

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

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	-	√	-	√	√	-	-	

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

Connector	Area	Mode	System	Function							Remark
				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	-	√	√	√	-	-	-	

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

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	-	√	√	√	√	-	-	

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

Connector	Area	Mode	System	Function							Remark
				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
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	-	-	-	√	-	-	-	

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

Connector	Area	Mode	System	Function							Remark
				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	-	√	√	√	√	-	√	

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

Connector	Area	Mode	System	Function							Remark
				System info.	Read DTC	Clear DTC	Data stream	Actuation test	Freeze frame	Special Function	
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	-	√	-	√	√	-	-	

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

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	-	√	√	√	-	-	-	

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

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	-	√	√	√	√	-	-	

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

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	-	√	√	√	√	-	-	

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

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	-	√	√	√	√	-	-	
Engine ECU Matching			-	-	-	-	-	-	-	Engine ECU Macthing	
17PIN/22PIN Connector	Engine system 2			-	√	√	√	-	-	-	



FCAR Diagnostic List Toyota_v9.40

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

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, Reset 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