

SERVICE



DATE 11/04

TECHNICAL BULLETIN

Fuel Filler Cap Seal Durability – Revised Seal Ring – Service Action S515 2005 MY S-TYPE

Refer to VIN list

MODEL

VIN

Issue:

A concern has been identified on a small number of 2005 MY S-TYPE vehicles. The fuel tank filler cap seal is soft and does not provide an adequate or durable seal, resulting in fuel vapor escaping and illumination of the Malfunction Indicator Lamp (MIL) on the instrument panel.

As a result, the fuel filler cap seal must be replaced with an improved seal.

A number of vehicles have been repaired at the Port of Entry facility. This Service Action affects vehicles that are outside of the control of the Port of Entry facilities and any sold vehicles that have not yet been repaired.

Action:

Perform this repair on the following 2005 S-TYPE vehicles:

2005 MY 3.0L S-TYPE VIN **5F**N16184

> **5F**N16804 **5F**N17023

2005 MY 4.2L S-TYPE VIN **5H**N16374

> **5H**N16872 **5H**N17300

At the time of confirming a booking for vehicle repair, please ensure that any 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: 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 retailer to determine whether the Bulletin applies to your vehicle.



PROCEDURE

- 1. Open fuel filler flap.
- 2. Unscrew fuel filler cap.
- 3. Remove seal using a suitable pick.
- 4. Install fuel filler cap seal. Make sure that the seal is fully seated and that the seal is not twisted.



ILLUSTRATION 1

- 5. Install and tighten fuel filler cap.
- 6. Close fuel filler flap.

Global Technical Reference (GTR) Workshop Manual Information:

Dealer access: <u>https://hub.franchise.jaguar.com</u> Internet access: <u>http://www.jaguartechinfo.com</u>

Parts Information:

DESCRIPTION	PART NUMBER	<u>QTY</u>
Fuel filler cap seal	C2S 38523	1

Warranty Information:

Warranty claims should be submitted quoting program code S515 together with the applicable option code from the table below.

The options that include 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.

Service Action S515

2005 MY 3.0L S-TYPE VIN 5FN16184

5FN16804 **5F**N17023

2005 MY 4.2L S-TYPE

VIN

5HN16374 5HN16872 5HN17300

Program Code	Option	Description	SRO	Time	Part Number	Part Description	Qty
S515	D	Renew fuel tank filler cap seal	10.10.99	0.2 hrs.	C2S 38523	Fuel tank filler cap seal	1
S515	E	Renew fuel tank filler cap seal	10.10.99	0.2 hrs.	C2S 38523	Fuel tank filler cap seal	1
		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.





JAGUAR CARS 555 MacARTHUR BLVD MAHWAH NJ 07430 T 800 4 JAGUAR www.jaguar.com

November 16, 2004

RE: S515 – Fuel Filler Cap Seal

Vehicles Affected: 2005 MY S-Type Fuel Filler Cap Seal

Dear Jaguar Owner:

Jaguar Cars has identified a concern relating to the fuel filler cap seal. If you are a recipient of this notice, and an owner of one of the vehicles, this letter is to inform you that your vehicle is included in this Service Action.

What is the concern?

When replacing the fuel filler cap to the vehicle fuel tank filler neck it is possible to over tighten the cap inducing a poor seal. The fuel filler cap, when turned in a clock-wise direction, is designed to "ratchet" over at a predetermined setting to ensure a proper seal around the fuel filler neck. A problem may occur if the fuel filler cap is forcefully pushed down while turning. This downward force could cause the ratchet mechanism to fail resulting in a poor seal between the fuel filler cap and the fuel filler neck.

While it is unlikely that you will experience this issue, it is important to schedule an appointment with your dealer to have this repair performed.

What will Jaguar and your Dealer do?

Jaguar Cars will replace the fuel filler cap seal with the latest design.

What should you do?

At your earliest convenience you should contact your authorized Jaguar Dealer who will be able to make an appointment to undertake the necessary actions. To assist your dealer please ensure that at the time of contact you have at hand your applicable Vehicle Identification Number.

How long will it take?

The time to complete the repair on your vehicle is approximately 15 minutes. However due to vehicle scheduling your dealer may need to keep your vehicle longer to complete the repair.

Moved or no longer own a Jaguar?

Please fill out the enclosed card and return it to Jaguar by simply putting it in the mail.

Attention Leasing Agencies.

Please forward this Service Action notice to the lessee within 10 days.

What should you do if you have further questions?

Please contact your Jaguar Dealer or the Jaguar Customer Relationship Center at 1 800 4JAGUAR (1-800-452-4827), option 9 or by e-mail at <u>jaguarowner@jaguar.com <<mailto:jaguarowner@jaguar.com>></u>. Should you have the need to contact Jaguar by mail, please address the correspondence to the Jaguar Customer Relationship Center using the above address.

Sincerely,

Bg R.Wa

Benjamin I. Weiner Customer Satisfaction Manager