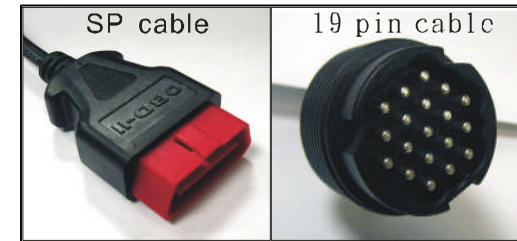


MAGUS Diagnostic system Function List-----PORSCHE



MAGUS kit, including of :

1. Interface.
2. Cables, including of :
 - a. RS232 Cable (from PC or Notebook to interface)
 - b. 16 PIN cable (from interface to vehicle)
 - c. **19 PIN cable** (to diagnose old models)
3. User manual.

*** Applied to: Old model ~ CAN**
*** Support all CAN systems on**
O: Not offer all versions yet

Software version : P0801

Update : 2008/01/24

Boxster(986)

| System | Function | | | | | |
|---------------------------------------|-----------|----------|-----------|-----------|---------------|--------|
| | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| Digital engine control module(DME) | V | V | V | O | O | |
| TIPTRONIC(Automatic transmission) | V | V | V | V | V | |
| ABS | V | V | V | V | V | |
| Alarm system | V | V | V | | O | |
| Airbag | V | V | V | V | | |
| Air conditioning | V | V | V | V | V | |
| Instrument cluster | V | V | V | V | V | |
| Porsche Communication Management(PCM) | V | V | V | O | | |
| Seat memory | V | V | V | V | V | |
| Parking assistant(PARKASSISTANT) | V | V | V | V | | |
| Headlight beam adjustment(HBA) | V | V | V | V | | |

911(964/993)

| System | Function |
|--------|----------|
|--------|----------|

| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
|------------------------------------|-----------|----------|-----------|-----------|---------------|--------|
| Digital engine control module(DME) | V | V | V | V | | |
| TIPTRONIC(Automatic transmission) | V | V | V | V | | |
| Anti-lock brake system(ABS 5) | V | V | V | V | | |
| Airbag | V | V | V | V | | |
| Heating system | V | V | V | | | |
| Alarm system | V | V | V | | | |

911(996)

| System | Function | | | | | |
|---------------------------------------|-----------|----------|-----------|-----------|---------------|--------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| Digital engine control module(DME) | V | V | V | O | O | |
| TIPTRONIC(Automatic transmission) | V | V | V | V | V | |
| Anti-lock brake system(ABS) | V | V | V | V | V | |
| Alarm system | V | V | V | O | | |
| Airbag | V | V | V | V | | |
| Air conditioning | V | V | V | V | V | |
| Instrument cluster | V | V | V | V | V | |
| Porsche Communication Management(PCM) | V | V | V | O | | |
| SEAT MEMORY | V | V | V | V | V | |
| PARKASSISTANT | V | V | V | V | | |
| Convertible top | V | V | V | V | V | |
| Roll-Over proatection | V | V | V | V | V | |
| Headlight beam adjustment(HBA) | V | V | V | V | | |

Cayenne

| System | Function | | | | | |
|------------------------------------|-----------|----------|-----------|-----------|---------------|--------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| Digital engine control module(DME) | V | V | V | V | | |
| TIPTRONIC(Automatic transmission) | V | V | V | V | | |
| Porsche Stability Management(PSM) | V | V | V | V | | |
| KESSEY/immobiliser(KESSEY) | V | V | V | V | | |
| Airbag | V | V | V | V | | |

| | | | | | | |
|---|---|---|---|---|--|--|
| Air conditioning | V | V | V | V | | |
| Instrument cluster | V | V | V | V | | |
| Gateway | V | V | V | | | |
| Porsche Communication Management(PCM 2) | V | V | V | V | | |
| Vehicle electric system control unit | V | V | V | V | | |
| Steering column switch | V | V | V | | | |
| Windscreen wiper(WIPER) | V | V | V | V | | |
| Transfet case | V | V | V | V | | |
| Ttansverse lock | V | V | V | V | | |
| Level control | V | V | V | V | | |
| Tyre pressure monitoring system(RDK) | V | V | V | V | | |
| Parking assistant(PARKASSISTANT) | V | V | V | V | | |
| Seat memory, Driver | V | V | V | V | | |
| Seat memory, Passenger | V | V | V | V | | |
| Towbar | V | V | V | V | | |
| Offroad stabilizers(ORS) | V | V | V | V | | |
| Panorama roof | V | V | V | V | | |
| Auxiliary heater | V | V | V | V | | |
| Magnetic field sensor | V | V | V | V | | |
| Rear/door convenience system | V | V | V | V | | |
| All wheel steering(AWS CAN) | V | V | V | V | | |

Carrera GT

| System | Function | | | | | |
|--------------------------------------|------------------|-----------------|------------------|------------------|----------------------|---------------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| Digital engine control module(DME) | V | V | V | | | |
| Anti-lock brake system(ABS) | V | V | V | V | V | |
| Airbag | V | V | V | V | | |
| Air conditioning | V | V | V | V | V | |
| Instrument cluster | V | V | V | V | V | |
| Alarm system | V | V | V | O | | |
| Tyre pressure monitoring system(RDK) | V | V | V | V | V | |

GT1

| System | Function | | | | | |
|---------------|-----------------|--|--|--|--|--|
|---------------|-----------------|--|--|--|--|--|

| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
|------------------------------------|-----------|----------|-----------|-----------|---------------|--------|
| Anti-lock brake system(ABS 5) | V | V | V | O | O | |
| Digital engine control module(DME) | V | V | V | V | | |
| Air conditioning | V | V | V | | | |

GT2

| System | Function | | | | | |
|---|-----------|----------|-----------|-----------|---------------|--------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| Digital engine control module(DME) | V | V | V | O | O | |
| Anti-lock brake system(ABS) | V | V | V | V | V | |
| Alarm system | V | V | V | O | | |
| Airbag | V | V | V | V | V | |
| Air conditioning | V | V | V | V | V | |
| Instrument cluster | V | V | V | V | V | |
| Porsche Communication Management(PCM 2) | V | V | V | O | | |
| Headlight beam adjustment(HBA) | V | V | V | V | V | |

GT3

| System | Function | | | | | |
|--|-----------|----------|-----------|-----------|---------------|--------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| Digital engine control module(DME) | V | V | V | O | O | |
| Anti-lock brake system(ABS 5) | V | V | V | V | V | |
| Alarm system | V | V | V | O | | |
| Airbag | V | V | V | V | | |
| Air conditioning | V | V | V | V | V | |
| Instrument cluster | V | V | V | V | V | |
| Porsche Communication Management/ CD-Radio 23(CDR23) | V | V | V | O | | |
| Headlight beam adjustment(HBA) | V | V | V | V | | |

944

| System | Function | | | | | |
|------------------------------------|-----------|----------|-----------|-----------|---------------|--------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| Digital engine control module(DME) | V | V | V | V | | |
| Airbag | V | V | V | V | | |
| Alarm system | V | V | V | | | |

928

| System | Function | | | | | |
|--|-----------|----------|-----------|-----------|---------------|--------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| LH | V | V | V | V | | |
| EZK | V | V | V | V | | |
| Tyre pressure monitoring system(RDK) | V | V | V | V | | |
| Porsche limited-slip differential(PSD) | V | V | V | | | |
| Airbag | V | V | V | V | | |
| Alarm system | V | V | V | | | |

968

| System | Function | | | | | |
|------------------------------------|-----------|----------|-----------|-----------|---------------|--------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| Digital engine control module(DME) | V | V | V | V | | |
| Airbag | V | V | V | V | | |
| Alarm system | V | V | V | | | |
| TIPTRONIC(Automatic transmission) | V | V | V | V | | |

987

| System | Function | | | | | |
|-----------|-----------|----------|-----------|-----------|---------------|--------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| DME | V | V | V | | | |
| Tiptronic | V | V | V | | | |
| PSM | V | V | V | | | |
| PAS | V | V | V | | | |
| POSIP | V | V | V | | | |
| AWS | V | V | V | | | |

| | | | | | | |
|----------------------|---|---|---|--|--|--|
| Air conditioning | V | V | V | | | |
| Instrument cluster | V | V | V | | | |
| GATEWAY | V | V | V | | | |
| PCM | V | V | V | | | |
| VEH. ELECTRICAL SYS | V | V | V | | | |
| STEERING COL. SWITCH | V | V | V | | | |
| SEAT MEMORY | V | V | V | | | |
| PARKASSISTANT | V | V | V | | | |
| PASM | V | V | V | | | |
| RDK | V | V | V | | | |
| CHRONOMETER | V | V | V | | | |
| FRONT | V | V | V | | | |
| REAR | V | V | V | | | |
| DRIVER'S DOOR | V | V | V | | | |
| PASSENGER'S DOOR | V | V | V | | | |

997

| System | Function | | | | | |
|----------------------|-----------|----------|-----------|-----------|---------------|--------|
| ECU | ECU Model | Read DTC | Erase DTC | Live data | Input signals | Coding |
| DME | V | V | V | | | |
| Tiptronic | V | V | V | | | |
| PSM | V | V | V | | | |
| PAS | V | V | V | | | |
| POSIP | V | V | V | | | |
| AWS | V | V | V | | | |
| Air conditioning | V | V | V | | | |
| PTM | V | V | V | | | |
| Instrument cluster | V | V | V | | | |
| GATEWAY | V | V | V | | | |
| PCM | V | V | V | | | |
| VEH. ELECTRICAL SYS | V | V | V | | | |
| STEERING COL. SWITCH | V | V | V | | | |
| SEAT MEMORY | V | V | V | | | |
| PARKASSISTANT | V | V | V | | | |

| | | | | | | |
|------------------|---|---|---|--|--|--|
| PASM | V | V | V | | | |
| RDK | V | V | V | | | |
| Convertible top | V | V | V | | | |
| TARGA ROOF | V | V | V | | | |
| CHRONOMETER | V | V | V | | | |
| FRONT | V | V | V | | | |
| REAR | V | V | V | | | |
| DRIVER'S DOOR | V | V | V | | | |
| PASSENGER'S DOOR | V | 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