

PIPER CAMS

Installation data for:

MGB B SERIES TO PIPER B929 SPEC MEC SPEC

STANDARD LIFT LONG DURATION RACE SPEC

TIMING DATA				DUR	V/L	V/C	F/L	LATDC
INLET	<small>OPEN</small> 56.5 BTDC	<small>CLOSE</small> 84.5 ABDC		321	0.359 9.12 mm	0.014 0.356 mm	104	0.124 3.15 mm
EXHAUST	77.5 BBDC <small>OPEN</small>	49.5 ATDC <small>CLOSE</small>		307	0.357 9.07 mm	0.016 0.406 mm	104	0.121 3.07 mm

Rocker Ratio = 1.42 : 1

OVERLAP = 106 Deg

TIMING = Valve timing figures, measured in crank degrees.

DUR = Total valve duration, measured in crank degrees with v/c set.

VL = Valve Lift, measure in thousands of an inch.

VC = Valve clearance, measured in thousands of an inch.

FL = Valve full lift figure measured in crank degrees ATDC inlet, BTDC exhaust.

LATDC = Valve lift at top dead centre, measured in thousands of an inch.

COMMENTS :- Timing data is nominal assumed for initial experimentation