

**Remark:**

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Connector	Area	Mode	System	Function							Remark	
				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function		
OBDII Connectot	Europe	Powertrain	Engine and electronic controlled transmission	-	√	√	√	√	√	√	√	
OBDII Connectot	Europe	Powertrain	Engine	-	√	√	√	√	√	√	√	
OBDII Connectot	Europe	Powertrain	Electronic controlled transmission	-	√	√	√	√	√	√	√	
OBDII Connectot	Europe	Powertrain	Cruise control	-	√	√	√	√	√	-	-	
OBDII Connectot	Europe	Powertrain	Engine (Left side cylinder bank)	-	√	√	√	√	√	√	-	
OBDII Connectot	Europe	Powertrain	Engine (Right side cylinder bank)	-	√	√	√	√	√	-	√	
OBDII Connectot	Europe	Powertrain	HV storage battery	-	√	√	√	√	√	√	√	
OBDII Connectot	Europe	Powertrain	mix control	-	√	√	√	√	√	√	√	
OBDII Connectot	Europe	Powertrain	Continuous M/T	-	√	√	√	√	√	√	-	
OBDII Connectot	Europe	Powertrain	Stop and advance	-	√	√	√	√	√	√	√	
OBDII Connectot	Europe	Powertrain	multi-mode M/T	-	√	√	√	√	√	√	√	
OBDII Connectot	Europe	Powertrain	Radar Cruise	-	√	√	√	√	-	-	-	
OBDII Connectot	Europe	Powertrain	Laser cruise	-	√	√	√	√	-	-	√	
OBDII Connectot	Europe	Powertrain	Motor generator	-	√	√	√	√	-	-	-	
OBDII Connectot	Europe	Chassis	ABS/VSC/TRC	-	√	√	√	√	√	√	√	
OBDII Connectot	Europe	Chassis	Suspension height control system	-	√	√	√	√	√	-	√	
OBDII Connectot	Europe	Chassis	Air Suspension	-	√	√	√	√	√	-	-	
OBDII Connectot	Europe	Chassis	Electric light automatic transmission	-	√	√	√	√	√	-	-	
OBDII Connectot	Europe	Chassis	Electronic hydraulic power steering system	-	√	√	√	√	-	√	√	
OBDII Connectot	Europe	Chassis	Transmission Control	-	√	√	√	√	√	√	-	
OBDII Connectot	Europe	Chassis	Electric control suspension system	-	√	√	√	√	√	-	-	
OBDII Connectot	Europe	Chassis	4 wheel drive	-	√	√	√	√	√	-	√	
OBDII Connectot	Europe	Chassis	Tire pressure monitor	-	√	√	√	√	-	-	√	
OBDII Connectot	Europe	Chassis	Variable Gear Ratio Steering	-	√	√	√	√	-	√	√	
OBDII Connectot	Europe	Chassis	stabilizer	-	√	√	√	√	-	-	-	
OBDII Connectot	Europe	Chassis	Intelligent Parking Assist	-	√	√	√	-	-	-	-	
OBDII Connectot	Europe	Chassis	Electronic parking brake	-	√	√	√	√	√	√	√	
OBDII Connectot	Europe	Chassis	Lane Assist	-	√	√	√	√	-	-	-	
OBDII Connectot	Europe	Chassis	Front stabilizer	-	√	√	√	√	√	-	-	
OBDII Connectot	Europe	Chassis	Rear stabilizer	-	√	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Adaptive headlight	-	√	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Air conditioning	-	√	√	√	√	√	-	√	
OBDII Connectot	Europe	Body	Back door	-	√	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Body	-	√	√	√	√	√	-	√	
OBDII Connectot	Europe	Body	Body 2	-	√	-	√	√	√	-	-	

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				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
OBDII Connectot	Europe	Body	Body 3	-	√	-	√	√	-	-	
OBDII Connectot	Europe	Body	Body 4	-	√	-	√	√	-	-	
OBDII Connectot	Europe	Body	Body 5	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Remove sonar	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Dashboard switch	-	-	-	√	-	-	-	
OBDII Connectot	Europe	Body	Driver door motor	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Driver seat switch	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Gateway	-	√	√	-	-	-	-	
OBDII Connectot	Europe	Body	METER	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Left Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Right Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Seating detection	-	√	√	√	-	-	√	
OBDII Connectot	Europe	Body	Passenger door motor	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Passenger seat	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Power-supply control	-	√	√	-	-	-	√	
OBDII Connectot	Europe	Body	Rain sensor	-	-	-	√	-	-	-	
OBDII Connectot	Europe	Body	Rear seat switch	-	-	-	√	-	-	-	
OBDII Connectot	Europe	Body	Left rear door motor	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Left rear seat	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Right rear door seat	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Right rear seat	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Sliding top skylight	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Airbag	-	√	√	√	-	-	√	
OBDII Connectot	Europe	Body	Sliding roof	-	√	√	√	-	-	-	
OBDII Connectot	Europe	Body	Steering pad switch	-	-	-	√	-	-	-	
OBDII Connectot	Europe	Body	Tilt and telescopic steering wheel	-	√	√	√	√	√	-	
OBDII Connectot	Europe	Body	Wiper	-	-	-	√	√	-	-	
OBDII Connectot	Europe	Body	Main Body	-	√	√	√	√	-	√	
OBDII Connectot	Europe	Body	Toyota safety protection system	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Entry&start	-	√	√	√	√	-	√	
OBDII Connectot	Europe	Body	HVGateway	-	√	√	√	-	-	√	
OBDII Connectot	Europe	Body	Night vision	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Headlamp automatic levelling	-	√	√	√	√	-	√	
OBDII Connectot	Europe	Body	BEAN Gateway	-	√	√	-	-	-	-	
OBDII Connectot	Europe	Body	Attachment Gateway	-	√	√	√	-	-	-	

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Connector	Area	Mode	System	Function							Remark
				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
OBDII Connectot	Europe	Body	Left fron seat air conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Europe	Body	Right front seat air conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Europe	Body	CANGateway	-	√	√	-	-	-	√	
OBDII Connectot	Europe	Body	ECMGateway	-	√	√	√	-	-	√	
OBDII Connectot	Europe	Body	ECB (Electronic control brake system)	-	√	√	√	-	-	-	
OBDII Connectot	Europe	Body	WIL (Reduce excessive loss of cervical vertebra flexion harm	-	√	√	√	-	-	-	
OBDII Connectot	Europe	Body	Central console switch	-	-	√	√	-	-	-	
OBDII Connectot	Europe	Body	Rear console switch	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Left rear seatAir conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Europe	Body	Right rear seatAir conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Europe	Body	Power-supply control	-	√	√	√	√	√	-	
OBDII Connectot	Europe	Body	Right side activity head protection system	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Left side activity head protection system	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Instrument panel	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Anti-theft system	-	√	√	√	√	-	√	
OBDII Connectot	Europe	Body	Pre-crash	-	√	√	√	√	-	-	
OBDII Connectot	Europe	Body	Steering lock	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Powertrain	Engine and electronic controlled transmission	-	√	√	√	√	√	√	
OBDII Connectot	Japan	Powertrain	Engine	-	√	√	√	√	√	√	
OBDII Connectot	Japan	Powertrain	Electronic controlled transmission	-	√	√	√	√	√	√	
OBDII Connectot	Japan	Powertrain	Cruise control	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Powertrain	Engine (Left side cylinder bank)	-	√	√	√	√	√	-	
OBDII Connectot	Japan	Powertrain	Engine (Right side cylinder bank)	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Powertrain	HV storage battery	-	√	√	√	√	√	-	
OBDII Connectot	Japan	Powertrain	mix control	-	√	√	√	√	√	-	
OBDII Connectot	Japan	Powertrain	Continuous M/T	-	√	√	√	√	√	-	
OBDII Connectot	Japan	Powertrain	Stop and advance	-	√	√	√	√	√	-	
OBDII Connectot	Japan	Powertrain	multi-mode M/T	-	√	√	√	√	√	-	
OBDII Connectot	Japan	Powertrain	Radar Cruise	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Powertrain	Laser cruise	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Powertrain	Motor generator	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Chassis	ABS/VSC/TRC	-	√	√	√	√	√	√	
OBDII Connectot	Japan	Chassis	Suspension height control system	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Chassis	Air Suspension	-	√	√	√	√	-	-	

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OBDII Connectot	Japan	Chassis	Electric light automatic transmission	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Chassis	Electronic hydraulic power steering system	-	√	√	√	-	√	√	
OBDII Connectot	Japan	Chassis	Transmission Control	-	√	√	√	√	√	-	
OBDII Connectot	Japan	Chassis	Electric control suspension system	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Chassis	4 wheel drive	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Chassis	Tire pressure monitor	-	√	√	√	-	-	√	
OBDII Connectot	Japan	Chassis	Variable Gear Ratio Steering	-	√	√	√	-	√	-	
OBDII Connectot	Japan	Chassis	stabilizer	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Chassis	Intelligent Parking Assist	-	√	√	-	-	-	-	
OBDII Connectot	Japan	Chassis	Electronic parking brake	-	√	√	√	√	√	√	
OBDII Connectot	Japan	Chassis	Lane Assist	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Chassis	Front stabilizer	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Chassis	Rear stabilizer	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Adaptive headlight	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Air conditioning	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Back door	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Body	-	√	√	√	√	-	√	
OBDII Connectot	Japan	Body	Body 2	-	√	-	√	√	-	-	
OBDII Connectot	Japan	Body	Body 3	-	√	-	√	√	-	-	
OBDII Connectot	Japan	Body	Body 4	-	√	-	√	√	-	-	
OBDII Connectot	Japan	Body	Body 5	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Remove sonar	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Dashboard switch	-	-	-	√	-	-	-	
OBDII Connectot	Japan	Body	Driver door motor	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Driver seat switch	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Gateway	-	√	√	-	-	-	-	
OBDII Connectot	Japan	Body	METER	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Left Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Right Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Seating detection	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Body	Passenger door motor	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Passenger seat	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Power-supply control	-	√	√	-	-	-	-	
OBDII Connectot	Japan	Body	Rain sensor	-	-	-	√	-	-	-	
OBDII Connectot	Japan	Body	Rear seat switch	-	-	-	√	-	-	-	

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				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
OBDII Connectot	Japan	Body	Left rear door motor	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Left rear seat	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Right rear door seat	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Right rear seat	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Sliding top skylight	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Airbag	-	√	√	√	-	-	√	
OBDII Connectot	Japan	Body	Sliding roof	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Body	Steering pad switch	-	-	-	√	-	-	-	
OBDII Connectot	Japan	Body	Tilt and telescopic steering wheel	-	√	√	√	√	√	-	
OBDII Connectot	Japan	Body	Wiper	-	-	-	√	√	-	-	
OBDII Connectot	Japan	Body	Main Body	-	√	√	√	√	-	√	
OBDII Connectot	Japan	Body	Toyota safety protection system	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Entry&start	-	√	√	√	√	-	√	
OBDII Connectot	Japan	Body	HVGateway	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Body	Night vision	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Headlamp automatic levelling	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	BEAN Gateway	-	√	√	-	-	-	-	
OBDII Connectot	Japan	Body	Attachment Gateway	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Body	Left front seat air conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Japan	Body	Right front seat air conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Japan	Body	CANGateway	-	√	√	-	-	-	-	
OBDII Connectot	Japan	Body	ECMGateway	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Body	ECB (Electronic control brake system)	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Body	WIL (Reduce excessive loss of cervical vertebra flexion harm	-	√	√	√	-	-	-	
OBDII Connectot	Japan	Body	Central console switch	-	-	√	√	-	-	-	
OBDII Connectot	Japan	Body	Rear console switch	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Left rear seatAir conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Japan	Body	Right rear seatAir conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Japan	Body	Power-supply control	-	√	√	√	√	√	-	
OBDII Connectot	Japan	Body	Right side activity head protection system	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Left side activity head protection system	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Instrument panel	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Anti-theft system	-	√	√	√	√	-	√	
OBDII Connectot	Japan	Body	Pre-crash	-	√	√	√	√	-	-	
OBDII Connectot	Japan	Body	Steering lock	-	√	√	√	√	-	√	

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OBDII Connectot	North America	Powertrain	Engine and electronic controlled transmission	-	√	√	√	√	√	√	√	
OBDII Connectot	North America	Powertrain	Engine	-	√	√	√	√	√	√	√	
OBDII Connectot	North America	Powertrain	Electronic controlled transmission	-	√	√	√	√	√	√	√	
OBDII Connectot	North America	Powertrain	Cruise control	-	√	√	√	√	√	-	-	
OBDII Connectot	North America	Powertrain	Engine (Left side cylinder bank)	-	√	√	√	√	√	√	-	
OBDII Connectot	North America	Powertrain	Engine (Right side cylinder bank)	-	√	√	√	√	√	-	-	
OBDII Connectot	North America	Powertrain	HV storage battery	-	√	√	√	√	√	√	√	
OBDII Connectot	North America	Powertrain	mix control	-	√	√	√	√	√	√	-	
OBDII Connectot	North America	Powertrain	Continuous M/T	-	√	√	√	√	√	√	-	
OBDII Connectot	North America	Powertrain	Stop and advance	-	√	√	√	√	√	√	-	
OBDII Connectot	North America	Powertrain	multi-mode M/T	-	√	√	√	√	√	√	-	
OBDII Connectot	North America	Powertrain	Radar Cruise	-	√	√	√	√	-	-	-	
OBDII Connectot	North America	Powertrain	Laser cruise	-	√	√	√	√	-	-	√	
OBDII Connectot	North America	Powertrain	Motor generator	-	√	√	√	√	-	-	-	
OBDII Connectot	North America	Chassis	ABS/VSC/TRC	-	√	√	√	√	√	√	√	
OBDII Connectot	North America	Chassis	Suspension height control system	-	√	√	√	√	√	-	√	
OBDII Connectot	North America	Chassis	Air Suspension	-	√	√	√	√	√	-	-	
OBDII Connectot	North America	Chassis	Electric light automatic transmission	-	√	√	√	√	√	-	-	
OBDII Connectot	North America	Chassis	Electronic hydraulic power steering system	-	√	√	√	√	-	√	√	
OBDII Connectot	North America	Chassis	Transmission Control	-	√	√	√	√	√	√	-	
OBDII Connectot	North America	Chassis	Electric control suspension system	-	√	√	√	√	√	-	-	
OBDII Connectot	North America	Chassis	4 wheel drive	-	√	√	√	√	√	-	√	
OBDII Connectot	North America	Chassis	Tire pressure monitor	-	√	√	√	√	-	-	√	
OBDII Connectot	North America	Chassis	Variable Gear Ratio Steering	-	√	√	√	√	-	√	√	
OBDII Connectot	North America	Chassis	stabilizer	-	√	√	√	√	-	-	-	
OBDII Connectot	North America	Chassis	Intelligent Parking Assist	-	√	√	√	-	-	-	-	
OBDII Connectot	North America	Chassis	Electronic parking brake	-	√	√	√	√	√	√	√	
OBDII Connectot	North America	Chassis	Lane Assist	-	√	√	√	√	-	-	-	
OBDII Connectot	North America	Chassis	Front stabilizer	-	√	√	√	√	√	-	-	
OBDII Connectot	North America	Chassis	Rear stabilizer	-	√	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Adaptive headlight	-	√	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Air conditioning	-	√	√	√	√	√	-	√	
OBDII Connectot	North America	Body	Back door	-	√	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Body	-	√	√	√	√	√	-	√	
OBDII Connectot	North America	Body	Body 2	-	√	-	√	√	√	-	-	

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Connector	Area	Mode	System	Function							Remark
				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
OBDII Connectot	North America	Body	Body 3	-	√	-	√	√	-	-	
OBDII Connectot	North America	Body	Body 4	-	√	-	√	√	-	-	
OBDII Connectot	North America	Body	Body 5	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Remove sonar	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Dashboard switch	-	-	-	√	-	-	-	
OBDII Connectot	North America	Body	Driver door motor	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Driver seat switch	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Gateway	-	√	√	-	-	-	-	
OBDII Connectot	North America	Body	METER	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Left Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Right Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Seating detection	-	√	√	√	-	-	√	
OBDII Connectot	North America	Body	Passenger door motor	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Passenger seat	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Power-supply control	-	√	√	-	-	-	-	
OBDII Connectot	North America	Body	Rain sensor	-	-	-	√	-	-	-	
OBDII Connectot	North America	Body	Rear seat switch	-	-	-	√	-	-	-	
OBDII Connectot	North America	Body	Left rear door motor	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Left rear seat	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Right rear door seat	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Right rear seat	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Sliding top skylight	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Airbag	-	√	√	√	-	-	√	
OBDII Connectot	North America	Body	Sliding roof	-	√	√	√	-	-	-	
OBDII Connectot	North America	Body	Steering pad switch	-	-	-	√	-	-	-	
OBDII Connectot	North America	Body	Tilt and telescopic steering wheel	-	√	√	√	√	√	-	
OBDII Connectot	North America	Body	Wiper	-	-	-	√	√	-	-	
OBDII Connectot	North America	Body	Main Body	-	√	√	√	√	-	√	
OBDII Connectot	North America	Body	Toyota safety protection system	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Entry&start	-	√	√	√	√	-	√	
OBDII Connectot	North America	Body	HVGateway	-	√	√	√	-	-	√	
OBDII Connectot	North America	Body	Night vision	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Headlamp automatic levelling	-	√	√	√	√	-	√	
OBDII Connectot	North America	Body	BEAN Gateway	-	√	√	-	-	-	-	
OBDII Connectot	North America	Body	Attachment Gateway	-	√	√	√	-	-	-	

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Connector	Area	Mode	System	Function							Remark
				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
OBDII Connectot	North America	Body	Left front seat air conditioning	-	√	-	√	√	-	-	
OBDII Connectot	North America	Body	Right front seat air conditioning	-	√	-	√	√	-	-	
OBDII Connectot	North America	Body	CANGateway	-	√	√	-	-	-	√	
OBDII Connectot	North America	Body	ECMGateway	-	√	√	√	-	-	√	
OBDII Connectot	North America	Body	ECB (Electronic control brake system)	-	√	√	√	-	-	-	
OBDII Connectot	North America	Body	WIL (Reduce excessive loss of cervical vertebra flexion harm	-	√	√	√	-	-	-	
OBDII Connectot	North America	Body	Central console switch	-	-	√	√	-	-	-	
OBDII Connectot	North America	Body	Rear console switch	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Left rear seatAir conditioning	-	√	-	√	√	-	-	
OBDII Connectot	North America	Body	Right rear seatAir conditioning	-	√	-	√	√	-	-	
OBDII Connectot	North America	Body	Power-supply control	-	√	√	√	√	√	-	
OBDII Connectot	North America	Body	Right side activity head protection system	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Left side activity head protection system	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Instrument panel	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Anti-theft system	-	√	√	√	√	-	√	
OBDII Connectot	North America	Body	Pre-crash	-	√	√	√	√	-	-	
OBDII Connectot	North America	Body	Steering lock	-	√	√	√	√	-	√	
OBDII Connectot	Others	Powertrain	Engine and electronic controlled transmission	-	√	√	√	√	√	√	
OBDII Connectot	Others	Powertrain	Engine	-	√	√	√	√	√	√	
OBDII Connectot	Others	Powertrain	Electronic controlled transmission	-	√	√	√	√	√	√	
OBDII Connectot	Others	Powertrain	Cruise control	-	√	√	√	√	-	-	
OBDII Connectot	Others	Powertrain	Engine (Left side cylinder bank)	-	√	√	√	√	√	-	
OBDII Connectot	Others	Powertrain	Engine (Right side cylinder bank)	-	√	√	√	√	-	√	
OBDII Connectot	Others	Powertrain	HV storage battery	-	√	√	√	√	√	√	
OBDII Connectot	Others	Powertrain	mix control	-	√	√	√	√	√	√	
OBDII Connectot	Others	Powertrain	Continuous M/T	-	√	√	√	√	√	-	
OBDII Connectot	Others	Powertrain	Stop and advance	-	√	√	√	√	√	√	
OBDII Connectot	Others	Powertrain	multi-mode M/T	-	√	√	√	√	√	√	
OBDII Connectot	Others	Powertrain	Radar Cruise	-	√	√	√	-	-	-	
OBDII Connectot	Others	Powertrain	Laser cruise	-	√	√	√	-	-	√	
OBDII Connectot	Others	Powertrain	Motor generator	-	√	√	√	-	-	-	
OBDII Connectot	Others	Chassis	ABS/VSC/TRC	-	√	√	√	√	√	√	
OBDII Connectot	Others	Chassis	Suspension height control system	-	√	√	√	√	-	√	
OBDII Connectot	Others	Chassis	Air Suspension	-	√	√	√	√	-	-	
OBDII Connectot	Others	Chassis	Electric light automatic transmission	-	√	√	√	√	-	-	



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Connector	Area	Mode	System	Function							Remark
				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
OBDII Connectot	Others	Chassis	Electronic hydraulic power steering system	-	√	√	√	-	√	√	
OBDII Connectot	Others	Chassis	Transmission Control	-	√	√	√	√	√	-	
OBDII Connectot	Others	Chassis	Electric control suspension system	-	√	√	√	√	-	-	
OBDII Connectot	Others	Chassis	4 wheel drive	-	√	√	√	√	-	√	
OBDII Connectot	Others	Chassis	Tire pressure monitor	-	√	√	√	-	-	√	
OBDII Connectot	Others	Chassis	Variable Gear Ratio Steering	-	√	√	√	-	√	√	
OBDII Connectot	Others	Chassis	stabilizer	-	√	√	√	-	-	-	
OBDII Connectot	Others	Chassis	Intelligent Parking Assist	-	√	√	-	-	-	-	
OBDII Connectot	Others	Chassis	Electronic parking brake	-	√	√	√	√	√	√	
OBDII Connectot	Others	Chassis	Lane Assist	-	√	√	√	-	-	-	
OBDII Connectot	Others	Chassis	Front stabilizer	-	√	√	√	√	-	-	
OBDII Connectot	Others	Chassis	Rear stabilizer	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Adaptive headlight	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Air conditioning	-	√	√	√	√	-	√	
OBDII Connectot	Others	Body	Back door	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Body	-	√	√	√	√	-	√	
OBDII Connectot	Others	Body	Body 2	-	√	-	√	√	-	-	
OBDII Connectot	Others	Body	Body 3	-	√	-	√	√	-	-	
OBDII Connectot	Others	Body	Body 4	-	√	-	√	√	-	-	
OBDII Connectot	Others	Body	Body 5	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Remove sonar	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Dashboard switch	-	-	-	√	-	-	-	
OBDII Connectot	Others	Body	Driver door motor	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Driver seat switch	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Gateway	-	√	√	-	-	-	-	
OBDII Connectot	Others	Body	METER	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Left Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Right Rearview mirror	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Seating detection	-	√	√	√	-	-	√	
OBDII Connectot	Others	Body	Passenger door motor	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Passenger seat	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Power-supply control	-	√	√	-	-	-	√	
OBDII Connectot	Others	Body	Rain sensor	-	-	-	√	-	-	-	
OBDII Connectot	Others	Body	Rear seat switch	-	-	-	√	-	-	-	
OBDII Connectot	Others	Body	Left rear door motor	-	√	√	√	√	-	-	

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Connector	Area	Mode	System	Function							Remark
				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
OBDII Connectot	Others	Body	Left rear seat	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Right rear door seat	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Right rear seat	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Sliding top skylight	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Airbag	-	√	√	√	-	-	√	
OBDII Connectot	Others	Body	Sliding roof	-	√	√	√	-	-	-	
OBDII Connectot	Others	Body	Steering pad switch	-	-	-	√	-	-	-	
OBDII Connectot	Others	Body	Tilt and telescopic steering wheel	-	√	√	√	√	√	-	
OBDII Connectot	Others	Body	Wiper	-	-	-	√	√	-	-	
OBDII Connectot	Others	Body	Main Body	-	√	√	√	√	-	√	
OBDII Connectot	Others	Body	Toyota safety protection system	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Entry&start	-	√	√	√	√	-	√	
OBDII Connectot	Others	Body	HVGateway	-	√	√	√	-	-	-	
OBDII Connectot	Others	Body	Night vision	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Headlamp automatic levelling	-	√	√	√	√	-	√	
OBDII Connectot	Others	Body	BEAN Gateway	-	√	√	-	-	-	-	
OBDII Connectot	Others	Body	Attachment Gateway	-	√	√	√	-	-	-	
OBDII Connectot	Others	Body	Left front seat air conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Others	Body	Right front seat air conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Others	Body	CANGateway	-	√	√	-	-	-	√	
OBDII Connectot	Others	Body	ECMGateway	-	√	√	√	-	-	√	
OBDII Connectot	Others	Body	ECB (Electronic control brake system)	-	√	√	√	-	-	-	
OBDII Connectot	Others	Body	WIL (Reduce excessive loss of cervical vertebra flexion harm	-	√	√	√	-	-	-	
OBDII Connectot	Others	Body	Central console switch	-	-	√	√	-	-	-	
OBDII Connectot	Others	Body	Rear console switch	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Left rear seatAir conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Others	Body	Right rear seatAir conditioning	-	√	-	√	√	-	-	
OBDII Connectot	Others	Body	Power-supply control	-	√	√	√	√	√	-	
OBDII Connectot	Others	Body	Right side activity head protection system	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Left side activity head protection system	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Instrument panel	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Anti-theft system	-	√	√	√	√	-	√	
OBDII Connectot	Others	Body	Pre-crash	-	√	√	√	√	-	-	
OBDII Connectot	Others	Body	Steering lock	-	√	√	√	√	-	-	
<b>Engine ECU Matching</b>			-	-	-	-	-	-	-	-	Engine ECU Macthing
17PIN/22PIN Connector	Engine system 2			-	√	√	√	√	-	-	-

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Connector	Area	Mode	System	Function							Remark
				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
17PIN/22PIN Connector			Automatic Transmission	-	√	√	-	-	-	-	
17PIN/22PIN Connector			Explosion-proof braking system	-	√	√	-	-	-	-	
17PIN/22PIN Connector			Cruise control system	-	√	√	-	-	-	-	
17PIN/22PIN Connector			Additional auxiliary occupant protection system	-	√	√	-	-	-	-	
Anti-theft System			Smart card CANBUS	-	-	-	-	-	-	Increase Smart card, Delete Smart card, Reaset Smart card	
Anti-theft System			Old Smart card	-	-	-	-	-	-	Delete Smart card	
Anti-theft System			Crown smart card	-	-	-	-	-	-	matching	
Anti-theft System			Electronic anti-theft system	-	√	√	-	-	-	increase key, Lost all keys	

Remarks: √ means the system has the function - means not