

2291603

sport

Ford LF-VE 160hp duratec vvt

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



intake exhaust

camshaft data:

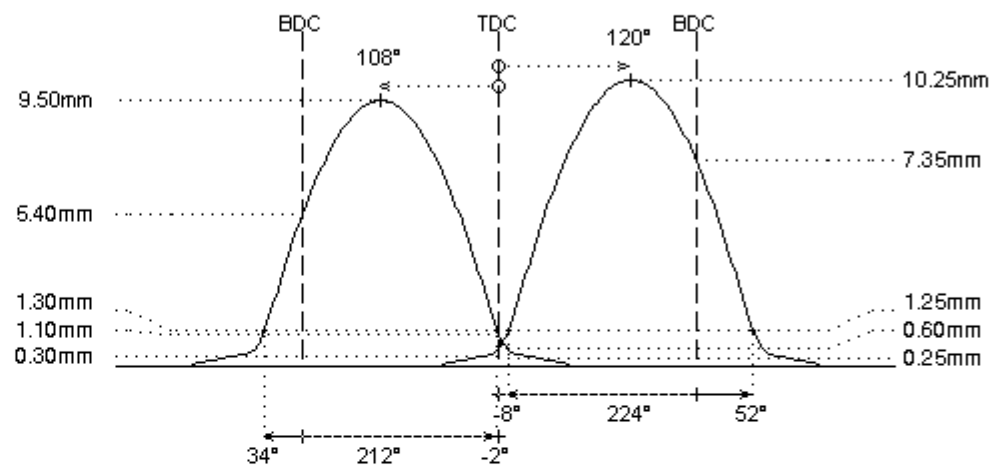
lash ramp	: 0.25mm	0.30mm
duration @ 0.1mm	: 266°	254°
duration @ 1.0mm	: 224°	212°
valve lift	: 10.25mm	9.50mm
cam lift	: 10.25mm	9.50mm
lobe angle	: 120°	108°
timing @ 1.0mm	: -8° / 52°	34° / -2°
valve lift @ TDC	: 0.60mm	1.10mm

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	: 18kg @ 37.6mm	: 18kg @ 37.6mm
max. load / lift	: 58kg @ 11.5mm	: 58kg @ 11.5mm

REMARKS :



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- # ECU reprogramming required
- # Check distance between valves and piston to be 1mm at least with VVT engaged. Wrong installation will cause severe engine damage!