

# TOMEI Camshaft Spec Card

PART NAME **PROCAM** ENGINE **RB26DETT BNR32/BCNR33**

PART NUMBER **SET** IN **1421256092** EX **1422256092**

GRIND	IN	256° / 9.25mm	-	FACE	IN	Φ32.0	ROCKER ARM RATIO*	-	VALVE CLEARANCE	IN	0.45
	EX	256° / 9.25mm	-		CIRCLE(Φ)	EX				Φ32.0	WHEN COLD

LIFT	IN	@CAM 9.25mm	@VALVE 8.80mm	LOBE	IN	110.0
	EX	@CAM 9.25mm	@VALVE 8.87mm		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	18.0	ABDC	58.0	256.0
Valve Lift	EX	BBDC	63.0	ATDC	13.0	256.0

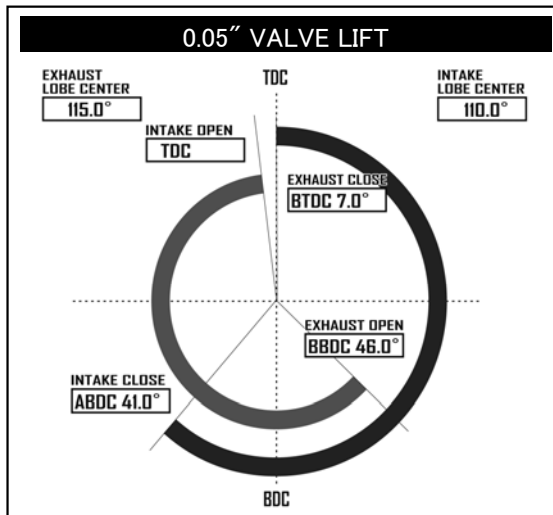
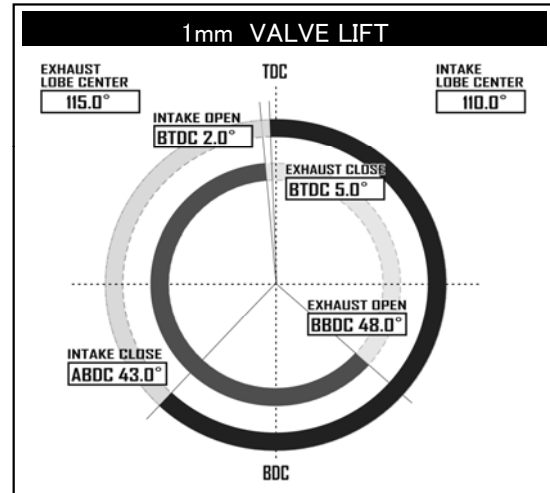
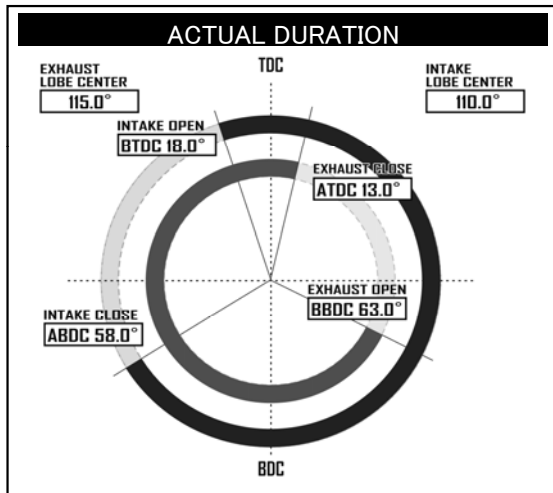
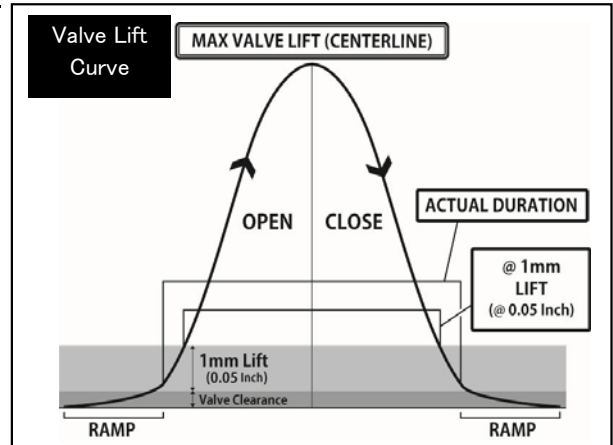
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)		CLOSES(°)		TOTAL DURATION(°)
at 1mm	IN	BTDC	2.0	ABDC	43.0	225.0
Valve Lift	EX	BBDC	48.0	BTDC	5.0	223.0

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	TDC		ABDC	41.0	221.0
Valve Lift	EX	BBDC	46.0	BTDC	7.0	219.0

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



REQUIRED VALVE SPRING SPEC	
NOMAL HEIGHT	44.0
SET LENGTH	37.7
LIFT LENGTH	27.2
COMPRESSED HEIGHT	26.1
SET LOAD	24.0 ± 7%
LIFT LOAD	77.2 ± 7%
TOMEI PART NUMBER	173001

REQUIRED PARTS	
PRODUCT NAME	TOMEI PART NUMBER
ADJUST PULLEY IN	152009
ADJUST PULLEY EX	152010