SEALEY

INSTRUCTIONS FOR

SERVICE INDICATOR & EPB RESET TOOL - LAND ROVER / RANGE ROVER

MODEL NO: VS8624

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.









Refer to Instructions

Wear Eye Protection

Wear Protective Clothing

Electrical Shock Hazard

1. SAFETY

- WARNING! Ensure that Health and Safety, local authority and general workshop practice regulations are strictly adhered to.
- **DO NOT** use the unit if it, or any attachment, is damaged.
- ✓ Maintain tester 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.
- ✓ Put transmission in PARK (for automatic transmission) or NEUTRAL (for manual transmission) and make sure the parking brake is engaged, or wheel chocks are in place.
- ✓ 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.
- □ **WARNING!** Use extreme caution when working around the ignition coil, distributor cap, ignition wires and spark plugs. These components create hazardous voltages when the engine is running.
- DO NOT connect or disconnect any test equipment with ignition on or engine running.
- ✓ Keep a fire extinguisher nearby, which is suitable for gasoline/chemical/electrical fires.
- \checkmark Account for all tools and parts being used and do not leave any in the engine bay.
- ✓ Keep reset tool dry, clean and free from oil, water and grease. Use a mild detergent on a clean cloth to clean the outside of the tool.
- ✓ Operate the vehicle in a well-ventilated work area; exhaust gases are poisonous.
 - **IMPORTANT:** Always refer to the vehicle manufacturer's service instructions to establish the current procedure and data. These instructions are provided as a guide only.
- □ **WARNING!** The warnings and instructions discussed in this manual cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.

2. INTRODUCTION

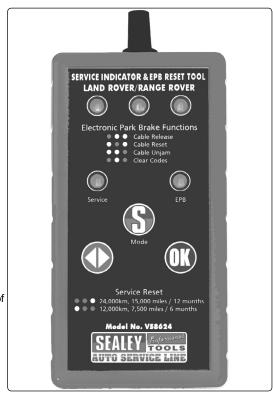
Essential tool for extinguishing the service indicator and resetting Electronic Parking Brake on Land Rover and Range Rover vehicles. Simple push button operation allows EPB cable to be released and re-attached and, in the event that the emergency hand brake has been activated, allows the user to reset the system, and clears codes that may have been generated as a result of the emergency cable being pulled. It also allows the EPB to be un-jammed when the vehicle has entered a state of brake screech when applying the parking brake, where the rear brakes squeak or rub when the vehicle is moving or there is evidence of shoe-drag. Powered by connection to the vehicle.

3. OPERATION

- 3.1. The VS8624 tool:
 - is compatible with the latest CAN vehicles.
 - enables Service and Inspection mode for safe working practices.
 - is updateable
- 3.2. The VS8624 Land Rover/ Range Rover Service Indicator Reset and Electronic Park Brake (EPB) tool has been designed to extinguish service indicators and to mount the cable for the EPB for Land Rovers and Range Rovers. In addition, it will also allow the resetting of the EPB system if the emergency release cable has been activated, and to release the EPB in the event that it has become jammed.
- 3.3. Service Function:

Service Reset - Will reset the service indicator on the vehicle.

- 24,000km / 15,000 miles / 12 months
- 12,000km / 7,500 miles / 6 months



3.4. Electronic Park Brake (EPB) functions:

- Releases the cable to allow the Brakes to be changed on the vehicle. Cable Release Cable Reset - Resets the cable if the Emergency release cable has been activated.

Cable Unjam - Allows the EPB to be un-jammed when the vehicle has entered a state where the brakes screech when applying

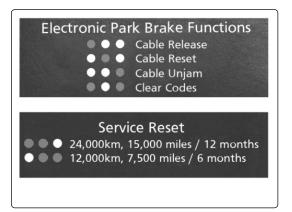
the Parking Brake, the rear brakes squeak or rub when the vehicle is moving, or there is evidence of shoe-drag.

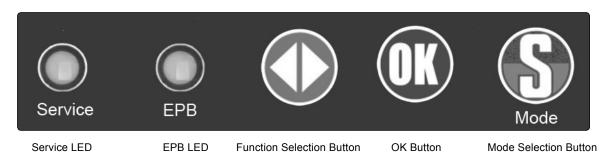
Clear Codes - Allows the clearing of any codes that are, or have been present as a result of the emergency cable being activated

or the Parking Brake becoming jammed.

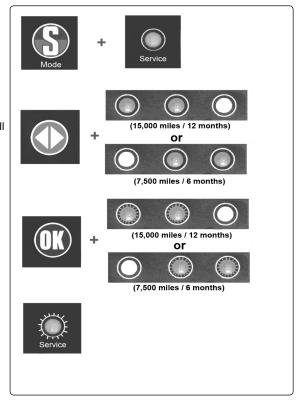
MODE Selection for Electronic Park Brake (EPB) Functions.

MODE Selection for Service Reset Functions.



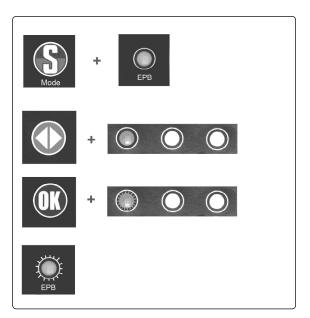


- 3.5. Vehicle Set-Up
- 3.5.1. Ensure vehicle's ignition is turned off.
- Connect the Reset Service tool to the diagnostic socket on the vehicle, refer to the vehicle owner's manual for it's location. 3.5.2.
- Turn on the vehicle's ignition. 3.5.3.
- Service Reset 24,000km / 15,000 miles / 12 months 3.6. or 12,000km / 7,500 miles / 6 months
- Press Mode button to select correct type (Service). 3.6.1.
- 3.6.2. Press the Function button to select the appropriate service reset.
- Press the 'OK' button to reset the service indicator. The Function LED's will 3.6.3. flash to indicate a successful reset.
- If the reset is unsuccessful, Mode LED Selection will 3.6.4. flash.





- 3.7.1. Press Mode button to select correct type (EPB).
- 3.7.2. Press the Function button to select the appropriate EPB operation.
- 3.7.3. Press the 'OK' button to activate the cable release function.
- 3.7.4. The Function LED will flash to indicate a successful reset.
- 3.7.5. If the function is unsuccessful, Mode LED Selection will flash. Note: For safety reasons we recommend removing the EPB 30A fuse from the battery junction box.



3.8. Cable Reset

3.8.1. Press Mode button to select correct type (EPB).

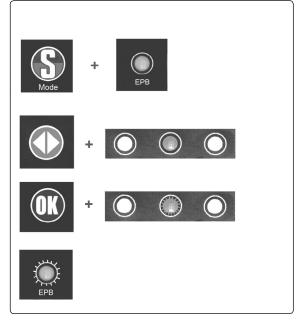
3.8.2. Press the Function button to select the appropriate EPB operation.

3.8.3. Press the 'OK' button to activate the cable reset function.

The Function LED will flash to indicate a successful reset.

3.8.4. If the function is unsuccessful, Mode LED Selection will flash.

Note: For safety reasons we recommend removing the EPB 30A fuse from the battery junction box.

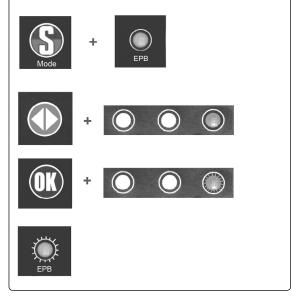


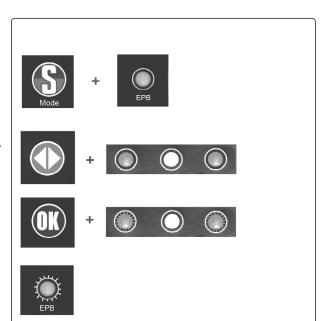
3.9. Cable Unjam

- 3.9.1. Press Mode button to select correct type (EPB).
- 3.9.2. Press the Function button to select the appropriate EPB operation.
- 3.9.3. Start the engine and run at idle.
- 3.9.4. Press the 'OK' button to activate the cable unjam function. When the FunctionLED flashes, turn the ignition off. If the function is unsuccessful, Mode LED Selection will flash.

Note: As part of this process, the Clear codes routine is automatically run to clear any codes within the EPB system.

Note: For safety reasons we recommend removing the EPB 30A fuse from the battery junction box.





3.10. Clear Codes

- 3.10.1. Press Mode button to select correct type (EPB).
- 3.10.2. Press the Function button to select the appropriate EPB operation.
- 3.10.3. Press the 'OK' button to clear any stored codes within the EPB module. The Function LED will flash to indicate clear codes was performed successfully.
- 3.10.4. If the function is unsuccessful, Mode LED Selection will flash.

Note: Any codes that are not able to be cleared will remain on the Module. Use the Sealey VST Electronic Auto Service and Diagnostic Tool to determine what these codes are and what steps need to be taken to resolve the problem.

4. APPLICATIONS

Land Rover EPB					
Discovery III	If fitted	Petrol / Diesel	05-09		
Discovery IV	If fitted	Petrol / Diesel	09-15		
Range Rover Sport	If fitted	Petrol / Diesel	05-09		
Land Rover SERVICE RESET					
Discovery III	If fitted	Petrol / Diesel	05-09		
Discovery IV	If fitted	Petrol / Diesel	09-15		
Freelander II	If fitted	Petrol / Diesel	05-08		
Range Rover Sport	If fitted	Petrol / Diesel	05-08		

Country	Interval	Service Light Enabled	
Austria	24000 km / 12 months	Yes	EUR
Croatia	24000 km / 12 months	Yes	EUR
Belgium	24000 km / 12 months	Yes	EUR
Luxemburg	24000 km / 12 months	Yes	EUR
Canaries	12000 km / 6 months	No	ROW
Gibraltar	15000 mile / 12 months	Yes	EUR
Denmark	24000 km / 12 months	Yes	EUR
Finland	24000 km / 12 months	Yes	EUR
France	24000 km / 12 months	Yes	EUR
Germany	24000 km / 12 months	Yes	EUR
Greece	24000 km / 12 months	Yes	EUR
Iceland	12000 km / 6 months	Yes	ROW
Italy	24000 km / 12 months	Yes	EUR
Netherlands	24000 km / 12 months	Yes	EUR
Norway	24000 km / 12 months	Yes	EUR
Portugal	24000 km / 12 months	Yes	EUR
Spain	24000 km / 12 months	Yes	EUR
Sweden	24000 km / 12 months	Yes	EUR
Switzerland	24000 km / 12 months	Yes	EUR
Cyprus	15000 mile / 12 months	Yes	EUR
Malta	24000 km / 12 months	Yes	EUR
Ireland	15000 mile / 12 months	Yes	EUR
UK	15000 mile / 12 months	Yes	EUR
Russia	12000 km / 6 months	No	ROW
Bulgaria	12000 km / 6 months	No	ROW
Czech Republic	24000 km / 12 months	No	ROW
Hungary	24000 km / 12 months	No	ROW
Poland	24000 km / 12 months	No	ROW
Turkey	12000 km / 6 months	No	ROW
Turkish Cyprus	7500 mile / 6 months	No	ROW
Ukraine	12000 km / 6 months	No	ROW
Slovakia	24000 km / 12 months	No	ROW
Slovenia	24000 km / 12 months	No	ROW
Estonia	12000 km / 6 months	No	ROW
USA	7500 mile / 6 months	Yes	NAS
Canada	12000 km / 6 months	Yes	NAS
Mexico	12000 km / 6 months	Yes	NAS

Country	Interval	Service Light Enabled	
Argentina	12000 km / 6 months	No	ROW
Brazil	12000 km / 6 months	No	ROW
Bahamas	7500 mile / 6 months	No	ROW
Chile	12000 km / 6 months	No	ROW
Dominican Republic	12000 km / 6 months	No	ROW
Panama	12000 km / 6 months	No	ROW
Paraguay	12000 km / 6 months	No	ROW
South Africa	12000 km / 6 months	No	ROW
Israel	12000 km / 6 months	No	ROW
Egypt	12000 km / 6 months	No	ROW
Jordan	12000 km / 6 months	No	ROW
Lebanon	12000 km / 6 months	No	ROW
Morocco	12000 km / 6 months	No	ROW
Syria	12000 km / 6 months	No	ROW
Abu Dhabi	12000 km / 6 months	No	ROW
Bahrain	12000 km / 6 months	No	ROW
Dubai	12000 km / 6 months	No	ROW
Kuwait	12000 km / 6 months	No	ROW
Oman	12000 km / 6 months	No	ROW
Qatar	12000 km / 6 months	No	ROW
Saudi Arabia	12000 km / 6 months	No	ROW
China	12000 km / 6 months	No	ROW
New Zealand	12000 km / 6 months	Yes	ROW
Hong Kong	7500 mile / 6 months	Yes	ROW
South Korea	12000 km / 6 months	Yes	ROW
Malaysia	12000 km / 6 months	Yes	ROW
Singapore	12000 km / 6 months	Yes	ROW
Taiwan	12000 km / 6 months	Yes	ROW
Thailand	12000 km / 6 months	Yes	ROW
Brunei	7500 mile / 6 months	Yes	ROW
Indonesia	12000 km / 6 months	No	ROW
Philippines	7500 mile / 6 months	No	ROW
Sri Lanka	7500 mile /6 months	No	ROW
Vietnam	12000 km / 6 months	No	ROW
Australia	12000 km / 6 months	Yes	ROW
Japan	12000 km / 6 months	Yes	ROW
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TECHNICAL HELP LINE No. 01284 757505

Please register your product with Sealey by completing the registration form on-line at www.sealey.co.uk Navigate to Register Product. By registering your product you can take advantage of Sealey product and technical updates via email.



Environmental Protection

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.



WEEE Regulations

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

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 product.



Sole UK Distributor, Sealey Group. Kempson Way, Suffolk Business Park,

Bury St. Edmunds, Suffolk. IP32 7AR

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



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