


CIRCULATE TO:-	
SERVICE MGR.	X
RECEPTION	X
WORKSHOP	X
PARTS	X

# TestBook Information



MODEL <b>New Range Rover Electronic Diesel Control (EDC) Derivatives</b>		SUBJECT <b>BeCM Replacement and Reprogramming</b>	24/01/96 <b>TB003/96/EN</b>
		AFFECTED VEHICLES LP <b>316176 onwards</b> LH LJ LD	

**DETAIL**  
 In the event of a vehicle requiring a replacement BeCM or Re-programme of the existing BeCM using TestBook, a number of differences exist on vehicles built between Vins LP 300190 to LP 316175 (95 model year) and LP 316176 (96 model year) onwards, which are as follows

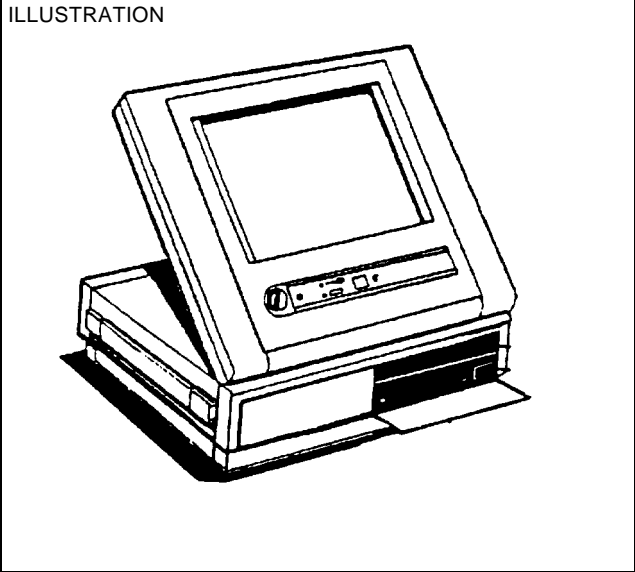
- 1/ Robust immobilisation
- 2/ Non Robust system
- 3/ Correct disc must be used
- 4/ Correct Vin identification
- 5/ EDC programming

A complete understanding of the individual programming procedures is required

**ACTION REQUIRED**  
 After replacing a BeCM, all Diesel derivatives will require interrogating using TestBook for the vehicle immobilisation code which is recorded in the BeCM, the following procedure is applicable to vehicles from VIN LP 316176 only

**PARTS INFORMATION**

Not applicable



**PROCEDURE**

1. Connect TestBook to the vehicle
2. From the welcome screen, ensure latest CD disc is inserted

Note : Either of the following discs can be installed,

- a. DRF 0005
- b. DRF 0006

3. Select Diagnostic System
4. Select Model Derivative
5. Select EDC Diagnostic
6. Fault screen will count 5 times if no fault present
7. Select expert tool box
8. Select **Renew ECM**
9. Next screen: Attempt to start, will ask "does the vehicle start yes / no " "if no" follow prompt
10. Next screen: Model year identification **(it is most important to select correct model year )**
11. ECM/Security ECU re-configuration "please wait"  
**Continued.....**


**WARRANTY**  
 Normal warranty policy and procedures apply.

<b>COMP. CODE</b>
Not applicable

**SRO**  
 Not applicable

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<b>Page 2 of 2</b>	SUBJECT <b>BeCM Replacement and Reprogramming</b>	24/01/96 <b>TB003/96/EN</b>
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12. BeCM security coding
13. BeCM has been programmed with EDC immobilisation code
14. Engine start test
15. "Did engine start"
- 16 Yes\nno
- 17.Continue to exit diagnostics.