

2500415

tarmac rally - race

Honda D16A9/Z5 129 hp

I-4cyl 1.6L 16v DOHC (RP/RP)



	intake	exhaust
camshaft data:		
lash ramp	: 0.35mm	0.35mm
duration @ 0.1mm	: 314°	314°
duration @ 1.0mm	: 244°	244°
valve lift	: 10.85mm	10.85mm
cam lift	: 6.15mm	6.15mm
lobe angle	: 106°	106°
timing @ 1.0mm	: 17° / 47°	47° / 17°
valve lift @ TDC	: 2.95mm	2.95mm

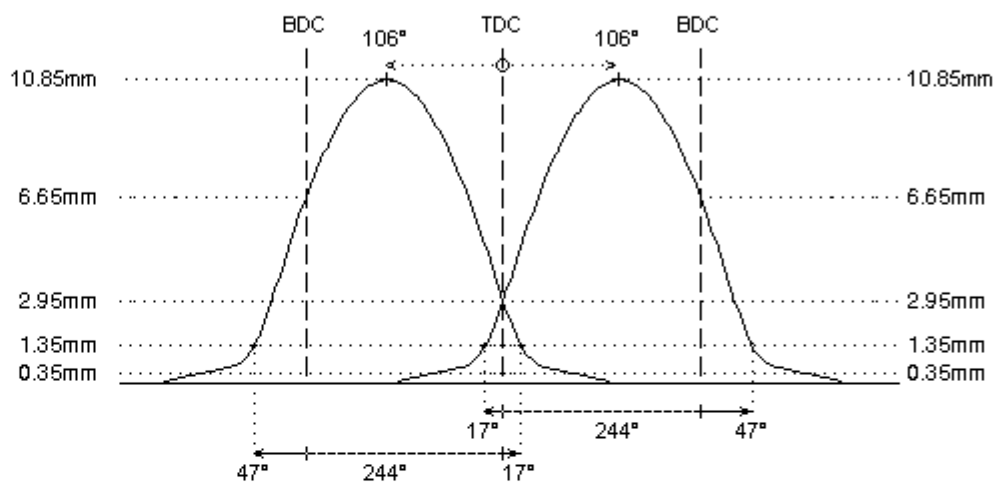
parts setup:

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	: 99412	: 99412
lower retainer	: 99538/O	: 99539/O
exterior spring	: PAC-S90015	: PAC-S90015
interior spring	:	:

fitted load / length	: 31kg @ 37.5mm	: 31kg @ 37.5mm
max. load / lift	: 79kg @ 12.5mm	: 79kg @ 12.5mm

REMARKS :

- # check distance between valve seal and retainer to be at least 0.6mm at full lift
- # use 'GOLD quality' springs for applications over 12.5mm valve lift / 8500rpm



REMARKS :

- # we can repair the rocker arms if the wear is not excessive
- # engine with rocker arms
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors