

# TOMEI Camshaft Spec Card

PART NAME **PONCAM / PROCAM** ENGINE **2JZ-GTE Early model**

PART NUMBER SET **143072** IN **1402264095** EX **1403264095**

GRIND	IN	264° / 9.50mm	SOLID	BASE CIRCLE	IN	φ 36.0	ROCKER ARM RATIO※	-	VALEVE CLEARANCE WHEN COLD	IN	0.20
	EX	264° / 9.50mm	SOLID		EX	φ 36.0				EX	0.30

LIFT	IN	@CAM 9.50mm	@VALVE 9.30mm	LOBE CENTER(°)	IN	113.0
	EX	@CAM 9.50mm	@VALVE 9.20mm		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	19.0	ABDC	65.0	
VALVE LIFT	EX	BBDC	70.0	ATDC	14.0	264.0

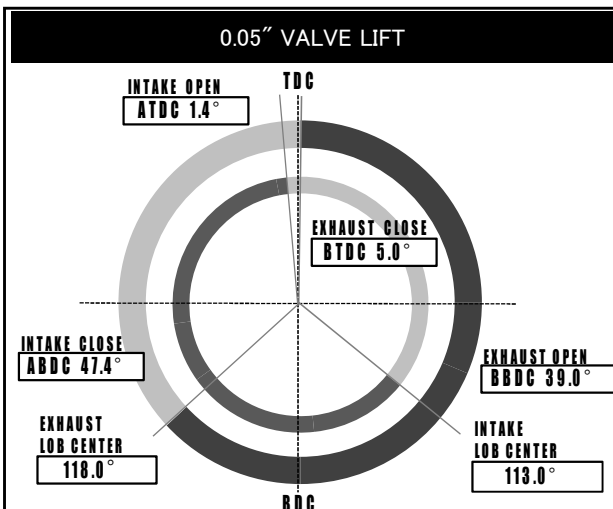
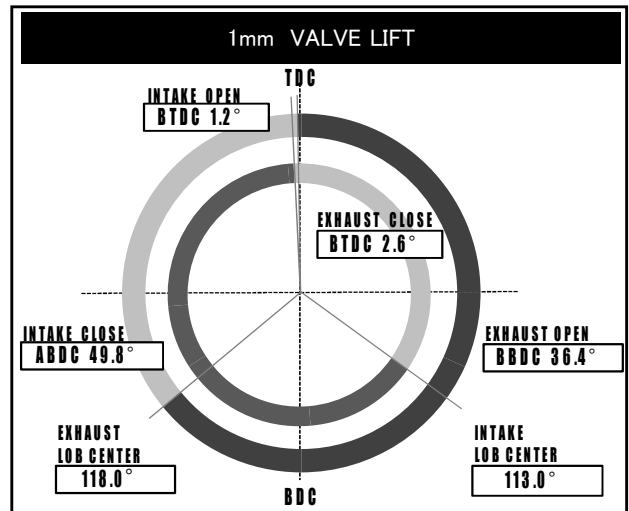
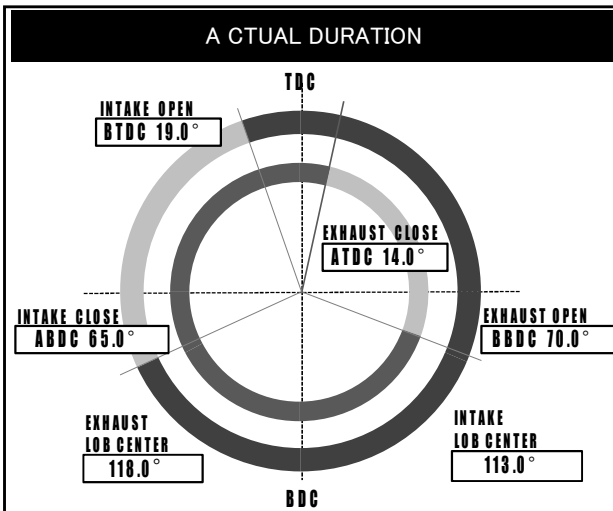
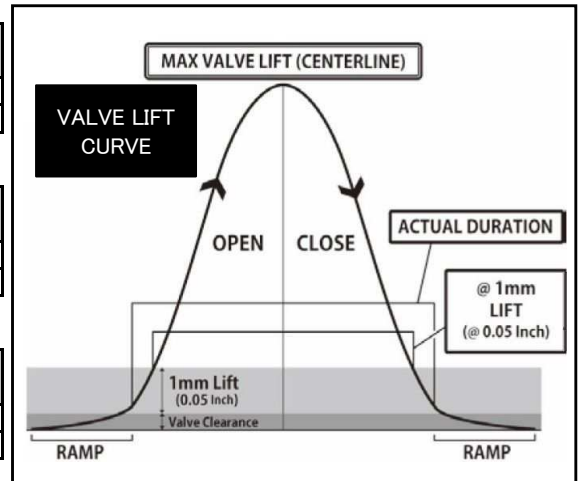
\*Values shown are,from start to the end of actual duration.(Excluding rht ramp values)

CAM TIMING		OPENS(°)		CLOSES(°)		TOTAL DURATION(°)
at 1mm	IN	BTDC	1.2	ABDC	49.8	
VALVE LIFT	EX	BBDC	36.4	BTDC	2.6	231.0

\*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	1.4	ABDC	47.4	
VALVE LIFT	EX	BBDC	39.0	BTDC	5.0	226.0

\*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