Technical Service Bulletin

Cobra Motorcycle Mfg.

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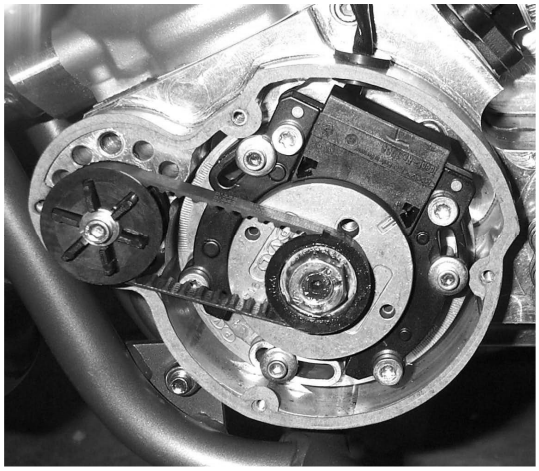
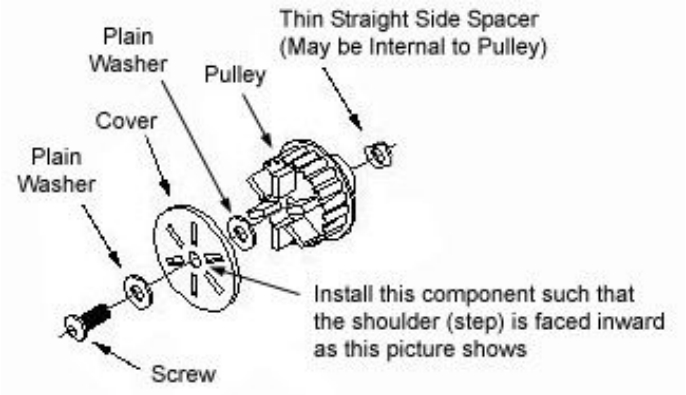
TSB0504: 2004 King & CM50 water pump drive belt & pulley alignment & inspection.

April 2, 2004

It is important to inspect three things on the water pump drive pulley and belt.



Inspect

1. That the belt and pulleys are in proper alignment and that the belt is not rubbing on flywheel or edges of the pulleys
2. That the pulleys are not cracked
3. That the water pump impeller pulley fastener is tight and has adequate high strength thread lock agent applied.

Below is the proper orientation of the water pump drive pulley, cover, and spacers.