



Personal Telephone Integration (PTI) / Bluetooth® Approved Phones and Software: UK, Europe, ROW

Application: Freelander 2

Land Rover Personal Telephone Integration (PTI)

Freelander 2 models offers a fully integrated mobile phone system as a factory fit option. With this system, the user can connect a Land Rover approved mobile phone handset to the vehicle and access many of the important functions via the vehicle keypads, voice activation and steering wheel switches.

Which Handsets and Software Versions?

Whilst there are many mobile phone handsets available, Land Rover engineers have tested and recommended the following handsets to meet our very high quality standards. Please note that not all **Bluetooth** enabled mobile phone handsets are compatible with the Land Rover PTI. This is due to the wide range of uses for **Bluetooth** in the latest high technology. This list will be updated as more handsets are tested and as new handsets are released.

Phones Validated & Approved for UK/Europe as of December 2006

Manufacturer	Model	Software level	Phonebook Download supported	Call Lists	Comments
Motorola	E1070	R252211LD.U 85.9B.50R	✓	✗	
Motorola	PEBL	R478_G_08.83.6AI	✓	✓	
Motorola	ROKR	R373_G_0E.30.16R	✓	✓	
Motorola	ROKR (E2)		✗	✗	
Motorola	SLVR	R4513_G_08.B7.DDR_RB	✓	✓	
Motorola	V3	40.3CR	✓	✓	
Motorola	V3 05	R4515_G_08.8D.19I	✓	✓	
Motorola	V3x	85.83.84P	✓	✓	
Motorola	V360	R4513_G_08.B7.AFR	✓	✓	
Motorola	V500	Triplets_G_0B_09.38R	✓	✓	Auto-connection to car does not always occur
Motorola	V547	R478_G_08.17.15R	✓	✓	
Motorola	V550	R376_G_OE.66.OER	✓	✓	
Motorola	V600	Triplets_G_0B_09.38R_U	✓	✓	Auto-connection to car does not always occur
Motorola	V620	R376_G_OE.66.OBR	✓	✓	Auto-connection to car does not always occur
Nokia	3650	3.16	✗	✗	Auto-connection to car does not always occur
Nokia	3660	4.57	✗	✗	
Nokia	6131	3.5	✓	✗	
Nokia	6230	5.35	-	-	
Nokia	6233	3.7	✗	✗	
Nokia	6280	3.6	✗	✗	
Nokia	6670	6.0522.0	✗	✗	
Nokia	6680	4.04.07	✗	✗	

Nokia	6681	V5.37.01	x	x	
Nokia	6820	5.28	x	x	
Nokia	6822	4.52	x	x	
Nokia	7600	3.01	x	x	
Nokia	7610	V6.0522.0	x	x	
Nokia	7710	4.01.0	x	x	
Nokia	8800	v03.60	x	x	
Nokia	9300	5.22(01)	x	x	
Nokia	9500	5.22(01)	x	x	
Nokia	6230i	3.5	✓	✓	
Nokia	6310i	5.22	✓	✓	
Nokia	6310i	5.51	✓	✓	
Nokia	8910i	3.01	✓	✓	
Samsung	D500	EG001.08	x	x	
SE	K600	RZAB0002	x	x	
SE	W550	R4BA041	x	x	
SE	W800i	R1AA008			
Siemens	S75	7	x	x	Note - Flip will end call if closed during active call
Siemens	SL75	10	x	x	

Phones not approved

Manufacturer	Model	Software level	Phonebook Download supported	Call Lists	Comments
Nokia	6021	3.83			Fail
Nokia	6600	5.45	x	x	Fail
Nokia	7600	3.05	x	x	Fail
SE	K750i	All	-	-	Fail
SE	T610i	All	-	-	Fail
SE	M600i	R4A002	x	-	Fail
SW	W810i	R4CE012	-	-	Fail
Siemens	S55	20	-	-	Fail
Siemens	S65	16	-	-	Fail
Nokia	6230	3.17	x	x	Partial
SE	T630	R6C0005	✓	x	Partial

Notes (Updated)

ECHO: If a third party calling the vehicle is experiencing echo feedback of their own voice during the conversation, it is advisable for the driver to reduce the in-vehicle phone volume level using the audio volume control.

1. Phonebook Download: Please do not make or receive calls whilst the phonebook is downloading (approximately one minute after insertion into cradle). Range Rover customers receive confirmation that phonebook download is complete when the phonebook button on the vehicle display becomes available.
2. Missed Calls: Missed Calls will not be displayed on the vehicle display while the phone is in the cradle.
3. Phone On / Off Disable: Phone cannot be switched on or off by the vehicle keypad.
4. Multiparty call not available with non-Nokia cradle handsets

Identifying the Phone Software Version (SW)

In addition to the handset model, it is **crucial** that the phone software level matches the version detailed in the list. More recent levels of software should offer full functionality but this cannot be guaranteed because they haven't as yet been tested by Engineering. The method of identifying the phone software version together with recommendation of how the customer can update to the required level are detailed below.

NOKIA HANDSETS - GSM

To find the SW version on a **Nokia** handset: At the main screen, use the keypad to enter ***#0000#**. The version (V) will be displayed.

SONY ERICSSON

To find the SW version on a **Sony Ericsson** handset: At the main screen use the joystick and keypad enter **> * < < * < *** (where **<** or **>** refers to the direction of movement of the joystick) then select **Service info** then **SW information**.

SIEMENS

To find the SW version on a **Siemens** handset: At the main screen, press ***#06#** then **Info**.

MOTOROLA

To find the SW version on a **Motorola** handset: On the main screen, use the keypad to navigate to **menu/settings/phone status/other info/SW Version/Flex Version**. Alternatively, please try ***#9999#**.

Updating the Phone Software

There are a number of alternatives for updating software in approved handsets which have older software versions. It is recommended for the customer to visit their handset retailer or contact their service provider. Alternatively a list of service centres and support information can be found at the manufacturer's websites listed below:

<http://www.nokia.com/>

<http://www.sonyericsson.com/>

<http://www.my-siemens.com/>

<http://www.motorola.com/>

Bluetooth Connection 'Pairing' Procedures for Approved Handsets

For instructions on how to pair your phone with Freelander 2, please refer to the vehicle handbook supplied or contact your nearest dealer.