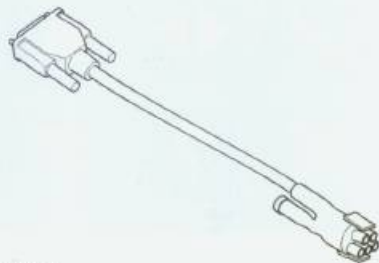
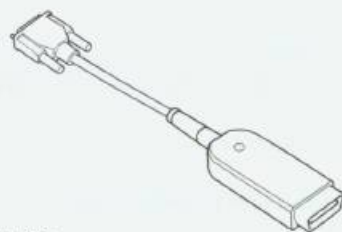


Optional cables/adapters



OM1002s

BA 5072 - Land Rover Lucas 14CUX cable



OM1006s

BA 5073 - Land Rover air suspension cable



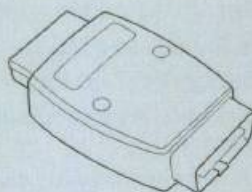
OM0995s

BA 5076 - Land Rover green adapter (10AS)



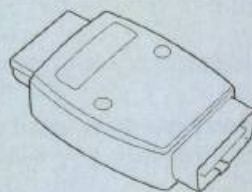
OM0995s

BA 5077 - Land Rover grey adapter (TEVES MK25, EWS 3)



OM0995s

BA 5078 - Land Rover red adapter (Range Rover L322)



OM0995s

BA 5080 - Land Rover black adapter (Medium / Low speed CAN)

Updates

The HawkEye diagnostic tool can be updated, an optional update cable kit (BA 5079) will be required. Contact your local supplier for further details.

Compatibility

To determine if a vehicle's system is supported refer to the Vehicle Application List. The Vehicle Application List also specifies which cable/adapter should be used for connection to the vehicle.

Product Support

For product support and further information on the HawkEye diagnostic tool then please call Bearmach on +44 (0)2920 856550.

Bearmach Limited

Unit 5, Pantglas Industrial Estate, Bedwas, Caerphilly,
CF83 8GE United Kingdom

Tel: +44 (0) 2920 856550 Fax: +44 (0) 2920 865586

email: bearmach@bearmach.com

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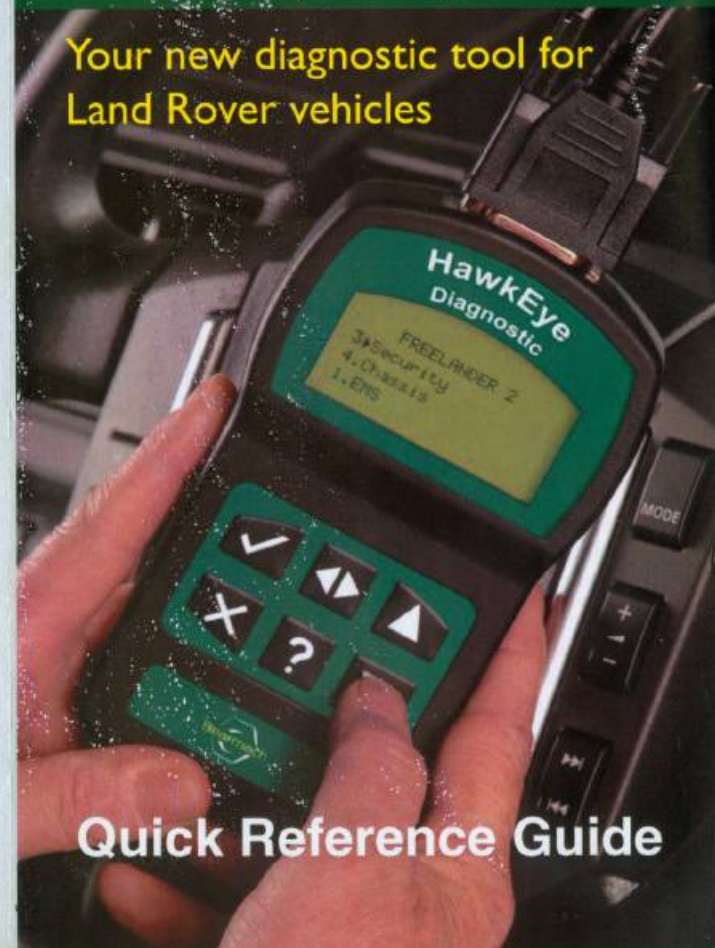


www.bearmach.com



HawkEye

Your new diagnostic tool for
Land Rover vehicles



Quick Reference Guide

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Introduction

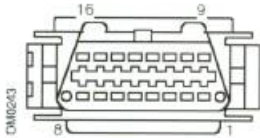
Congratulations on choosing the HawkEye diagnostic tool. The HawkEye diagnostic tool has been specifically designed to perform diagnostic functions on Land Rover vehicles. The HawkEye diagnostic tools functionality includes:

- Read fault codes.
- Clear fault codes.
- Live Data.
- Forced output/actuators

This Quick Reference Guide outlines the components of the HawkEye diagnostic tool and explains how to connect and use the diagnostic tool.

Getting Started

Connect the J1962 cable (BA 5071 supplied) to the diagnostic tool and secure the fixing screws.



J1962 Diagnostic socket

Connect the diagnostic tool to the vehicle via the EOBD (J1962) diagnostic socket. This socket is usually located inside the passenger compartment in the vicinity of the driver's footwell. Refer to vehicle manufacturer's information for the exact location.

Note: Some older vehicles may not use the standard EOBD (J1962) diagnostic socket a vehicle specific cable or adapter will be required, see the Vehicle Application List for details.

Power for the diagnostic tool is provided by the vehicle's diagnostic socket or via extra battery cables if required. When connected to the vehicle, the diagnostic tool will perform an internal self test and then the screen will display the current software version.

Unlocking New Units

A new or updated diagnostic tool requires a security key to unlock the specific Land Rover model(s) required. To register the diagnostic tool and obtain a security key, email Omitec at technical.support@omitec.com including the serial number of the unit, Land Rover model required and your contact details.

After obtaining your security key, follow this procedure to unlock your diagnostic tool.

1. Select 'User Menu' from the main menu.
2. Select 'Security' from the user menu
3. Select 'Enter Security Key' from the security menu.
4. Use the ▲ and ▼ keys, scroll through the alpha/numerical character list.
5. Confirm each character by pressing the ✓ key.
If you make a mistake use the ◀▶ key and enter the correct character. To re-enter the code from the beginning, press the ✕ key.
6. When prompted to verify the security key, press ✓ to confirm.
7. Power down the diagnostic tool by disconnecting the power source.
8. Reconnect the power supply to restart the diagnostic tool. The screen should now show a list of the vehicle models included.

Additional Models

To add additional vehicles to your HawkEye diagnostic tool contact your local supplier.

Overview

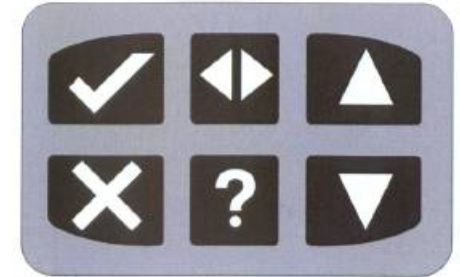


OM1472s

The kit (BA 5070) includes:

1. HawkEye diagnostic tool.
2. J1962 cable (BA 5071).
3. Protective pouch.
4. Quick Reference Guide (not shown).

Keypad



OM1473

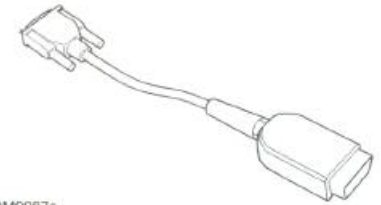
The diagnostic tool is operated via the 6-button keypad.

The table below details the keypad buttons and their functionality.

Key	Function
✓	Select a menu option, Continue or Yes.
✕	Exit a menu or No.
▲	Scroll up within a menu or text.
▼	Scroll down within a menu or text.
◀▶	Scroll left and right.
?	Provide context sensitive help (where available).

Cable identification

Standard cables



OM0987s

BA 5071 – J1962 cable (supplied with HawkEye diagnostic tool).