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	ADMINISTRATION BULLETIN		
subject	Models	All	
Vehicle Communication Interface (VCI) Independence			

To: All UK Authorized Repairers, National Sales Companies and Importers
Circulate to: Service Manager/Parts Manager/Warranty Administrator/Service Reception/ Technicians

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Subject: VCI Independence

Overview – VCI Independence

Land Rover Service Diagnostics are pleased to announce that from **IDS DVD 125** onwards (March 2011) the IDS SDD diagnostic platform supports a Land Rover approved list of **J2534-2 Vehicle Communication Interface (VCI)** Devices.

Users of the IDS/SDD platform will be able choose from a range of new lower cost VCI devices when purchasing new diagnostic equipment. Land Rover will provide a supported list of validated J2534-2 VCI devices which have been validated on Land Rover products.

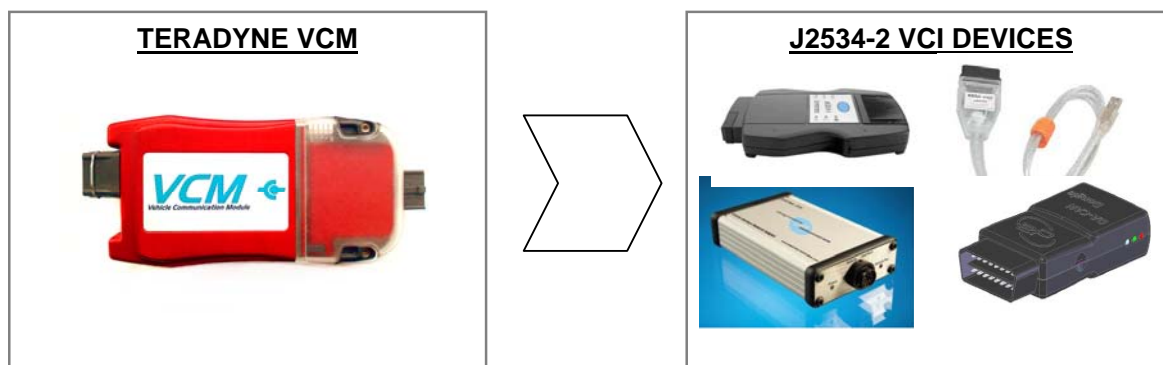
The current Vehicle Communications Interface, the **VCM**, used with all current IDS SDD kits will still be sold and supported alongside these new devices.

This document outlines the supported VCI devices plus the sales & service processes.

What are J2534-2* Vehicle Communication Interface (VCI) Devices?

J2534-2 is an international standard for Vehicle Communication Interface (VCI) devices know as "Pass thru" devices. Pass thru devices allow a PC based system to communicate with and/or program modules on supported vehicles.

The VCI acts as the communications device between the vehicle and the laptop computer. Previously the only approved VCI device for use with IDS SDD has been the "VCM" Vehicle Communications Module (pictured below)



What are the J2534-2 Vehicle Communication Interface (VCI) Device capabilities?

- Ability to communicate with the various vehicle modules for the purposes of DTC interrogation.
- Ability to communicate with vehicle modules for the purposes of module programming and parameter monitoring.

Land Rover Approved VCI Device List – Pricing Guide

The table below gives the price point for each device. These prices are indicative and are subject to change without notice. All prices are exclusive of VAT & delivery

Model	SPX part number	Indicative Price	
DA Dongle	DAPN0021	£ 224.14	€ 260.00
DA Davina	DAPN0031	£ 387.82	€ 449.87
Drewtech Mongoose	MONGOOSE-VCI	£ 347.17	€ 402.73
Teradyne I-View	TBC	TBC ≈ £ 800	TBC ≈ € 928
VCM*	078-00496J	£ 1074	€1,246.64

*VCM also requires – 1 x DLC cable @ £96.24 / € 100.04 & 1 x USB Ethernet Cable @ £89.85 / € 104.22

NOTE: The VCM will continue to be sold and supported alongside the new devices.

Land Rover Approved VCI Devices - Vehicle Support

Device Name	Vehicle Line					
	L316 - Defender	L319 - Discovery 3 / LR3	L319 - Discovery 4 / LR4	L320 - Range Rover Sport	L322 - Range Rover	L359 - Freelander 2
Drewtech Mongoose	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input type="checkbox"/>
Teradyne iView	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DA Dongle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input type="checkbox"/>
DA Davina	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input type="checkbox"/>
VCM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input type="checkbox"/>

Key

<input type="checkbox"/>	Vehicle line Fully Supported
1	Vehicle Line fully supported apart from viewing Datalogger signals from both PCM & TCCM modules simultaneously on 06MY variants.

Note: As required under EURO-5 vehicle compliance standards the IDS/SDD Diagnostic System is capable of supporting additional VCI devices which will not be listed on the Land Rover approved list above. However, these units will not be supported by Land Rover Technical Support or SPX Customer Service Help Line.

Why is this happening?

Support for these devices is required under EURO-5 vehicle compliance legislation.

NOTE: The Warranty support for the majority of VCM units sold over the last five years will expire in October 2011, it is therefore important that you review your current diagnostic equipment and warranty situation.

**When is this happening?**

From DVD 125 (March 2011), the IDS/SDD Diagnostic Software will detect the presence of an installed and connected VCI device when the SDD system is loaded. The communications unit to be used can also be manually selected in the system pages of SDD – this will provide a list of currently installed VCI devices.

How Do I Purchase a Land Rover approved VCI Device?

VCI devices will be supplied through your local SPX sales team as per the normal process for Land Rover diagnostic equipment.

NOTE: At launch, the SPX sales team will have a small initial stock of devices; once this stock is expended the initial lead time on new orders will be approximately 6-8 weeks depending on the device supplier.

What support do I get with the units?

All new units, including the VCM, will come with a 1 year warranty from SPX. This warranty includes 1 year SPX TSS (Technical Support Service) which includes hotline support.

During the warranty period, the units will be covered by an exchange program – failed units will be exchanged for a replacement and the defective unit returned to SPX.

What do I need to do?

Review the status of your current IDS/SDD equipment, the warranty on many VCM units will expire during 2011.

It is recommended that you contact your local SPX sales team to discuss options for replacement existing or new equipment to meet your growing service demands.

The significant cost savings of the new VCI device makes it desirable to invest in purchasing new updated IDS/SDD equipment with more powerful processing capabilities.

Yours faithfully

K Phelps
Director – Service Operations