

TOMEI Camshaft Spec Card

PART NAME		PONCAM / PROCAM		ENGINE		BP-ZE NB8C Early model	
PART NUMBER		SET	143054	IN	1497252100	EX	1498256100
GRIND	IN	252° / 10.00mm	SOLID	FACE	IN	Φ33.0	ROCKER ARM RATIO *
	EX	256° / 10.00mm	SOLID		EX	Φ33.0	
				VALVE CLEARANCE		IN	0.20
				WHEN COLD		EX	0.25
LIFT	IN	@CAM 10.00mm	@VALVE 9.80mm	LOBE CENTER(°)	IN	110.0	
	EX	@CAM 10.00mm	@VALVE 9.75mm		EX	110.0	

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

CAM TIMING		OPENS(°)	CLOSES(°)	Actual Duration @ opening(°)
Actual Duration Valve Lift	IN	B TDC 16.0	ABDC 56.0	252.0
	EX	BBDC 58.0	ATDC 18.0	256.0

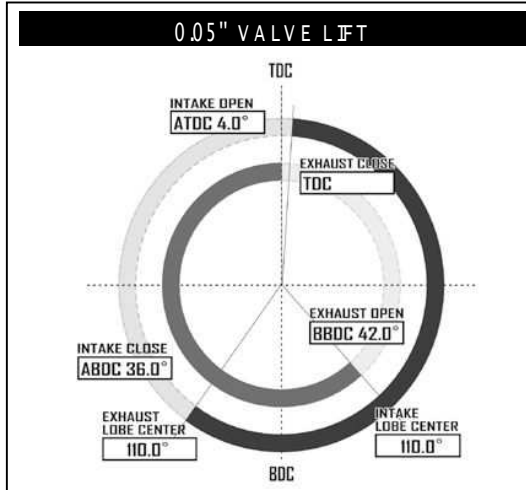
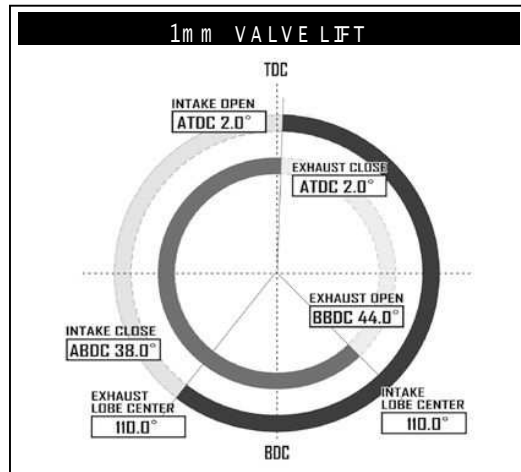
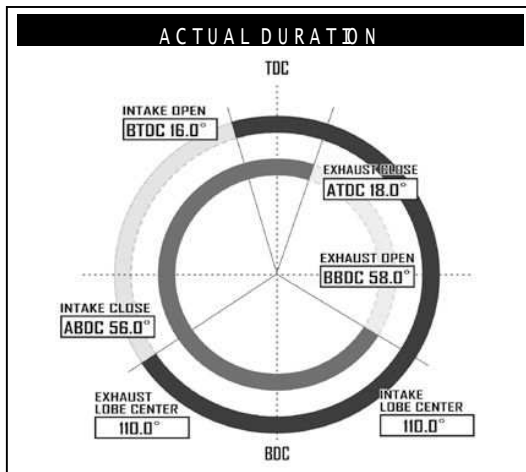
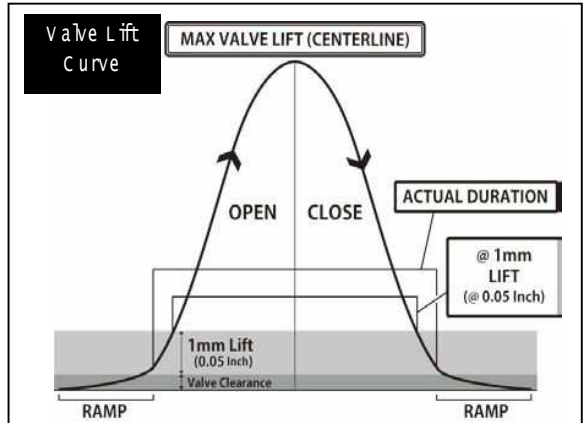
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)	CLOSES(°)	TOTAL DURATION(°)
at 1mm Valve Lift	IN	ATDC 2.0	ABDC 38.0	216.0
	EX	BBDC 44.0	ATDC 2.0	226.0

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" Valve Lift	IN	ATDC 4.0	ABDC 36.0	212.0
	EX	BBDC 42.0	TDC 0.0	222.0

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