

TECHNICAL INFORMATION



3rd Row Seat Linkage Improvements

No: 76/13/99/NAS
Ref:
Issue: 1
Date: 05/07/99

AFFECTED VEHICLE RANGE:

DISCOVERY Series II (LT)

Up To XA217383

SITUATION:

THIRD ROW SEAT LINKAGE PIVOT POINT WEAKNESS

Customer may experience difficult operation or jamming of the third row seat. Inspection may show a fracture of the deployment linkage. The seat cannot be folded or unfolded when the linkage has broken.

RESOLUTION:

REVISED SEAT LINKAGE

Modified deployment linkages with improved welds have been released for all third row seat configurations. Replace both deployment linkages with revised components when a broken rod is encountered.

PARTS INFORMATION:

HWN100090	Deployment Link Assembly, non rear AC (LH)	Qty. 1
HWN100080	Deployment Link Assembly, non rear AC (RH)	Qty. 1
HWN100070	Deployment Link Assembly, rear AC (LH & RH)	Qty. 2
VUB105770	Frame Fastener Kit (4 Clips per kit)	Qty. 2 per vehicle

WARRANTY CLAIMS:

78.85.89/37..... Time 0.30 hrs.

Replacement of Right & Left Hand Side Deployment Linkages

FAULT CODE: D

Normal warranty policy and procedures apply

TIB	CIRCULATE:	Service Mgr	Warranty	Workshop	Body Shop	Parts
76/13/99/NAS	TO	X	X	X	X	X



REPAIR PROCEDURE:

DEPLOYMENT LINKAGE REPLACEMENT

1. Fully store the second row seat.
2. Deploy the third row seat and verify that it is correctly latched to the floor.
3. Locate the failed deployment linkage (Figure 1).
4. Locate press-on multi-prong retaining clips at linkage pins.
5. Pry off press-on clips.
6. Remove broken deployment linkage.



NOTE: Ensure that the press-on clips are pressed completely onto the pins.

7. Replace deployment linkage with new linkage (Figure 2).
8. Press-on two clips on each pin.
9. Lubricate pin points with a dry lubricant to aid in movement.
10. Store and deploy the third row seat twice to insure proper operation.
11. Go to step 2 and repeat deployment linkage replacement procedure on the uncorrected side.

