

REVTECH 100" 4X4 MOTOR FEATURES

658530 BLACK & CHROME
658531 NATURAL & CHROME
658532 POLISH & CHROME

DISPLACEMENT	1652cc
BORE	4"
STROKE	4"
COMPRESSION	10.3:1
HEAD CC VOLUME	80.1cc
CRANK PIN DIA.	1.50" STRAIGHT
CRANK PIN BEARINGS	19 PER CAGE
RODS LENGTH	7.440"
FLYWHEELS	PRESS TOGETHER
FLYWHEEL DIA.	8.5"
PISTON	WOSSNER 4" FORGED ALUM. SLIPPER SKIRT W/ MOLYCOAT. EV72 .560" LIFT
CAM LIFT	2" DIA.
VALVE SIZE INTAKE	1.61" DIA.
VALVE SIZE EXHAUST	2.30" LONG
GUIDE LENGTH	2 PC MANLEY .600" LIFT.
VALVE SPRINGS	160 LBS
VALVE SPRING PRESSURE	1.625:1 RATIO REVTECH ROLLER ROCKERS
ROCKER ARMS	REVTECH EVO BIG TWIN STYLE
HYDRAULIC TAPPETS	HSR 42 MM
MIKUNI CARB SIZE	3:1
OIL PUMP SPEED	9 TOOTH
OIL PUMP GEARS	TWIN CAM STYLE
CYLINDER SHAPE	4.53"
DECK HEIGHT	4.75"
CYLINDER LENGTH	6.50"
CYLINDER LINER LENGTH	3/8" X 7/16"
CYLINDER STUDS	.035" - .040"
SQUISH	TWIN CAM STYLE
TOP END SHAPE	2 PC TWIN CAM STYLE
ROCKER BOXES	1 PIECE CASTING FOR (PERFECT CASE MATCHING)
CASES	PRESSED IN
CASE BEARING INSERTS	FRONT & REAR
PISTON OIL SQUIRTERS	4265 (13/16")
AUTOLITE SPARK PLUG#	
PEAK HORSE POWER	92.6 @ 5700 RPM
PEAK TORQUE	102.6 FT/LBS. @ 3800 RPM

675010 MIKUNI 42MM CARB JETTING
#25 PILOT JET
#160 MAIN JET
#97 NEEDLE WITH CLIP ON #3 SLOT