

# 1601507

hot street - dirt track

Nissan SR20DE (T) slipper rocker

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



**intake**                      **exhaust**

### camshaft data:

lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 269°	264°
duration @ 1.0mm	: 232°	230°
valve lift	: 10.90mm	10.90mm
cam lift	: 7.00mm	7.00mm
lobe angle	: 106°	106°
timing @ 1.0mm	: 9° / 43°	43° / 7°
valve lift @ TDC	: 2.05mm	1.90mm

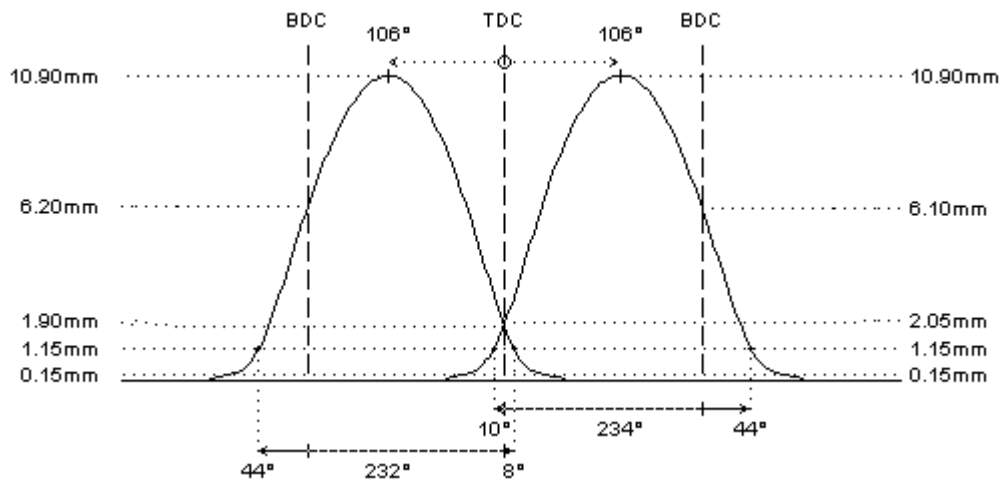
### parts setup:

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