



SIB 33 04 23

INFO - K5X Driveshaft Maintenance Schedule Change

2023-12-13

MODEL

Model	Type Code	Model Description
K50	0A11, 0A61, 0J93, 0M03	R 1200 / 1250 GS
K51	0A12, 0J53, 0M13	R 1200 / 1250 GS Adventure
K52	0A13,0J63, 0L03	R 1200 / 1250 RT
K53	0A14, 0M73, 0J73	R 1200 / 1250 R
K54	0A15, 0M83, 0J83	R 1200 / 1250 RS

The affected vehicles have been marked with campaign number **INFO337390** in AIR.

In order to determine if a specific motorcycle is affected by this INFO-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

Since October 2023, a new maintenance schedule is valid for all K5x models. For the first time, maintenance positions for the cardan shaft (Driveshaft) are included.

NOTICE:

1. The new maintenance schedule is not limited to vehicles affected by the SI 33 02 22 (**SERVICE ACTION:** Swingarm Drain retrofit and Driveshaft Check), but is valid for all K5x models - including retroactively. In case of retroactive validity (model year 2023 and older), affected customers will be informed about the change. This will be in the form of a direct-to-customer letter with a description of the new maintenance schedule, specific owner's manual insert, and consumer warranty book insert.
1. For vehicles affected by SI 33 02 22 (**SERVICE ACTION:** Swingarm Drain retrofit and Driveshaft Check), this service action must be performed first. All conditions described in this bulletin apply after the open Service Action has been completed.

No additional communication is required for K5x models model year 2024 and onwards. Those models have the new maintenance schedule in their owner's manual.

PROCEDURE

This Service Information is published for all K5X vehicles with model year 2023 and older.

- Check cardan shaft with ISTA-led test method and grease splines every 12,000 miles (20.000 km).
- Replacement of the cardan shaft (driveshaft) every 36,000 Miles (60.000 km) (cardan shaft (driveshaft) mileage – **has to be checked!**)
- Cardan shaft (driveshaft) mileage: if the vehicle already had a cardan replacement at e.g. 18,750 Miles (30.000 km) (vehicle mileage), the maintenance-based replacement is due only at 56,250 Miles (90.000 km) (vehicle mileage) (check for previous cardan replacements: e.g. via AIR service history).

Note: Cost can be claimed on the defect code **9033009900**. (The initial defect code 87331000000 in AIR does not work as designed and will be changed to the new one with AIR release 12/23).

The replacement check and re-grease of the cardan shaft (driveshaft) is covered by warranty and is offered to all customers that own a K5x motorcycle model year 2023 and older and unlimited miles or general service behavior of the customer.

Note: If the cardan (driveshaft) check (test result in ISTA) shows that the shaft needs to be replaced, the replacement can be claimed using defect code **9033009700** (**NOT** on SIB 33 02 22 **SERVICE ACTION:** Swingarm Drain retrofit and Driveshaft Check).

PARTS INFORMATION

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.

NOTE: Please ensure that parts are available before scheduling a service, as there are currently limited stock.

CLAIM INFORMATION

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

Defect code

90 33 00 97 00	Driveshaft Check and Re-grease
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Labor Operation

33 73 002	Checking Cardan Shaft	Refer to AIR for FRU
+ 33 73 508	Checking Cardan Shaft	Refer to AIR for FRU
+ 33 73 505	Lubricate Cardan Shaft (Cannot be claimed when replacing Cardan Shaft)	Refer to AIR for FRU
+ 33 73 507	Replacing Cardan Shaft (Result of check)	Refer to AIR for FRU

Defect code

90 33 00 99 00	Driveshaft Replacement
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Labor Operation

33 73 000	Replace Cardan Shaft	Refer to AIR for FRU
+ 33 73 501	Replace Cardan Shaft	Refer to AIR for 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 33 73 000 or 33 73 002 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

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

[picture_as_pdf Consumer warranty book insert.pdf](#)

[picture_as_pdf K5x Owners Manual Inserts.pdf](#)

[picture_as_pdf 33 04 23 - K5X Driveshaft Interval Change.pdf](#)

**Addition to the New Vehicle Limited
Warranty for Motorcycles and Scooters
(Valid only in the U.S.A. including Puerto
Rico)**

Drive shafts will be replaced under warranty every 36,000 miles or for failure due to a defect in materials or workmanship for unlimited miles for all K5X models up to model year 2023.

K5x models include; R 1200 GS (0A11), R 1200 GS (0A61), R 1250 GS (0J93), R 1250 GS (0M03), R 1200 GS Adventure. (0A12), R 1250 GS Adventure. (0J53), R 1250 GS Adventure. (0M13), R 1200 RT (0A13), R 1250 RT (0J63), R 1250 RT (0L03), R 1200 R (0A14), R 1250 R (0J73), R 1250 R (0M73), R 1200 RS (0A15), R 1250 RS (0J83), R 1250 RS (0M83).

MAINTENANCE SCHEDULE R 1200/1250 GS/GS Adventure

	500 -1200 km 300 - 750 mls	10 000 km 6 000 mls	20 000 km 12 000 mls	30 000 km 18 000 mls	40 000 km 24 000 mls	50 000 km 30 000 mls	60 000 km 36 000 mls	70 000 km 42 000 mls	80 000 km 48 000 mls	90 000 km 54 000 mls	100 000 km 60 000 mls	12 months	24 months
1	x												
2		x	x	x	x	x	x	x	x	x	x	x ^a	
3		x	x	x	x	x	x	x	x	x	x	x ^a	
4			x		x		x		x		x		x ^b
5			x		x		x		x		x		
6			x		x		x		x		x		
7			x		x		x		x		x		
8		x	x	x	x	x	x	x	x	x	x	x ^c	
9			x		x		x		x		x		
10			x		x		x		x		x		
11							x ^e						
12												x ^d	x ^d

- 1 BMW break-in inspection (including oil and oil filter change)
 - 2 Standard scope of BMW Motorrad service
 - 3 Engine oil change with filter
 - 4 Oil change in the bevel gears
 - 5 Check valve clearance
 - 6 Replace all spark plugs
 - 7 Replace the air filter insert
 - 8 Check or replace the air filter insert (when used off-road)
 - 9 Recommended: Check the universal shaft
 - 10 Recommended: Lubricate the universal shaft
 - 11 Replace the universal shaft
 - 12 Change brake fluid in the entire system
- ^a Annually or every 6000 mi (10,000 km) (whichever comes first)
- ^b every two years or every 12,000 mi (20,000 km) (whichever comes first)

MAINTENANCE SCHEDULE R 1200/1250 GS/GS Adventure

- ^c when used off-road, annually or every 6000 mi (10000 km) (whichever comes first)
- ^d At first after one year, then every two years
- ^e Relative to the service life of the component

MAINTENANCE SCHEDULE R 1200/1250 GS/GS Adventure

	500 -1200 km 300 - 750 mls	10 000 km 6 000 mls	20 000 km 12 000 mls	30 000 km 18 000 mls	40 000 km 24 000 mls	50 000 km 30 000 mls	60 000 km 36 000 mls	70 000 km 42 000 mls	80 000 km 48 000 mls	90 000 km 54 000 mls	100 000 km 60 000 mls	12 months	24 months
1	x												
2		x	x	x	x	x	x	x	x	x	x	x ^a	
3		x	x	x	x	x	x	x	x	x	x	x ^a	
4			x		x		x		x		x		x ^b
5			x		x		x		x		x		
6			x		x		x		x		x		
7			x		x		x		x		x		
8		x	x	x	x	x	x	x	x	x	x	x ^c	
9			x		x		x		x		x		
10			x		x		x		x		x		
11							x ^e						
12												x ^d	x ^d

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MAINTENANCE SCHEDULE R 1200/1250 GS/GS Adventure

- ^c when used off-road, annually or every 6000 mi (10000 km) (whichever comes first)
- ^d At first after one year, then every two years
- ^e Relative to the service life of the component

MAINTENANCE SCHEDULE

R 1200/1250 RT

	500-1200 km 300 - 750 mls	10 000 km 6 000 mls	20 000 km 12 000 mls	30 000 km 18 000 mls	40 000 km 24 000 mls	50 000 km 30 000 mls	60 000 km 36 000 mls	70 000 km 42 000 mls	80 000 km 48 000 mls	90 000 km 54 000 mls	100 000 km 60 000 mls	12 months	24 months
1	X												
2		X	X	X	X	X	X	X	X	X	X	X ^a	
3		X	X	X	X	X	X	X	X	X	X	X ^a	
4			X	X	X	X	X	X	X	X	X		X ^b
5			X	X	X	X	X	X	X	X	X		
6			X	X	X	X	X	X	X	X	X		
7			X	X	X	X	X	X	X	X	X		
8			X	X	X	X	X	X	X	X	X		
9			X	X	X	X	X	X	X	X	X		
10							X ^e						
11												X ^d	X ^d

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- 4 Oil change in the bevel gears
- 5 Check valve clearance
- 6 Replace all spark plugs
- 7 Replace the air filter insert
- 8 Recommended: Check the universal shaft
- 9 Recommended: Lubricate the universal shaft
- 10 Replace the universal shaft
- 11 Change brake fluid in the entire system
 - a Annually or every 6000 mi (10,000 km) (whichever comes first)
 - b every two years or every 12,000 mi (20,000 km) (whichever comes first)
 - d At first after one year, then every two years
 - e Relative to the service life

MAINTENANCE SCHEDULE

R 1200/1250 RT

	500-1200 km 300 - 750 mls	10 000 km 6 000 mls	20 000 km 12 000 mls	30 000 km 18 000 mls	40 000 km 24 000 mls	50 000 km 30 000 mls	60 000 km 36 000 mls	70 000 km 42 000 mls	80 000 km 48 000 mls	90 000 km 54 000 mls	100 000 km 60 000 mls	12 months	24 months
1	X												
2		X	X	X	X	X	X	X	X	X	X	X ^a	
3		X	X	X	X	X	X	X	X	X	X	X ^a	
4			X	X	X	X	X	X	X	X	X		X ^b
5			X	X	X	X	X	X	X	X	X		
6			X	X	X	X	X	X	X	X	X		
7			X	X	X	X	X	X	X	X	X		
8			X	X	X	X	X	X	X	X	X		
9			X	X	X	X	X	X	X	X	X		
10							X ^e						
11												X ^d	X ^d

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- 8 Recommended: Check the universal shaft
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 - a Annually or every 6000 mi (10,000 km) (whichever comes first)
 - b every two years or every 12,000 mi (20,000 km) (whichever comes first)
 - d At first after one year, then every two years
 - e Relative to the service life

MAINTENANCE SCHEDULE

R 1200/1250 R/S

	500-1200 km 300 - 750 mls	10 000 km 6 000 mls	20 000 km 12 000 mls	30 000 km 18 000 mls	40 000 km 24 000 mls	50 000 km 30 000 mls	60 000 km 36 000 mls	70 000 km 42 000 mls	80 000 km 48 000 mls	90 000 km 54 000 mls	100 000 km 60 000 mls	12 months	24 months
1	X												
2		X	X	X	X	X	X	X	X	X	X	X ^a	
3		X	X	X	X	X	X	X	X	X	X	X ^a	
4			X	X	X	X	X	X	X	X	X		X ^b
5			X	X	X	X	X	X	X	X	X		
6			X	X	X	X	X	X	X	X	X		
7			X	X	X	X	X	X	X	X	X		
8			X	X	X	X	X	X	X	X	X		
9			X	X	X	X	X	X	X	X	X		
10							X ^e						
11												X ^d	X ^d

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- 8 Recommended: Check the universal shaft
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- 10 Replace the universal shaft
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 - a Annually or every 6000 mi (10,000 km) (whichever comes first)
 - b every two years or every 12,000 mi (20,000 km) (whichever comes first)
 - d At first after one year, then every two years
 - e Relative to the service life

MAINTENANCE SCHEDULE

R 1200/1250 R/S

	500-1200 km 300 - 750 mls	10 000 km 6 000 mls	20 000 km 12 000 mls	30 000 km 18 000 mls	40 000 km 24 000 mls	50 000 km 30 000 mls	60 000 km 36 000 mls	70 000 km 42 000 mls	80 000 km 48 000 mls	90 000 km 54 000 mls	100 000 km 60 000 mls	12 months	24 months
1	X												
2		X	X	X	X	X	X	X	X	X	X	X ^a	
3		X	X	X	X	X	X	X	X	X	X	X ^a	
4			X	X	X	X	X	X	X	X	X		X ^b
5			X	X	X	X	X	X	X	X	X		
6			X	X	X	X	X	X	X	X	X		
7			X	X	X	X	X	X	X	X	X		
8			X	X	X	X	X	X	X	X	X		
9			X	X	X	X	X	X	X	X	X		
10							X ^e						
11												X ^d	X ^d

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