Technical Service Bulletin

Cobra Motorcycle Mfg.

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TSB2012 Top End Details for 70SS Engine

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The following are the top end specifications for the Cobra 70SS engine

PARAMETER	VALUE
Bore	46 mm
Stroke	41.7 mm
Displacement	69.30 cc
Squish	0.80 to 0.99 mm
Head Nut Torque	16 Nm
Ignition Timing (BTDC)	0.040”
Piston to Cylinder Clearance	0.003”

NOTE:
Engines build with stock stroke (41.70) and 46.5mm bore are NOT legal in the AMA 70SS class because they have a displacement of 70.82cc.