

ENGINE information**◀ 1030247**

		INTAKE	EXHAUST
clearance	[cl]	0.20mm	0.20mm
duration	[0.1mm+cl]	322°	322°
duration	[1.0mm+cl]	278°	278°
valve lift	[cl=0]	13.60mm	13.60mm
cam lift		-	-
peak angle		105°	105°
timing	[1.0mm+cl]	34/64°	64/34°
lift at TDC	[cl=0]	5.60mm	5.60mm

**REQUIRED PARTS**

followers: CC007
retainers: O.E.M.
springs: PAC-D15009

information & important remarks:

! [link] spring info for ALFA NORD

FOR COMPETITION APPLICATIONS ONLY. following details must be verified:

- the camshafts must turn smooth in the cylinderhead, provide free travel by machining where needed
- distance between valve seal and retainer at full lift must be 0.6mm at least
- minimum valve spring travel of 1.0mm at full lift must be provided
- distance between valve and piston 1.0mm (pref. 1.5mm). check 5-15° before TDC on exhaust, and after TDC on intake

▶ ! [link] Please carefully read the general information on CATCAMs products