

OBD Tool

Supplementary Manual



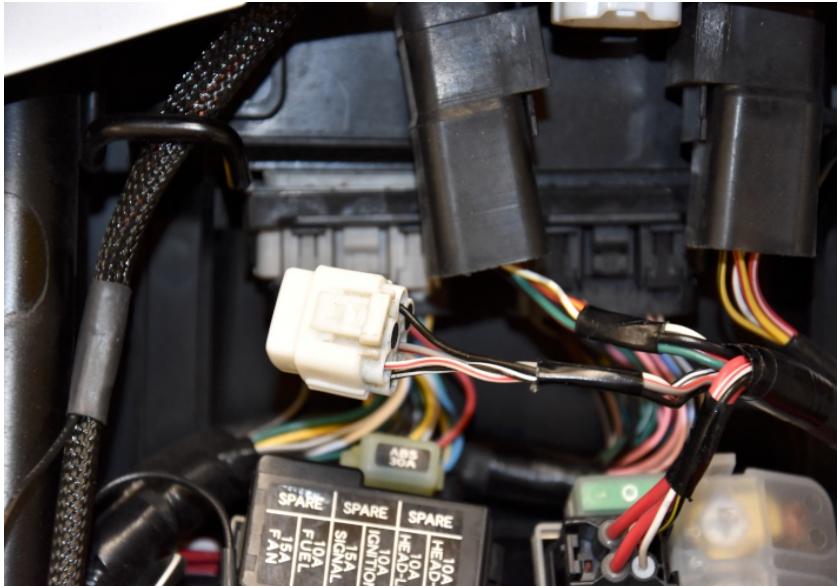
Suzuki GSX-S750 ABS TC 2015- (OBD-S01)

Secure the bike on a stand.



Remove the seats and locate the diagnostic connector.

(White, 6-pole connector)



Plug the OBD connector to the the diagnostic connector and the USB connector to the computer.



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Suzuki GSX-S750 ABS TC 2015- (OBD-S01)

Turn the ignition key ON and click on the connect button in the program.

OBD Tool for Suzuki motorcycles and ATVs V2.0.3.4					
		Hardware ID: 201	Hardware SN: 102098		
		Number of DTCs: 0	ECM ID: 32920-13K0		
		Time: 0.00 sec << [] >> 0.00 sec			
Engine	Error codes	Active tests			
Engine speed	0 rpm	Target idle speed	1530 rpm	Driving mode selection 1	---
Throttle position	25.98 °	Steering damper solenoid current	--- A	Driving mode selection 2	---
Secondary throttle position	4 %	Cylinder 1 injection time	0.000 ms	Ignition switch signal	Normal
Engine coolant / oil temperature	17 °C	Cylinder 2 injection time	0.000 ms	Clutch switch signal	---
Intake air temperature	21 °C	Cylinder 3 injection time	0.000 ms	Starter signal	---
Manifold absolute pressure 1	102 kPa	Cylinder 4 injection time	0.000 ms	EVAP purge valve	---
Manifold absolute pressure 2	93 kPa	Advance	7 °	Tip over sensor	---
Atmospheric pressure	--- kPa	ISC valve position	94 Steps	Cooling fan relay	---
Battery voltage	0.00 V	Gear position	0	PARK control solenoid valve	---
Vehicle speed	0 Km/h	ISC duty	---	Side stand switch	---
Exhaust control valve actuator	0 %	Exhaust valve control select terminal	---	Load cut off relay	---
O2 sensor Bank 1 - Sensor 1	0.31370 V	O2 sensor control select terminal	---	Shift switch signal	---
O2 sensor Bank 2 - Sensor 2	--- V	Neutral switch signal	Open	Engine speed limiter signal	---

Start the engine if you wish to inspect parameters with the engine running.

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		Hardware ID: 201	Hardware SN: 102098		
		Number of DTCs: ---	ECM ID: 32920-13K0		
		Time: 0.00 sec << [] >> 0.00 sec			
Engine	Error codes	Active tests			
Engine speed	1465 rpm	Target idle speed	1493 rpm	Driving mode selection 1	---
Throttle position	27.94 °	Steering damper solenoid current	--- A	Driving mode selection 2	---
Secondary throttle position	3 %	Cylinder 1 injection time	1.430 ms	Ignition switch signal	Normal
Engine coolant / oil temperature	20 °C	Cylinder 2 injection time	1.385 ms	Clutch switch signal	---
Intake air temperature	21 °C	Cylinder 3 injection time	1.323 ms	Starter signal	---
Manifold absolute pressure 1	70 kPa	Cylinder 4 injection time	1.376 ms	EVAP purge valve	---
Manifold absolute pressure 2	73 kPa	Advance	11 °	Tip over sensor	---
Atmospheric pressure	--- kPa	ISC valve position	80 Steps	Cooling fan relay	---
Battery voltage	14.3 V	Gear position	0	PARK control solenoid valve	---
Vehicle speed	0 Km/h	ISC duty	---	Side stand switch	---
Exhaust control valve actuator	0 %	Exhaust valve control select terminal	---	Load cut off relay	---
O2 sensor Bank 1 - Sensor 1	0.31370 V	O2 sensor control select terminal	---	Shift switch signal	---
O2 sensor Bank 2 - Sensor 2	--- V	Neutral switch signal	Open	Engine speed limiter signal	---