

5500631

tarmac rally - race

Renault J6, J7

I-4cyl 2.0L 8v SOHC (RP/RP)



intake **exhaust**

camshaft data:

lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 321°	321°
duration @ 1.0mm	: 281°	281°
valve lift	: 12.90mm	12.90mm
cam lift	: 8.50mm	8.50mm
lobe angle	: 105°	105°
timing @ 1.0mm	: 36° / 65°	65° / 36°
valve lift @ TDC	: 5.15mm	5.15mm

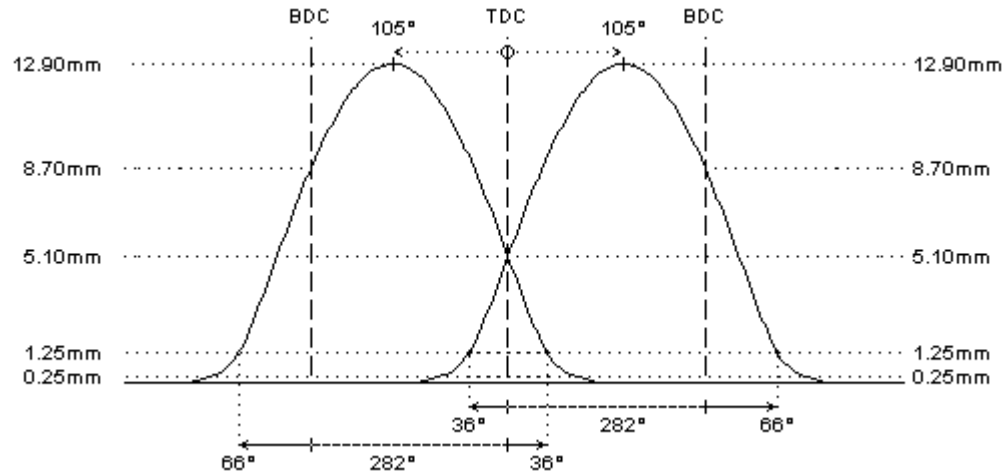
parts setup:

cam wheels :	:	:
follower	: O.E.M.	: O.E.M.
valve lash	: O.E.M.	: O.E.M.
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: O.E.M.	: O.E.M.
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: PAC-S99843	: PAC-S99843
interior spring	:	:

fitted load / length	: 39kg @ 36.5mm	: 39kg @ 36.5mm
max. load / lift	: 95kg @ 13.0mm	: 95kg @ 13.0mm

REMARKS :

check distance between valve seal and retainer to be at least 0.6mm #
at full lift
use additional spacer under lower retainer to obtain correct fitted
length (approx. 3mm)



REMARKS :

- # FOR COMPETITION APPLICATIONS ONLY. Following details must be verified:
 - the camshafs 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
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburettors