

TOYOTA Testable Coverage

Update software:2009/03
Including CAN-BUS system

Vehicle	Connector Selection	System	Diagnostic System	Sub-System	Read Fault Code	Read Memory Fault Code	Clear Fault Code	Date stream	Actuation	Function1	Function2	Function3	Function4	
TOYOTA/L EXUS	TOYOTA-16PIN	Engine	Engine and Automatic Electronic Transmission (KWP)		√		√	√	√	Retrieve memory data				
			Engine and Automatic Electronic Transmission (ISO)		√	√	√	√	√					
			Engine and Automatic Electronic Transmission (VPW)		√		√							
			Engine and Automatic Electronic Transmission(CAN BUS)		√		√	√						
		AT	AT(CAN BUS)		√		√	√	√					
		Chassis	ABS		√		√	√	√	√	deflate	Signal Detection		
			AHC		√		√	√	√	√				
			Air Suspension		√		√	√	√	√				
			Automatic Clutch		√		√	√	√	√	deflate,replacing parts			
			PPS		√		√	√	√					
			EMPS		√		√	√	√					
			Energy consumption monitoring system		√		√	√	√					

			Dynamic Body Suspension System	√		√							
			Transmission Control	√		√	√						
			Tyre Pressure	√		√	√						
		VES	VES	√		√	√		Steering angle adjustment	Clear records	Signal Detection	Clear Records	
			VES_GS	√		√	√		Steering angle adjustment	Clear records	Signal Detection		
	Body	AFS	AFS	√		√	√	√	Steering sensor initialization				
				AFS_ERX	√		√	√	√				
			A/C	A/C	√	√	√	√	√				
				A/C_HV	√	√	√	√	√				
				A/C_PRIUS	√	√	√	√	√				
				A/C_RX	√	√	√	√	√				
				A/C_SERVO	√	√	√	√	√	Motor initialization			
			Back door					√	√				
			Body		√		√	√	√				
			Body NO2	BDY2				√	√				
				BDYGW2	√				√	√			
				D-J/B					√	√			
			Body NO3	P-J/B					√	√			
				P-J/B_CR	√					√	√		
				P-J/B_DTC	√	√				√	√		
		Body NO4		√				√	√				
		Body NO5						√	√				
		Parking Sensor		√		√	√	√					

			COMBI SW				√					
			Driver-side Door	Driver-side Door			√	√				
				Driver-side Door	√		√	√	√			
			Driver Seat					√	√			
			Gateway	BDYGW	√	√	√					
				BDYGWS	√	√	√					
			Tachometer					√	√			
			Rearview Mirror					√	√			
			Rearview Mirror-left					√	√			
			Rearview Mirror-Right					√	√			
			Occupancy	OCC	√	√	√	√				
			Detection	OCC2	√	√	√	√				
			Passenger-side door	Passenger-side door				√	√			
				Passenger-side door	√		√	√	√			
			Passenger Seat					√	√			
			Passangers collision		√	√	√					
			Power supply control		√	√	√					
			RLS					√				
			Rear Seat switch					√				
			Left Rear Door	RLDOR				√				
				RLDOR-AC					√	√		
				RLDOR-CU	√		√	√	√	√		
				RLDOR-TR	√		√	√	√	√		
			Left Rear Sear					√	√			
			Right Rear Door	RRDOR				√				
				RRDOR-AC					√	√		
				RRDOR-CU	√		√	√	√	√		
				RRDOR-TR	√		√					

			Right Rear Seat				√	√				
		Power windows	ROOF				√	√				
			ROOF2				√	√				
			ROOF3				√	√				
		Smart	SMART_BD_A	√		√						
			SMART_BD_E	√		√						
			SMART_CK_A	√		√						
			SMART_TR_A	√		√						
			SMART_TR_E	√		√						
			SMART_LS430	√		√	√	√				
		SRS	P4_SRS1	√	√	√	√			Detection Mode		
			SRS	√	√	√						
			SRS_E1	√	√	√						
			SRS_TRW	√		√						
			SRS_2	√	√	√				Signal detection		
		Hard-top		√		√	√					
		Steering pad					√					
		Tilt steering column	T&T	√		√	√	√				
			T&T_SC	√		√	√	√				
		Rain Wiper					√	√				
	TVSS	Immobilizer	IMMO(KWP)	√		√	√			Key Programming		
			IMMO(ISO)	√		√	√			Key Programming		
		Steering lock	SECR	√		√	√	√				
			SECR_30	√		√	√	√				
			SECR_SM	√		√	√	√				
			SECR_SM_A	√		√	√	√				
			SECR_WI	√		√	√	√				

			SECR2	√		√	√	√						
			ATA	√		√	√	√						
		Dynamic chain	CCS	CCS(KWP)	√		√	√						
				CCS(ISO)	√		√	√						
			HV	HV CCS	√		√	√						
				HV ECU	√		√	√						
				HV BATTERY	√		√	√						
			Laser Cruise Control		√		√	√	√		Initialization set	Beam axis adjustment		
			Sequence Manual Transimission	SMT1	√		√	√	√		Replacing parts			
				SMT2	√	√	√	√	√		Replacing parts			
			Stop-and-go mode		√		√	√	√		Replacing parts			
	TOYOTA-1 7(17PIN)		Engine		√		√	√						
		SRS		√	√	√								
		AT		√		√								
		ABS		√		√								
		CCS		√		√								
		Air Suspension		√		√								
	TOYOTA-1 7F OR	Engine		√		√	√							
		SRS		√		√								
	TOYOTA-2 2 (17PIN)	ABS		√		√								