Technical Service Bulletin

Cobra Motorcycle Mfg.

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TSB1110 King Expansion Chamber

There have been reports of CX50SR (King) expansion chambers (exhaust pipes) breaking near the head pipe. This has been traced to lose front engine mount bolts.

Please remove the front engine mount bolt. With the bolt out, inspect for side clearance between the engine and the frame mounts. If clearance is visible, loosen the swingarm pivot bolt, and add an equal thickness washer between the engine and the frame on both sides of the engine.

NOTE:
If there is only room for one washer add it on the left hand side (ignition side).

Reinstall the engine mount bolt with an 8mm flat washer under the head and add another 8mm washer under the nut before tightening.

Torque to the nut to 22 ft-lb or 30 Nm and retighten the swingarm pivot bolt to 21 ft-lb or 28 Nm.