

# PIPER CAMS

Installation data for:

ROVER V8 3.5 / 3.9 SERPENTINE LONG NOSE TO T/MAX HYD ( #1529 AT 109° ) SPEC

TIMING DATA				DUR	V/L	V/C	F/L	LATDC
INLET	<small>OPEN</small> <b>26.0</b> BTDC	<small>CLOSE</small> <b>58.0</b> ABDC		<b>264</b>	<b>0.416</b> <small>10.57 mm</small>	<b>HYD</b>	<b>106</b>	<b>0.049</b> <small>1.24 mm</small>
EXHAUST	<b>64.0</b> BBDC <small>OPEN</small>	<b>20.0</b> ATDC <small>CLOSE</small>		<b>264</b>	<b>0.416</b> <small>10.57 mm</small>	<b>HYD</b>	<b>112</b>	<b>0.036</b> <small>0.92 mm</small>

Rocker Ratio = 1.60 : 1

OVERLAP = 46 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

**INLET AND EXHAUST CAM LIFT = 6.604mm / 0.260"**