

WIN-STAR Diagnostic system Function List-----VOLVO

UPDATE : 2007/04/20



- WIN-STAR kit, including of :
1. Multiplexer box.
 2. Cables, including of :
 - a. RS232 Cable (from PC or Notebook to multiplexer box)
 - b. 16 PIN cable (from multiplexer box to vehicle)
 3. Instruction manual.
 4. Suit case.

Hardware : WIN-STAR hw 7.2 above
Sale version : VO-S1
Software version : V0703

System	Model						Function					
	1996-1998 (New CAN Not Included)						Read DTC	Erase DTC	Live data	Active	Special function	
ECU	800 series	900 series	S40/V40 series	S70/V70 series	S90/V90 series	C70 series						
Powertrain												
FENIX 5.1				new			V	V				
FENIX 5.2				new			V	V				
EMS2000			v				v	v	v			
Motronic 4.3				new			V	V	V			
Motronic 4.4	v	v		v	v	v	v	v	v	v	Reset Adaption	Diagnostic Check
LH 2.4		new					V	V				
LH 3.2	new						V	V				
EZ 116K		new					V	V				
EZ 129K	new						V	V				
DSA			v				v	v	v	v	Reset Adaption	
Cruise Control	new	new		v	v	v	V	V				
Diesel msa 15.7	v			v			v	v	v	v		
Electrical												
Combi	v		v	v		v	v	v	v	v	Clear SRL	Repair instruction
Immobilizer			v				v	v	v	v		
Immobilizer 2	v	v			v		v	v	v	v		
Immobilizer 2/3				v		v	v	v	v	v		
RTI				v	v	v	v	v	v	v	System Tests	
Transmission												
AW 30-40/30-43		v			v		v	v	v			
AW 50-42	v			v		v	v	v	v	v		
AW 50-42 TDI	v			v			v	v	v			
Chassis												
ABS	v		v	v	v	v	v	v	v	v		
ABS		new					v	v				
Body												
Left seat	v	v		v	v	v	v	v	v	v		
Right seat	v	v		v	v	v	v	v	v	v		
Air Bag 6.2	v	v	v	v	v	v						
Keyless Entry			v				v	v	v	v	Read Alarm Cause	
VGLA				v		v	v	v	v	v	Read Alarm Cause	
ADD HEATER 912-D				v			v	v	v	v	Voltage Prot.	
Climate Control			v	v		v	v	v	v	v	Adjust Motor	
SRS CAB						v	v	v	v	v		
ROPS						v	v	v	v			
CCU						v	v	v	v		Read Program static	

System	Function	Model				
		1996 Before	200 series	400 series	700 series	800 series
ECU						
Powertrain	Function					
LH 2.4	Read DTC	v		v		v
	Erase DTC	v		v		v
	static Mode 2	v		v		v
	Actuation Mode 3	v		v		v
LH 3.1	Read DTC	v				
	Erase DTC	v				
	static Mode 2	v				
	Actuation Mode 3	v				
LH 3.2	Read DTC				v	
	Erase DTC				v	
FENIX 3B -92	Read DTC		v			
	Erase DTC		v			
	static Mode 2		v			
	Actuation Mode 3		v			
FENIX 3B 93-	Read DTC		v			
	Erase DTC		v			
	static Mode 2		v			
	Actuation Mode 3		v			
EZ 116K	Read DTC	v		v		v
	Erase DTC	v		v		v
	static Mode 2	v		v		v
	Actuation Mode 3	v		v		v
EZ 129K	Read DTC				v	
	Erase DTC				v	
Regina	Read DTC			v		v
	Erase DTC			v		v
	static Mode 2			v		v
	Actuation Mode 3			v		v
REX-I	Read DTC			v		v
	Erase DTC			v		v
	static Mode 2			v		v
Turbo Control	Read DTC			v		v
	Erase DTC			v		v
	Actuation Mode 3			v		v
Cruise Control	Read DTC		v	v	v	v
	Erase DTC		v	v	v	v
	static Mode 2		v	v	v	v

System	Function	Model				
		1996	Before			
ECU		200 series	400 series	700 series	800 series	900 series
Motronic 1.8	Read DTC					v
	Erase DTC					v
	static Mode 2					v
	Actuation Mode 3					v
Motronic 4.3	Read DTC				v	
	Erase DTC				v	
	static Mode 2				v	
Combi	Read DTC				v	
	Erase DTC				v	
	Actuation Mode 3				v	
	Special function				v	
CEM III	Read DTC		v			
	Erase DTC		v			
	static Mode 2		v			
	Actuation Mode 3		v			
Transmission						
AW 30-40/30-43	Read DTC					v
	Erase DTC					v
	static Mode 2					v
	Actuation Mode 3					v
AW 50-42	Read DTC				v	
	Erase DTC				v	
	static Mode 2				v	
	Actuation Mode 3				v	
ABS	Read DTC		v	v	v	v
	Erase DTC		v	v	v	v
Body						
Power Seat	Read DTC					v
	Erase DTC					v
Air Bag	Read DTC		v			
	Erase DTC		v			
Air Bag 2.2/2.3	Read DTC				v	v
	Erase DTC				v	v
	static Mode 2				v	v

For perfect performance of WIN-STAR or MAGUS PC-based Automotive Diagnosis, please confirm PC/Laptop you or your clients select must follow the requirement below.

PC/Laptop Requirements:

1. 1~2.8G Hz
To exceed this limitation is not allowed.
2. RAM: 512MB
3. HD: 1G (free capacity at least)
4. Computer: it is better to use the computer with RS232 port. In case without it, please use a USB-RS232 converter. (USB Converter can be purchased from I.C.M. company now)
5. Operation System: WINDOW 2000 or WINDOW XP only