

SPRINTER V19.30 Diagnostics List (Note:For reference only)

Menu		Functions						
Model	System	Sys. Info.	Read code	Clear code	Data stream	Actuation	Special Functions	Others
901.6 902.6 903.6 904.6 905.6 690.6	ME-Motor electronics	✓	✓	✓	✓			
	CR-common rail	✓	✓	✓	✓			
	KI-Instrument cluster	✓	✓	✓	✓		1.ASSYST Active Service System	
	WSP-Immobilizer	✓	✓	✓	✓			
	ABW-Airbag with widow bag	✓	✓	✓				
	ABS-Anti-lock braking system	✓	✓	✓	✓			
	AB-Airbag	✓	✓	✓				
901.0/3/4,902.0/3/4, 903.0/3/4,904.0/3/4	ERE、EVE、ASF	✓	✓	✓				
	ABS-Anti-lock braking system	✓	✓	✓				
	AB-Airbag	✓	✓	✓				
Sprinter	CDI4_906	✓	✓	✓	✓	✓	1.BZ/5(Hot film mass air flow sensor) 2.M16/40(throttle valve actuator) 3.Y74(Pressure regular valve) 4.Y76/1(4 injectors) 5.Diesel particulate filter 6.air filter 7.Rail	
	EGS_906	✓	✓	✓	✓	✓	1.resetting of adaptation data	
	EWM_906	✓	✓	✓	✓	✓		1.Initial startup

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906	ESP_906	✓	✓	✓	✓		1.B24/15 (Yaw rate, lateral and longitudinal acceleration sensor)	
	AAG_906	✓	✓	✓	✓	✓	1.Coding display	
	DBE_906	✓	✓	✓	✓			
	EIS_906	✓	✓	✓	✓			
	LWR_906	✓	✓	✓				
	MRM_906	✓	✓	✓	✓			
	OBF_906	✓	✓	✓	✓			
	SAM_906	✓	✓	✓	✓			
	SRS_906	✓	✓	✓	✓			
	KI_906	✓	✓	✓	✓		1.Reset of maintenance interval display(Oil change)	
	TSG_906	✓	✓	✓	✓			
	KLA_906	✓	✓	✓	✓		1.learning	
	PTC_906	✓	✓	✓	✓			
Drive	ZHE_906	✓	✓	✓	✓			
	PSM_906	✓	✓	✓	✓			
	CDI-Common Rail Diesel Injection	✓	✓	✓				
Drive	ECM-Engine Control module	✓	✓	✓		✓	1. Default initialization 2. Correction programming	
	ACS-Automatic clutch system	✓	✓	✓				

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Vaneo		FTC-Front transmission control	✓	✓	✓			
		ESM-Electronic selector module	✓	✓	✓			
	Chassis	ESP-Electronic stability program	✓	✓	✓	✓	✓	1. Road test
	Body	AB-Airbag	✓	✓	✓	✓		1. Read coding and change if necessary
		ATA - Anti-theft alarm system	✓	✓	✓	✓	✓	1. VIN
		DAS-Drive authorization system	✓	✓	✓	✓	✓	1. VIN
	Information and communication	IC-Instrument cluster	✓	✓	✓	✓	✓	1. ASSYST settings(*)
		PTS-Parktronic system	✓	✓	✓			
Vito/V-	Vito/V - Class (OBDII)	ME2	✓	✓	✓			
		V6	✓	✓	✓			
		AGN	✓	✓	✓			
		CDI	✓	✓	✓	✓		
		WSP	✓			✓		
		KR	✓	✓	✓	✓	✓	
		HZR	✓	✓	✓	✓	✓	
		ZHZ	✓	✓	✓	✓		
		ABS	✓	✓	✓			
		AB	✓	✓	✓			

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class Model designation 638	Vito/V - Class (38PIN)	KI	✓	✓	✓	✓	✓	1.Settings
		ME2	✓	✓	✓			
		V6	✓	✓	✓			
		AGN	✓	✓	✓			
		CDI	✓	✓	✓	✓		
		WSP	✓			✓		
		KR	✓	✓	✓	✓	✓	
		HZR	✓	✓	✓	✓	✓	
		ZHZ	✓	✓	✓	✓		
		ABS	✓	✓	✓			
VITO/VIANO (OBDII)		AB	✓	✓	✓			
		KI	✓	✓	✓	✓	✓	1.Settings
		CDI-Common Rail	✓	✓	✓	✓		
		ME-SFI - Motor electronics	✓	✓	✓			
		ESP-Electronic stability program	✓	✓	✓			
		EIS-Electronic ignition switch	✓	✓	✓			
		UCP-Upper control panel	✓	✓	✓			
		SAM-Signal acquisition and actuation module	✓	✓	✓			

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Vito/VIANO Model designation 639 (OBDII)	VITO/VIANO (CAN BUSII)	SRS-Supplemental restraint system	✓	✓	✓			
		IC-Instrument cluster	✓	✓	✓		1. Perform oil change(*)	
		AAC-Automatic air condition/automatic temperature control/heating	✓	✓	✓			
		CDI-Common Rail	✓	✓	✓			
		ESP-Electronic stability program	✓	✓	✓			
		TPC	✓	✓	✓			
		EIS - Electronic ignition switch	✓	✓	✓			
		UCP-Upper control panel	✓	✓	✓			
		SAM - Signal acquisition and actuation module	✓	✓	✓			
		SRS - Supplemental restraint system	✓	✓	✓			
		IC - Instrument cluster	✓	✓	✓		1. Perform oil change(*)	
		COMMANDED	✓	✓	✓			
		PTS-Parktronic system	✓	✓	✓			
		DCM-FL - Door control module front left	✓	✓	✓			

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Sprinter (USA)	DCM-FR - Door control module front right	✓	✓	✓				
	AAC-Automatic air condition/automatic temperature control/heating-ventilation	✓	✓	✓				
	PTC - Electric heater control	✓	✓	✓				
	PCM - Power Control Module	✓	✓	✓				
	TCM - Transmission Control Module	✓	✓	✓				
	ABS - Anti-lock Braking System	✓	✓	✓				
	FCM - Front Control Module	✓	✓	✓				
	WCM - Wireless Control Module	✓	✓	✓				
	OCM - Occupant Classification Module	✓	✓	✓				
	ORC - Occupant Restraint Controller	✓	✓	✓				

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	CCN - Cabin Compartment Node	√	√	√				
	DDM - Driver Door Module	√	√	√				
	HVAC - Heat Ventilation & A/C	√	√	√				

(*):Tested

(?):Manual on website(www.x431.com)

Note:The final interpretation of the products belongs to LAUNCH TECH CO.LTD

CONNECTOR	X431	DIAGUN
SMART OBD	N/A	N/A
BENZ-38	Use for the cars of 38-PIN Diagnostic socket	Use for the cars of 38-PIN Diagnostic socket
BENZ-14	Use for the cars of 14-PIN Diagnostic socket	Use for the cars of 14-PIN Diagnostic socket
OBD 16C	Use for the cars of 16-PIN Diagnostic socket except SPRINTER(906)、SPRINTER(USA)、VITO/VIANO 639(CANBUS)	N/A
CANBUS II	Use for SPRINTER(906)、SPRINTER(USA)、VITO/VIANO 639(CANBUS)	N/A
diagun connector	N/A	Use for the cars of 16-PIN Diagnostic socket
SUPER 16	Use for the cars of 16-PIN Diagnostic socket	N/A