RK008 EVO Pivot Rebuild Kit

RK008

EVO Frame rebuild kit

This Kit fits:
1998: 5500, 5000, 4500, 4000, Animal, Beast
1999: Oz M, Oz X, Zero G DH

CAUTION: K2 Bike strongly recommends that this rebuild kit be installed by a K2 Bike dealer, or other qualified technician. Improperly installed rebuild kits can be extremely dangerous and can result in failure during use and may cause severe injury.

This kit includes:

QTY	Part#	Description
4	14739-2	Quad ring
4	15710	Bearing main pivot

Torque Specifications:

Torque	Part#	Description
250 in-lbs	15311	Screw, M8 x 1.25 x 65 SHCS
150 in-lbs	15630	Screw, M6 x 1.0 x 38 BHCS
Varies	14474	Screw, M6 x 1.0 x 20 SHCS

It is highly recommended that you download the exploded view drawing of the 1998 EVO from the tech library at **www.k2bike.com** before you start working on your bike.

Instructions:

1. Remove rear wheel and clean the main pivot area and swingarm thoroughly.
2. Loosen main pivot bolt. After loosening main pivot bolt, loosen pinch bolts. Strike main pivot bolt head with soft mallet to loosen and remove the threaded pivot axle. Remove main pivot bolt. Use a dowel with a mallet and punch out the non-threaded pivot axle from the inside.

Note: If the threaded pivot axle spins when loosening main pivot bolt, tighten the pinch bolt to prevent it from spinning.

3. Slide the swingarm away from the pivot in the frame and clean pivot.
4. Inspect the main pivot bearings and quad rings and replace as needed. Check that the pivot axles fit in the bearings without play and will tighten down as the pinch bolts are tightened.
5. Grease the new bearings and O-rings thoroughly when installing. The quad rings fit into the grooves around the outside of the bearings.
6. Check to see that the pivot axles fit snugly into the pivot holes in the frame. If the axles are loose or the pivot inserts in the frame are damaged, the inserts and/or the pivot axles may need to be replaced.
7. Reinstall the swingarm onto the frame. It helps to gently squeeze the swingarm dropouts together when sliding the swingarm into place.
8. Reinstall the pivot axles into the frame.
9. Tighten the pinch bolt that secures the threaded pivot axle to the point where the pivot axle can not spin.
10. Reinstall the main pivot bolt and torque to 250 in-lbs.
11. Make sure both pinch bolts are loose.
12. To adjust the pinch bolts properly, detach the shock from the swingarm. Hold the swingarm up and tighten the pinch bolts evenly. The pinch bolts should be tightened until the swingarm (with the rear wheel installed) falls slowly downward when released.
13. Reinstall the shock onto the swingarm. Tighten the lower shock bolt to 150 in-lbs.

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