

TOMEI Camshaft Spec Card

PART NAME		PROCAM		ENGINE		L6	
PART NUMBER		1471280083					
GRIND	280° / 8.30mm	SOLID	BACE	Φ31.0	ROCKER ARM RATIO *	VALVE CLEARANCE IN	0.20
			CIRCLE(Φ)		1.5	WHEN COLD EX	0.25
LIFT	@CAM 8.30mm	@VALVE 12.00mm	LOBE CENTER(°)	105.0			

* ALL LIFTS ARE BASED ON ZERO LASH AND THORETICAL ROCKER ARM RATIOS

CAM TIMING		OPENS(°)	CLOSES(°)	Actual Duration @ opening(°)
Actual Duration	IN	BTDC 35.0	ABDC 65.0	280.0
Valve Lift	EX	BBDC 65.0	ATDC 35.0	280.0

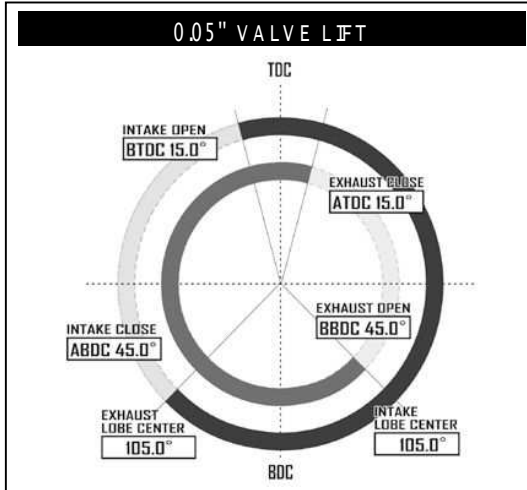
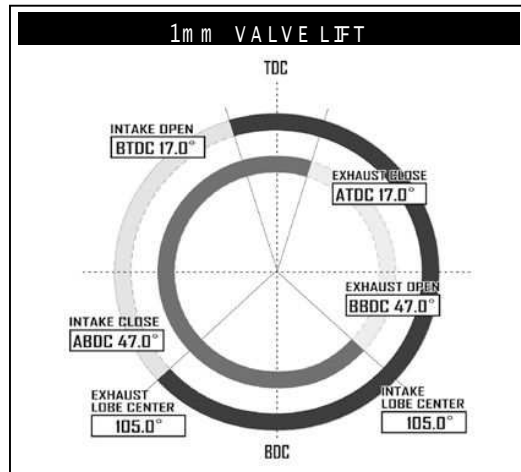
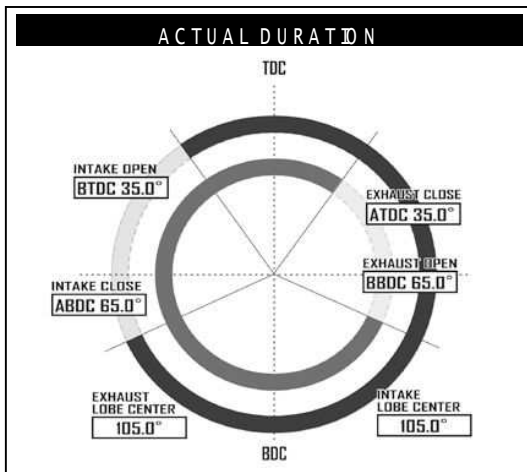
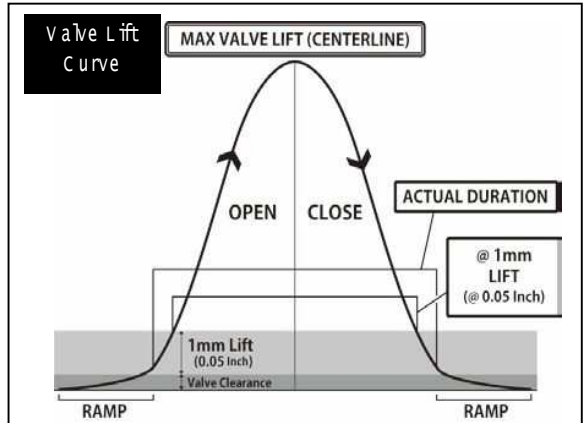
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)	CLOSES(°)	TOTAL DURATION(°)
at 1mm	IN	BTDC 17.0	ABDC 47.0	244.0
Valve Lift	EX	BBDC 47.0	ATDC 17.0	244.0

Values are of actual duration from start to end of 1mm value points. (Excluding ramp values)

CAM TIMING		OPENS(°)	CLOSES(°)	TOTAL DURATION(°)
at 0.05"	IN	BTDC 15.0	ABDC 45.0	240.0
Valve Lift	EX	BBDC 45.0	ATDC 15.0	240.0

Values are of actual duration from start to end of 0.05" value points. (Excluding ramp values)



REQUIRED VALVE SPRING SPEC	
NOMAL HEIGHT	
SET LENGTH	
LIFT LENGTH	
COMPRESSED HEIGHT	
SET LOAD	
LIFT LOAD	
TOMEI PART NUMBER	

REQUIRED PARTS	
PRODUCT NAME	TOMEI PART NUMBER