

SPRINTER V19.20 Diagnostics List (Note:For reference only)

Menu		Functions							
Model	System	Sys. Info.	Read code	Clear code	Data stream	Actuation	Special Functions	Others	
Sprinter	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	√	√	√				
		CDI4_906	√	√	√	√		1.B2/5(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	√	√	√	√			

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906	ESP_906	√	√	√	√		1.B24/15 (Yaw rate, lateral and longitudinal acceleration sensor)	
	AAG_906	√	√	√	√			
	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	√	√	√	√			
	ZHE_906	√	√	√	√			
PSM_906	√	√	√	√				
Drive	CDI-Common Rail Diesel Injection	√	√	√				
	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	KI	√	√	√	√	√	1.Setting		
	Vito/V - Class (38PIN)	ME2	√	√	√				
		V6	√	√	√				
		AGN	√	√	√				
		CDI	√	√	√	√			
		WSP	√			√			
		KR	√	√	√	√	√		
		HZR	√	√	√	√	√		
		ZHZ	√	√	√	√			
		ABS	√	√	√				
		AB	√	√	√				
	KI	√	√	√	√	√	1.Setting		
VITO/VIANO (OBDII)	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)	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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	DCM-FR - Door control module front right	√	√	√					
	AAC-Automatic air condition/automatic temperature control/heating-ventilation	√	√	√					
	PTC - Electric heater control	√	√	√					
Sprinter (USA)	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