

TECHNICAL INFORMATION



No: 86/02/01/NAS
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1999 – 2001 MY Radio Functions

AFFECTED VEHICLE RANGE:

RANGE ROVER (LP)	After XA410504
DISCOVERY (LT)	ALL

SITUATION:

“HIDDEN TOOLS” IN RADIO PROGRAM

There are a number of informational and setting tools programmed into the Alpine radio systems used in 1999 and later Land Rover vehicles. These tools can be of help to technicians and may permit customization for particular owner preferences. Also if the vehicle is being shipped to another country, the “Rest-of-World” features can be selected prior to shipment.

WARRANTY CLAIMS:

Normal warranty policy and procedures apply

ACCESS TO PROGRAM FEATURES:



The information features incorporated into the radio head are simple to access. Without turning on the ignition switch, turn on the radio by pushing the Volume/Power switch. The first tier of Information screens will be available.

A second tier of radio **code** features can be accessed by turning the ignition key to the ON position. **Be cautious, because accessing this feature will TURN ON the radio code feature on vehicles where it was not active before. The code is required to deactivate this feature.**

Refer to the following tables to obtain an overview of the various button combination options and their function.

TIB	CIRCULATE:	Service Mgr	Warranty	Workshop	Body Shop	Parts
86/02/01/NAS	TO	X	X	X	X	X

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99-01 MY RADIO SPECIFICATIONS

FIRST KEY		2 nd KEY	FUNCTION	DISPLAY	NOTES
IGNITION OFF					
Information Features					
ON Knob			Turn radio power on	Selected station	Radio plays normally
"1"	And	FM	Display Check	All fields on display shown at once	Radio beeps twice
"I"	And	Eject	EEprom clear (RDS)	"97.5"	Erases station memory
Set-up Mode					
"I"	Then	CD	Set Up Mode	"SET UP"	Single number selection once entered for set-up
		"2"	Local Emergency Broadcast interrupt	"PTY 31 ON" or "PTY 31 OFF"	Default = ON
		"3"	Key-off Eject On will eject tape when the ignition key is turned off.	"KEY EJECT OFF" or "KEY EJECT ON"	Default = OFF
		"4"	Not active		
		"5"	Not active		
		"6"	Selects USA or Rest of World functionality for the radio.	"USA" Or "OCE"	USA specifies RDS, weather and US frequency selection method at 2khz intervals

*RDS = Radio Data System: Station call letter displays etc.

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Anti-theft Code

NOTE: Most 1999 vehicles have been delivered with the Anti-Theft feature OFF. To avoid activating the Anti-Theft feature DO NOT PERFORM ANY FUNCTIONS IN THIS PART OF THE TABLE.

IGNITION ON – Radio OFF

FIRST KEY		2 nd KEY	FUNCTION	DISPLAY	NOTES
"↵"	Then	Power button	Anti Theft toggle ON when Code is OFF	"Code ON"	Turns code ON
IGNITION ON – Radio OFF					
"↵"	Then	Power button	Anti Theft toggle OFF when Code is ON	"Code"	Requires radio code entry to turn code OFF
		"1"	Accesses FIRST element of code	"0"	
		"⬅" or "➡"	Scroll up or down to FIRST digit of code	"1" thru "9"	
		"1" 	Sets first digit of code and displays next place for entry	"1 0"	
		"⬅" or "➡"	Scroll up or down to next digit of code	"1" thru "9"	
		"1" 	Sets second digit of code and displays third place for entry	"1 2 0"	
		"⬅" or "➡"	Scroll up or down to next digit of code	"1" thru "9"	
		"1" 	Sets third digit of code and displays last place for entry	"1 2 3 0"	
		"⬅" or "➡"	Scroll up or down to each digit of code	"1" thru "9"	
		"1"	Sets last digit of code	"1 2 3 4"	
			Radio beeps twice and code off becomes the state.	"Code OFF" displays if correct	
				"WAIT" displays if code is wrong	Wait one minute and try again.
					If fail twice or more, wait will be twice as long each time (1, 2, 4, 8 16 min.)