

# TOMEI Camshaft Spec Card

PART NAME **PROCAM** ENGINE **L6**

PART NUMBER **1471270083**

GRIND **270° / 8.30mm SOLID** BACE **Φ31.0** ROCKER ARM RATIO\* **1.5** VALVE CLEARANCE IN **0.20**  
 CIRCLE(Φ) **Φ31.0** WHEN COLD EX **0.25**

LIFT **@CAM 8.30mm @VALVE 12.00mm** LOBE CENTER(°) **110.0**

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

CAM TIMING		OPENS(°)	CLOSES(°)	Actual Duration @ Opening(°)
Actual Duration	IN	BTDC 24.0	ABDC 66.0	270.0
Valve Lift	EX	BBDC 66.0	ATDC 24.0	270.0

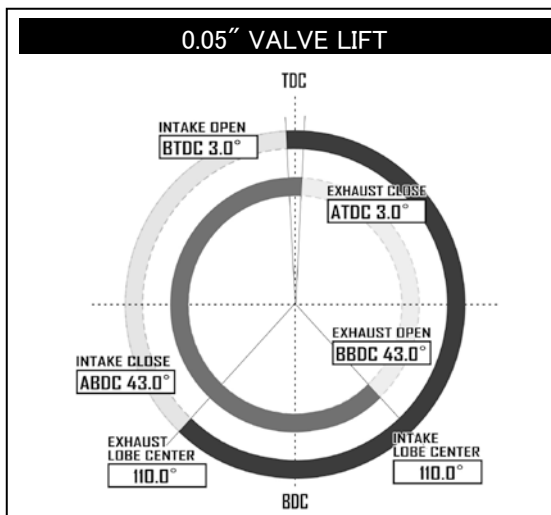
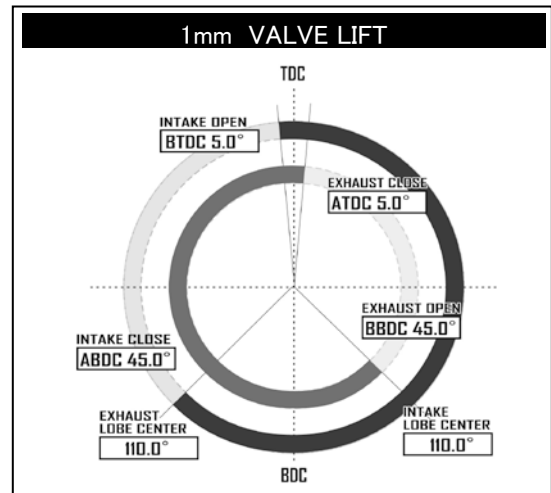
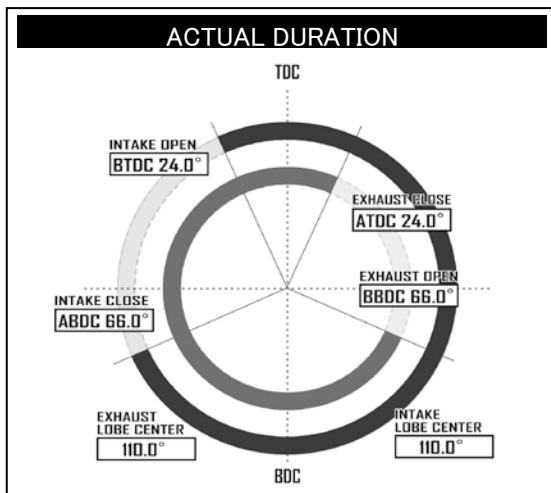
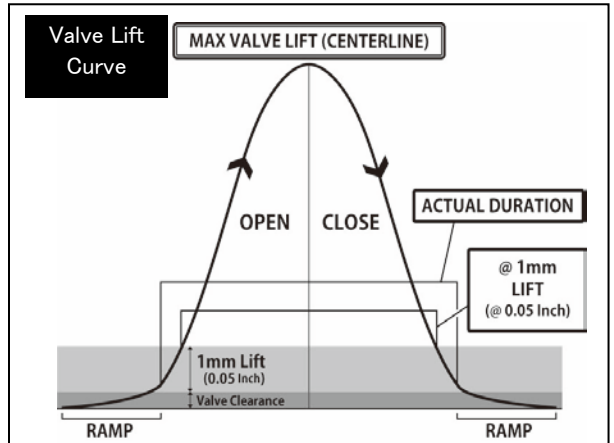
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)	CLOSES(°)	TOTAL DURATION(°)
at 1mm	IN	BTDC 5.0	ABDC 45.0	230.0
Valve Lift	EX	BBDC 45.0	ATDC 5.0	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	BTDC 3.0	ABDC 43.0	226.0
Valve Lift	EX	BBDC 43.0	ATDC 3.0	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	
SET LENGTH	
LIFT LENGTH	
COMPRESSED HEIGHT	
SET LOAD	
LIFT LOAD	
TOMEI PART NUMBER	

REQUIRED PARTS	
PRODUCT NAME	TOMEI PART NUMBER