

**Lexus V10.50 Diagnostics List\_CReaderVII** (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	POWERTRAIN	E-ACM		√	√	√				
16PIN DLC	POWERTRAIN	Motor Generator		√	√	√				

16PIN DLC	POWERTRAIN	FC								
16PIN DLC	POWERTRAIN	FCHV								
16PIN DLC	POWERTRAIN	Idle HV		√	√	√				
16PIN DLC	POWERTRAIN	Engine2		√	√	√				
16PIN DLC	POWERTRAIN	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( <a href="http://www.x431.com">www.x431.com</a> ) Note: The final interpretation of the products belongs to LAUNCH TECH CO.,LTD.									

RESET Function						
AREA	TYPE	YEAR	OIL	BREAK	SAS	
	CT200H	As of 2010				√
	CT200H	Up to 2015			√	
	GS250	As of 2011		√		√
	GS250	Up to 2015			√	

JAPAN

GS300H	As of 2013		√		√
GS300H	Up to 2015			√	
GS350	As of 2005				√
GS350	As of 2011		√		
GS350	Up to 2015			√	
GS430	As of 2005				√
GS430	Up to 2015			√	
GS450H	As of 2006				√
GS450H	As of 2012		√		
GS450H	Up to 2015			√	
GS460	As of 2007				√
GS460	Up to 2015			√	
HS250H	As of 2009				√
IS F	As of 2007				√
IS F	Up to 2015			√	
IS250	As of 2005				√
IS250	Up to 2015			√	
IS250C	As of 2009				√
IS250C	Up to 2015			√	
IS300H	As of 2013				√
IS300H	Up to 2015			√	
IS350	As of 2005				√
IS350	Up to 2015			√	
IS350C	As of 2010				√
IS350C	Up to 2015			√	
LFA	As of 2010		√		
LFA	Up to 2015			√	

LS460	As of 2006		√		√
LS460	Up to 2015			√	
LS600H	As of 2007		√		√
LS600H	Up to 2015			√	
NX200T	As of 2014		√		
NX200T	Up to 2015			√	
NX300H	As of 2014		√		√
NX300H	Up to 2015			√	
RC300H	As of 2014		√		√
RC300H	Up to 2015			√	
RC350	As of 2014				√
RC350	Up to 2015			√	
RC-F	Up to 2015			√	
RX270	As of 2010				√
RX270	Up to 2015			√	
RX350	As of 2008				√
RX350	Up to 2015			√	
RX450	Up to 2015			√	
RX450	As of 2009				√
SC430	As of 2005				√
CT200H	2011 - 2015			√	
ES300H	2013 - 2015			√	
ES350	2013 - 2015			√	
GS300	2006			√	
GS350	2007 - 2015			√	
GS350	2013 - 2015		√		
GS430	2006 - 2007			√	

RTH AMER	GS450H	2007 - 2015		√	
	GS450H	2013 - 2015	√		
	GS460	2008 - 2011		√	
	HS250H	2010 - 2012		√	
	IS F	2008 - 2014		√	
	IS250	2006 - 2015		√	
	IS250C	2010 - 2015		√	
	IS350	2006 - 2015		√	
	IS350C	2010 - 2015		√	
	LFA	2012 - 2013		√	
	LFA	2012 - 2013	√		
	LS460	2007 - 2015	√	√	
	LS600H	2008 - 2014	√		
	LS600H	2008 - 2015		√	
	LS600H	2015	√		
	NX200T	2015	√	√	
	NX300H	2015	√	√	
	RC-F	2015		√	
	RC350	2015		√	
	RX350	2010 - 2015		√	
RX400H	2006 - 2008		√		
RX450H	2010 - 2015		√		
CT200H	Up to 2015		√		
ES240	Up to 2014			√	
ES250	Up to 2015		√		
ES300H	Up to 2015		√		
ES350	Up to 2015		√		

EUROPE  
AND  
OTHER

ES350	Up to 2014				√
GS250	Up to 2015		√	√	
GS300	Up to 2015			√	
GS300	Up to 2014				√
GS300H	Up to 2015		√	√	
GS350	Up to 2015		√	√	
GS350	Up to 2014				√
GS430	Up to 2015			√	
GS430	Up to 2014				√
GS450H	Up to 2015		√	√	
GS450H	Up to 2014				√
GS460	Up to 2015			√	
GS460	Up to 2014				√
GX470	Up to 2014				√
HS250H	Up to 2015			√	
IS F	Up to 2015			√	
IS220D	Up to 2015			√	
IS220D	Up to 2014				√
IS250	Up to 2015			√	
IS250	Up to 2014				√
IS250C	Up to 2015			√	
IS250C	Up to 2014				√
IS300	Up to 2015			√	
IS300	Up to 2014				√
IS300C	Up to 2015			√	
IS300C	Up to 2014				√
IS300H	Up to 2015			√	

	IS350	Up to 2015			√	
	IS350	Up to 2014				√
	IS350C	Up to 2015			√	
	IS350C	Up to 2014				√
	LFA	Up to 2015		√	√	
	LS430	Up to 2014				√
	LS460	Up to 2015		√	√	
	LS600H	Up to 2015		√	√	
	LS600H	Up to 2014				√
	LX460	Up to 2014				√
	LX470	Up to 2014				√
	LX570	Up to 2014				√
	NX200	Up to 2015		√	√	
	NX200T	Up to 2015		√	√	
	RC350	Up to 2015			√	
	RC350	Up to 2014				√
	RC-F	Up to 2015			√	
	RX270	Up to 2015			√	
	RX270	Up to 2014				√
	RX350	Up to 2015			√	
	RX350	Up to 2014				√
	RX400H	Up to 2015			√	
	RX400H	Up to 2014				√
	RX450H	Up to 2015			√	
	SC430	Up to 2014				√
SCION	iQ	2011 - 2015			√	
	tC	2011 - 2015			√	

Section	xB	2008 - 2015			√	
	xD	2008 - 2014			√	