In cooperation with the U.S. Consumer Product Safety Commission, Cannondale is conducting a voluntary recall of certain bicycles equipped with rear disc brakes that were manufactured between November 2001 and April 2002. This kit provides the instructions and replacement parts needed to perform the required recall service. Please destroy and discard the old, subject-to-recall bolts, they should not be returned to Cannondale.

WARNING: These services are intended to be done by a professional mechanic at an authorized Cannondale retailer. Failure to observe the recall, or to perform the work fully and correctly, could result in brake failure in the field. Such a failure could lead to an accident with attendant risk of serious injury or death to the rider. Please cooperate with this recall.

INSTRUCTIONS FOR CANNONDALE REAR ROTOR BOLT RECALL KIT # KR003

In cooperation with the U.S. Consumer Product Safety Commission, Cannondale is conducting a voluntary recall of certain bicycles equipped with rear disc brakes that were manufactured between November 2001 and April 2002. This kit provides the instructions and replacement parts needed to perform the required recall service. Please destroy and discard the old, subject-to-recall bolts, they should not be returned to Cannondale.

WARNING: These services are intended to be done by a professional mechanic at an authorized Cannondale retailer. Failure to observe the recall, or to perform the work fully and correctly, could result in brake failure in the field. Such a failure could lead to an accident with attendant risk of serious injury or death to the rider. Please cooperate with this recall.

ROTOR BOLT IDENTIFICATION

The problem occurs on bicycles manufactured from November 2001 through April 2002. Some bolts used to mount the rear disc brake rotor to the rear hub are too short. This problem is confined to the rear wheel. Because they are too short, there is insufficient thread engagement and a risk that the bolts may pull out of the rear hub.

The subject-to-recall bolts are black T25 Torx head M5 x 0.8, measuring 9mm long (excluding the bolt head). See Fig. 1. These bolts must be replaced!

During same time period, we also used black 4mm hex (allen) head M5 x 0.8 bolts which were 13mm long (excluding bolt head). See Fig. 1. These bolts are fine and do not need to be replaced.

This kit contains six replacement bolts. The replacement bolts are silver T25 Torx head M5 x 0.8, measuring 12mm long (excluding bolt head). See Fig. 1.
BOLT REPLACEMENT

1. Loosen the rear wheel quick release lever and remove the rear wheel from the bicycle.

2. Using a T25 Torx wrench, remove the six rotor bolts from the rear hub. Inspect these bolts and compare them to Fig. 1 on first page. If they are the subject-to-recall (BAD) bolts, discard them.

While the rotor bolts are removed, inspect the hub to make sure that the bolts have not damaged the hub's bolt hole threads. Carefully look at each of the bolt holes for any signs of thread damage. Such signs could include aluminum shards or the appearance that threads have been stripped out of the hub. If you detect damage to the bolt hole threads, please call Cannondale at 800-726-2453 to order a no charge replacement wheel.

3. If the bolts are GOOD (not subject-to-recall) (see Fig. 1 above), reinstall the existing bolts and tighten to 55 In-Lbs (6.2 Nm) in a star pattern sequence. You are done.

4. If the bolts are BAD (need to be replaced), use the six bolts from this kit. Install the bolts and tighten to 55 In-Lbs (6.2 Nm) in a star pattern sequence.

5. Reinstall the rear wheel, making sure that the quick release lever is properly tightened. For instruction on the proper operation of quick release skewers, read the “How Things Work” section (Section 4) of the Cannondale Owner's Manual.

If you have questions about this recall service, please contact us:

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