
Displacement:	1497.0 CC	Compression Ratio:	13	
Rated HP:	76	High Altitude:		
Test Weight:	3250	Test Procedure Code:	38	CA FUEL 3 DAY EVAP (BUTANE LOAD)
Running Change:		Test Number:	1065909	
Fuel System:	ELECTRIC MPI - SEQUENTIAL	Test Sales Area:	CALIFORNIA	
Catalyst:	3-WAY CATALYST			
Dynamometer Power Absorption:		Turbo/Supercharger:	NONE	
Dynamometer Target Coefficients:	a = 19.917 b = .13911 c = .016365			
Dynamometer Set Coefficients:	a = 7.713 b = -.00326 c = .016429			
Aged Emission Components:	N/A			
Exhaust Emission Related Component	15 THREE-WAY CATALYST HEATED O2	41	MULTIPLE POINT FUEL INJECTION	
	60 DETONATION SENSOR	62	ELECTRONIC CONTROLS-DIGITAL	
	95 ENERGY STORAGE DEVICE - HYBRID	96	REGENERATIVE BRAKES	
	VEHICLE			
	99 OTHER			

Evaporative Emission

Useful Life	Emissions	Result	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
150,000	HC-RL	.005	0	1	0.00	0.05	ZZ
150,000	HC-TEV-3D	.164	0	1	.16	0.35	ZZ

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW1 Transmission: 19 AV
Vehicle Configuration: 1 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: TIER 2 UNLEADED N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 23 FED FUEL 2 DAY EVAP (BUTANE)
Running Change: Test Number: 1065906
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: FEDERAL ALL ALTITUDE
Catalyst: 3-WAY CATALYST
Dynamometer Power Absorption: Turbo/Supercharger: NONE
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.713 b = -.00326 c = .016429
Aged Emission Components: N/A
Exhaust Emission Related Component 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Evaporative Emission

Useful Life	Emissions	Result	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
120,000	HC-TEV-2D	.124	0	1	.12	1.20	T2

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW1 Transmission: 19 AV
Vehicle Configuration: 0 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: TIER 2 UNLEADED N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 24 FED FUEL REFUEL (ORVR) (BUTANE)
Running Change: Test Number: 1051500
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: FEDERAL ALL ALTITUDE
Catalyst: 3-WAY CATALYST
Dynamometer Power Absorption: Turbo/Supercharger: NONE
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.713 b = -.00326 c = .016429
Aged Emission Components: N/A
Exhaust Emission Related Component 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Evaporative Emission

Useful Life	Emissions	Result	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
120,000	HC-ORVR	.002	0	1	0.00	0.20	T2

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID: 04-NHW1 Transmission: 19 AV
Vehicle Configuration: 1 Engine Code: 01
Carline Name: PRIUS Axle Ratio: 4.11
Fuel: CARB Phase II Gasoline N/V Ratio: 25.7
Displacement: 1497.0 CC Compression Ratio: 13
Rated HP: 76 High Altitude:
Test Weight: 3250 Test Procedure Code: 27 CA FUEL 2 DAY EVAP (BUTANE LOAD)
Running Change: Test Number: 1065908
Fuel System: ELECTRIC MPI - SEQUENTIAL Test Sales Area: FEDERAL ALL ALTITUDE
Catalyst: 3-WAY CATALYST
Dynamometer Power Absorption: Turbo/Supercharger: NONE
Dynamometer Target Coefficients: a = 19.917 b = .13911 c = .016365
Dynamometer Set Coefficients: a = 7.713 b = -.00326 c = .016429
Aged Emission Components: N/A
Exhaust Emission Related Component 15 THREE-WAY CATALYST HEATED O2 41 MULTIPLE POINT FUEL INJECTION
60 DETONATION SENSOR 62 ELECTRONIC CONTROLS-DIGITAL
95 ENERGY STORAGE DEVICE - HYBRID 96 REGENERATIVE BRAKES
VEHICLE
99 OTHER

Evaporative Emission

Useful Life	Emissions	Result	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
120,000	HC-TEV-2D	.137	0	1	.14	1.20	T2

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID:	04-NHW1	Transmission:	19	AV
Vehicle Configuration:	1	Engine Code:	01	
Carline Name:	PRIUS	Axle Ratio:	4.11	
Fuel:	TIER 2 UNLEADED	N/V Ratio:	25.7	
Displacement:	1497.0 CC	Compression Ratio:	13	
Rated HP:	76	High Altitude:		
Test Weight:	3250	Test Procedure Code:	34	FED FUEL 3 DAY EVAP(BUTANE LOAD)
Running Change:		Test Number:	1065907	
Fuel System:	ELECTRIC MPI - SEQUENTIAL	Test Sales Area:	FEDERAL ALL ALTITUDE	
Catalyst:	3-WAY CATALYST			
Dynamometer Power Absorption:		Turbo/Supercharger:	NONE	
Dynamometer Target Coefficients:	a = 19.917 b = .13911 c = .016365			
Dynamometer Set Coefficients:	a = 7.713 b = -.00326 c = .016429			
Aged Emission Components:	N/A			
Exhaust Emission Related Component	15	THREE-WAY CATALYST HEATED O2	41	MULTIPLE POINT FUEL INJECTION
	60	DETONATION SENSOR	62	ELECTRONIC CONTROLS-DIGITAL
	95	ENERGY STORAGE DEVICE - HYBRID	96	REGENERATIVE BRAKES
		VEHICLE		
	99	OTHER		

Evaporative Emission

Useful Life	Emissions	Result	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
120,000	HC-RL	.002	0	1	0.00	0.05	T2
120,000	HC-TEV-3D	.126	0	1	.13	0.95	T2

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EMISSION DATA VEHICLES

Model Year: 2007 Vehicle Manufacturer: 570 TOYOTA
Summary Sheet Version Number: 0 Engine Manufacturer: TOYOTA
Summary Sheet Index Number: 570T2-10 Certificate Number: 570T2-10
Test Group: 7TYXV01.5HC1 Vehicle Sales Area: FA FEDERAL ALL ALTITUDE
Engine System: 1 CA CALIFORNIA
Evaporative/Refueling Family: 7TYXR0030A42
Evaporative System: 1

Vehicle ID:	04-NHW1	Transmission:	19	AV
Vehicle Configuration:	1	Engine Code:	01	
Carline Name:	PRIUS	Axle Ratio:	4.11	
Fuel:	CARB Phase II Gasoline	N/V Ratio:	25.7	
Displacement:	1497.0 CC	Compression Ratio:	13	
Rated HP:	76	High Altitude:		
Test Weight:	3250	Test Procedure Code:	38	CA FUEL 3 DAY EVAP (BUTANE LOAD)
Running Change:		Test Number:	1065909	
Fuel System:	ELECTRIC MPI - SEQUENTIAL	Test Sales Area:	FEDERAL ALL ALTITUDE	
Catalyst:	3-WAY CATALYST			
Dynamometer Power Absorption:		Turbo/Supercharger:	NONE	
Dynamometer Target Coefficients:	a = 19.917 b = .13911 c = .016365			
Dynamometer Set Coefficients:	a = 7.713 b = -.00326 c = .016429			
Aged Emission Components:	N/A			
Exhaust Emission Related Component	15 THREE-WAY CATALYST HEATED O2	41	MULTIPLE POINT FUEL INJECTION	
	60 DETONATION SENSOR	62	ELECTRONIC CONTROLS-DIGITAL	
	95 ENERGY STORAGE DEVICE - HYBRID	96	REGENERATIVE BRAKES	
	VEHICLE			
	99 OTHER			

Evaporative Emission

Useful Life	Emissions	Result	Additive DF	Multiplicative DF	Certification Level	Emission Standard	Tier
120,000	HC-RL	.005	0	1	0.00	0.05	T2
120,000	HC-TEV-3D	.164	0	1	.16	0.95	T2

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VEHICLES COVERED BY CERTIFICATE

Summary Sheet Version Number: 0	Vehicle Manufacturer: 570	TOYOTA
Summary Sheet Index Number: 570T2-10	Engine Manufacturer: TYX	TOYOTA
Test Group: 7TYXV01.5HC1	Engine System: 1	
Evaporative/Refueling Family: 7TYXR0030A42	Evaporative System: 1	

Division	Carline	Sales Area Code and Description
TOYOTA	60 PRIUS	CA CALIFORNIA
TOYOTA	60 PRIUS	FA FEDERAL ALL ALTITUDE