

# 5501609

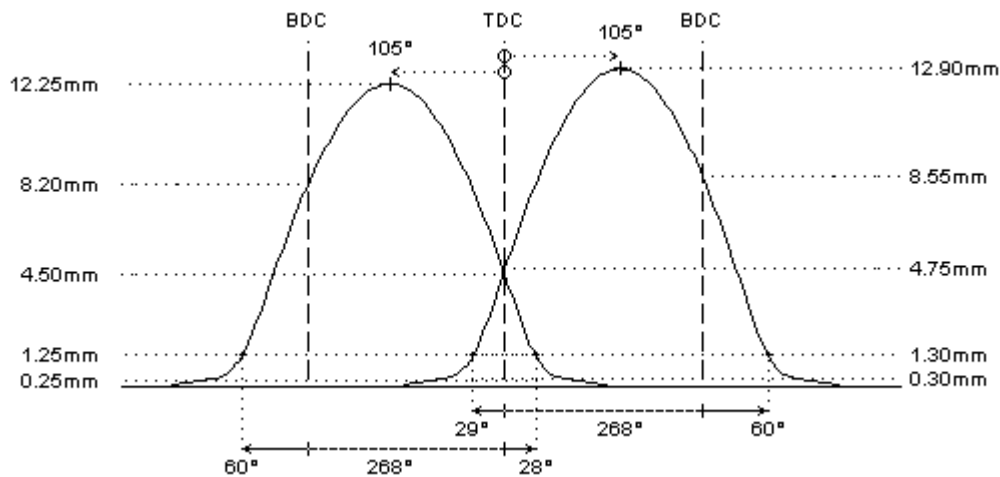
tarmac rally - race

Renault J7R, J7T

I-4cyl 2.0L 12v SOHC (RP/RP)



	intake	exhaust
<b>camshaft data:</b>		
lash ramp	: 0.30mm	0.25mm
duration @ 0.1mm	: 307°	312°
duration @ 1.0mm	: 269°	268°
valve lift	: 12.85mm	12.25mm
cam lift	: 5.80mm	5.80mm
lobe angle	: 105°	105°
timing @ 1.0mm	: 29° / 60°	60° / 28°
valve lift @ TDC	: 4.75mm	4.50mm
<b>parts setup:</b>		
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	: <b>99337</b>	: <b>99337</b>
lower retainer	: <b>not available</b>	: <b>not available</b>
exterior spring	: <b>PAC-E92009</b>	: <b>PAC-E92009</b>
interior spring	: <b>PAC-I92009</b>	: <b>PAC-I92009</b>
fitted load / length	: 34kg @ 32.5mm	: 34kg @ 32.5mm
max. load / lift	: 100kg @ 13.0mm	: 100kg @ 13.0mm



### REMARKS :

- # 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
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors

### REMARKS :

- # check distance between valve seal and retainer to be at least 0.6mm # at full lift
- replace OEM lower retainer to obtain a correct installation / fitted length (currently not available)