

Holeshot Racing

H2 - 4 Cylinder 1485cc Turbo up to 600hp prices and specifications

H2 1485cc (72mm stroke x 81mm bore) Engine

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		
• Carrillo Custom H beam connecting rods		
• CP custom turbo pistons		
• 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.		
• Billet sump with oil scavenge filters.		
• Dailey 4 stage scavenge dry sump pump and fittings.	Total	£11,500.00

Engine labour

• Complete engine labour to fully build	Total	£600.00
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Parts and Labour Total £14,600.00

Stage 1 Turbo 400hp / 240ftlbs torque

• Garrett GT30-71R turbo with internal wastegate	£960.00
• Headers	£500.00
• Aluminium airbox plenum inc silicone joiners and clips to throttle bodies	£300.00
• Turbosmart 50mm race Blow off Valve	£200.00
• Oil Feed hose and Oil Return hose to and from turbo	£170.00
	Total £2,130.00

Stage 3 Turbo 500hp / 270ftlbs torque

• Garrett GT30-76R turbo	£1,050.00
• Headers	£550.00
• Aluminium airbox plenum inc silicone joiners and clips to throttle bodies	£300.00
• Turbosmart 38mm external wastegate	£250.00
• Turbosmart 50mm race Blow off Valve	£200.00
• Oil Feed hose and Oil Return hose to and from turbo	£150.00
	Total £2,500.00

Stage 4 Turbo 600hp / 300ftlbs torque

• Garrett GT35-82R turbo	£1,130.00
• Headers	£550.00
• Uprated injectors	£300.00
• Aluminium airbox plenum inc silicone joiners and clips to throttle bodies	£300.00
• Turbosmart 44mm external wastegate	£350.00
• Turbosmart 50mm race Blow off Valve	£200.00
• Oil Feed hose and Oil Return hose to and from turbo	£150.00
	Total £2,980.00

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

Option2. Motec engine management

M84 ECU 13084 (lambda enabled standard)	£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

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	£400.00

All prices exclude VAT