

7602003

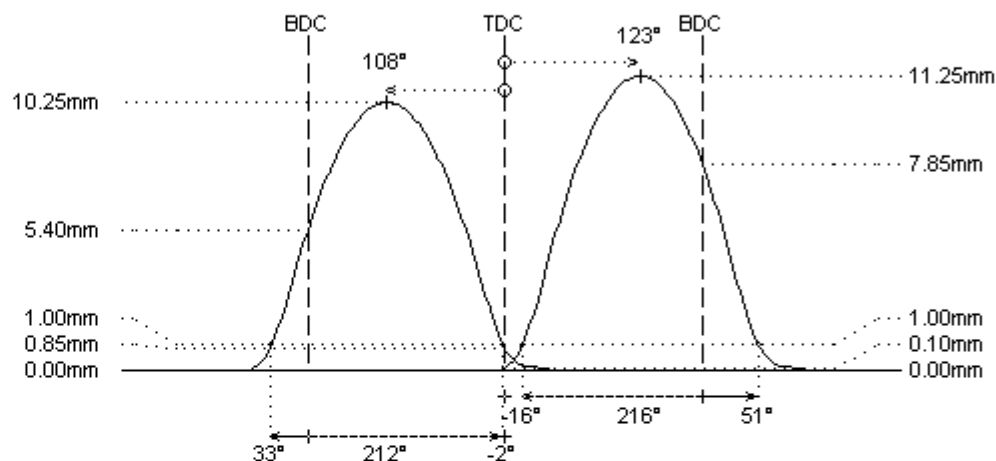
hot street - dirt track

Volkswagen BYD-BWJ-BHZ TFSI 230-240-265hp

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



| | intake | exhaust |
|-----------------------|-----------------|-----------------|
| camshaft data: | | |
| lash ramp | : hydro | hydro |
| duration @ 0.1mm | : 262° | 259° |
| duration @ 1.0mm | : 215° | 211° |
| valve lift | : 11.25mm | 10.25mm |
| cam lift | : 6.65mm | 6.10mm |
| lobe angle | : 123° | 108° |
| timing @ 1.0mm | : -16° / 51° | 33° / -2° |
| valve lift @ TDC | : 0.10mm | 0.85mm |
| 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 : | O.E.M. | O.E.M. |
| | | |
| fitted load / length | : 31kg @ 37.3mm | : 33kg @ 36.3mm |
| max. load / lift | : 64kg @ 11.3mm | : 64kg @ 10.3mm |



REMARKS :

- # - camshafts for use with direct injection setup (as original)
 - the fuel lobe has a low friction coating for best possible wear resistance
 - intake camshaft and trigger are fully adjustable after removing the reference pins
 - profiles and centerlines based on OE part numbers "06F 109 101G" (intake) and "06F 109 102D" (exhaust)

 - # these profiles are not compatible with stock pistons:
 - intake valve pocket: std depth +2mm
 - exhaust valve pocket: std depth +0mm
- IMPORTANT: most aftermarket (performance) pistons require extra machining, please contact the piston manufacturer for piston details

REMARKS :