



SIB 11 03 22

SERVICE ACTION: Replace Intake Camshaft

2025-04-21

This Service Information Bulletin replaces SIB 11 03 22 **dated March 05, 2025**

What's New:

- Changed Oil Filter Part number
- Removed YOCV campaign ordering process.

MODEL

Model	Model Description
K67	S 1000 RR

The affected vehicles have been marked with campaign number **0011510000** in AIR.

In order to determine if a specific vehicle is affected by this campaign it will be necessary to verify the vehicle VIN in AIR (Aftersales Information Research). Based on the response of the system, either proceed with the repair or take no further action. Please note, open campaigns or vehicle stops may not appear in DCS Warranty Vehicle Inquiry or sales systems until 24-72 hours after they are announced, therefore AIR is always the recommended method for determining open campaigns and vehicle stops.

SITUATION

During the production of the intake camshaft there was a change in the coolant used to prevent localized overheating of parts of the camshaft. Because of this, certain parts of the camshaft may have a changed surface hardness that can result in increased wear of the rocker arms and camshaft over time.

PROCEDURE

For vehicles that have not yet been delivered, the service action must be completed before vehicle handover. If the service action cannot be completed due to a parts shortage, the service action then must be performed during the next possible workshop visit when parts become available. In such instances, it is essential to inform the customer of the situation.

In all instances in which the vehicles have already been handed over to customers, the customers must be made aware of the situation described above and asked to have the Technical Campaign carried out.

The intake camshaft is to be replaced with a new intake camshaft. Following the removal of the intake camshaft, the rocker arms on the intake side must also be inspected for initial damage and replaced where required.

The replacement of the intake camshaft and inspection of the rocker arms on the intake side must be carried out according to the repair instructions found in AIR "00 60 403 — Replacing the intake camshaft and inspecting the rocker arms". A possibly required replacement of the rocker arms on the intake side must be carried out according to the repair instructions found in AIR "00 60 404 — Replacing the rocker arms of the intake camshaft".

PARTS INFORMATION

YOCV parts ordering has been lifted for the camshaft and can be ordered under regular ordering as needed.

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in ETK which takes into account specific equipment and/or options.

Additional parts like gaskets, hardware and chemicals may be required for the complete repair.

- **Replacing intake camshaft (only)**

Part Number (Replacing intake camshaft)

11 12 8 358 963	Intake Camshaft	QTY 1
11 12 7 726 964	Set of O-rings	QTY 1
13 62 8 658 854	O-ring (18.2×2.5)	QTY 2
07 11 9 909 546	O-ring (37.82×1.78)	QTY 2
13 64 7 675 557	O-ring for fuel injectors	QTY 4
13 53 9 480 898	O-ring for fuel pressure line	QTY 1
07 11 9 963 252	Sealing ring	QTY 1
11 31 7 924 590	Sealing ring	QTY 1
11 42 5 B70 298	Oil filter	QTY 1

Part Number AS NEEDED (Replacing intake camshaft)

11 34 - --- ---	Adjusting plate (Valve shim)	As Needed
11 31 5 A65 7F5	Timing chain tensioner	As Needed
11 12 9 480 983	Gasket set for cylinder head cover and secondary air system	As Needed
11 12 8 520 212	ISA screw with bush	As Needed

- **Replacing intake camshaft and rocker arms**

Part Number (Replacing intake camshaft and rocker arms)

11 12 8 358 963	Intake Camshaft	QTY 1
11 33 8 389 397	Rocker arm	QTY 8
07 11 9 963 073	Sealing ring	QTY 1
11 12 7 726 964	Set of O-rings	QTY 1
13 62 8 658 854	O-ring (18.2×2.5)	QTY 2
07 11 9 909 546	O-ring (37.82×1.78)	QTY 2
13 64 7 675 557	O-ring for fuel injectors	QTY 4
13 53 9 480 898	O-ring for fuel pressure line	QTY 1
07 11 9 963 252	Sealing ring	QTY 1
11 31 7 924 590	Sealing ring	QTY 1
11 42 5 B70 298	Oil filter	QTY 1

Part Number AS NEEDED (Replacing intake camshaft and rocker arms)

11 34 - --- ---	Adjusting plate (Valve shim)	As Needed
11 31 5 A65 7F5	Timing chain tensioner	As Needed
11 12 9 480 983	Gasket set for cylinder head cover and secondary air system	As Needed
11 12 8 520 212	ISA screw with bush	As Needed

NOTICE:

If the sealing ring for the timing chain tensioner (11 31 7 924 590) is not available, the complete timing chain tensioner (11 31 5 A65 7F5) must be replaced instead. The new timing chain tensioner already includes a new sealing ring.

The set of cylinder head cover seals (11 12 9 480 983) and the ISA screws with bush and seal (11 12 8 520 212) must only be replaced if damaged.

Chemicals Oil/Coolant **IF NEEDED** can be claimed under sublet 04.

CLAIM INFORMATION

Please submit claims via the normal claim process using the information below.

Defect code

00 11 51 00 00	Replacing the intake camshaft
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- **Replacing intake camshaft (only)**

Labor Operation (Replacing intake camshaft)

00 60 403	Replacing intake camshaft and checking rocker arms	34 FRU
+00 60 903	Replacing intake camshaft and checking rocker arms	33 FRU
46 52 510	Mounting and dismounting the rear-wheel stand with special tools (for motorbikes without a center stand)	1 FRU

Labor Operation AS NEEDED (Replacing intake camshaft)

11 34 504	Adjusting valve clearance (Cylinder head cover removed)	9 FRU
11 30 501	Adjusting ignition timing (Cylinder head cover removed)	3 FRU

- **Replacing intake camshaft and rocker arms**

Labor Operation (Replacing intake camshaft and rocker arms)

00 60 403	Replacing intake camshaft and checking rocker arms	34 FRU
+00 60 903	Replacing intake camshaft and checking rocker arms	33 FRU
+00 60 904	Replacing rocker arms on intake camshaft	4 FRU
46 52 510	Mounting and dismounting the rear-wheel stand with special tools (for motorbikes without a center stand)	1 FRU

Labor Operation AS NEEDED (Replacing intake camshaft and rocker arms)

11 34 504	Adjusting valve clearance (Cylinder head cover removed)	9 FRU
11 30 501	Adjusting ignition timing (Cylinder head cover removed)	3 FRU

FRUs includes all repair procedures to complete the task with allowance for necessary ancillary tasks (e.g., visual inspection, lubrication, cleaning parts etc.) and administrative tasks.

Labor operation code 00 60 403 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation instead.

QUESTIONS REGARDING THIS BULLETIN

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Technical inquiries	Contact the BMW Technical Support Group via TSARA
Warranty inquiries	Submit an IDS ticket to the Warranty Department
Parts inquiries	Submit an IDS ticket to the Motorrad Parts Department

Supporting Materials

[picture_as_pdf 11 03 22 Replace Intake Camshaft.pdf](#)

[picture_as_pdf How to Use YOCV Campaign Order.pdf](#)

