

TOMEI Camshaft Spec Card

PART NAME		PROCAM		ENGINE		EJ207 GDB JDM	
PART NUMBER		SET		IN		EX	142204
GRIND	IN			FACE CIRCLE(Φ)	IN		ROCKER ARM RATIO * -
	EX	264° / 10.00mm	SOLID		EX	Φ37.0	
LIFT	IN			LOBE CENTER(°)	IN		
	EX	@CAM 10.00mm	@VALVE 9.75mm		EX	115.0	

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

CAM TIMING		OPENS(°)	CLOSES(°)	Actual Duration @ Opening(°)
Actual Duration Valve Lift	IN			
	EX	BBDC 67.0	ATDC 17.0	264.0

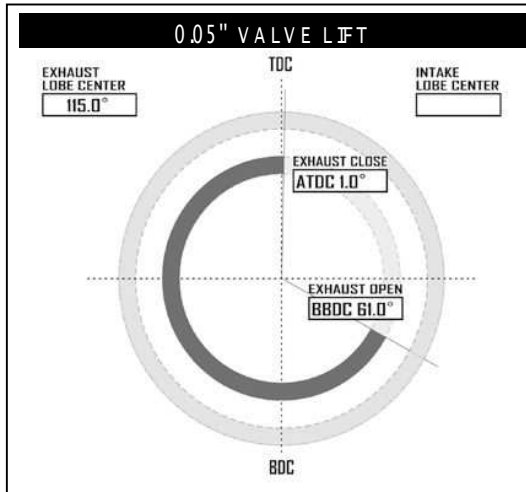
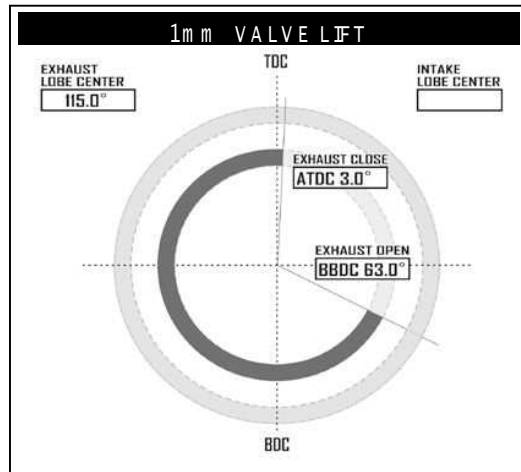
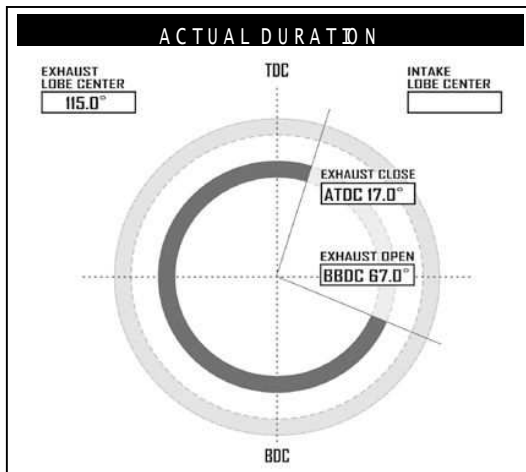
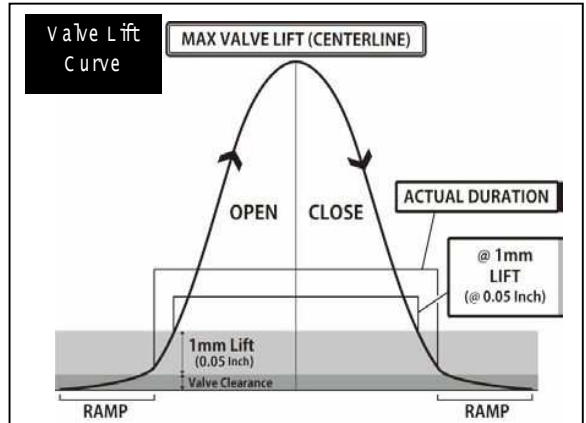
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)	CLOSES(°)	TOTAL DURATION(°)
at 1mm Valve Lift	IN			
	EX	BBDC 63.0	ATDC 3.0	246.0

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			
	EX	BBDC 61.0	ATDC 1.0	242.0

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



REQUIRED VALVE SPRING SPEC	
NOMAL HEIGHT	45.1mm
SET LENGTH	36.2mm
LIFT LENGTH	25.5mm
COMPRESSED HEIGHT	23.9mm
SET LOAD	32.0kgf± 6%
LIFT LOAD	85.0kgf± 6%
TOMEI PART NUMBER	163057

REQUIRED PARTS	
PRODUCT NAME	TOMEI PART NUMBER