

TOMEI Camshaft Spec Card

PART NAME **PONCAM** ENGINE **1JZ-GTE Late model**

PART NUMBER SET **143082** IN **1400260090** EX **1401264090**

GRIND	IN	260° /9.0mm	SOLID	BASE CIRCLE	IN	36	ROCKER ARM RATIO※	VALEVE CLEARANCE WHEN COLD	IN	0.20
	EX	264° /9.0mm	SOLID		EX	36			EX	0.30

LIFT	IN	@CAM 9.0mm	@VALVE 8.8mm	LOBE CENTER(°)	IN	122.0
	EX	@CAM 9.0mm	@VALVE 8.7mm		EX	118.0

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

CAM TIMING		OPENS(°)		CLOSES(°)		A CTUAL DURATION @OPENING(°)
A CTUAL DURATION	IN	BTDC	6.0	ABDC	74.0	260.0
VALVE LIFT	EX	BBDC	68.0	ATDC	16.0	264.0

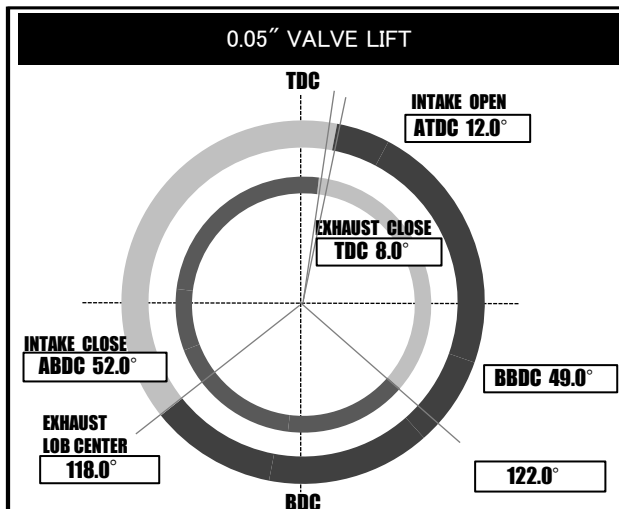
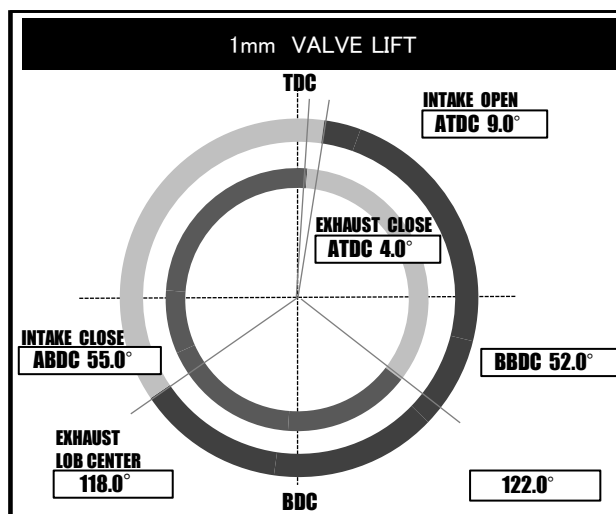
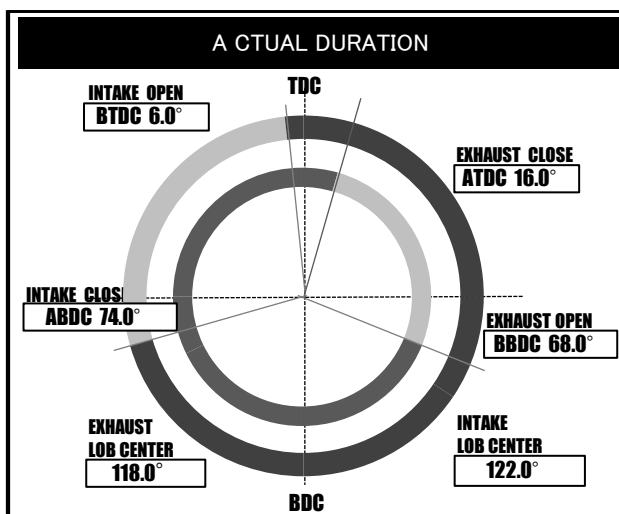
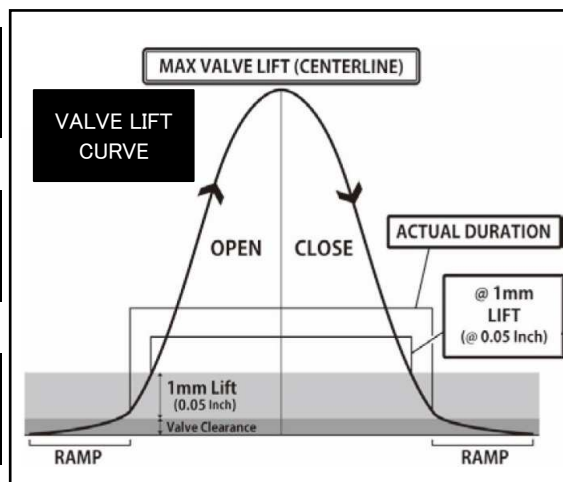
*Values shown are,from start to the end of actual duration.(Excluding rht ramp values)

CAM TIMING		OPENS(°)		CLOSES(°)		TOTAL DURATION(°)
at 1mm	IN	ATDC	9.0	ABDC	55.0	226.0
VALVE LIFT	EX	BBDC	52.0	ATDC	4.0	228.0

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

CAM TIMING		OPENS(°)		CLOSES(°)		TOTAL DURATION(°)
at 0.05"	IN	ATDC	12.0	ABDC	52.0	220.0
VALVE LIFT	EX	BBDC	49.0	BTDC	8.0	222.0

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



REQUIRED VALVE SPRING SPEC

NOMAL HIGHT	
SET LENGTH	
LIFT LENGTH	
COMPRESSED HEIGHT	
SET LAOD	
LIFT LOAD	
TOMEI PART NUMBER	

REQUIRED PARTS

PRODUCT NAME	TOMEI P/N

TOMEI
The Engine Specialist