

FALCONER ALUMINUM V12 #12053 S/C
ENGINE SPECIFICATIONS AND COMPONENTS

SPECIFICATIONS	
DISPLACEMENT	600 CUBIC INCHES / 9.8 LITERS
BORE AND STROKE	4.125 X 3.750
HORSEPOWER / TORQUE	940 HP / 1,040 FT LBS
OPERATING RANGE	1,000-6,000 RPM – REV LIMITER AT 6K
COMPONENTS	
DESCRIPTION	SOURCE
CRANKSHAFT	SONNY BRYANT 3.750" STROKE
CONNECTING RODS	CARRILLO 5.850 C-C
PISTONS	CP – CARRILLO 4.125
CAMSHAFT	LSM, ROLLER HYDRAULIC
LIFTERS	COMP CAMS
PUSHRODS	SMITH BROTHERS
ROCKERS	RFRE
VALVE SPRINGS	LSM
RETAINERS	DEL WEST
TIMING CHAIN	CLOYES TRU ROLLER
DAMPER	FLUID
SUPERCHARGERS	MAGNUSON TVS/1900
OIL PUMP	DAILEY ENGINEERING – DRY SUMP
FUEL INJECTION CONTROLLER	MOTEC ECU M800
WIRE HARNESS - CUSTOM	JGM AUTOMOTIVE
THROTTLE BODY & FOOT PEDAL	GM
STARTER MOTOR	TILTON HD
VALVES	MANLEY 2.150/1.600
SUPERCHARGER BELT	GATES #K100955 HD
HARDWARE	ARP

