



S-TYPE

DATE 10/05  
Expires 10/01/07

S419-S524

SERVICE

## TECHNICAL BULLETIN

Navigation Control Module (NCM) Drop Out –  
Reprogram NCM –  
Service Action S524

MODEL 2005-06 MY  
S-TYPE

VIN N50203-N56690

Remove and destroy Bulletin S419-S524, dated 10/05.  
Replace with this Bulletin.  
Revisions are marked with a bar and in **bold text**.

### Issue:

On 2005-06 MY S-TYPE vehicles equipped **with navigation** within the above VIN ranges, the navigation control module (NCM) is not initializing correctly when the ignition is switched on and the engine cranked, corrupting the B2B fibre optic network ring.

The effects on the vehicle are as follows:

- Vehicles equipped with premium audio and navigation experience complete loss of sound and audio functions, loss of navigation, phone and CD stack (if equipped).
- Vehicles equipped with standard audio and navigation experience intermittent operation of radio and single slot CD and no sound for external media e.g. phone, voice, navigation and CD stack (if equipped).

### Action:

At the earliest opportunity, you are requested to reprogram the navigation control module using navigation software disc JTP 1072\_1 (V8.60) or later.

**Note: The vehicle's existing software level can be checked by pressing and holding the 'Phone' and 'Menu' keys down at the same time for approximately 5 seconds - A 'PIN Entry' screen will be displayed, enter code 917 and press 'ENTER'.**

The navigation software disc will be supplied one per dealer, directly from the factory. If you have not received your software disc, please contact the supplier/shipper directly:

Mark Houston telephone: 011 44 **1527** 504624

email: [markh@spgroup.co.uk](mailto:markh@spgroup.co.uk)

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**NOTE: THE INFORMATION IN TECHNICAL BULLETINS IS INTENDED FOR USE BY TRAINED, PROFESSIONAL TECHNICIANS WITH THE KNOWLEDGE, TOOLS, AND EQUIPMENT TO DO THE JOB PROPERLY AND SAFELY. IT INFORMS THESE TECHNICIANS OF CONDITIONS THAT MAY OCCUR ON SOME VEHICLES, OR PROVIDES INFORMATION THAT COULD ASSIST IN PROPER VEHICLE SERVICE. THE PROCEDURES SHOULD NOT BE PERFORMED BY "DO-IT-YOURSELFERS." DO NOT ASSUME THAT A CONDITION DESCRIBED AFFECTS YOUR CAR. CONTACT A JAGUAR DEALER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.**

A number of vehicles have had the navigation control module reprogrammed prior to dispatch of the vehicles. Please check DDW to ensure that the vehicle requires this rework prior to carrying out any repair. DDW will be updated with only those vehicles that require rework action.

At the time of confirming a booking for vehicle repair, please ensure that all outstanding Field Service Actions are identified to ensure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

**Note:** All customer stored locations will be removed when the software is updated (memory points, avoid areas, recent destinations, home positions etc).

1. Open the luggage compartment lid.
2. Start the engine and allow to idle.
3. Remove the map DVD if present.
4. Insert JTP 1072\_1 (V8.60) or the latest level operating system software disc.
5. The system should automatically update from the inserted disc.

**Note:** If the ignition key is turned 'OFF' or the disc is ejected while the software is updating, the unit will lose all software and will display a blank screen. If this happens, leave the system for approximately 20 minutes with the ignition switched 'ON' and the software disc inserted, the system should then recover to complete the update. If the system does not recover the navigation DVD unit will require replacement.

6. When the update is complete the system will display the 'Leaper' screen and then time out to display one of the sub-systems (Air Conditioning, Radio, Navigation or Phone).
7. Remove system software update disc.
8. Re-insert the map DVD.
9. Turn the ignition key to the 'OFF' position.
10. Close luggage compartment lid.

**Note:** For future reference, use a permanent marker to indicate S524 on the software disc.

## Parts Information:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
N/A	-	-

## Warranty Information:

Warranty claims should be submitted quoting program code S524 together with the relevant option code from the table below.

This will result in payment of the stated time and, where applicable the relevant parts/miscellaneous expense codes.

The options that allow for drive in/drive out can only be claimed when the vehicle has been brought into the workshop for this action alone to be undertaken.

The SROs and parts listed above have been included for information only. There will be no requirement to enter the parts or SROs onto the claim.

## Service Action S524 - Expires 10/01/07

2005 MY 3.0 VIN Range      **5FN50203 - 5FN52047**  
2005 MY 4.2 VIN Range      **5HN50203 - 5HN52047**  
2005 MY S/C VIN Range      **51N50203 - 51N52047**

2006 MY 3.0 VIN Range      **6FN52048 - 6FN56690**  
2006 MY 4.2 VIN Range      **6HN52048 - 6HN56690**  
2006 MY S/C VIN Range      **61N52048 - 61N56690**

Program Code	Option	Description	SRO	Time	Part Number	Part Description	Qty
S524	B	Reprogram Navigation Control Module	86.92.81	0.2 hrs.	NA	NA	NA
S524	C	Reprogram Navigation Control Module	86.92.81	0.2 hrs.	NA	NA	NA
		Drive in/drive out	10.10.10	0.1 hrs.			

NOTE: Always perform a DDW claim search first to determine whether this service action has been performed on this vehicle. The "Review Claim History" function will provide a listing of all claims against the vehicle. If this service action number appears in the program code field, do not perform this service action.