

Holeshot Racing

H2 - 4 Cylinder. 1485cc / 1558cc / 1596cc prices and specifications

H2 1485cc (72mm stroke x 81mm bore) Engine: 250hp 120ft/lbs torque

Suzuki required top end engine parts as below:-

- Gen 1 (>08) Cylinder head complete with valves, springs, valve buckets, shims, etc
 - Cylinder barrel
 - Throttle bodies
 - Cam cover, seals, inlet rubbers, gaskets, clamps, etc
 - Ignition coils
- Total £2,500.00

Hartley / Holeshot bottom end , dry sumped, with all performance parts as detailed below:-

- 7075 Billet crankcase, dry sump, front cover and rear cover
 - 60 amp mini race alternator
 - Flywheel for 5.5" clutch and starter
 - 40mm billet velocity stacks, adapter seals and valve cover nameplate
 - 72mm 4340 billet and nitrided crank with 42mm journals
 - Holeshot Ported and Gasflowed Cylinder head
 - Carrillo Custom H beam connecting rods
 - Cylinder base shim plate with O-ring seals
 - Heavy duty 12mm cylinder studs
 - Cam chain, crank drive sprocket, side chain guides.
 - Custom rear engine plate to match customer bellhousing.
 - Barnes 4 stage scavenge dry sump pump and fittings.
- Total £11,000.00

Engine labour

- Complete engine labour to fully build
- Total £600.00

Parts and Labour Total £14,100.00

Uprated engine performance packages

H2 1558cc (72mm stroke x 83mm bore) Engine: 260hp 130ft/lbs torque

As above but fitted with additional parts listed below:

- Kent Camshafts with adjustable cam sprockets
 - Cylinder barrels bored and re-nicasil plated and honed +2mm
 - Set 83mm CP custom pistons
- Total £1,400.00

H2 1596cc (72mm stroke x 84mm bore) Engine: 270hp 140ft/lbs torque

As above but fitted with additional parts listed below:

- Kent Camshafts with adjustable cam sprockets
 - Cylinder barrels bored and re-nicasil plated and honed +3mm
 - Set 84mm CP custom pistons
- Total £1,400.00

Engine Management Options

Option1. MBE engine management

MBE 9A4 ecu	£540.00
full wiring harness to suit MBE	£500.00
MBE 985 mapping lead	£120.00
total	£1,160.00
Lambda upgrade	£250.00
Optional traction / launch control upgrade	£300.00

Option2. Motec engine management

M84 ECU 13084 with wide band lambda enabled	£1,200.00
Quad Channel Ignition Amplifier (dual connector) 41204	£170.00
UTC to CAN (pc connection) 61059	£160.00
wiring harness	£500.00
total	£2,030.00
Advanced Functions 27104 (upgrade for traction control, flatshift, etc)	£290.00

Dyno and Engine Testing

Bench test, run in and base map inc fuel, oil, consumables	£150.00
Engine dyno test and fully map ecu, inc fuel, oil, consumables	£350.00

All prices are excluding UK vat