TECHNICAL INFORMATION

Early SLABS ECU Replacement

No:	70/01/99/NAS
Ref:	
Issue:	1
Date:	06/04/99

AFFECTED VEHICLE RANGE:

DISCOVERY Series II (LT)　　　　　**XA200412 to XA204130**
XA900000 to XA900822

SITUATION:

SLABS ECU PROGRAMMING

A software communications condition may exist in early production SLABS ECU's, that can cause unintended illumination of brake-related warning lights. These ECU's are supposed to have been replaced by port operations or by the repair procedures and components forwarded for Demonstration and Evaluations Vehicles.

RESOLUTION:

VERIFY YELLOW DOT AND REPLACE THE ECU

Incorrect ECU's are easily identified by a yellow stick-on dot located on the ECU behind the glovebox. Should a customer complain of the illumination of all brake-related warning lights, inspect to confirm if the ECU has the yellow dot. Replace the ECU if the yellow dot is identified.

PARTS INFORMATION:

SRD100461K...........SLABS ECU　　　　　**Qty 1**

WARRANTY CLAIMS:

70.65.01　　　　　**Time 1.20 hrs.**
Replace SLABS ECU
　　Fault Code Y
Normal warranty policy and procedures apply

TIB 70/01/99/NAS	**CIRCULATE: TO**	**Service Mgr** X	**Warranty** X	**Workshop** X	**Body Shop** X	**Parts** X

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REPAIR PROCEDURE:

VERIFY YELLOW DOT AND REPLACE ECU

1. Open the glovebox and grasp the hinge stop mechanisms on both sides of the box.

2. Compress the hinge stop springs completely so that the roller on the end of the stop mechanism can be moved through the slot in the fascia opening.

3. Drop the glovebox down and inspect the black SLABS ECU for a yellow dot. (Figure 1)

4. If the yellow dot is present, connect TestBook and choose the following menus:

   - Discovery Series II SLABS

   - Vehicle Maintenance icon.

   - SLABS ECU Replacement icon

   ⚠ CAUTION: The vehicle information from the old "yellow dot" ECU must be downloaded using TestBook, before the ECU is removed from the vehicle.

5. Follow the replacement procedure on TestBook and complete a full system Health Check.

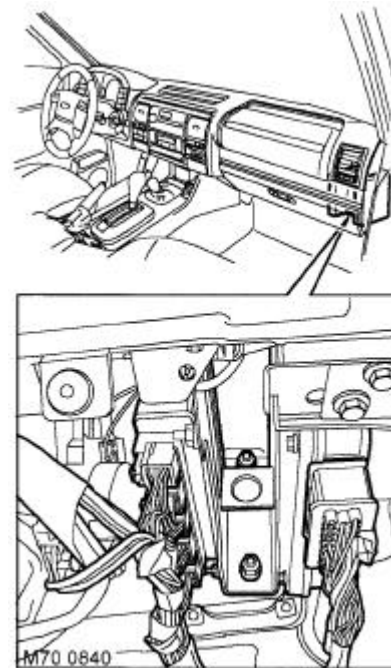6. If the vehicle is fitted with SLS, the SLS system will require calibration.

Figure 1

M70 0840

Figure 2

YELLOW DOT