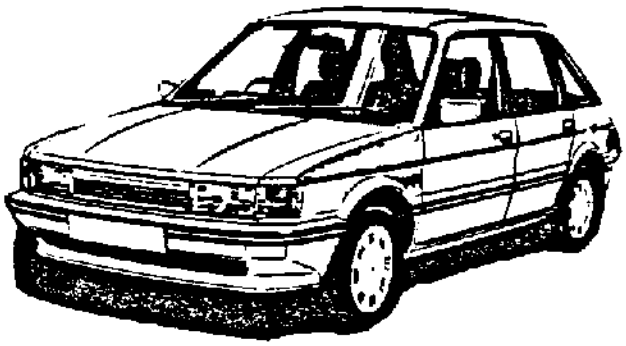
AUSTIN ROVER
Service

BULLETIN

MAESTRO TECHNICAL



		Initials	Date
	PRINCIPAL		
X	SERVICE MANAGER		
	SALES MANAGER		
X	PARTS MANAGER		
X	WARRANTY ADMIN'R		
X	SERVICE RECEPTION		
X	WORKSHOP		

X indicates the persons to whom this information should be circulated

Item 25

SPOT WELDS VISIBLE ON SIDE DOORS

DERIVATIVE: All

Problem:

Spot welds visible adjacent to front and rear edges of side doors on cars in area where rubbing strips or finishers (supplied with the car) are to be fitted.

Action:

As these welds are directly in line with the fitting position for the strips and are completely covered when these are fitted, it has been deemed unnecessary to undertake any re-working and no claims will be accepted for such re-work.

Item 26

BOOT & TAILGATE C.D.L - FAILS TO ENGAGE

DERIVATIVE: All

Problem:

Central door locking fails to operate on boot or tailgate locks.

Cause:

Motor driven locking plunger partially withdrawn from lock due to "bounce back", allowing locking mechanism to disengage.

Action:

From vin 509776 (Maestro), 416415 (Montego saloon) and 418390 (Montego estate), restraining devices, consisting of felt pads for Maestros and Montego estates and a spring clip for Montego saloons, have been introduced .

Since the fitting of these devices to an existing lock/motor assembly is impractical, where a customer complains and the condition is found to be caused by motor "bounce back", the following action should be taken:

1 Remove lock and motor assembly (refer to repair manual).

2 Ensure that slots in motor casing through which square nylon plunger carrying locking bolt emerges are free from moulding flash.

3 Using suitable soft iron wire, apply one turn in groove of motor casing, twisting wire ends together, as shown.

4 Using flat nosed pliers, continue to twist wire ends together until a slight restriction of plunger movement can be felt.

5 Cut off surplus wire, ensuring that any remaining cannot foul any part of mechanism.

6 re-assemble lock and motor and test for correct operation.

Parts:

Suitable soft iron wire.

Claims:

S.R.O. 86.26.02/88

Time allowance: 0.50 hours

Complaint code: 9P5V

Item 27

RELAY CONNECTORS - INTRODUCED FOR SERVICE

DERIVATIVE: General

Problem:

Repeated failure or short life of relay.

Cause:

Initial relay failure causing overheating or other damage to connectors and/or moulding block.

Action:

Where a relay fails and it is suspected that overheating may also have occurred, the connector must be examined for signs of damage. Should this be evident, the connector blades and/or moulding should be renewed.

The following components are now available for this purpose:

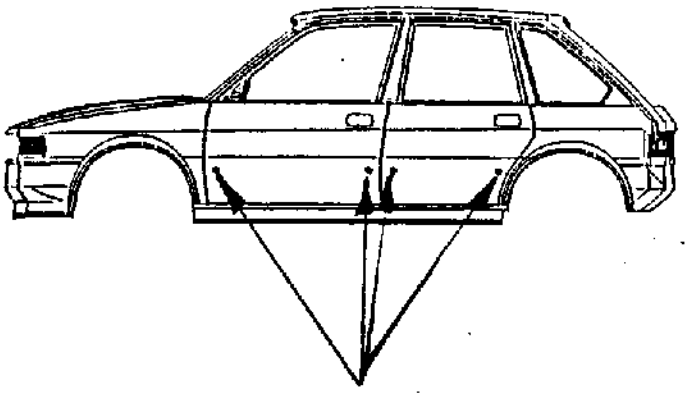
AFU 3271 - connector moulding (5 way)

AFU 3228 - sockets for relay terminals

These items are suitable for servicing relay connectors on most models having individually mounted relays.

Claims:

Consult Repair Operation Times manual and Warranty Complaint Codes manual for appropriate S.R.O. and complaint code for relay affected.



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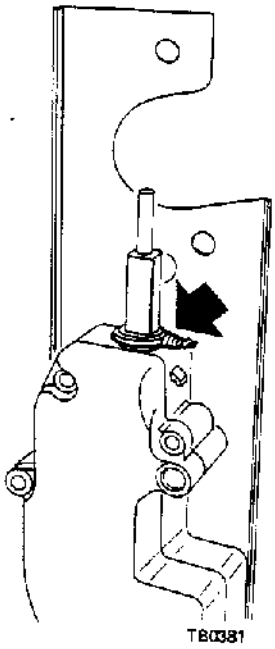

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