



MODEL S-TYPE

DATE 13 Dec 2006

NUMBER 7-43USA

SERVICE

ADMINISTRATION BULLETIN

Subject: **Safety Recall R177 – (NHTSA # 06V- 467) Fuel Tank Replacement**

A possible defect that relates to motor vehicle safety may exist in some 2007 Jaguar model S-TYPE vehicles imported by Jaguar Cars.

DESCRIPTION OF DEFECT

Jaguar has identified a concern with the fuel tank installed on specific S-TYPE vehicles in VIN range N76897 to N77878. A non-conforming prototype test fuel tank was installed during production and inadvertently released for distribution. The tanks were manufactured with processes that vary significantly from regular production. The durability of these prototype fuel tanks has not been validated and is unknown.

For information purposes, a Technical Question and Answer document is appended as Attachment 1.

VEHICLES INVOLVED

Only those vehicles listed in the affected vehicle listing are covered by this Recall Bulletin. All affected vehicles are in dealer control. Unsold vehicles have been quarantined pending the release of the recall action. Vehicles affected by this recall may not be delivered to customers until repairs are completed. Jaguar recommends against using affected vehicles for demonstrator or loaner purposes.

This Recall Action supersedes the Quarantine Notice announced in Administration Bulletin **7-41NAS** "Quarantine Notification: 2007 Jaguar S-TYPE Vehicles (Specific VINs)" sent to affected dealers.

A total of **9** vehicles imported into the United States are involved in this recall action. Specific vehicles in the VIN range N76897 to N77878 are affected by the recall.

Affected VIN	Status	Dealer Code	Dealer Name
UNITED STATES DEALERS			
7HN76901	Dealer Stock	5490	Jaguar Tysons Corner
7HN76918	Dealer Stock	5471	Jaguar Main Line
7HN77658	Dealer Stock	3937	Jaguar of Allentown
7FN77701	Dealer Stock	0609	Jaguar of Great Neck/Roslyn
7FN77706	Dealer Stock	0609	Jaguar of Great Neck/Roslyn
7HN77728	Dealer Stock	0222	Jaguar Wellesley
7FN77692	Dealer Stock	5747	Jaguar of Novi
7FN77694	Dealer Stock	5747	Jaguar of Novi
7FN77699	Dealer Stock	5747	Jaguar of Novi

U.S. Federal law requires dealers to complete any outstanding safety Recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a dealer could result in a civil penalty of up to \$6,000 per vehicle.

CIRCULATE TO	Service Mgr	Warranty	Technician	Body Shop	Parts Mgr	Parts Counter
	X	X	X		X	X

Dealers are advised that the use of vehicles from the affected VIN range as demonstrators or loaner vehicles may be considered a violation of Federal legislation. Jaguar Cars recommends against using affected vehicles for demonstrator or loaner purposes until the inspection and repair have been performed. Please consult your own legal counsel if you have questions in this regard.

WORK PROCEDURES

Jaguar has taken the decision to recall all affected vehicles to have the fuel tank replaced. Refer to the Technical Bulletin R177 "RECALL: Fuel Tank Replacement" for the detailed workshop procedure.

STATUS CHECKING/VEHICLE IDENTIFICATION

You may check the disposition of any vehicle using the Jaguar DDW vehicle history screen. In order to prevent recall duplication always verify the status of a Recall or Service Action using DDW.

Ensure that any outstanding Service Campaigns against a vehicle in this Recall are identified, that any required parts are available and that shop time is allocated to affect those repairs in conjunction with the R177 Recall activity.

PARTS:

- XR8 54781Lev II fuel tank assembly - Normally Aspirated Qty 1
- XR8 56384Lev II fuel tank assembly - Supercharged Qty 1

 **NOTE: Removed tanks must be safely disposed of following local regulations and established Jaguar policy. .**

WARRANTY:

Direct Dealer Warranty (DDW) claims should be submitted quoting the campaign code **R177** together with the relevant option code from the table. This will result in payment of the stated time and, where applicable, parts/miscellaneous expense codes.

As option codes are used, there is no requirement for you to enter parts or SRO information; these are repeated here for information only.

 **NOTE: The option that contains the drive in/drive out allowance may only be claimed when the vehicle has been brought back into the workshop for this action alone to be undertaken.**

Campaign Code	Option	Description	SRO	Time	Part No.	Qty
R177	B	Replace Fuel Tank (N/A)	19.91.82	2.8	XR8 54781	1
R177	C	Replace Fuel Tank (N/A)	19.91.82	2.8	XR8 54781	1
		Drive in drive out	10.10.10	0.1		
R177	D	Replace Fuel Tank (S/C)	19.91.82	2.8	XR8 56384	1
R177	E	Replace Fuel Tank (S/C)	19.91.82	2.8	XR8 56384	1
		Drive in drive out	10.10.10	0.1		

Normal warranty policy and procedures apply.

Warranty claims should be submitted in accordance with the current Jaguar Warranty Policy and Procedures Manual and its amendments unless stated otherwise in this Recall Action.

Attachment 1 – Technical Q&A

FOR USE ON INQUIRY

Low Emission Vehicle Stage II Prototype Fuel Tank

Main Message: A number of 2007 Model Year S-TYPE vehicles in the VIN Range from N76897 to N77878 specified with the Low Emission Vehicle Stage II have been released after being assembled with prototype fuel tanks that were produced for test purposes only. The tanks were manufactured with processes that vary significantly from regular production. The durability of these prototype fuel tanks has not been validated and is unknown.

Q1 Why is Jaguar recalling certain S-TYPE Models?

A Jaguar Cars is conducting a voluntary safety recall involving certain 2007 Model Year S-TYPE vehicles to install a fuel tank manufactured to the correct specification. This work will be carried out free of charge.

Q2 Can you tell me more about what is wrong with the vehicle?

A Investigations have determined that a number of 2007MY vehicles have been released after being assembled with prototype fuel tanks. The durability of the prototype fuel tank has not been fully validated and is unknown.

Q3 How would the customer become aware of potentially having this concern?

A There is no evidence to suggest that customers will actually encounter a problem with these tanks. In the unlikely event that a concern does arise the vehicle may illuminate a malfunction indicator lamp (MIL), exhibit a fuel odor, or, possible after completely refilling, liquid fuel may be seen on the ground.

Q4 Does this recall affect vehicle safety?

A Because the durability of the fuel tank is unknown, Jaguar, as a safety precaution, has taken the decision to replace the fuel tank with a current production fuel tank.

Q5 How was the condition discovered?

A This condition was discovered during a manufacturing plant inspection to check on the progress of an activity to replace the prototype tanks installed to other vehicles. It became apparent that this group of vehicles had been shipped prior to being reworked.

Q6 Have there been any accidents or injuries?

A There have been no fires, accidents or injuries of which we are aware.

Q7 Is the defect leading you to any concerns regarding the reliability of a system, which is supposed to be designed and engineered for the passengers' safety? What type of measures are you planning to take?

A We have no concerns with the reliability of the current production level fuel tank.

Q8 What will authorized repairers do to the vehicles?

A Authorized repairers will replace the fuel tank with a current production level fuel tank.

Attachment 1 – Technical Q&A

- Q9 Which vehicles are affected by this recall?**
A This concern affects certain specific 2007 Model Year S-TYPE vehicles that have been installed with the Low Emission Vehicle Stage II (LEVII) evaporative emissions control system only. These vehicles are only specified for sale in the United States of America and Canada. S-TYPE vehicles in all other markets are installed with a completely different fuel tank and are unaffected by this concern.
- Q10 Are other Jaguar models affected by these actions?**
A No other Jaguar vehicles are affected by this action.
- Q11 Are parts available to rework vehicles?**
A Parts will be available at campaign launch.
- Q12 How much will the recall cost Jaguar?**
A Cost is never a factor in Jaguar's decisions to recall vehicles.
- Q13 How do I know if my S-TYPE vehicle is affected?**
A None of vehicle affected have been sold and delivered to customers therefore Jaguar is not contacting owners. All Jaguar dealers with affected vehicles have been instructed to quarantine all vehicles affected and replace the fuel tank.
- Q14 How long does it take for the car to be inspected and repaired?**
A The work to be carried out will vary in time depending on the vehicle type, but it is expected to be completed in approximately 2.8 hours. Naturally, due to dealer schedules, vehicles may be required for longer.

Note: Please ensure that any Press enquiries are referred to the Jaguar Public Affairs office.