Technical Service Bulletin

Cobra Motorcycle Mfg.

240 Uran street
Hillsdale, MI 49242

(517) 437-9100 phone
(517) 437-9101 fax

TSB1812 Fuel Requirements for 2012 CX65

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Because of the high compression ratio of the 2012 CX65 PV, under certain riding conditions the engine will exhibit ‘knock’ when operating on high octane pump gas. This ‘knock’ will harm the piston, head, and potentially the cylinder.

Because of this, Cobra recommends that the bike be run only with a fuel having a minimum octane rating of 95 or higher (R+M)/2.

This can be achieved by either mixing race fuel with pump gas, or adding octane booster to your pump gas.

CAUTION:
The fuel octane rating on a fuel pump is based on fresh fuel tested in a lab. If the high octane fuel at your local filling station is not refilled frequently, there is a good chance that the octane rating of the fuel is not what is advertised on the pump.