



S-TYPE

DATE 12/01
Amended 02/02

S419-S140

SERVICE

TECHNICAL BULLETIN

Jaguar Assist Module – USA Vehicles Only –
Install Later Revision Level –
Service Action S140

MODEL 2001 MY
S-TYPE
VIN L86902-M21959

Remove and destroy Bulletin S419-S140, dated 12/01.
Replace with this Bulletin.
Revisions are marked with a bar and in **bold text**.

Issue:

This service action has been raised to address two issues on USA market S-TYPE vehicles within the above VIN range.

VIN RANGE: L86902 – L95498

A number of vehicles equipped with AA revision level modules have potential hidden faults causing spurious error messages to be displayed. If the AA module has already been replaced by an AB revision level module, refer to the information below for VIN Range: L95499 – M21959 vehicles.

These modules must be replaced with AC revision level modules and will require an input from the WDS, (software JTP759 Issue 11 or later), to program the VIN into the module. An activation request with the vehicles assist system will be required to confirm the system operation and that the VIN has been correctly programmed into the new module. Contact the ATX response center via the vehicle assist system by pressing the ‘i’ button twice. Once contact with the ATX response center has been established, they will confirm that the vehicle’s details have been received.

VIN RANGE: L95499 – M21959

A number of AB modules have been installed that are out of specification. Approximately 5% of the modules do not have a complete range and are unable to make a call. This is due to the telephone number having 10 digits instead of 11. Contact the ATX response center via the vehicle assist system by pressing the ‘i’ button twice. Once contact with the ATX response center has been established, advise the response specialist that you need the assist module reprogrammed. The reprogramming of the Assist Module will take place over the airwave, once completed this will remedy the concern.

Jaguar North America will be contacting owners to advise them of this issue. Owners will be requested to contact ATX direct or to take their vehicle into their local Jaguar Dealer for the reprogramming to be undertaken.

A number of vehicles have received attention at the Port of Entry facility. These vehicles are listed and require no further work under the terms of this Service Action.



Action:

Modify the vehicles as follows:

MODIFICATION PROCEDURE

1. Open luggage compartment.
2. Fit fender protector covers.
3. Displace luggage compartment carpet.
4. Disconnect vehicle battery.

The following system settings **should be recorded prior** to disconnecting the battery so that they may be reset to the customers preferred setting:

- Clock time setting should be reset to display the correct time
- Clock 12/24 hour setting
- CD compress mode (if equipped)
- Navigation volume defaults to 14 (if equipped)
- Voice feedback volume defaults to 14 (if equipped)
- Gear box mode
- Radio presets AM/FM
- Compass calibration and zone setting
- Navigation memory will be retained if the battery has not been disconnected longer than 24 hrs. **Trip computers (both A & B) will reset to zero, these however cannot be returned to prior readings.**

5. Remove satellite navigation system support bracket bolts.
6. Displace satellite navigation system support bracket. Locate the VEMS module and inspect the label (Illustration 1). If the label indicates an AA suffix, continue with the procedure on the next page.

VEHICLES WITH AB MODULE

If the label in Illustration 1, indicating an AB suffix to the part number, is present on the module you will need to make the activation call using the Jaguar Assist System. The upgrade will be completed automatically. The word "UPGRADED" must be marked on the label to indicate that the upgrade has been completed.

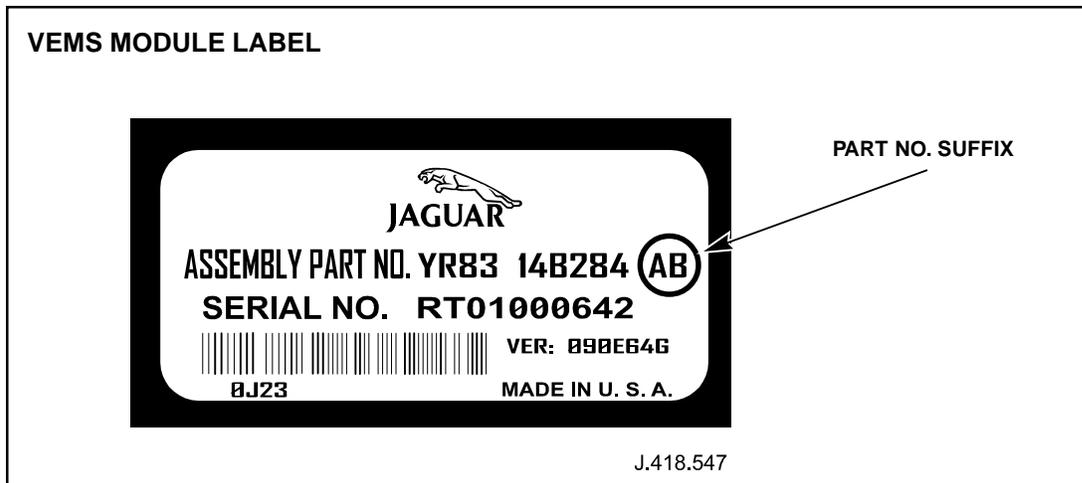


ILLUSTRATION 1

7. Reinstall satellite navigation support bracket.
8. Reinstall satellite navigation control module.
9. Reconnect battery and reset all customer preferred settings noted in step 4.
10. Refit luggage compartment carpet.
11. Remove fender protector covers.
12. Close luggage compartment.

VEHICLES WITH AA MODULE

If the label in Illustration 1, indicates an AA suffix to the part number, continue as follows:

7. Disconnect Jaguar Assist control module (VEMS module) electrical connector.
8. Remove Jaguar Assist control module.
9. Install new Jaguar Assist control module.
10. Reconnect control module electrical connectors.
11. Reinstall satellite navigation support bracket.
12. Reinstall satellite navigation control module.
13. Reconnect battery and reset all customer preferred settings noted in step 4.
14. Refit luggage compartment carpet.
15. Remove fender protector covers and close luggage compartment.
16. Verify that JTP759 issue 11 or later is installed, and connect the WDS to the vehicle.
17. Complete module configuration program using the WDS.
18. Once reprogramming is complete, disconnect the WDS from vehicle.
19. Place a call to the ATX center to verify system operation.

VEHICLES NOT AFFECTED BY THIS SERVICE ACTION

The following vehicles have received attention at the Port of Entry facility and require no further work under the terms of this Service Action:

L89184	L90920	L92659	L92978	L93218	L93808
L93815	L94717	L96282	L96829	L97072	L97130
L97156	L98615	L98686	L99091	L99412	M00234
M00366	M00800	M01515	M02032	M02973	M03605
M03637	M05352	M05477	M05850	M07134	M07183
M07186	M07250	M07260	M07265	M07376	M07416
M07486	M07521	M07571	M07615	M07765	M07937
M08173	M08324	M08602	M09113	M09228	M09686
M10346	M10350	M10390	M10781	M11063	M11111
M11495	M11575	M11610	M11614	M12008	M12688
M12844	M13016	M13691	M13778	M13782	M14008
M14012	M14516	M14722	M14906	M15042	M15274
M15289	M15326	M15421	M15491	M15668	M15883
M15998	M16005	M16127	M16323	M16375	M16452
M16508	M16560	M16593	M16612	M16637	M16862
M16900	M16923	M16989	M17037	M17044	M17071
M17104	M17270	M17274	M17360	M17436	M17564
M17568	M17579	M18098	M18138	M18161	M18187
M18190	M18209	M18235	M18264	M18370	M18442
M18498	M18594	M18614	M18618	M18696	M18742
M18762	M18766	M18770	M18794	M18804	M18895
M18938	M18954	M18966	M19114	M19170	M19198
M19202	M19206	M19210	M19218	M19246	M19463
M19482	M19486	M19518	M19546	M19575	M19576
M19632	M19643	M19644	M19655	M19691	M19698
M19705	M19738	M19766	M19828	M19843	M20055
M20081	M20302	M20330	M20569	M20710	M20887
M21129	M21571				

Parts Information:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Jaguar Assist Module	XR8 29734 001	1

Warranty Information:

Service Action S140

<u>VEHICLE</u>	<u>SUMMARY CODE</u>	<u>R.O. NUMBER</u>	<u>DESCRIPTION</u>	<u>TIME ALLOWANCE</u>
S-TYPE 2001 MY VIN L86902-L95498 Model codes 6100 6300	DM	86.56.59	Determine module revision level - if AA, replace -without drive-in/out time (performed with another repair.)	0.70 hrs.

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Jaguar Assist Module	XR8 29734 001	1

S-TYPE 2001 MY VIN L86902-L95498 Model codes 6100 6300	DN	86.56.59	Determine module revision level - if AA, replace -with drive-in/out time (only repair performed)	0.70 hrs. 0.15 hrs.
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<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Jaguar Assist Module	XR8 29734 001	1

S-TYPE 2001 MY VIN L86902-L95498 Model codes 6100 6300	DP	86.56.59	Determine module revision level - if AB, call ATX -without drive-in/out time (performed with another repair.)	0.70 hrs.
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S-TYPE 2001 MY VIN L86902-L95498 Model codes 6100 6300	DR	86.56.59	Determine module revision level - if AB, call ATX -with drive-in/out time (only repair performed)	0.70 hrs. 0.15 hrs.
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S-TYPE	DY	86.92.75	Make reactivation call to ATX	0.20 hrs.
2001 MY			-without drive-in/out time	
VIN L95499-M21959			(performed with another repair.)	
Model codes 6100				
6300				
S-TYPE	JZ	86.92.75	Make reactivation call to ATX	0.20 hrs.
2001 MY		10.10.10	-with drive-in/out time	0.15 hrs.
VIN L95499-M21959			(only repair performed)	
Model codes 6100				
6300				

NOTE: Always perform a DCS claim search first to determine whether this service action has been performed on this vehicle. The warranty selection under the vehicle inquiry will give a listing of all claims against the vehicle. If S140 appears in the fault code field, do not perform this service action.

CLAIM SUBMISSION PROCEDURE:

Warranty summary codes have been assigned to this service action in order to simplify claim submission. The dealership will be reimbursed the parts and labor time allowance as indicated.

DCS DEALERS

Submit claims using the appropriate summary code for the vehicle model and work performed. Follow standard campaign submission procedures.

NON-DCS DEALERS

Submit claims on the Recall Campaign Summary form W-25. Enter the appropriate summary code for the vehicle model and work performed in the Repair Code column. Do not use the W-1 warranty claim form.