

S-TYPE

DATE 02/04

S303-S511

SERVICE

TECHNICAL BULLETIN

Oil Leak From Engine Oil Drain Plug – V8 Engines Only – Service Action S511 MODEL 2004 MY S-TYPE 4.2L VIN Refer to VIN list

Issue:

A concern has been identified on 2004 MY V8 S-TYPE vehicles within the above VIN range. The engine oil drain plug-sealing washer may have been subject to an incorrect manufacturing process resulting in the washer being excessively brittle. This may cause the washer to fracture and allow engine oil to escape.

A number of vehicles have been reworked at the factory prior to dispatch and require no further rework under the terms of this Service Action.

Action:

If no parts are available, vehicles should be checked for evidence of an oil leak around the oil pan area. If no oil leak is present, the vehicle can be released for onward sale but should be brought back as soon as possible for the oil drain plug washer to be replaced.

If replacement parts are available, the vehicle should have the engine oil drain plug washer replaced prior to handover to the customer.

A number of vehicles have been reworked at the factory prior to dispatch and require no further rework under the terms of this Service Action.

To aid in the identification of the affected vehicles, a list is attached to this bulletin, detailing **only those vehicles that require attention** under this Service Action.

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.



VEHICLES ELIGIBLE FOR SERVICE ACTION S511

| N02661 | N03782 | N04548 | N04873 |
|--------|--------|--------|--------|
| N02670 | N03835 | N04552 | N04910 |
| N02687 | N03843 | N04556 | N04928 |
| N02705 | N03861 | N04568 | N04932 |
| N02714 | N03888 | N04573 | N04936 |
| N02723 | N03914 | N04578 | N04940 |
| N02731 | N03941 | N04582 | N04948 |
| N02740 | N03994 | N04590 | N04960 |
| N02749 | N04002 | N04594 | N04968 |
| N02758 | N04011 | N04598 | N04978 |
| N02767 | N04100 | N04602 | N04998 |
| N02793 | N04108 | N04628 | N05006 |
| N02802 | N04126 | N04632 | N05010 |
| N02820 | N04135 | N04636 | N05018 |
| N02829 | N04144 | N04644 | N05023 |
| N02837 | N04153 | N04648 | N05032 |
| N02846 | N04161 | N04652 | N05036 |
| N02855 | N04180 | N04664 | N05056 |
| N02864 | N04189 | N04668 | N05060 |
| N02873 | N04198 | N04678 | N05064 |
| N02882 | N04224 | N04682 | N05073 |
| N02899 | N04233 | N04686 | N05078 |
| N02908 | N04268 | N04690 | N05082 |
| N02917 | N04295 | N04694 | N05102 |
| N02926 | N04304 | N04702 | N05118 |
| N02935 | N04321 | N04706 | N05123 |
| N02961 | N04339 | N04710 | N05128 |
| N02970 | N04357 | N04714 | N05132 |
| N02979 | N04366 | N04723 | N05136 |
| N03005 | N04392 | N04736 | N05140 |
| N03049 | N04401 | N04740 | N05144 |
| N03147 | N04427 | N04744 | N05210 |
| N03200 | N04436 | N04748 | N05223 |
| N03253 | N04448 | N04756 | N05232 |
| N03279 | N04452 | N04760 | N05240 |
| N03332 | N04460 | N04764 | N05252 |
| N03359 | N04464 | N04768 | N05260 |
| N03385 | N04473 | N04773 | N05306 |
| N03412 | N04478 | N04778 | N05327 |
| N03437 | N04482 | N04782 | N05413 |
| N03455 | N04486 | N04786 | N05548 |
| N03472 | N04490 | N04790 | N05556 |
| N03552 | N04501 | N04798 | N05582 |
| N03578 | N04505 | N04814 | N05623 |
| N03596 | N04509 | N04828 | N05744 |
| N03614 | N04513 | N04832 | N05752 |
| N03649 | N04523 | N04836 | N05764 |
| N03702 | N04532 | N04844 | N05786 |
| N03729 | N04536 | N04848 | N05790 |
| N03764 | N04544 | N04852 | N05832 |
| | | | |



| N05836 | N06028 | N06318 |
|--------|--------|--------|
| N05848 | N06040 | N06328 |
| N05852 | N06052 | N06332 |
| N05856 | N06073 | N06378 |
| N05860 | N06078 | N06432 |
| N05864 | N06086 | N06478 |
| N05873 | N06106 | N06502 |
| N05878 | N06110 | N06510 |
| N05890 | N06114 | N06518 |
| N05894 | N06118 | N06548 |
| N05902 | N06140 | N06581 |
| N05907 | N06148 | N06597 |
| N05910 | N06164 | N06772 |
| N05914 | N06173 | N06774 |
| N05918 | N06182 | N06904 |
| N05923 | N06186 | N07061 |
| N05944 | N06202 | N07075 |
| N05960 | N06210 | N07115 |
| N05964 | N06256 | N07227 |
| N05968 | N06268 | N07266 |
| N05978 | N06278 | N07284 |
| N06023 | N06294 | |

Parts Information:

DESCRIPTION PART NUMBER **QTY** Engine oil drain plug sealing washer **NCE 1850AB**

An additional 1 liter of the stated specification engine oil is required for top up.

Warranty Information:

Warranty claims should be submitted quoting program code S511 together with the applicable option code from the table below. This will result in payment of the stated time and, where applicable, parts/miscellaneous expense codes.

The option that allows for drive in/drive out can only be claimed if the vehicle has been brought in for this action alone to be undertaken.

The SROs, parts, and miscellaneous items listed below have been included for information only; there is no requirement to enter the SROs, parts or sundry values onto the claim.



^{*} Some stock may be delivered as a complete drain plug.

Service Action S511

2004 MY S-TYPE 4.2L NA VIN **4H**N02657 - **4H**N07321 2004 MY S-TYPE R VIN **41**N02657 - **41**N07321

| Program Code | Option | Description | SRO | Time | Part Number | Part Description | Qty |
|-----------------|--------|---|----------|-------------|---------------------|---------------------------------|-------------|
| S511 | A | Check oil pan area for any oil leak | 10.10.99 | 0.2 hrs. | - | - | - |
| S511 K | K | Check oil pan area for any oil leak | 10.10.99 | 0.2 hrs. | - | - | - |
| | | Drive in/drive out | 10.10.10 | 0.1 hrs. | | | |
| S511 | В | Remove and replace the engine oil drain plug sealing washer | 12.93.01 | 0.6 hrs. | NCE 1850AB Other | sealing washer 1 qt. motor oil | 1 \$5.00 |
| S511 C | С | Remove and replace the engine oil drain plug sealing washer | 12.93.01 | 0.6 hrs. | NCE 1850AB Other | sealing washer 1 qt. motor oil | 1 \$5.00 |
| | | Drive in/Drive out | 10.10.10 | 0.1 hrs. | | | |

Option codes A and K must only be claimed on unsold vehicles that have been quarantined and the parts to complete the repair are not yet available. In this instance only, repeat repairs will be acceptable when the part becomes available for the repair work to be completed.

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.



March 2004

Vehicles Affected: S-Type & XJ Vehicles

Model Year: 2004

RE: S511 - Engine Oil Plug Sealing Washer Leaking

Dear Jaguar Owner

Jaguar Cars has determined that certain Model Year 2004 XJ and S-Type vehicles were manufactured using an oil plug-sealing washer that may be excessively brittle. This brittle condition may result in engine oil leaking around the oil drain plug. Therefore, Jaguar Cars is conducting this Service Action to correct this issue. If you are a recipient of this notice, and an owner or lessee of one of the above vehicles, this letter is to inform you that your vehicle is included in this service action.

What it the problem?

The oil plug sealing washer on 2004 XJ or S-Type vehicles may have been subject to an incorrect manufacturing process resulting in a brittle condition that is subject to leaking.

What will Jaguar Cars and your authorized Jaguar Dealer do?

A replacement engine oil drain plug sealing washer will be installed in your vehicle, at no charge to you, as part of this service action.

What should you do?

You are requested to contact your authorized Jaguar dealer to schedule an appointment at your earliest convenience. The dealer will perform this work free of charge. When you contact the dealer, inform them of the need to have Service Action S511 Oil Drain Plug Sealing Washer completed on your vehicle.

How long will it take?

The time needed for this repair is approximately half an hour. However, due to service scheduling requirements, your vehicle may be needed for a longer period of time.

What should you do if you have further questions?

Should you have any questions regarding this Service Action or need assistance in locating your nearest authorized Jaguar dealer please contact the Jaguar Customer Relationship Center on: 1-800-4-JAGUAR (1-800-452-4827), option 9 or by e-mail: jaguarowner@jaguar.com.

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.

Should you have the need to contact Jaguar by mail, please use the following address:

Jaguar Cars ATTN: Customer Relationship Center 555 MacArthur Boulevard Mahwah, NJ 07430-2327

Sincerely yours,

Benjamin I. Weiner

Customer Satisfaction Manager