



MODEL  
S-TYPE

DATE  
13 Dec 2006

NUMBER  
R177

**SERVICE**

**TECHNICAL BULLETIN**

SECTION: 310

## RECALL: Fuel Tank Replacement

(Replaces Quarantine Bulletin 7-41NAS published to affected dealers)

### AFFECTED VEHICLE RANGE:

Jaguar S-TYPE

VIN: Specific Vehicles N76897 to N77878

Model Year: 2007

### CONDITION SUMMARY:

#### REPLACE FUEL TANK WITH ONE OF APPROVED SPECIFICATION

**Situation:** A concern has been identified with the fuel tank installed on specific vehicles in the above VIN range. 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. **Only those vehicles listed in the affected vehicle listing are covered by this Recall Bulletin. All affected vehicles are in dealer control.**

**Action:** Dealers are to remove the installed fuel tank on affected vehicles and replace it with a tank manufactured to the approved specification following standard Workshop Manual procedures. Refer to the appended listing for the **twelve affected vehicles** in dealer inventories.

### PARTS:

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

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

### WARRANTY:

△ **NOTE:** Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to DDW to obtain the latest repair time.

Warranty claims should be submitted quoting Campaign Code **R177** together with the relevant option code from the table. This will result in payment of the stated time and associated parts. As option codes are used, there is no requirement for you to enter parts or labor; they are repeated here for information only. The option that allows for the drive in/drive out allowance can only be claimed if the vehicle is brought back into the workshop for this action alone to be undertaken.

**NOTE:** The information in Technical Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment required 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." If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether the bulletin applies to a specific vehicle.

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) Drive in drive out	19.91.82 10.10.10	2.8 0.1	XR8 54781	1
R177	D	Replace Fuel Tank (S/C)	19.91.82	2.8	XR8 56384	1
R177	E	Replace Fuel Tank (S/C) Drive in drive out	19.91.82 10.10.10	2.8 0.1	XR8 56384	1

*Normal warranty policy and procedures apply.*

## REPAIR PROCEDURE

### FUEL TANK REPLACEMENT PROCEDURE

**⚠ WARNING:** The Warnings and Cautions associated with fuel tank draining and removal contained in Global Technical Reference (GTR) literature website must be observed to avoid the risk of personal injury or collateral damage to vehicle components.

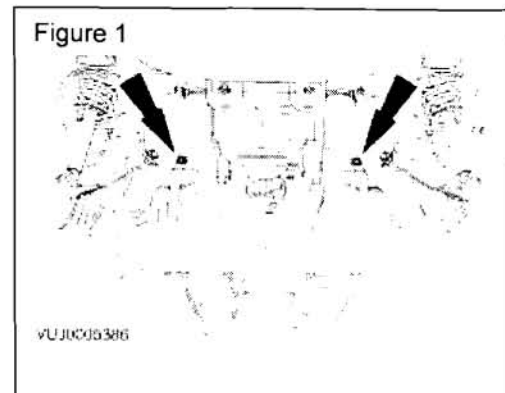
**△ NOTE:** Fasteners and clamps removed from the originally installed tank are to be reused for the installation of the replacement fuel tank.

**△ NOTE:** Global Technical Reference (GTR) lookup sequence is as follows:  
GTR Home > NAS > Service Information/ S-TYPE - 2007 > Workshop Manuals > Bookmark "Powertrain/Fuel System 310-01 Fuel Tank and Lines" Link "Fuel Tank 4.2L/2.5L/3.0L (19.55.01)"

1. Refer to GTR Workshop Manual 310-01, Section 19.55.01. Drain and remove the installed fuel tank. (Figure 1)
2. Refer to GTR Workshop Manual 310-01, Section 19.55.01, and install the new replacement fuel tank.

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

3. Fill the tank with removed fuel and check for leaks at all fittings and connections.





## Affected Vehicle Listing

Affected VIN	Status	Dealer Code	Dealer Name
CANADIAN DEALERS			
7FN77607	Dealer Stock	4492	Coventry Lane Automobiles, Ltd
7FN77617	Dealer Stock	4389	Budd's Import Cars
7HN77778	Dealer Stock	3306	John Scotti Jaguar
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