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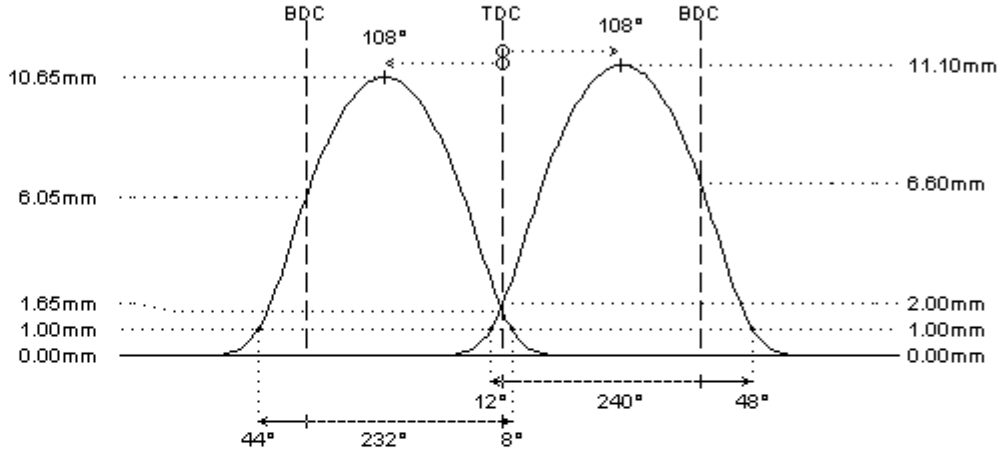
hot street - dirt track

Nissan SR20DE (T) roller rocker

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

	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 289°	283°
duration @ 1.0mm	: 240°	232°
valve lift	: 11.10mm	10.65mm
cam lift	: 6.70mm	6.40mm
lobe angle	: 108°	108°
timing @ 1.0mm	: 12° / 48°	44° / 8°
valve lift @ TDC	: 2.00mm	1.65mm
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	: **PAC-S90010**	: **PAC-S90010**
interior spring		
fitted load / length	: 29kg @ 38.0mm	: 29kg @ 38.0mm
max. load / lift	: 88kg @ 13.0mm	: 88kg @ 13.0mm

REMARKS :



REMARKS :

\# camshaft only for use with **roller rocker arms** (NO slipper followers!) and **without VVT system** on intake camshaft

\# 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 dirt track applications and pro street use with adjustable engine management or carburettors