

2291202

hot street - dirt track

Ford HXJA Ti-VCT

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



intake exhaust

camshaft data:

lash ramp	: 0.30mm	0.30mm
duration @ 0.1mm	: 274°	266°
duration @ 1.0mm	: 238°	230°
valve lift	: 9.75mm	9.50mm
cam lift	: 9.75mm	9.50mm
lobe angle	: 140°	121°
timing @ 1.0mm	: -21° / 79°	56° / -6°
valve lift @ TDC	: 0.35mm	0.80mm

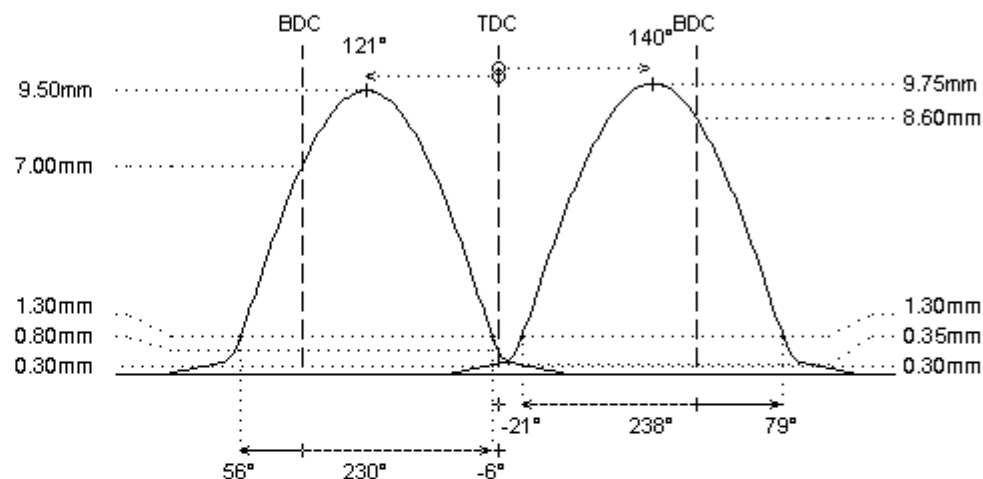
parts setup:

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	: O.E.M.	: O.E.M.
interior spring	:	:

fitted load / length	: 0kg @ 0.0mm	: 0kg @ 0.0mm
max. load / lift	: 0kg @ 0.0mm	: 0kg @ 0.0mm

REMARKS :

original valve spring info is not available



REMARKS :

- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors
- # Check distance between valves and piston to be 1mm at least with VVT engaged. Wrong installation will cause severe engine damage!
- # check std valve spring setup for coil bind length and use valve spring kit if required