

Lexus V10.50 Diagnostics List (Note:For reference only)

Connector	Module	Systems	Functions							
			Sys.Info	Read Dtc	Clear Dtc	Data stream	Actuation	FREEZE	Special functions	Others
16PIN DLC	POWERTRAIN	ENGINE AND ECT		√	√	√				
16PIN DLC	POWERTRAIN	ENGINE		√	√	√				
16PIN DLC	POWERTRAIN	ECT		√	√	√				
16PIN DLC	POWERTRAIN	Cruise Control		√	√	√				
16PIN DLC	POWERTRAIN	Engine(LH Bank)		√	√	√				
16PIN DLC	POWERTRAIN	Engine(RH Bank)		√	√	√				
16PIN DLC	POWERTRAIN	HV Battery		√	√	√				
16PIN DLC	POWERTRAIN	Hybrid Control		√	√	√				
16PIN DLC	POWERTRAIN	Sequential M/T		√	√	√				
16PIN DLC	POWERTRAIN	Stop And Go		√	√	√				
16PIN DLC	POWERTRAIN	Multi-Mode M/T		√	√	√				
16PIN DLC	POWERTRAIN	Radar Cruise		√	√	√				
16PIN DLC	POWERTRAIN	Laser Cruise		√	√	√				

16PIN DLC	POWERTR AIN	E-ACM		√	√	√				
16PIN DLC	POWERTR AIN	Motor Generator		√	√	√				
16PIN DLC	POWERTR AIN	FC								
16PIN DLC	POWERTR AIN	FCHV								
16PIN DLC	POWERTR AIN	Idle HV		√	√	√				
16PIN DLC	POWERTR AIN	Engine2		√	√	√				
16PIN DLC	POWERTR AIN	ASG								
16PIN DLC	CHASSIS	ABS/VSC/TRC		√	√	√				
16PIN DLC	CHASSIS	AHC		√	√	√				
16PIN DLC	CHASSIS	AIR SUSPENSION		√	√	√				
16PIN DLC	CHASSIS	FREE TRONIC		√	√	√				
16PIN DLC	CHASSIS	EHPS		√	√	√				
16PIN DLC	CHASSIS	EMPS		√	√	√				
16PIN DLC	CHASSIS	EMS		√	√	√				

16PIN DLC	CHASSIS	KDSS		✓	✓	✓				
16PIN DLC	CHASSIS	4WD		✓	✓	✓				
16PIN DLC	CHASSIS	Lane Departure Alert								
16PIN DLC	CHASSIS	Tire Pressure Monitor		✓	✓	✓				
16PIN DLC	CHASSIS	VGRS		✓	✓	✓				
16PIN DLC	CHASSIS	Stabilizer		✓	✓	✓				
16PIN DLC	CHASSIS	Intelligent Parking Assist		✓	✓	✓				
16PIN DLC	CHASSIS	Electric Parking Brake		✓	✓	✓				
16PIN DLC	CHASSIS	Lane Keeping Aisst		✓	✓	✓				
16PIN DLC	CHASSIS	Front Stabilizer		✓	✓	✓				
16PIN DLC	CHASSIS	Rear Stabilizer		✓	✓	✓				
16PIN DLC	CHASSIS	ARS		✓	✓	✓				
16PIN DLC	CHASSIS	PPS		✓	✓	✓				
16PIN DLC	BODY	AFS		✓	✓	✓				
16PIN DLC	BODY	AIR CONDITIONER		✓	✓	✓				
16PIN DLC	BODY	BACK DOOR		✓	✓	✓				

16PIN DLC	BODY	BODY		√	√	√				
16PIN DLC	BODY	BODY2		√	√	√				
16PIN DLC	BODY	BODY NO3				√				
16PIN DLC	BODY	BODY NO4		√	√	√				
16PIN DLC	BODY	BODY NO5		√	√	√				
16PIN DLC	BODY	CLEARANCE SONAR		√	√	√				
16PIN DLC	BODY	COMBI SW				√				
16PIN DLC	BODY	D-DOOR		√	√	√				
16PIN DLC	BODY	D-SEAT		√	√	√				
16PIN DLC	BODY	GATEWAY		√	√	√				
16PIN DLC	BODY	MIRROR				√				
16PIN DLC	BODY	MIRROR-L				√				
16PIN DLC	BODY	MIRROR-R				√				
16PIN DLC	BODY	OCCUPANT DETECT		√	√	√				
16PIN DLC	BODY	P-DOOR		√	√	√				
16PIN DLC	BODY	P-SEAT		√	√	√				

16PIN DLC	BODY	PWR SOURCE CTRL		√	√	√				
16PIN DLC	BODY	RAIN SENSOR		√	√	√				
16PIN DLC	BODY	REAR-SEAT SW				√				
16PIN DLC	BODY	RL-DOOR MOTOR		√	√	√				
16PIN DLC	BODY	RL-SEAT				√				
16PIN DLC	BODY	RR-DOOR MOTOR		√	√	√				
16PIN DLC	BODY	RR-SEAT				√				
16PIN DLC	BODY	SLIDE ROOF		√	√	√				
16PIN DLC	BODY	SRS AIRBAG		√	√	√				
16PIN DLC	BODY	STEERING PAD SWITCH				√				
16PIN DLC	BODY	TILT&TELESCO		√	√	√				
16PIN DLC	BODY	WIPER				√				
16PIN DLC	BODY	Main Body		√	√	√				
16PIN DLC	BODY	Tvss		√	√	√				
16PIN DLC	BODY	Entry&Start		√	√	√				
16PIN DLC	BODY	Master Switch		√	√	√				
16PIN DLC	BODY	HV Gateway		√	√	√				

16PIN DLC	BODY	Night View		✓	✓	✓				
16PIN DLC	BODY	HL AutoLeveling		✓	✓	✓				
16PIN DLC	BODY	Gateway BEAN		✓	✓					
16PIN DLC	BODY	Accessory Gateway		✓	✓	✓				
16PIN DLC	BODY	Front Left Seat A/C		✓		✓				
16PIN DLC	BODY	Front Right Seat A/C		✓		✓				
16PIN DLC	BODY	Gateway CAN		✓	✓					
16PIN DLC	BODY	ECM Gateway		✓	✓	✓				
16PIN DLC	BODY	ECB Gateway		✓	✓	✓				
16PIN DLC	BODY	WIL Gateway		✓	✓	✓				
16PIN DLC	BODY	Center Console Switch			✓	✓				
16PIN DLC	BODY	Rear Console Switch		✓	✓	✓				
16PIN DLC	BODY	Rear Left Seat A/C		✓		✓				
16PIN DLC	BODY	Rear Right Seat A/C		✓		✓				
16PIN DLC	BODY	Electric Power Control		✓	✓	✓				
16PIN DLC	BODY	Active Headrest R		✓	✓	✓				

16PIN DLC	BODY	Active Headrest L		√	√	√				
16PIN DLC	BODY	Combination Meter		√	√	√				
16PIN DLC	BODY	Theft Deterrent		√	√	√				
16PIN DLC	BODY	Pre-Crash		√	√	√				
16PIN DLC	BODY	Pre-Crash 2		√	√	√				
16PIN DLC	BODY	PM1 Gateway		√	√	√				
16PIN DLC	BODY	PM2 Gateway		√	√	√				
16PIN DLC	BODY	Charging Control		√	√	√				
16PIN DLC	BODY	Night		√	√	√				
16PIN DLC	BODY	Romote Security		√	√	√				
16PIN DLC	BODY	CAN bus Gateway		√	√	√				
16PIN DLC	BODY	Remote Generator Start				√				
16PIN DLC	BODY	Powertrain Gateway2		√	√	√				
16PIN DLC	BODY	Pedal			√	√				

16PIN DLC	BODY	Radar Cruise		√	√	√				
16PIN DLC	BODY	Front Left Door		√	√	√				
16PIN DLC	BODY	Front Right Door		√	√	√				
16PIN DLC	BODY	Telematic		√	√	√				
16PIN DLC	BODY	P Master Switch		√	√	√				
16PIN DLC	BODY	Blind Spot Monitor R		√	√	√				
16PIN DLC	BODY	Blind Spot Monitor L		√	√	√				
16PIN DLC	BODY	Active Rear Wing								
16PIN DLC	BODY	Transmission Control		√	√	√				
16PIN DLC	BODY	Multi Bus Gateway		√	√	√				
16PIN DLC	BODY	Multi Bus Monitor No.1		√	√	√				
16PIN DLC	BODY	Multi Bus Monitor No.2		√	√	√				
16PIN DLC	BODY	Gateway V		√	√	√				

16PIN DLC	ANTI THEFT	IMMOBILISER		✓	✓	✓				
16PIN DLC	ANTI THEFT	steering lock		✓	✓	✓				
17PIN TOYOTA- 17 DLC	ENGINE			✓	✓	✓				
17PIN TOYOTA- 17 DLC	SRA AIR BAG			✓	✓					
17PIN TOYOTA- 17 DLC	ECT			✓	✓					
17PIN TOYOTA- 17 DLC	ABS			✓	✓					
17PIN TOYOTA- 17 DLC	CCS			✓	✓					
17PIN TOYOTA- 17 DLC	AIR SUSPENSION			✓	✓					
17PIN TOYOTA- 17F or 22PIN DLC	ENGINE			✓	✓	✓				
17PIN TOYOTA- 17F or 22PIN DLC	SRA AIRBAG			✓	✓					
17PIN TOYOTA- 17F or 22PIN DLC	ABS(available for TOYOTA- 22)			✓	✓					

(*):Tested;

(?):Manual on website

Note: The final interpretation of the products belongs to Icarsoft Technology Inc.