

Holeshot Racing

H1 - V8 Cylinder 2800cc Twin Turbo prices and specifications

Stage 1 - up to 800hp. Stage 2 - up to 1000hp

H1 2800cc (67mm stroke x 81mm bore) Engine

Suzuki required top end engine parts as below:-

• Gen 1 (<08) Cylinder heads complete with valves, springs, valve buckets, shims, etc		
• Cylinder barrel		
• Throttle bodies including uprated injectors and fittings		
• Cam cover, seals, inlet rubbers, gaskets, clamps, etc		
• Ignition coils		
	Total	£7,000.00

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" or 7" clutch and starter		
• 40mm billet velocity stacks, adapter seals and valve cover nameplate		
• 67mm 4340 billet and nitrided crank with 42mm journals		
• Carrillo Custom H beam connecting rods		
• CP pistons 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.		
• Dailey 4 stage scavenge dry sump pump and fittings.		
	Total	£15,000.00

Engine labour

• Complete engine labour to fully build		
	Total	£1,000.00

Parts and Labour Total £23,000.00

Stage 1 Turbo 800hp / 400ftlbs torque at 1 bar

• 2 x Garrett GT30-76R turbos		£1,900.00
• 2 x Headers		£1,050.00
• Aluminium airbox plenum inc silicone joiners and clips to throttle bodies		£400.00
• 2 x Turbosmart 40mm V band external wastegates		£450.00
• 2 x Turbosmart 50mm race Blow off Valve		£440.00
• Oil Feed hose and Oil Return hose to and from turbo		£260.00
	Total	£4,500.00

Stage 2 Turbo 1000hp / 500ftlbs torque at 2 bar

• 1 x set high lift cams		£500.00
• 1 x set heavy duty valve springs		£400.00
• 2 x Garrett GT35-82R turbo		£2,050.00
• 2 x Headers		£1,050.00
• Aluminium airbox plenum inc silicone joiners and clips to throttle bodies		£400.00
• 2 x Turbosmart 45mm V band external wastegates		£500.00
• 2 x Turbosmart 50mm race Blow off Valve		£440.00
• Oil Feed hose and Oil Return hose to and from turbo		£260.00
	Total	£5,600.00

Motec Engine Management

M84 ECU 13084 (lambda enabled standard)		£1,200.00
Quad Channel Ignition Amplifier (dual connector) 41204		£170.00
3 bar MAP sensor		£60.00
UTC to CAN (pc connection) 61059		£160.00
wiring harness		£500.00
Advanced Functions 27104 (upgrade for traction control, flatshift, etc)		£290.00
Twin lambda upgrade		£160.00
Twin Bosch LSU lambda sensors		£160.00
	Total	£2,700.00

Dash Options

Motec CDL3		£1,300.00
Motec SDL3		£1,650.00
AIM MXL Strads		£800.00
AIM MXL Pista		£1,400.00

Dyno and Engine Testing

Bench test, run in and base map inc fuel, oil, consumables		£200.00
Engine dyno test and fully map ecu, inc fuel, oil, consumables		£400.00

All prices exclude VAT