

# Omitec

## **OmiCheck Service Reset Tool**



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### Introduction

The OmiCheck Service Reset is a hand held service indicator tool that allows the user to reset service indicators.



The OmiCheck Service Reset is able to reset, depending on the vehicle, the oil service interval indicator, service lamp, service interval lamp and the inspection lamp.

This manual will show you how to connect and use your OmiCheck Service Reset Tool and provide you with information on how to locate the diagnostic connector on a variety of different vehicles.

## Application List

### Audi

Model	Year	Adapter	Switch Position
A2	01 - 02	OM97/15	A1
A3	97 - 02	OM97/15	A1
A4	94 - 02	OM97/15	A1
A6	97 - 00	OM97/17	N/A
A6	00 - 02	OM97/15	A1
A8	96 - 02	OM97/15	A1
TT	98 - 02	OM97/15	A1

### BMW

Model	Year	Adapter	Switch Position
3 Series (E30)	86 - 94	OM97/11	N/A
3 Series (E36)	90 - 01	OM97/11	N/A
3 Series (E46) pre OBD	98 - 01	OM97/11	N/A
5 Series (E34)	88 - 96	OM97/11	N/A
5 Series (E39) pre OBD	96 - 01	OM97/11	N/A
7 Series (E38)	94 - 00	OM97/11	N/A
Z3 (E36)	96 - 02	OM97/11	N/A

### Ford

Model	Year	Adapter	Switch Position
Galaxy (with VW engine)	95 - 00	OM97/15	A1

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### Mercedes - Benz

Model	Year	Adapter	Switch Position
C180, C200, C220 CDi, C230, C240, C250, C280, C43 AMG E200, E200 CDi, E220 CDi, E240, E250 Diesel, E250 Turbo Diesel, E280, E280 4Matic, E290 Turbo Diesel E320, E320 4Matic, E300 Turbo Diesel, E430,	97 - 02	OM97/12	N/A
E55 AMG	97 - 02	OM97/12	N/A
A Class	98 - 02	OM97/15	C2
C Class	00 - 02	OM97/15	C2
Sprinter	96 - 02	OM97/16	N/A

### Rover

Model	Year	Adapter	Switch Position
75	99 - 02	OM97/15	F2

### Saab

Model	Year	Adapter	Switch Position
9-3	98 - 02	OM97/15	A1
9-5	97 - 02	OM97/15	A1

### Seat

Model	Year	Adapter	Switch Position
Alhambra	96 - 02	OM97/15	A1
Arosa	97 - 02	OM97/15	A1
Ibiza	97 - 02	OM97/15	A1
Toledo	99 - 02	OM97/15	A1

### Skoda

Model	Year	Adapter	Switch Position
Octavia	97 - 02	OM97/15	A1

**GM (Vauxhall/Opel)**

Model	Year	Adapter	Switch Position
Astra G	98 - 02	OM97/15	J2
Zafira	98 - 02	OM97/15	J2

**Volkswagen**

Model	Year	Adapter	Switch Position
Beetle	99 - 02	OM97/15	A1
Bora	97 - 02	OM97/15	A1
Golf MKIV	99 - 02	OM97/15	A1
Lupo	98 - 02	OM97/15	A1
Passat	97 - 02	OM97/15	A1
Polo	98 - 02	OM97/15	A1
Sharan	96 - 02	OM97/15	A1
Transporter	98 - 02	OM97/15	A1

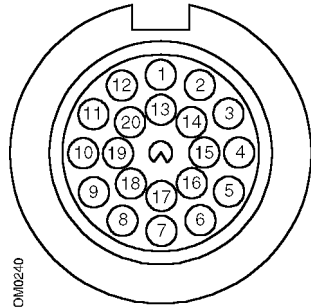
**Volvo**

Model	Year	Adapter	Switch Position
850	96 - 97	OM97/15	A1
S40	97 - 98	OM97/15	A1
V40	97 - 98	OM97/15	A1
S70	97 - 98	OM97/15	A1
V70	97 - 98	OM97/15	A1

## Diagnostic Connector Locations

### BMW

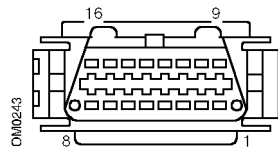
The BMW diagnostic connector is a 20 pin round connector (approximately 50 mm in diameter). The connector is located in the engine bay, normally along the bulkhead, but the exact location can vary.



OM02/0

### GM

The diagnostic connector can be located in the passenger compartment fuse box or under a removable panel adjacent to the handbrake lever.



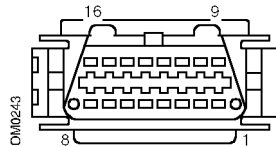
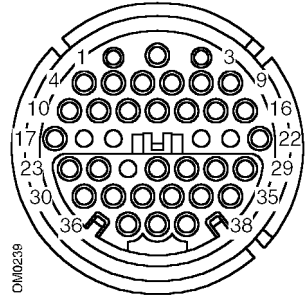
OM02/3



## Mercedes-Benz

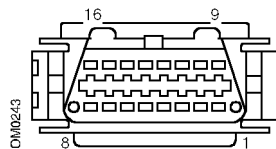
Mercedes-Benz vehicles generally use a circular 38 pin diagnostic connector. These connectors can be located in the engine compartment, normally along the bulkhead.

The Mercedes 'A' Class uses the standard J1962/ OBD II diagnostic connector, located under the steering column.



## MG Rover

MG Rover cars use the J1962/ OBD II diagnostic connector and is normally located under the dash panel in either the passenger or driver footwell.

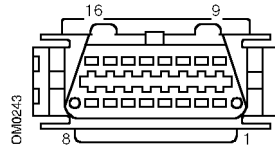


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## SAAB

The diagnostic connector is located in the drivers' footwell underneath the steering column.

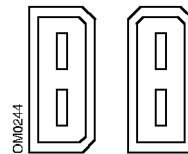
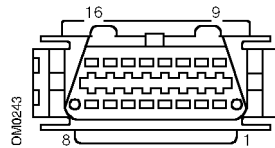


## VAG

Volkswagen and Audi vehicles use two different types of diagnostic connector - The J1962/ OBD II multi-pin connector and the 2-pin ISO 9141 connector.

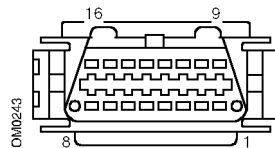
Most Volkswagen/ Audi vehicles use the J1962/ OBD II diagnostic socket. This is normally located in the centre console under a removable plastic cover, or in the drivers' footwell underneath the steering column.

Audi A6 and Audi 100 vehicles use the ISO 9141 connectors and are located in the engine compartment relay box.



## Volvo

The diagnostic connector is located in the drivers' footwell underneath the steering column.



## Operating Instructions

Insert the application card into the slot in the bottom of the unit.

**CAUTION: The application card is fragile and must be handled with care. Hold the card at the raised end and insert gold contact end first, with contacts facing upwards. Take care not to scratch the gold contacts.**

*NOTE: When correctly inserted, the end of the card will be flush with the unit casing, with the removal tape protruding. When first using a card, the unit will take approximately 30 seconds to initialise, during which time the message "UPDATING WAIT" will be displayed. Once the initialisation is completed, that card cannot be used in any other unit.*

Connect the required diagnostic lead to the OmiCheck tool (refer to application list for lead selection). Connect the OmiCheck to the vehicle's diagnostic connector, with the ignition off.

*NOTE: If using the switchable harness, the switches must be set as specified (see Application List).*

Turn the ignition on, the OmiCheck will power up automatically and display a menu, having automatically identified the vehicle to which it is connected. Press the navigation keys to select and reset required (see below) and press the 'continue' key. The display will read 'MAKE' FOUND during reset and 'MAKE' RESET upon completion.

**CAUTION: DO NOT remove the application card whilst the OmiCheck is in use. The card should remain in the unit until another application card is to be used, in which case the cards may be changed only when the unit is not connected to the vehicle. Remove the card by gently pulling the tape.**

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Choose the appropriate menu option from the following options;

BMW	Oil	Resets oil service light
	Service Reset	Resets service inspection light
GM	Service Inspect	Resets oil service light
Mercedes	A Class	Resets oil service light
	C Class	Resets oil service light
	Sprinter	Resets oil service light
	Other	Resets oil service light
Rover	Oil	Resets oil service light
	Service Inspect	Resets distance to next service
	Service Interval	Resets time to next service
SAAB	Interval & Oil	Resets service interval and resets oil service light
VAG & Ford Galaxy	Non Longlife Oil	Resets oil service light (standard oil)
	Longlife Service Reset	Resets oil service light (longlife oil)
	Set Oil Type	Set for standard or longlife oil
	View Oil Type	Examine previous oil setting
	Service Inspect 1	Resets service interval 1
	Service Inspect 2	Resets service interval 2
Volvo	Service	Resets service light. Turn ignition off and on again after reset. The service light will be off.

Navigate the menu by pressing:

- ↶ to go up
- ↷ to go down
- ✓ to continue
- ✕ to go back

### **Unit Care**

*NOTE: The application card is fragile. Take care when handling.*

*The card should be held at the raised end.*

*Care should be taken not to touch or scratch the gold contacts.*

*The card should be inserted with the gold contacts facing upwards and nearest the unit.*

*The card should be left inserted into the unit during operation, only remove when wishing to use another application.*

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