



TECHNICAL INFORMATION

	
No: 84/02/03/NAS	
Ref:	
Issue: 1	
Date: 04/11/03	

Washer Jets Weep

AFFECTED VEHICLE RANGE:
Discovery Series II (LT) Up to 3A777039

SITUATION:
FRONT WASHER JETS LEAK
 The owner may complain that the front washer jets weep and leave fluid on the hood surface. This symptom may be caused by the check valve location being too far removed from the jet. Washer fluid trapped between the check valve and the jet can expand due to engine compartment temperatures and weep onto the hood.

RESOLUTION:
INSTALL NEW TUBING WITH CHECK VALVE
 Installation of a new tubing assembly with revised check valve location will resolve the weeping problem.

PARTS INFORMATION:
DNH500020Washer hose assembly Qty 1

WARRANTY CLAIMS:
84.10.89/26Time 0.10 hrs.
Install revised washer jet tubing
FAULT CODE: N
Normal warranty policy and procedures apply.
Material allowance is included in labor operation.

TIB 84/02/03/NAS	CIRCULATE: TO	Service Mgr X	Warranty X	Workshop X	Body Shop X	Parts X
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REPAIR PROCEDURE

INSTALL NEW TUBING ASSEMBLY

1. Disconnect the washer hose assembly from the washer jets. (A and B in Figure 1)
2. Release the 90° hose connector from the hood. (C in Figure 2)
3. Disconnect the supply hose from the connector (B in Figure 2).
4. Release the washer hose assembly from the clips on the hood (A in Figure 2)
5. Remove the old washer hose assembly.
6. Connect the new washer hose assembly to the washer jets.
7. Connect the supply hose to the new 90° connector.
8. Install the 90° connector onto the hood.
9. Install the washer hose assembly into the clips on the hood.
10. Operate the windscreen washers to verify correct operation.
11. Verify there are no leaks in the washer system.
12. Top up the windscreen washer reservoir.

Figure 1

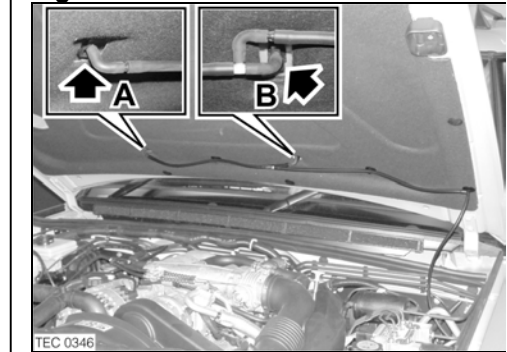


Figure 2

