5501206

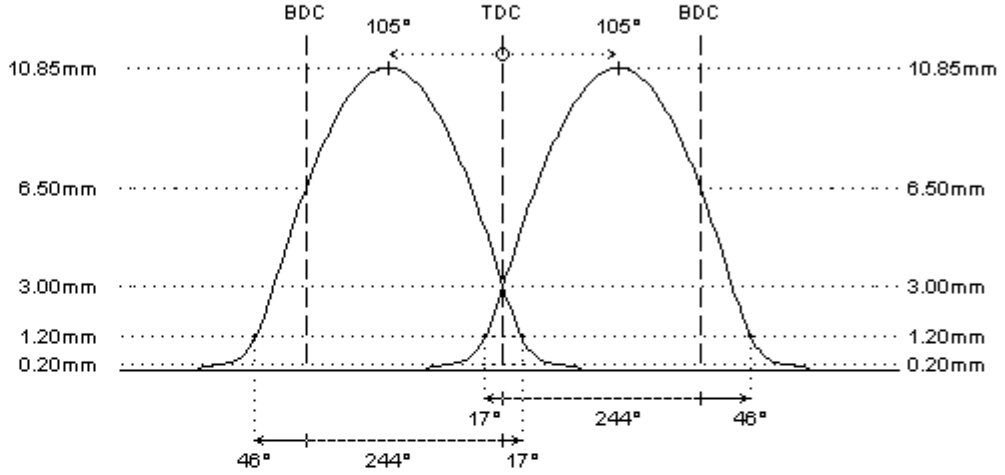
tarmac rally - race

Renault D7F

I-4cyl 1.1L 8v SOHC (RPR/RPR)

	intake	exhaust
camshaft data:		
lash ramp	: 0.20mm	0.20mm
duration @ 0.1mm	: 286°	286°
duration @ 1.0mm	: 243°	243°
valve lift	: 10.85mm	10.85mm
cam lift	: 6.15mm	6.15mm
lobe angle	: 105°	105°
timing @ 1.0mm	: 17° / 46°	46° / 17°
valve lift @ TDC	: 3.00mm	3.00mm
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	: O.E.M.	: O.E.M.
interior spring		
fitted load / length	: 26kg @ 36.5mm	: 26kg @ 36.5mm
max. load / lift	: 73kg @ 11.0mm	: 73kg @ 11.0mm

REMARKS :



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