Technical Service Bulletin

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TSB0304: 2004 King 50 & CM 50 clutch cover alignment and securing technique.

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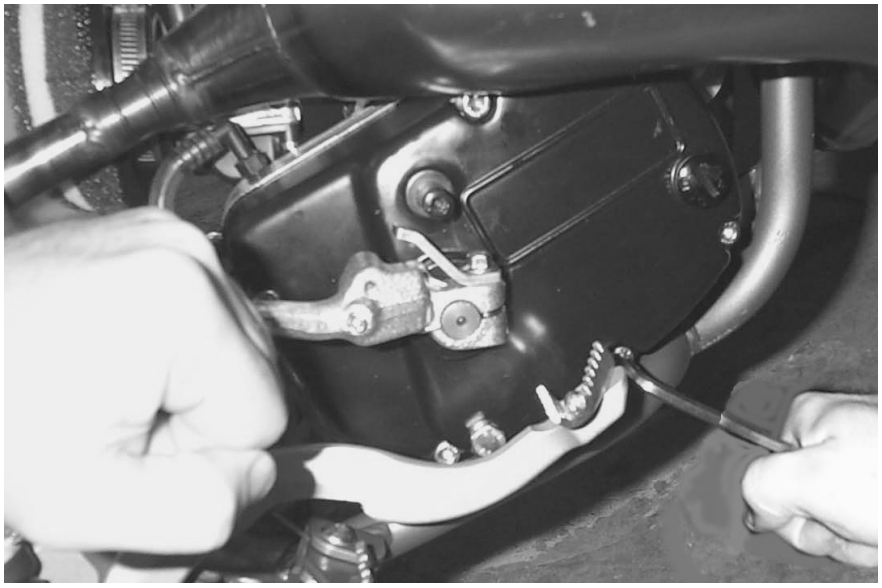
Some 2004 King & CM models have a thicker (brown) clutch cover gasket that requires retightening of the cover bolts several times before they remain tight.

Follow this procedure to properly align the kick start gears and clutch cover. You should do this if the kick lever is not engaging properly (high frequency of not engaging the engine when you attempt to kick start the bike).

NOTE: Proper clutch cover torque value is 70 in-lb (7.9 Nm).

NOTE: Lay the bike on the left hand side, or drain the clutch lubricant from the bottom end before performing this procedure.

Loosen the six clutch cover screws (5mm allen) enough that the clutch cover can be moved by hand. Engage the kick lever with your hand and stroke it half way down and stop holding pressure on the kick lever (see picture).



Tighten the two inside screws first then tighten the four outer screws in a criss-cross pattern with your other hand.

NOTE: The new green looking clutch cover gaskets do not require as frequent retightening. This tightening technique is helpful for proper kick lever operation.