

	KX125-K1 ENGINE OUTPUT SHAFT COLLAR		MC 93-06 August 27, 1993
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FACTORY DIRECTED MODIFICATION

Eligibility

Eligible Units

MODEL	VIN Number Range
KX125-K1	JKAKXRK1/RA000001 thru 001429

Subject

The engine output shaft collar on some KX125-K1 units may be cracked or broken, and the sealing O-rings on the output shaft behind it may be damaged. If the motorcycle is operated in this condition, the output shaft oil seal will wear prematurely, and allow oil to leak from the transmission.

Kawasaki Action

Initiate FDM Campaign:

Kawasaki has initiated a Factory Directed Modification campaign to repair all eligible units.

Notify Registered Owners:

Kawasaki is sending a letter to all registered owners of eligible units. A copy of the letter is printed on the last page of this bulletin.

Dealer Action

Repair Eligible Units:

Repair all eligible units, including sold units in the field and unsold units in your inventory. Refer to the Repair Procedure section of this bulletin for details.

Warranty Information

This is a Factory Directed Modification. Repair is authorized regardless of ownership or warranty status. Repairs **MUST BE PERFORMED IMMEDIATELY ON ALL ELIGIBLE UNITS** in the field and during initial assembly and preparation. See the Warranty Policies and Procedures Manual (claim type 3 information) for detailed instructions when completing the Warranty Claim form.

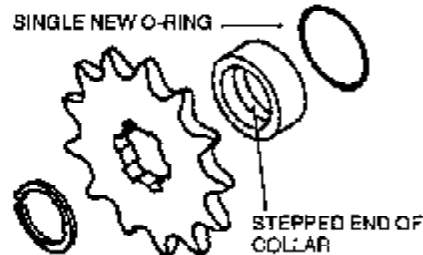
Repair Procedure

Disassembly

- Support the motorcycle on a suitable stand.
- Remove the engine sprocket cover.
- Take off the circlip and slip the engine sprocket off the transmission output shaft.
- Slide the collar off the output shaft, and inspect it for cracks.
- ★ If the collar is cracked or damaged in any way, replace it.
- Remove the two O-rings from the output shaft with a pick or a scribe and discard them.

Assembly Notes

- Be sure to use a single new O-ring only. Do not reuse the O-rings removed or try to use two of the new o-rings.
- The collar must go on the counter shaft with the stepped end toward the crankcase.



- Be sure the circlip is properly installed in the groove in the transmission output shaft.

WARRANTY INFORMATION				
Trouble Code	Qty	Part Number	Description	Claim Type: 3
00	01	92055-035	O-ring	Job Code: 21202 Time: 0.3 hrs Failure Date: Same as Repair Date
	01	92143-1854	Collar	

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Parts Information

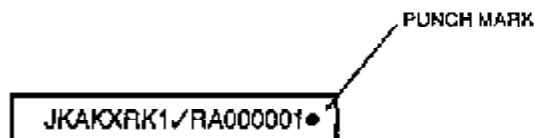
Order an engine output shaft collar and O-ring for each eligible unit as needed.

Parts Information

Description	P/N
O-Ring	02055-035
Collar	B2143-1654

Repair Verification

- Make a small punch mark on the crankcase, just after the engine number.



NOTE:

- o Repair verification is an essential part of the repair procedure.
- o One purpose for the repair verification mark is to ensure that those products not yet repaired can be identified and repaired. Not only does this increase customer satisfaction but it also maximizes the success of this factory directed modification. Another purpose for the repair verification mark is to prevent the wasted time and effort of duplicate repairs.

FACTORY DIRECTED MODIFICATION NOTICE

Dear Kawasaki Motorcycle Owner:

This letter is sent to notify you that the engine output shaft collar on some KX125-K1 units may be cracked or broken, and the sealing O-rings on the output shaft behind it may be damaged. If the motorcycle is operated in this condition, the output shaft oil seal will wear prematurely, and allow oil to leak from the transmission. Our records indicate that you have purchased one of these units.

Kawasaki has initiated a factory directed modification campaign to repair all affected units. The repair will consist of inspecting the collar for damage and replacing the O-rings and the collar as needed.

This repair will be made by an authorized Kawasaki motorcycle dealer at no charge. Please call your Kawasaki dealer to schedule an appointment and take this letter with you at that time. The repair will take about half an hour.

We are sorry for any inconvenience, but we have taken this action in your best interest and continued satisfaction with your Kawasaki motorcycle. Please contact your dealer if you have any questions.

Sincerely,

KAWASAKI MOTORS CORP., U.S.A.