

2292607

tarmac rally - race

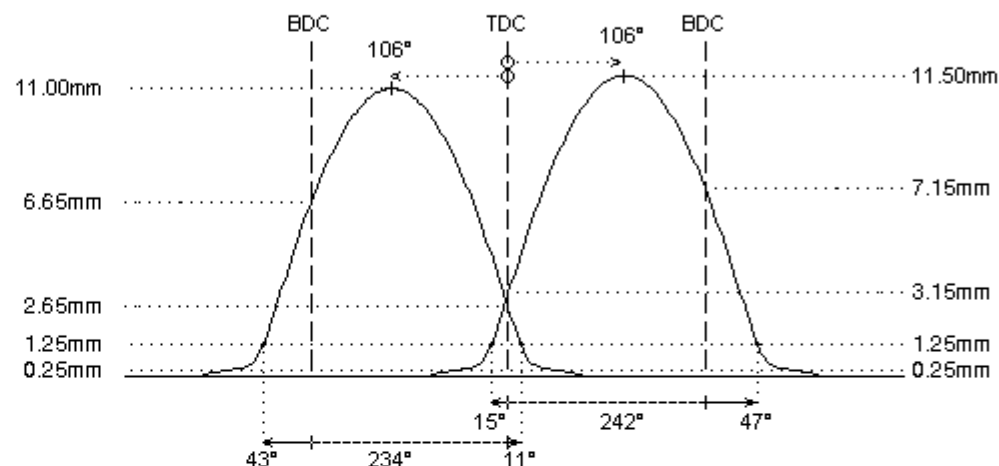
Ford LF-VE 160hp duratec vvt

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



	intake	exhaust
camshaft data:		
lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 276°	268°
duration @ 1.0mm	: 242°	234°
valve lift	: 11.50mm	11.00mm
cam lift	: 11.50mm	11.00mm
lobe angle	: 106°	106°
timing @ 1.0mm	: 15° / 47°	43° / 11°
valve lift @ TDC	: 3.15mm	2.65mm
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	: 99423/s	: 99423/s
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: PAC-E99862	: PAC-E99862
interior spring	:	:
fitted load / length	: 31kg @ 34.5mm	: 31kg @ 37.6mm
max. load / lift	: 87kg @ 13.0mm	: 87kg @ 13.0mm

REMARKS :



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- # for use with sprocket identical to the exhaust sprocket installed on the intake camshaft
- # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaustMachine pistons if required. Wrong installation can cause severe engine damage!
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors