



X-TYPE

DATE 03/03

XT501-S934

SERVICE

TECHNICAL BULLETIN

Change In Specification –
Reprogram RCM –
Service Action S934

MODEL 2002-03 MY
X-TYPE

VIN C00294-C90822

Issue:

During standard calibration testing of a replacement Adaptive Restraints Control Module (RCM), it was noted that the deployment time for the side airbag and side curtain airbag was not optimized for one specific potential deployment scenario.

All vehicles within the above VIN range will have the Adaptive RCM reprogrammed to the latest level. A special tool has been developed specifically to complete this repair. Special tool JAG 073 is to be used for this Action alone unless Technical Service advises otherwise.

This campaign will be completed as an owner notification program and due to the overlapping VIN range, will be run in conjunction with Recall Action R935.

Jaguar Cars will be writing to all owners of affected vehicles requesting them to contact their nearest dealer to ensure that both repairs are carried out at the earliest opportunity.

This is an ideal opportunity to ensure that all outstanding Service Actions are completed on X-TYPE vehicles included within this campaign. For details of other campaigns that may be applicable to these vehicles please see Recall Action R935.

Action:

Perform this reprogramming procedure on any 2002-03 MY X-TYPE vehicle, within the above VIN range, on which it has not already been carried out.

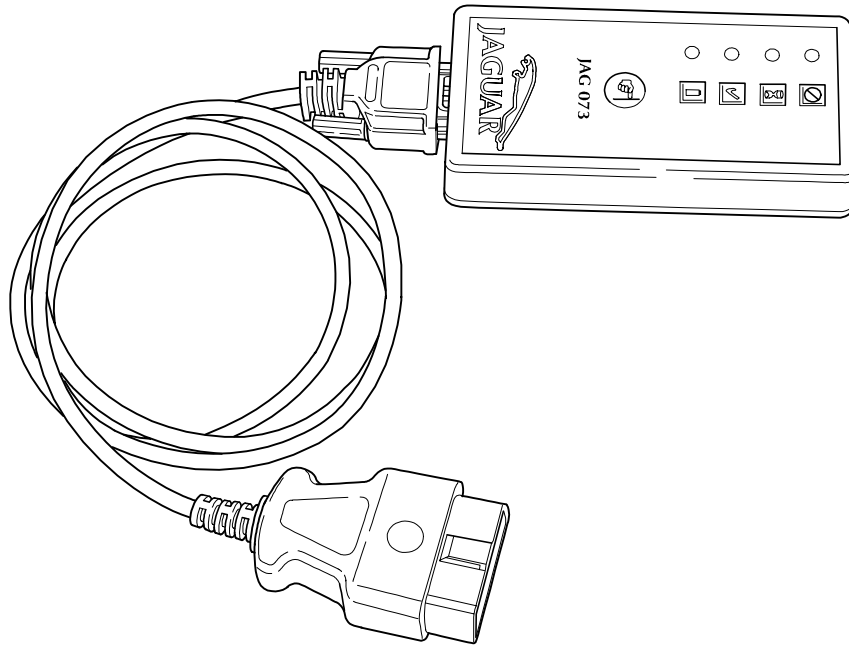
WORKSHOP PROCEDURE

1. Open driver's door.
2. Switch ignition to the 'RUN' position.
3. Check to ensure restraint system is fault free.

Note: The air bag warning light remains 'ON' for six seconds after ignition 'ON'. If light remains 'ON' or flashes, it indicates a fault. Any faults must be diagnosed and repaired before proceeding.

4. Switch ignition to the 'OFF' position.

SPECIAL TOOL JAG 073



WST.250

ILLUSTRATION 1

5. Connect special tool JAG 073 (Illustration 1) to vehicle diagnostic link connector.

Note: Special tool JAG 073 'power on' Light Emitting Diode (LED) (yellow 4th from top) will remain on continuously while connected.

6. Wait for special tool JAG 073 to carry out a self test, indicated by sequential 'ON/OFF' of the top three LEDs (green, yellow and red).
7. Switch ignition to the 'RUN' position.
8. Press and hold special tool JAG 073 button until programming LED (yellow 2nd from top) turns on.
9. Release special tool JAG 073 button, the programming LED. will remain on.
10. Allow special tool JAG 073 to finish programming.

Note: If programming is successful, special tool JAG 073 green LED. (third from the top) will turn on. If programming is unsuccessful, special tool JAG 073 red LED (top) will turn on.

11. Switch ignition to the 'OFF' position.
12. Disconnect special tool JAG 073 from vehicle diagnostic socket.

Note: If programming is unsuccessful (the red LED (top) is on) carry out steps 2 to 13 again. If program successful continue from step 14.

13. Switch ignition to the 'RUN' position.
14. Check to ensure restraint system is fault free.
15. Switch ignition to the 'OFF' position.
16. Close drivers door.

Warranty Information:

Warranty claims should be submitted quoting S934 as the program code along with the relevant option code from Table 1 of this Service Action. This will result in payment of the stated time and, where applicable, parts/miscellaneous expense codes are listed.

The option that allow for drive in/drive out may only be claimed when the vehicle has been brought in for this action to be undertaken alone.

Service Action S934

2002 MY	2.5L	VIN Range	2XC00294 - 2XC86114
2002 MY	3.0L	VIN Range	2WC00294 - 2WC86114
2003 MY	2.5L	VIN Range	3XC86115 - 3XC90822
2003 MY	3.0L	VIN Range	3WC86115 - 3WC90822

Program Code	Option	Description	SRO	Time	Part Number	Part Description	Qty
S934	B	Restraints control module reprogram	86.93.12	0.2 hrs	-	-	-
S934	C	Restraints control module reprogram	86.93.12	0.2 hrs	-	-	-
		Drive in/drive out	10.10.10	0.1 hrs			

Note: Always review a Vehicle's Claim History within DDW first to determine whether this service action has been previously performed on a specific vehicle. The "Review Claim History" function will display a list of claims against the vehicle. If this service action appears in the program code field, do not perform this service action.

March 18, 2003

Re: Product Enhancement Opportunity

Dear Jaguar Owner:

At Jaguar Cars we are committed to a process of continuous improvement. Through routine product evaluation we have identified and implemented a number of electronic control module calibration upgrades to enhance the performance of current production vehicles.

We would like to offer you the opportunity of having these software upgrades performed on your vehicle. Your local retailer will upgrade the software in a number of control modules, which, depending on the production date of the vehicle include one or more of the following: Transmission Control Module, Adaptive Restraints Control Module, and Engine Control Module. Your retailer will be able to determine which upgrades are applicable.

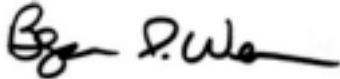
All of the work mentioned above will be performed at no cost to you.

What should you do?

At your earliest convenience please contact your Jaguar Retailer who will be able to make an appointment to perform this work on your vehicle. Please ensure that when you contact your retailer you have the Vehicle Identification Number available, which will help them assist you faster. This number can be found at the base of the windshield on the driver's side. Your retailer may need to keep your vehicle overnight, so please take this into consideration in advance.

We sincerely hope you take advantage of this opportunity. Please contact your Jaguar Retailer or the Jaguar Customer Relationship Center at 1 800 4JAGUAR, Option # 9, or by e-mail at jaguarowner@jaguar.com if you have any further questions.

Yours sincerely,



Benjamin I. Weiner
Customer Satisfaction Manager