

# **PIPER CAMS**

Installation data for:

## **ROVER V8 3.5L LONG NOSE TO BP285 HYD SPEC**

TIMING DATA				DUR	V/L	V/C	F/L	LATDC
INLET	<i>OPEN</i> <b>34.0</b>	BTDC	<i>CLOSE</i> <b>68.0</b>	<b>282</b>	<b>0.448</b> 11.38 mm	HYD	<b>107</b>	<b>0.067</b> 1.71 mm
			ABDC					
EXHAUST	<b>68.0</b>	BBDC	<b>34.0</b>	<b>282</b>	<b>0.448</b> 11.38 mm	HYD	<b>107</b>	<b>0.079</b> 2.00 mm
	<i>OPEN</i>		<i>CLOSE</i>					

Rocker Ratio = 1.60 : 1

OVERLAP = 68 Deg

**TIMING** = Valve timing figures, measured in crank degrees.

**DUR** = Total cam duration, measured in crank degrees at end of ramp.

**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