

# 2292604

sport

Ford LF-VE 160hp duratec vvt

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



intake exhaust

## camshaft data:

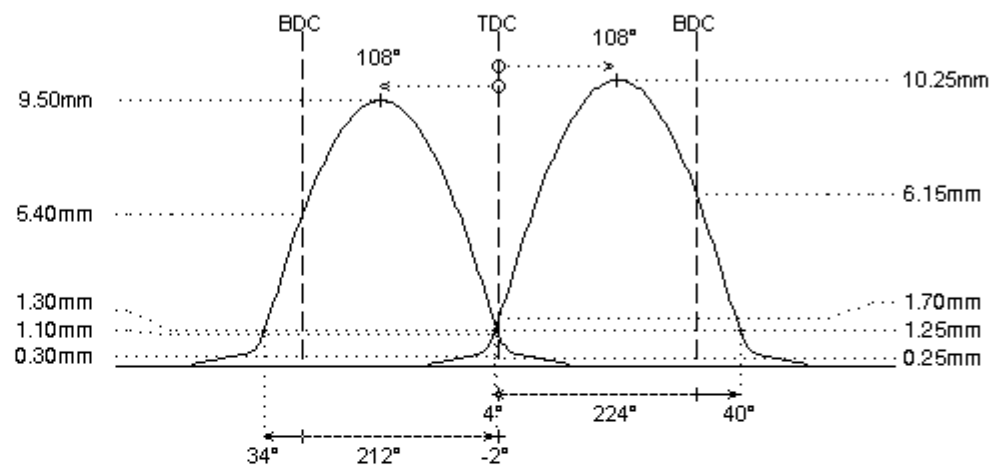
|                  |            |           |
|------------------|------------|-----------|
| lash ramp        | : 0.25mm   | 0.30mm    |
| duration @ 0.1mm | : 266°     | 254°      |
| duration @ 1.0mm | : 224°     | 212°      |
| valve lift       | : 10.25mm  | 9.50mm    |
| cam lift         | : 10.25mm  | 9.50mm    |
| lobe angle       | : 108°     | 108°      |
| timing @ 1.0mm   | : 4° / 40° | 34° / -2° |
| valve lift @ TDC | : 1.70mm   | 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 :



## REMARKS :

- # for use with sprocket identical to the exhaust sprocket installed on the intake camshaft
- # ECU reprogramming required