

Diagnostic List Toyota_v10.10

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 | | | | | | | | |
|-----------------|--------------------|------------|---|-------------|----------|-----------|-------------|----------------|--------------|------------------|--------|--|
| | | | | System Info | Read Dtc | Clear Dtc | Data Stream | Actuation Test | Freeze Frame | Special Function | Remark | |
| OBDII Connector | Europe/China/Other | Powertrain | Engine and electronic controlled transmission | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Powertrain | Engine | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Powertrain | Electronic controlled transmission | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Powertrain | Cruise control | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Powertrain | Engine(Left side cylinder bank) | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Europe/China/Other | Powertrain | Engine(Right side cylinder bank) | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Europe/China/Other | Powertrain | HV storage battery | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Powertrain | mix control | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Powertrain | Continuous M/T | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Europe/China/Other | Powertrain | Stop and advance | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Powertrain | multi-mode M/T | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Powertrain | Radar Cruise | - | ✓ | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Powertrain | Laser cruise | - | ✓ | ✓ | ✓ | ✓ | - | - | ✓ | |
| OBDII Connector | Europe/China/Other | Powertrain | Motor generator | - | ✓ | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Chassis | ABS/VSC/TRC | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Chassis | Suspension height control system | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Europe/China/Other | Chassis | Air Suspension | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Chassis | Electric light automatic transmission | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Chassis | Electronic hydraulic power steering system | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Chassis | Transmission Control | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Europe/China/Other | Chassis | Electric control suspension system | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Chassis | 4 wheel drive | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Europe/China/Other | Chassis | Tire pressure monitor | - | ✓ | ✓ | ✓ | ✓ | - | - | ✓ | |
| OBDII Connector | Europe/China/Other | Chassis | Variable Gear Ratio Steering | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Chassis | stabilizer | - | ✓ | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Chassis | Intelligent Parking Assist | - | ✓ | ✓ | - | - | - | - | - | |
| OBDII Connector | Europe/China/Other | Chassis | Electronic parking brake | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Europe/China/Other | Chassis | Lane Assist | - | ✓ | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Chassis | Front stabilizer | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Chassis | Rear stabilizer | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Adaptive headlight | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Air conditioning | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | Back door | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Body | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | Body 2 | - | ✓ | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Body 3 | - | ✓ | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Body 4 | - | ✓ | - | ✓ | ✓ | ✓ | - | - | |

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| Connector | Area | Mode | System | Function | | | | | | | |
|-----------------|--------------------|------|------------------------------------|-------------|----------|-----------|-------------|----------------|--------------|------------------|--------|
| | | | | System Info | Read Dtc | Clear Dtc | Data Stream | Actuation Test | Freeze Frame | Special Function | Remark |
| OBDII Connector | Europe/China/Other | Body | Body 5 | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Remove sonar | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Dashboard switch | - | - | - | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | Driver door motor | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Driver seat switch | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Gateway | - | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | METER | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Rearview mirror | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Left Rearview mirror | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Right Rearview mirror | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Seating detection | - | ✓ | ✓ | ✓ | - | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | Passenger door motor | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Passenger seat | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Power-supply control | - | ✓ | ✓ | - | - | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | Rain sensor | - | - | - | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | Rear seat switch | - | - | - | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | Left rear door motor | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Left rear seat | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Right rear door seat | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Right rear seat | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Sliding top skylight | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Airbag | - | ✓ | ✓ | ✓ | - | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | Sliding roof | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | Steering pad switch | - | - | - | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | Tilt and telescopic steering wheel | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Europe/China/Other | Body | Wiper | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Main Body | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | Toyota safety protection system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Entry&start | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | HVGateway | - | ✓ | ✓ | ✓ | - | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | Night vision | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Headlamp automatic levelling | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | BEAN Gateway | - | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | Attachment Gateway | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | Left fron seat air conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Right front seat air conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | CANGateway | - | ✓ | ✓ | - | - | - | ✓ | |

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| Connector | Area | Mode | System | Function | | | | | | | |
|-----------------|--------------------|------------|--|-------------|----------|-----------|-------------|----------------|--------------|------------------|--------|
| | | | | System Info | Read Dtc | Clear Dtc | Data Stream | Actuation Test | Freeze Frame | Special Function | Remark |
| OBDII Connector | Europe/China/Other | Body | ECMGateway | - | ✓ | ✓ | ✓ | - | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | ECB(Electronic control brake system) | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | WIL(Reduce excessive loss of cervical vertebra flexion harm) | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | Central console switch | - | - | ✓ | ✓ | - | - | - | |
| OBDII Connector | Europe/China/Other | Body | Rear console switch | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Left rear seatAir conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Right rear seatAir conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Power-supply control | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Europe/China/Other | Body | Right side activity head protection system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Left side activity head protection system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Instrument panel | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Anti-theft system | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Europe/China/Other | Body | Pre-crash | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Europe/China/Other | Body | Steering lock | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Powertrain | Engine and electronic controlled transmission | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Japan | Powertrain | Engine | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Japan | Powertrain | Electronic controlled transmission | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Japan | Powertrain | Cruise control | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Powertrain | Engine(Left side cylinder bank) | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Japan | Powertrain | Engine(Right side cylinder bank) | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Powertrain | HV storage battery | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Japan | Powertrain | mix control | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Japan | Powertrain | Continuous M/T | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Japan | Powertrain | Stop and advance | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Japan | Powertrain | multi-mode M/T | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Japan | Powertrain | Radar Cruise | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Powertrain | Laser cruise | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Powertrain | Motor generator | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Chassis | ABS/VSC/TRC | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Japan | Chassis | Suspension height control system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Chassis | Air Suspension | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Chassis | Electric light automatic transmission | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Chassis | Electronic hydraulic power steering system | - | ✓ | ✓ | ✓ | - | ✓ | ✓ | |
| OBDII Connector | Japan | Chassis | Transmission Control | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Japan | Chassis | Electric control suspension system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Chassis | 4 wheel drive | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Chassis | Tire pressure monitor | - | ✓ | ✓ | ✓ | - | - | ✓ | |
| OBDII Connector | Japan | Chassis | Variable Gear Ratio Steering | - | ✓ | ✓ | ✓ | - | ✓ | - | |
| OBDII Connector | Japan | Chassis | stabilizer | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Chassis | Intelligent Parking Assist | - | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | Japan | Chassis | Electronic parking brake | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | Japan | Chassis | Lane Assist | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Chassis | Front stabilizer | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Chassis | Rear stabilizer | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Adaptive headlight | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Air conditioning | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Back door | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Body | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Japan | Body | Body 2 | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Body 3 | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Body 4 | - | ✓ | - | ✓ | ✓ | - | - | |

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3. compared with the last version, the new added function is marked in red color.

| Connector | Area | Mode | System | Function | | | | | | | |
|-----------------|---------------|------------|--|-------------|----------|-----------|-------------|----------------|--------------|------------------|--------|
| | | | | System Info | Read Dtc | Clear Dtc | Data Stream | Actuation Test | Freeze Frame | Special Function | Remark |
| OBDII Connector | Japan | Body | Body 5 | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Remove sonar | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Dashboard switch | - | - | - | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Driver door motor | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Driver seat switch | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Gateway | - | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | Japan | Body | METER | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Rearview mirror | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Left Rearview mirror | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Right Rearview mirror | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Seating detection | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Passenger door motor | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Passenger seat | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Power-supply control | - | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | Japan | Body | Rain sensor | - | - | - | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Rear seat switch | - | - | - | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Left rear door motor | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Left rear seat | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Right rear door seat | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Right rear seat | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Sliding top skylight | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Airbag | - | ✓ | ✓ | ✓ | - | - | ✓ | |
| OBDII Connector | Japan | Body | Sliding roof | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Steering pad switch | - | - | - | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Tilt and telescopic steering wheel | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Japan | Body | Wiper | - | - | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Main Body | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Japan | Body | Toyota safety protection system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Entry&start | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Japan | Body | HVGateway | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Night vision | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Headlamp automatic levelling | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | BEAN Gateway | - | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | Japan | Body | Attachment Gateway | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Left front seat air conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Right front seat air conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | CANGateway | - | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | Japan | Body | ECMGateway | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | ECB(Electronic control brake system) | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | WIL(Reduce excessive loss of cervical vertebra flexion harm) | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Central console switch | - | - | ✓ | ✓ | - | - | - | |
| OBDII Connector | Japan | Body | Rear console switch | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Left rear seatAir conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Right rear seatAir conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Power-supply control | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | Japan | Body | Right side activity head protection system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Left side activity head protection system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Instrument panel | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Anti-theft system | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | Japan | Body | Pre-crash | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | Japan | Body | Steering lock | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | North America | Powertrain | Engine and electronic controlled transmission | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | North America | Powertrain | Engine | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | North America | Powertrain | Electronic controlled transmission | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | North America | Powertrain | Cruise control | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Powertrain | Engine(Left side cylinder bank) | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | North America | Powertrain | Engine(Right side cylinder bank) | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Powertrain | HV storage battery | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | North America | Powertrain | mix control | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |

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| Connector | Area | Mode | System | Function | | | | | | | | |
|-----------------|---------------|------------|--|-------------|----------|-----------|-------------|----------------|--------------|------------------|--------|--|
| | | | | System Info | Read Dtc | Clear Dtc | Data Stream | Actuation Test | Freeze Frame | Special Function | Remark | |
| OBDII Connector | North America | Powertrain | Continuous M/T | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | North America | Powertrain | Stop and advance | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | North America | Powertrain | multi-mode M/T | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | North America | Powertrain | Radar Cruise | - | ✓ | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | North America | Powertrain | Laser cruise | - | ✓ | ✓ | ✓ | - | - | ✓ | - | |
| OBDII Connector | North America | Powertrain | Motor generator | - | ✓ | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | North America | Chassis | ABS/VSC/TRC | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | North America | Chassis | Suspension height control system | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | North America | Chassis | Air Suspension | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Chassis | Electric light automatic transmission | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Chassis | Electronic hydraulic power steering system | - | ✓ | ✓ | ✓ | - | ✓ | ✓ | ✓ | |
| OBDII Connector | North America | Chassis | Transmission Control | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | North America | Chassis | Electric control suspension system | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Chassis | 4 wheel drive | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | North America | Chassis | Tire pressure monitor | - | ✓ | ✓ | ✓ | - | - | - | ✓ | |
| OBDII Connector | North America | Chassis | Variable Gear Ratio Steering | - | ✓ | ✓ | ✓ | - | ✓ | ✓ | ✓ | |
| OBDII Connector | North America | Chassis | stabilizer | - | ✓ | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | North America | Chassis | Intelligent Parking Assist | - | ✓ | ✓ | - | - | - | - | - | |
| OBDII Connector | North America | Chassis | Electronic parking brake | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| OBDII Connector | North America | Chassis | Lane Assist | - | ✓ | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | North America | Chassis | Front stabilizer | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Chassis | Rear stabilizer | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Adaptive headlight | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Air conditioning | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | North America | Body | Back door | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Body | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | North America | Body | Body 2 | - | ✓ | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Body 3 | - | ✓ | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Body 4 | - | ✓ | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Body 5 | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Remove sonar | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Dashboard switch | - | - | - | ✓ | - | - | - | - | |
| OBDII Connector | North America | Body | Driver door motor | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Driver seat switch | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Gateway | - | ✓ | ✓ | - | - | - | - | - | |
| OBDII Connector | North America | Body | METER | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Rearview mirror | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Left Rearview mirror | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Right Rearview mirror | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Seating detection | - | ✓ | ✓ | ✓ | - | - | - | ✓ | |
| OBDII Connector | North America | Body | Passenger door motor | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Passenger seat | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Power-supply control | - | ✓ | ✓ | - | - | - | - | - | |
| OBDII Connector | North America | Body | Rain sensor | - | - | - | ✓ | - | - | - | - | |
| OBDII Connector | North America | Body | Rear seat switch | - | - | - | ✓ | - | - | - | - | |
| OBDII Connector | North America | Body | Left rear door motor | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Left rear seat | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Right rear door seat | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Right rear seat | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Sliding top skylight | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Airbag | - | ✓ | ✓ | ✓ | - | - | - | ✓ | |
| OBDII Connector | North America | Body | Sliding roof | - | ✓ | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | North America | Body | Steering pad switch | - | - | - | ✓ | - | - | - | - | |
| OBDII Connector | North America | Body | Tilt and telescopic steering wheel | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | North America | Body | Wiper | - | - | - | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Main Body | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | North America | Body | Toyota safety protection system | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Entry&start | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | North America | Body | HVGateway | - | ✓ | ✓ | ✓ | - | - | - | ✓ | |
| OBDII Connector | North America | Body | Night vision | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Headlamp automatic levelling | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | |

Diagnostic List Toyota_v10.10

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 | | | | | | | |
|-----------------|---------------|------|---|-------------|----------|-----------|-------------|----------------|--------------|------------------|--------|
| | | | | System Info | Read Dtc | Clear Dtc | Data Stream | Actuation Test | Freeze Frame | Special Function | Remark |
| OBDII Connector | North America | Body | BEAN Gateway | - | ✓ | ✓ | - | - | - | - | |
| OBDII Connector | North America | Body | Attachment Gateway | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | North America | Body | Left front seat air conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Right front seat air conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | CANGateway | - | ✓ | ✓ | - | - | - | ✓ | |
| OBDII Connector | North America | Body | ECMGateway | - | ✓ | ✓ | ✓ | - | - | ✓ | |
| OBDII Connector | North America | Body | ECB(Electronic control brake system) | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | North America | Body | WIL (Reduce excessive loss of cervical vertebra flexion harm) | - | ✓ | ✓ | ✓ | - | - | - | |
| OBDII Connector | North America | Body | Central console switch | - | - | ✓ | ✓ | - | - | - | |
| OBDII Connector | North America | Body | Rear console switch | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Left rear seatAir conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Right rear seatAir conditioning | - | ✓ | - | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Power-supply control | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | |
| OBDII Connector | North America | Body | Right side activity head protection system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Left side activity head protection system | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Instrument panel | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Anti-theft system | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| OBDII Connector | North America | Body | Pre-crash | - | ✓ | ✓ | ✓ | ✓ | - | - | |
| OBDII Connector | North America | Body | Steering lock | - | ✓ | ✓ | ✓ | ✓ | - | ✓ | |
| 17PIN/22PIN | - | - | Engine system | - | ✓ | ✓ | ✓ | - | - | - | |
| 17PIN/22PIN | - | - | Automatic Transmission | - | ✓ | ✓ | - | - | - | - | |
| 17PIN/22PIN | - | - | Explosion-proof braking system | - | ✓ | ✓ | - | - | - | - | |
| 17PIN/22PIN | - | - | Cruise control system | - | ✓ | ✓ | - | - | - | - | |
| 17PIN/22PIN | - | - | Additional auxiliary occupant protection system | - | ✓ | ✓ | - | - | - | - | |