

# VS/OS APPLICATION CARD FOR OIL SERVICE LIGHT RESET

## . INTRODUCTION

The VS/OS Application Card together with the hand-held controller allows the resetting of the 'oil change/service due' warning lights in a range of vehicles.

The following optional leads are available from your Sealey dealer (see Section 3 for applications): Audi Lead VS333/13, BMW Lead VS333/11, Mercedes Lead VS333/12, Mercedes Sprinter Lead VS333/14.

# 2. SAFETY

- WARNING! Ensure that Health and Safety, local authority and general workshop practice regulations are strictly adhered to.
- **DO NOT** use the reset unit if it, or any attachment, is damaged.
- Maintain the unit in good and clean condition for best and safest performance.
- If required, ensure that the vehicle to be worked on is adequately supported with axle stands or ramps and is chocked.
- Wear approved eye protection. A full range of personal safety equipment is available from your Sealey dealer.
- Wear suitable clothing to avoid snagging. Do not wear jewellery and tie back long hair.
- Account for all tools and parts being used and do not leave them on or near the engine.
- IMPORTANT: Always refer to the vehicle manufacturer's service instructions, or a proprietory manual, to establish the current procedure and data. These instructions are provided as a quide only.



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# 3. VEHICLE APPLICATIONS

Make	Model (for vehicles up to year 2000, unless otherwise stated)	Lead	Switch Settings
Audi	A2 '01 to '02, A3 '97→, A4 '94→, A6 '95→, A8 '96→, TT '98→.	Multifit	A1
	Earlier A4 & A6	VS333/13	N/A
BMW	316i, 316i Touring, 318i, 318i Touring, 320i, 325i, 325i Touring, 325iX, 325iX Touring, 518i, 520i, 525i, 530i, 535i, Z1, 728i, 730i, 735i, 740i, 750i.	VS333/11	N/A
Ford	Galaxy (1.9Tdi)		A1
Mercedes	C180, C200, C220 CDI, C230, C240, C250, C280, C43 AMG, E200, E200CDI, E220CDI, E240, E250 Diesel, E250 Turbo Diesel, E280, E280 4Matic		
	E290 Turbo Diesel, E320, E320 4Matic, E300 Turbo Diesel, E430, E55 AMG.	VS333/12	N/A
	A class '98→, C class '00→.	Multifit	C2
	Sprinter.	VS333/14	N/A
Opel	Astra-G '98→, Zafira '98→.		A1
Rover	Rover 75 '99→.	Multifit	F2
SAAB	SAAB 93 '98→, SAAB 95 '98→.		A1
Seat	Alhambra '96→, Arosa '97→, Ibiza '97→, Toledo '99→.		A1
Skoda	Octavia '97→.		A1
Volkswagen	Beetle '99→, Bora '97→, Golf MkIV '99→, Lupo '98→, Passat '97→, Polo '98→, Sharan '96→, Transporter T4 '98→.	Multifit	A1
Volvo	850 '96 to '97, S40 from '97 to '98, V40 '97 to '98, S70 '97 to '98, V70 '97 to '98	Multifit	A1



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Make	Menu	Description
BMW	Oil	Resets oil service light.
	Service Reset	Resets service inspection light.
Mercedes	A-Class	Resets oil service light.
	C-Class	Resets oil service light.
	Sprinter	Resets oil service light.
	Other	Resets oil service light.
Opel	Service Inspect	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	Non Longlife Oil	Resets oil service light (standard oil).
& Ford	Longlife Service Reset	Resets oil service light (longlife oil).
Galaxy	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 then be off.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. IMPORTANT: No liability is accepted for incorrect use of this equipment

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.





Sole UK Distributor, **TOOLS** Sealey Group,

AUTO SERVICE LINE Bury St. Edmunds, Suffolk.

**11284** 757500



**4** 01284 703534

E-mail: sales@sealey.co.uk Web: www.sealey.co.uk

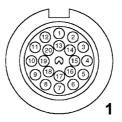
**CONNECTOR LOCATIONS** 

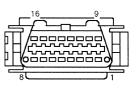
#### 4.1. BMW

The BMW 20 pin, diagnostic connector socket (see 1 below) is located in the engine bay, normally along the bulkhead, but exact locations can vary.

### 4.2. GM (Vauxhall/Opel)

The GM diagnostic connector socket (see 2 below) is located in the passenger compartment fuse box or under a removable panel adjacent to the handbrake.





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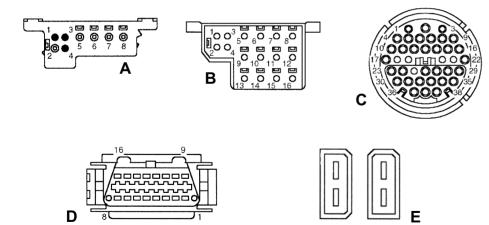
#### 4.3 Mercedes

Mercedes vehicles generally use three exclusive types of diagnostic connector socket (see below), 8 pin (A), 16 pin (B) (use pin 6) and 32 pin (C). These connectors can be located in the engine bay, normally along the bulkhead. The A-class uses the standard J1962/OBDII connector (D), located under the steering column.

#### 4.4. VAG

Volkswagen and Audi vehicles use two types of diagnostic connector - the J1962/OBDII multipin (see D below) and the ISO9141 two-pin (see E below). Most vehicles use the former, located either in the centre console, under a removable plastic cover, or in the driver's footwell, underneath the steering column.

Audi A6 and 100 models use the ISO9141 connectors (E), which are located in the engine compartment relay box.



# 5. OPERATING INSTRUCTIONS

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

IMPORTANT! The card is fragile and must be handled with care. Hold the card at the raised end and insert, gold contact end first, with the contacts uppermost. Take care not to scratch the gold contacts.

When correctly inserted, the end of the card will be flush with the unit casing with only the removal tape protruding. Note: 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.

5.2. See 5.6. for Rover 75 otherwise connect the required lead to the unit and then, with the vehicle ignition turned off, connect to the vehicle's diagnostic connector (see Section 4 for location).

Note: If using the multifit lead the rotary switches must be set as specified in the Section 3 application chart.

- 5.3. Turn the ignition on. The unit will power up automatically and display a menu, having automatically identified the vehicle to which it is connected.
- 5.4. Press navigation keys (see below) to select the service reset required (see page 6) and then press the 'continue' key.
- 5.5. The display will read 'MAKE' FOUND during reset and 'MAKE' RESET upon completion.

Note: Service intervals are preset values as defined by vehicle manufacture, where available.

**DO NOT** remove the application card whilst the unit 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 a vehicle. Remove the card by gently pulling the tape.

- 5.6. In order to ensure correct operation on Rover 75 models it is necessary to carry out the following procedure.
- Connect the reset unit to the multifit lead and set the lead switches to F2. DO NOT connect to the
  vehicle at this time.
- Switch on the vehicle ignition.
- Wait ten seconds and then connect the reset unit to the vehicle connector.
- 4. Carry out the reset procedure as described above, paras. 5.4. and 5.5.

#### Notes:

 a. If more than one function is to be reset, the above procedure, from 2 to 4, must be carried out for each one.



**Navigation Keys** 

If the lead switches have been incorrectly set, restart the procedure from the beginning.

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