

7606513

hot street - dirt track

Volkswagen AFH 101hp

I-4cyl 1.4L 16v DOHC (DTH/DTH)



intake

exhaust

camshaft data:

lash ramp : hydro
duration @ 0.1mm : 264°
duration @ 1.0mm : 236°
valve lift : 11.15mm
cam lift :
lobe angle : 106°
timing @ 1.0mm : 12° / 44°
valve lift @ TDC : 2.50mm

hydro
258°
230°
10.65mm
:
106°
41° / 9°
2.05mm

parts setup:

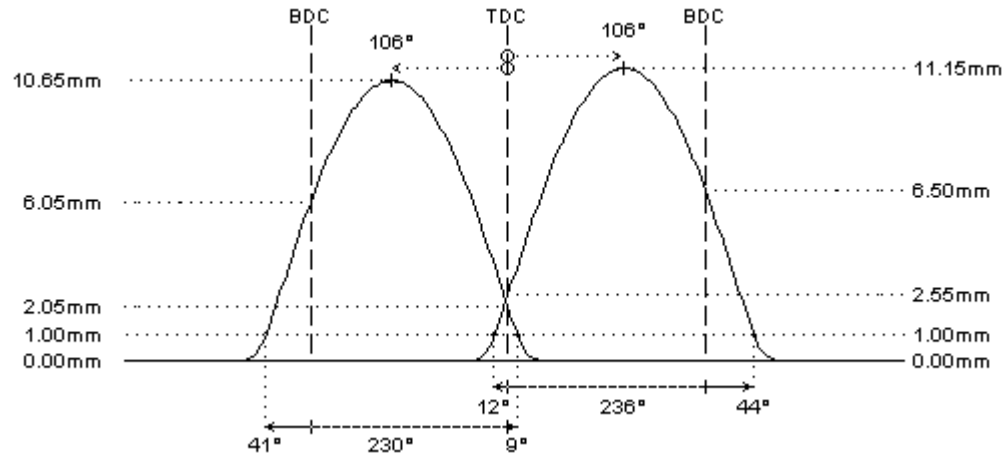
cam wheels : : 🔍 CTVW037
follower : : O.E.M.
valve lash : : O.E.M.
valve : : O.E.M.
valve locks : : O.E.M.
upper retainer : : 🔍 99391/s
lower retainer : : O.E.M.
exterior spring : : 🔍 PAC-E99862
interior spring

: 🔍 CTVW037
: O.E.M.
: O.E.M.
: O.E.M.
: O.E.M.
: 🔍 99391/s
: O.E.M.
: 🔍 PAC-E99862

fitted load / length : 29kg @ 35.0mm
max. load / lift : 82kg @ 12.5mm

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REMARKS :



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- # These camshafts can only be used in the AFH engine. This engine features bucket type cam followers (direct tappet), whereas other small block 16v engines have finger followers with rollers (see engine list).
- # machining of cylinder head required at camlobes
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors