

# TOMEI Camshaft Spec Card

PART NAME **PONCAM TYPE-B / PROCAM** ENGINE **RB25DE(T) R34 NVCS exclude RB25DE**

PART NUMBER **SET** **143023** IN **141D260091** EX **1426260091**

GRIND	IN	260° / 9.15mm	SOLID	BACE	IN	Φ32.0	ROCKER ARM RATIO*	VALVE CLEARANCE IN	0.45
	EX	260° / 9.15mm	SOLID		CIRCLE(Φ)	EX			Φ32.0

LIFT	IN	@CAM 9.15mm	@VALVE 8.70mm	LOBE	IN	120.0
	EX	@CAM 9.15mm	@VALVE 8.70mm		CENTER(°)	EX

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

CAM TIMING		OPENS(°)	CLOSES(°)	Actual Duration @ Opening(°)
Actual Duration	IN	BTDC 8.0	ABDC 72.0	260.0
Valve Lift	EX	BBDC 63.0	ATDC 17.0	260.0

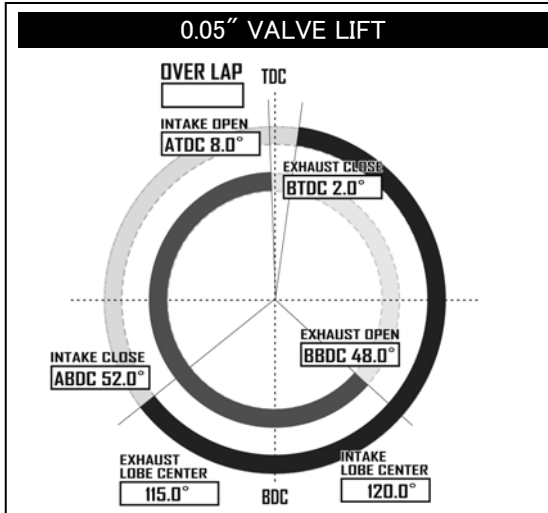
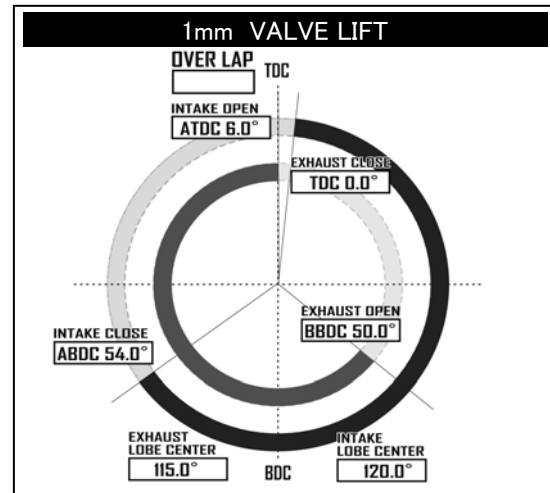
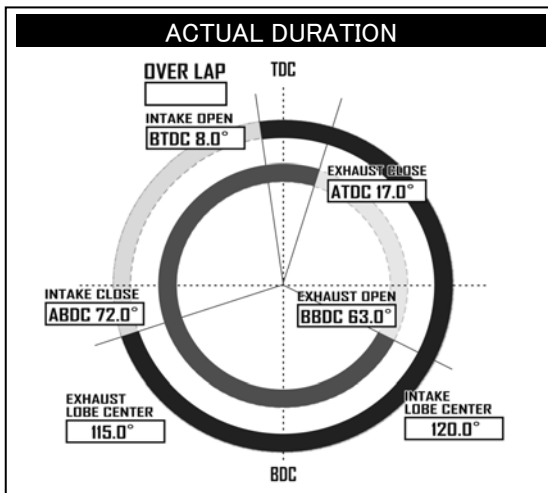
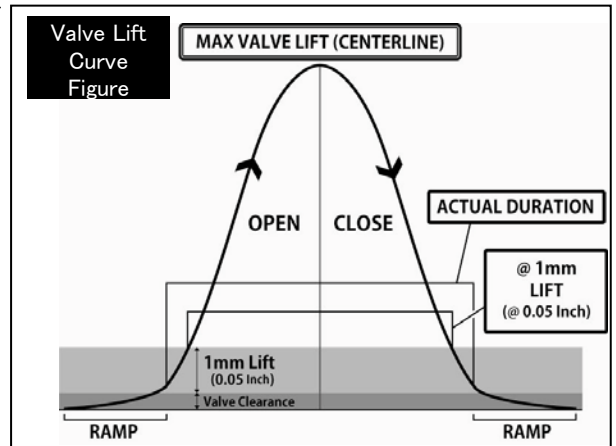
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)	CLOSES(°)	TOTAL DURATION(°)
at 1mm	IN	ATDC 6.0	ABDC 54.0	228.0
Valve Lift	EX	BBDC 50.0	TDC	230.0

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	ATDC 8.0	ABDC 52.0	224.0
Valve Lift	EX	BBDC 48.0	BTDC 2.0	226.0

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



REQUIRED VALVE SPRING SPEC	
NOMAL HEIGHT (mm)	
SET LENGTH (mm)	
LIFT LENGTH (mm)	
COMPRESSED HEIGHT(mm)	
SET LOAD (kgf)	
LIFT LOAD (kgf)	
TOMEI PART NUMBER	

REQUIRED PARTS	
PRODUCT NAME	TOMEI PART NUMBER