



**Irbit MotorWorks of America, Inc.**  
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### **Vehicle Recall Service Bulletin**

TO: All Ural Dealers

The National Traffic and Motor Vehicle Safety Act, as amended, provides that each vehicle which is subject to a recall campaign of this type must be adequately repaired within a reasonable time after the owner has tendered it for repair. Failure to repair within sixty (60) days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within a reasonable time, the owner may be entitled to an identical or reasonable equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation.

To avoid having to provide these burdensome solutions, every effort must be made to promptly schedule an appointment with each owner and to repair their vehicle as soon as possible. As you will see in reading the attached copy of the letter that is being sent to owners, the owners are being instructed to contact the [MFR] customer service if their dealer does not remedy the condition within three (3) days of the mutually agreed upon service date. If the condition is not remedied within a reasonable time, they are instructed on how to contact the National Highway Traffic Safety Administration.

### **Defect Involved**

Irbit Motorworks has determined that a defect with related to motor vehicle safety, exists in certain 2006 model Urals from production shipments 101 and 102. These vehicles may have improperly installed wheel bearings. Improperly installed bearings may result in loose wheels, wheel lock up and/or motor vehicle accident.

This recall will involve inspection and/or replacement of improperly installed wheel bearings. You will need to determine if the bearings have been installed correctly, if not they will need to be replaced. Replacement parts (if needed) will include new wheel bearings. All required parts and instruction will be provided at no charge.

### **Vehicles Involved**

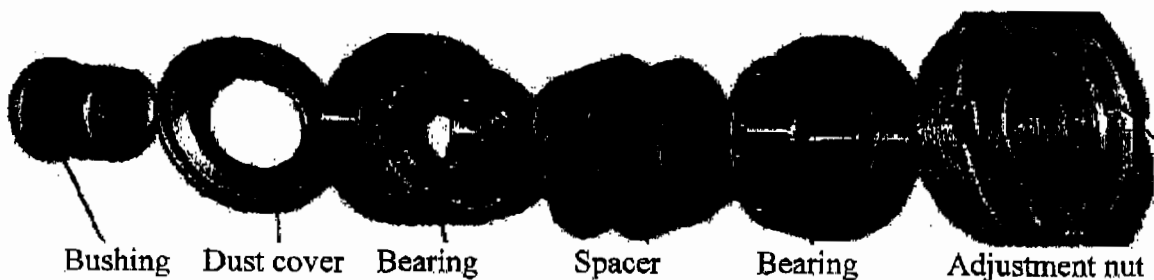
Involved are all motorcycles from production shipments 101 and 102. Models include Patrol, Tourist, Gear-up, and Raven.

Involved vehicles have been identified by Vehicle Identification Number Computer Listings. Computer listings contain the complete Vehicle Identification Number, owner name and address data, and are furnished to involved dealers with the recall bulletin. Owner name and address data furnished will enable dealers to follow-up with owners involved in this recall.

Sincerely,  
Jason Rae  
V.P. Operations and Product Support  
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## **Instructions for Inspection and/or Replacement of Wheel Bearings**

1. Remove the wheel.
2. Using spanner wrench found in any owners tool kit remove bearing lock ring nut.
3. Remove bearing retainer/adjustment nut.
4. Inspect bearing for proper installation. \*Note: The bearings should be installed with outer race facing out on both sides. When you remove the bearing adjustment nut you should first see the outer race. See diagram bellow.



### **If Wheel Bearings are Installed Correctly**

1. Insure bearings are well packed with grease.
2. Reinstall in proper sequence as shown above.
3. Adjust for proper free play.

### **If Wheel Bearings are NOT Installed Correctly**

1. List on warranty claim form.
2. Request replacement bearings from Irbit Motorworks parts department. \*Note: All parts will be free of charge and shipped by 2<sup>nd</sup> Day Air Service
3. Pack wheel bearings with grease.
4. Reinstall bearings in proper sequence as shown above.
5. Adjust for proper free play.

Repeat this procedure for all wheels on motorcycle including the spare wheel if applicable.

Make	Model	Model Year	VIN
Ural	Raven	2006	X8JMH03706U216704
Ural	Raven	2006	X8JMH03746U216690
Ural	Raven	2006	X8JMH037X6U216709
Ural	Raven	2006	X8JMH03796U216720
Ural	Raven	2006	X8JMH03736U216695
Ural	Raven	2006	X8JMH03736U216714
Ural	Raven	2006	X8JMH03726U216686
Ural	Raven	2006	X8JMH03706U216671
Ural	Raven	2006	X8JMH03746U216687
Ural	Raven	2006	X8JMH03766U216710
Ural	Raven	2006	X8JMH037X6U216712
Ural	Raven	2006	X8JMH03796U216703
Ural	Raven	2006	X8JMH03736U216681
Ural	Tourist	2006	X8JMH03776U216716
Ural	Gear-Up	2006	X8JMH03716U216730
Ural	Raven	2006	X8JMH03756U216729
Ural	Raven	2006	X8JMH03706U216735
Ural	Raven	2006	X8JMH03796U216734
Ural	Raven	2006	X8JMH03786U216627
Ural	Raven	2006	X8JMH03746U216706
Ural	Raven	2006	X8JMH03736U216647
Ural	Raven	2006	X8JMH03786U216692
Ural	Raven	2006	X8JMH03716U216680
Ural	Raven	2006	X8JMH03746U216723
Ural	Raven	2006	X8JMH03746U216673
Ural	Raven	2006	X8JMH03726U216736
Ural	Raven	2006	X8JMH03726U216719
Ural	Raven	2006	X8JMH03766U216724
Ural	Raven	2006	X8JMH03716U216727
Ural	Raven	2006	X8JMH037X6U216726
Ural	Patrol	2006	X8JMH03786U216725
Ural	Patrol	2006	X8JMH037X6U216564
Ural	Gear-Up	2006	X8JMH03736U216731