

## Seat V24.71 Diagnostics List (Note:For reference only)

MODEL	SYSTEM	TYPE	Functions					
			System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail functions
	03 Brake Electronics	(..-03)	√	√	√	√	√	√
	03 Brake Electronics	(01-..)	√	√	√	√	√	√
	15 Airbags	(..-03)	√	√	√	√	√	√
	25 Immobilizer	(..-00)	√	√	√	√	√	√
	49 Auto. Lighting switch	(..-00)	√	√	√	√	√	√
	02 Transmission ElectronicsI	(..-00)	√	√	√	√	√	√
	7D Auxiliary Heater	(..-00)	√	√	√	√	√	√
	71 Battery charger	(..-00)	√	√	√	√	√	√
	61 Battery control	(..-00)	√	√	√	√	√	√
	43 BRAKER BOOST.ASSI.	(..-00)	√	√	√	√	√	√
	46 Central Control Module	(..-00)	√	√	√	√	√	√
	CLIMA	(..-03)	√	√	√	√	√	√
	CLUTCH ELECTRONI	(..-00)	√	√	√	√	√	√
	COMFORT SYSTEM	(..-03)	√	√	√	√	√	√
	CONV. TOP/SUNROO	(..-00)	√	√	√	√	√	√
	CRUISE CONTROL	(..-00)	√	√	√	√	√	√
	DASHBOARD	(..-00)	√	√	√	√	√	√
	DRIVER FOOT BOAR	(..-00)	√	√	√	√	√	√
	DRIVER SEAT CONTR	(..-00)	√	√	√	√	√	√
	DRIVER SIDE DOOR	(..-00)	√	√	√	√	√	√
	ELECTRIC ACTUATIO	(..-00)	√	√	√	√	√	√
	ELECTRIC STEERING	(..-03)	√	√	√	√	√	√
	EMERGENCY CALL	(..-00)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME 1.8 20V T 110kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.9 TDI S 66kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.9 TDI S 85kW	(01-..)	√	√	√	√	√	√

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			System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail functions
Amaramora	ENGINE MANAGEME 2.0 85kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 2.8 V6 150kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-00)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-00)	√	√	√	√	√	√
	FRONT CONTR.INDIC	(..-00)	√	√	√	√	√	√
	HEADLIGHT LEVEL	(..-03)	√	√	√	√	√	√
	IMMOBILIZER	(..-00)	√	√	√	√	√	√
	LEFT REAR DOOR	(..-00)	√	√	√	√	√	√
	LH RIGHT MODULATI	(..-00)	√	√	√	√	√	√
	NAVIGATION	(..-00)	√	√	√	√	√	√
	PARK.BRAKE	(..-00)	√	√	√	√	√	√
	PARKING HELP	(..-00)	√	√	√	√	√	√
	PASS. SIDE DOOR	(..-00)	√	√	√	√	√	√
	PASS.FOOT BOARD	(..-00)	√	√	√	√	√	√
	PASSIVE ENTRY	(..-00)	√	√	√	√	√	√
	POWER BRAKE	(..-00)	√	√	√	√	√	√
	RADIO / CD	(..-03)	√	√	√	√	√	√
	REAR CONTROL INDI	(..-00)	√	√	√	√	√	√
	RH LIGHT MODULATI	(..-00)	√	√	√	√	√	√
	RIGHT REAR DOOR	(..-00)	√	√	√	√	√	√
	SEAT/MIRROR POS.	(..-00)	√	√	√	√	√	√
	SERVICE LIGHT RES	(..-6/98)	√	√	√	√	√	√
	SERVICE LIGHT RES	(99-..)	√	√	√	√	√	√
	SOUND SYSTEM	(..-00)	√	√	√	√	√	√
	STEERING WHEEL	(..-00)	√	√	√	√	√	√
	SUSPENSION CONTR	(..-00)	√	√	√	√	√	√
SWITCH PANEL	(..-00)	√	√	√	√	√	√	
TRACTION CONTROL	(..-00)	√	√	√	√	√	√	
VOICE CONTROL	(..-00)	√	√	√	√	√	√	

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			System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail functions
Altea	03 Brake Electronics	(04-..)	√	√	√	√	√	√
	15 Airbags	(04-..)	√	√	√	√	√	√
	7D Auxiliary Heater	(04-..)	√	√	√	√	√	√
	CENTRAL ELECTRIC	(04-..)	√	√	√	√	√	√
	CLIMA	(04-..)	√	√	√	√	√	√
	COMFORT SYSTEM	(04-..)	√	√	√	√	√	√
	CONV. TOP/SUNROO	(04-..)	√	√	√	√	√	√
	DASHBOARD	(04-..)	√	√	√	√	√	√
	DRIVER SIDE DOOR	(04-..)	√	√	√	√	√	√
	ELECTRIC STEERING	(04-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.9 TDI BKC	(04-..)	√	√	√	√	√	√
	ENGINE MANAGEME 2.0 TDI BKD	(04-..)	√	√	√	√	√	√
	ENGINE MANAGEME	(04-..)	√	√	√	√	√	√
	IMMOBILIZER	(04-..)	√	√	√	√	√	√
	LEFT REAR DOOR	(04-..)	√	√	√	√	√	√
	PASS. SIDE DOOR	(04-..)	√	√	√	√	√	√
	RADIO / CD	(04-..)	√	√	√	√	√	√
	RIGHT REAR DOOR	(04-..)	√	√	√	√	√	√
	SERVICE LIGHT RES	(04-..)	√	√	√	√	√	√
STEERING WHEEL	(04-..)	√	√	√	√	√	√	
	03 Brake Electronics	(..-03)	√	√	√	√	√	√
	03 Brake Electronics	(01-..)	√	√	√	√	√	√
	15 Airbags	(..-03)	√	√	√	√	√	√
	25 Immobilizer	(..-00)	√	√	√	√	√	√
	02 Transmission Electronicsl	(..-00)	√	√	√	√	√	√
	7D Auxiliary Heater	(..-00)	√	√	√	√	√	√
	71 Battery charger	(..-00)	√	√	√	√	√	√
	61 Battery control	(..-00)	√	√	√	√	√	√
	43 BRAKER BOOST.ASSI.	(..-00)	√	√	√	√	√	√

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			System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail functions
Arosa	46 Central Control Module	(..-00)	√	√	√	√	√	√
	CHASSIS NETWORK	(..-03)	√	√	√	√	√	√
	CLIMA	(..-03)	√	√	√	√	√	√
	CLUTCH ELECTRONI	(..-00)	√	√	√	√	√	√
	COMFORT SYSTEM	(..-03)	√	√	√	√	√	√
	CONV. TOP/SUNROO	(..-00)	√	√	√	√	√	√
	CRUISE CONTROL	(..-00)	√	√	√	√	√	√
	DASHBOARD	(..-00)	√	√	√	√	√	√
	DISTANCE REGULATI	(..-00)	√	√	√	√	√	√
	DRIVER FOOT BOAR	(..-00)	√	√	√	√	√	√
	DRIVER SEAT CONTR	(..-00)	√	√	√	√	√	√
	DRIVER SIDE DOOR	(..-00)	√	√	√	√	√	√
	ELECTRIC ACTUATIO	(..-00)	√	√	√	√	√	√
	ELECTRIC STEERING	(..-03)	√	√	√	√	√	√
	EMERGENCY CALL	(..-00)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME 1.0 37kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.4 16v 74kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.4 44kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.4 SDI 44kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.4 TDI 55kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-00)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-00)	√	√	√	√	√	√
	FRONT CONTR.INDIC	(..-00)	√	√	√	√	√	√
HEADLIGHT LEVEL	(..-03)	√	√	√	√	√	√	
IMMOBILIZER	(..-00)	√	√	√	√	√	√	
LH RIGHT MODULATI	(..-00)	√	√	√	√	√	√	

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			System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail functions
	NAVIGATION	(..-00)	√	√	√	√	√	√
	PARK.BRAKE	(..-00)	√	√	√	√	√	√
	PARKING HELP	(..-00)	√	√	√	√	√	√
	PASS. SIDE DOOR	(..-00)	√	√	√	√	√	√
	PASS.FOOT BOARD	(..-00)	√	√	√	√	√	√
	PASSIVE ENTRY	(..-00)	√	√	√	√	√	√
	POWER BRAKE	(..-00)	√	√	√	√	√	√
	RADIO / CD	(..-03)	√	√	√	√	√	√
	REAR CONTROL INDI	(..-00)	√	√	√	√	√	√
	RH LIGHT MODULATI	(..-00)	√	√	√	√	√	√
	SEAT/MIRROR POS.	(..-00)	√	√	√	√	√	√
	SERVICE LIGHT RES	(99-..)	√	√	√	√	√	√
	SOUND SYSTEM	(..-00)	√	√	√	√	√	√
	STEERING WHEEL	(..-00)	√	√	√	√	√	√
	SUSPENSION CONTR	(..-00)	√	√	√	√	√	√
	TRACTION CONTROL	(..-00)	√	√	√	√	√	√
	TV SYSTEM	(..-00)	√	√	√	√	√	√
	VOICE CONTROL	(..-00)	√	√	√	√	√	√
Cordoba	03 Brake Electronics	(..-03)	√	√	√	√	√	√
	03 Brake Electronics	(01-..)	√	√	√	√	√	√
	15 Airbags	(..-03)	√	√	√	√	√	√
	02 Transmission Electronicsl	(..-00)	√	√	√	√	√	√
	46 Central Control Module	(..-00)	√	√	√	√	√	√
	CHASSIS NETWORK	(..-03)	√	√	√	√	√	√
	CLIMA	(..-03)	√	√	√	√	√	√
	DASHBOARD	(..-00)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√

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MODEL	SYSTEM	TYPE	Functions					
			System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail functions
	ENGINE MANAGEME 1.4 16v 55kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.4 44kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.6 74kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.8 20v Turbo 115H	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.9 SDI 50kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.9 TDI 66kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.9 TDI 81kW	(01-..)	✓	✓	✓	✓	✓	✓
	IMMOBILIZER	(..-00)	✓	✓	✓	✓	✓	✓
	SERVICE LIGHT RES	(93-95)	✓	✓	✓	✓	✓	✓
	SERVICE LIGHT RES	(99-..)	✓	✓	✓	✓	✓	✓
Ibiza	03 Brake Electronics	(..-03)	✓	✓	✓	✓	✓	✓
	03 Brake Electronics	(01-..)	✓	✓	✓	✓	✓	✓
	15 Airbags	(..-03)	✓	✓	✓	✓	✓	✓
	25 Immobilizer	(..-00)	✓	✓	✓	✓	✓	✓
	02 Transmission Electronicsl	(..-00)	✓	✓	✓	✓	✓	✓
	7D Auxiliary Heater	(..-00)	✓	✓	✓	✓	✓	✓
	46 Central Control Module	(..-00)	✓	✓	✓	✓	✓	✓
	CHASSIS NETWORK	(..-03)	✓	✓	✓	✓	✓	✓
	CLIMA	(..-03)	✓	✓	✓	✓	✓	✓
	CLUTCH ELECTRONI	(..-00)	✓	✓	✓	✓	✓	✓
	COMFORT SYSTEM	(..-03)	✓	✓	✓	✓	✓	✓
	CONV. TOP/SUNROO	(..-00)	✓	✓	✓	✓	✓	✓
	CRUISE CONTROL	(..-00)	✓	✓	✓	✓	✓	✓
	DASHBOARD	(..-00)	✓	✓	✓	✓	✓	✓
	DRIVER SEAT CONTR	(..-00)	✓	✓	✓	✓	✓	✓
	ELECTRIC STEERING	(..-03)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME	(..-03)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME	(..-03)	✓	✓	✓	✓	✓	✓
ENGINE MANAGEME	(..-03)	✓	✓	✓	✓	✓	✓	

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	ENGINE MANAGEME 1.4 16v 55kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.4 44kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.6 74kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.8 20V Turbo 115	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.9 TDI 44kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.9 TDI 66kW	(01-..)	✓	✓	✓	✓	✓	✓
	HEADLIGHT LEVEL	(..-03)	✓	✓	✓	✓	✓	✓
	IMMOBILIZER	(..-00)	✓	✓	✓	✓	✓	✓
	PARKING HELP	(..-00)	✓	✓	✓	✓	✓	✓
	RADIO / CD	(..-03)	✓	✓	✓	✓	✓	✓
	SEAT/MIRROR POS.	(..-00)	✓	✓	✓	✓	✓	✓
	SERVICE LIGHT RES	(02-..)	✓	✓	✓	✓	✓	✓
	SERVICE LIGHT RES	(93-95)	✓	✓	✓	✓	✓	✓
	SERVICE LIGHT RES	(99-01)	✓	✓	✓	✓	✓	✓
	STEERING WHEEL	(..-00)	✓	✓	✓	✓	✓	✓
	SUSPENSION CONTR	(..-00)	✓	✓	✓	✓	✓	✓
	TRACTION CONTROL	(..-00)	✓	✓	✓	✓	✓	✓
Inca	03 Brake Electronics	(..-03)	✓	✓	✓	✓	✓	✓
	15 Airbags	(..-03)	✓	✓	✓	✓	✓	✓
	CLIMA	(..-03)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME	(..-03)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME	(..-03)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME	(..-03)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.4 16v 55kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.4 44kW	(01-..)	✓	✓	✓	✓	✓	✓
	ENGINE MANAGEME 1.9 SDI 47kW	(01-..)	✓	✓	✓	✓	✓	✓
	IMMOBILIZER	(..-00)	✓	✓	✓	✓	✓	✓
	SERVICE LIGHT RES	(93-95)	✓	✓	✓	✓	✓	✓
	03 Brake Electronics	(01-..)	✓	✓	✓	✓	✓	✓

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Leon	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME 1.4 16v 55kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.6 16v 77kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.8 20v 92kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.8 20v T 132kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.9 SDI 50kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.9 TDI 66kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.9 TDI 81kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 2.8 V6 150kW	(01-..)	√	√	√	√	√	√
	SERVICE LIGHT RES	(99-..)	√	√	√	√	√	√
New Toledo	03 Brake Electronics	(04-..)	√	√	√	√	√	√
	15 Airbags	(04-..)	√	√	√	√	√	√
	7D Auxiliary Heater	(04-..)	√	√	√	√	√	√
	CENTRAL ELECTRIC	(04-..)	√	√	√	√	√	√
	CLIMA	(04-..)	√	√	√	√	√	√
	COMFORT SYSTEM	(04-..)	√	√	√	√	√	√
	CONV. TOP/SUNROO	(04-..)	√	√	√	√	√	√
	DASHBOARD	(04-..)	√	√	√	√	√	√
	DRIVER SIDE DOOR	(04-..)	√	√	√	√	√	√
	ELECTRIC STEERING	(04-..)	√	√	√	√	√	√
	ENGINE MANAGEME	(04-..)	√	√	√	√	√	√
	IMMOBILIZER	(04-..)	√	√	√	√	√	√
	LEFT REAR DOOR	(04-..)	√	√	√	√	√	√
	PASS. SIDE DOOR	(04-..)	√	√	√	√	√	√
	RADIO / CD	(04-..)	√	√	√	√	√	√
	RIGHT REAR DOOR	(04-..)	√	√	√	√	√	√
	SERVICE LIGHT RES	(04-..)	√	√	√	√	√	√
STEERING WHEEL	(04-..)	√	√	√	√	√	√	



## Seat **V24.71** Diagnostics List (Note:For reference only)

MODEL	SYSTEM	TYPE	Functions					
			System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail functions
Toledo	03 Brake Electronics	(..-03)	√	√	√	√	√	√
	03 Brake Electronics	(01-..)	√	√	√	√	√	√
	15 Airbags	(..-03)	√	√	√	√	√	√
	02 Transmission Electronicsl	(..-00)	√	√	√	√	√	√
	46 Central Control Module	(..-00)	√	√	√	√	√	√
	CHASSIS NETWORK	(..-03)	√	√	√	√	√	√
	CLIMA	(..-03)	√	√	√	√	√	√
	CONV. TOP/SUNROO	(..-00)	√	√	√	√	√	√
	DASHBOARD	(..-00)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME	(..-03)	√	√	√	√	√	√
	ENGINE MANAGEME 1.6 16v 77kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.8 20v 92kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.9 TDI 66kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 1.9 TDI 81kW	(01-..)	√	√	√	√	√	√
	ENGINE MANAGEME 2.3 20v V5 125kW	(01-..)	√	√	√	√	√	√
	IMMOBILIZER	(..-00)	√	√	√	√	√	√
	SERVICE LIGHT RES	(93-95)	√	√	√	√	√	√
SERVICE LIGHT RES	(99-..)	√	√	√	√	√	√	

(\*):Tested;

(?):Manual on website([www.x431.com](http://www.x431.com))

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

CONNECTOR	X431/TOOL	DIAGUN
OBD 16C	Seat Model of non-CAN BUS protocol	N/A
CANBUS II	All Seat Models with 16PIN DLC	N/A
SUPER 16	All Seat Models with 16PIN DLC	N/A
diagun connector	N/A	All Seat Models with 16PIN DLC