

5501608

tarmac rally - race

Renault J7R, J7T

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



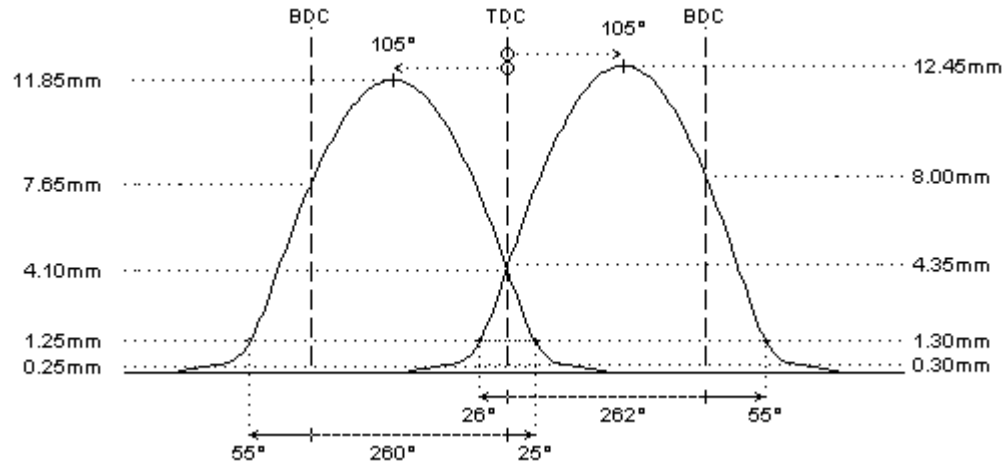
intake **exhaust**

camshaft data:

lash ramp	: 0.30mm	0.25mm
duration @ 0.1mm	: 300°	306°
duration @ 1.0mm	: 261°	260°
valve lift	: 12.45mm	11.85mm
cam lift	: 5.65mm	5.65mm
lobe angle	: 105°	105°
timing @ 1.0mm	: 26° / 55°	55° / 25°
valve lift @ TDC	: 4.35mm	4.10mm

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	: 99337	: 99337
lower retainer	: not available	: not available
exterior spring	: PAC-E92009	: PAC-E92009
interior spring	: PAC-I92009	: PAC-I92009
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 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

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)