

# 1601514

tarmac rally - race

Nissan SR20DE (T) slipper rocker

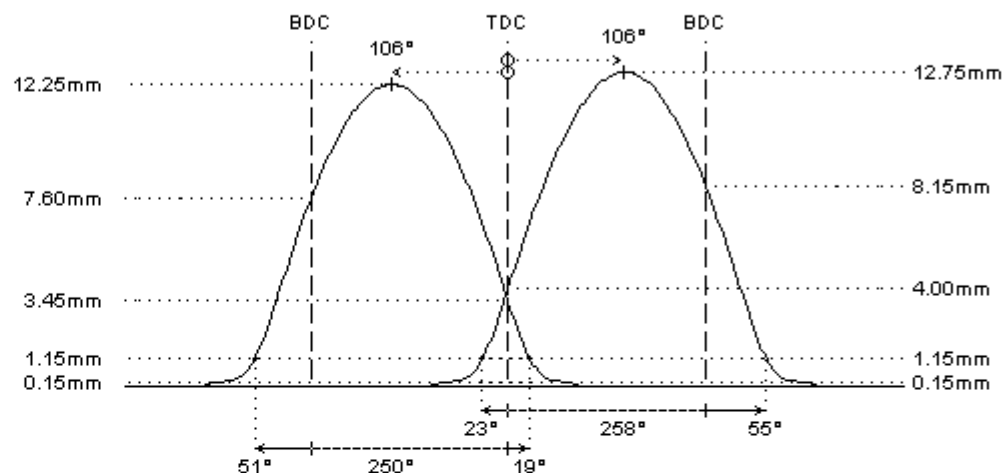
I-4cyl 2.0L 16v DOHC (RP/RP)



	intake	exhaust
<b>camshaft data:</b>		
lash ramp	: 0.15mm	0.15mm
duration @ 0.1mm	: 298°	290°
duration @ 1.0mm	: 258°	250°
valve lift	: 12.75mm	12.25mm
cam lift	: 8.10mm	7.80mm
lobe angle	: 106°	106°
timing @ 1.0mm	: 23° / 55°	51° / 19°
valve lift @ TDC	: 4.00mm	3.45mm
<b>parts setup:</b>		
cam wheels :	:	:
follower	: <b>X N/A</b>	: <b>X N/A</b>
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	: <b>PAC-S90010</b>	: <b>PAC-S90010</b>
interior spring	:	:
fitted load / length	: 29kg @ 38.0mm	: 29kg @ 38.0mm
max. load / lift	: 88kg @ 13.0mm	: 88kg @ 13.0mm

### REMARKS :

# engine with hydraulic rocker arm studs. To use camshafts with mechanical profiles, mechanical studs MUST be used. In case of doubt, please contact your distributor



### REMARKS :

- # camshaft only for use with **slipper rocker arms** (NO rollers!) and **without VVT system** on intake camshaft
- # 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
- # engine with hydraulic rocker arm studs. To use camshafts with mechanical profiles, mechanical studs MUST be used. In case of doubt, please contact your distributor
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors