

WIN-STAR Diagnostic system Function List-----TOYOTA

UPDATE 2006/05/03



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)
 - c. 23 PIN cable (from multiplexer box to vehicle)
 - d. 17 PIN cable (from multiplexer box to vehicle)
3. Instruction manual.
4. Suit case.

Software version : Pro

16 PIN System	Read DTC	Erase DTC	Live data	Short Test	Actuation
Powertrain					
TOYOTA computer controlled system(TCCS)	V	V	V	V	V
TCCS(as of 2002)	V	V	V	V	V
CCS	V	V	V	V	
Immobilizer	V	V	V	V	V
ECT (as of 2002)	V	V	V	V	V
Free-tronic	V	V	V	V	
Chassis					
ABS (as of 2002)	V	V	V		
ABS	V	V	V		V
Adjustable Height Control(AHC)	V	V	V	V	V
Air Suspension	V	V	V	V	V
Toyota Electronically Modulated Suspension(TEMS)	V	V	V	V	V
Steering Pad			V	V	
Steering lock	V	V	V	V	V
Body					
Supplemental restraint system(SRS/AIR BAG)	V	V		V	
SRS (as of 2002)	V	V	V	V	
Theft Deterrent System(TDS)	V	V	V	V	V
Slide roof			V	V	V
Tilt & Telescopic(T&T)	V	V	V	V	V
Electronic Hydraulic Power Steering(EHPS)	V	V	V	V	
Electric Motor-assisted Power Steering(EMPS)	V	V	V	V	
BODY/Gateway(BODY/GW)	V	V	V	V	V

BODY No2		V	V	V	V	V
BODY No3				V	V	V
BODY No4				V	V	V
BODY No5				V	V	V
Tire Pressure Warning System(TPWS)		V	V	V	V	
Rain sensor				V	V	
Rtrctbl hardtop		V	V	V	V	
Driver Door(D-Door)		V	V	V	V	V
Passenger Door		V	V	V	V	V
Rear Right Door				V	V	
Rear Left Door				V	V	
Driver Seat(D-seat)				V	V	V
Passenger Seat				V	V	V
Rear Right Seat				V	V	V
Rear Left Seat				V	V	V
Rear seat switch				V	V	
Back door				V	V	V
Mirror				V	V	V
METER				V	V	V
Clearance SONAR(CL sonar)		V	V	V	V	V
Combination switch(COBI SW)				V	V	
Stop and go(S&G)		V	V	V	V	
Air Conditioning(A/C)		V	V	V	V	V
WIPER				V	V	V
23 PIN System		Read DTC	Erase DTC	Live data	Short Test	Actuation
Engine		V		V		
Air bag		V	V			
17 PIN System		Read DTC	Erase DTC	Live data	Short Test	Actuation
Engine		V		V		
ECT		V				
CCS		V				
ABS		V				
TRC		V				
Air Conditioning(A/C)		V				
Air Bag		V	V			
Side Air Bag		V				
Air Suspension(Air SUS)		V				
EMS		V				

REMARK :

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