

7607226

turbo conversion

Volkswagen AAA

VR-6cyl 2.8L 12v DOHC (DTH/DTH)



intake **exhaust**

camshaft data:

lash ramp	: hydro	hydro
duration @ 0.1mm	: 288°	285°
duration @ 1.0mm	: 249°	242°
valve lift	: 12.00mm	11.05mm
cam lift	:	
lobe angle	: 120°	114°
timing @ 1.0mm	: 4° / 65°	55° / 7°
valve lift @ TDC	: 1.50mm	1.80mm

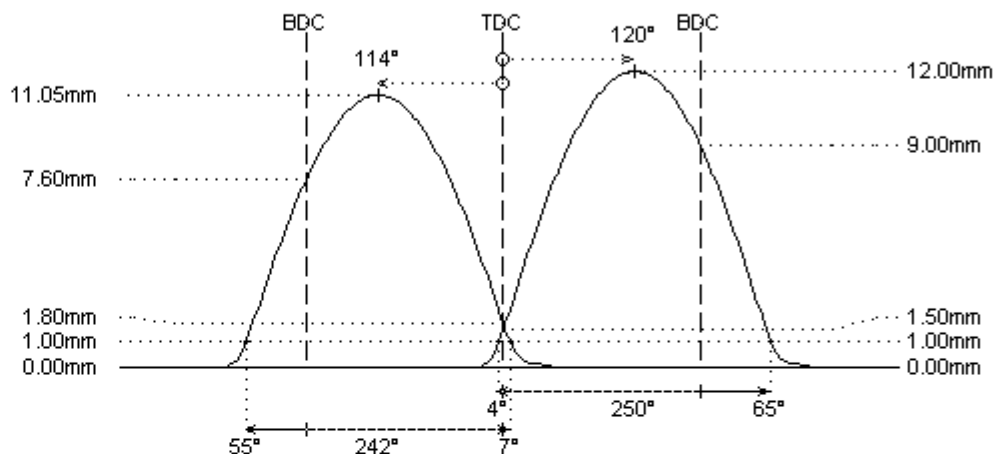
parts setup:

cam wheels :	: TVW034	: TVW034
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	: PAC-E99860	: PAC-E99860
interior spring	: PAC-I99860	: PAC-I99860

fitted load / length	: 31kg @ 33.0mm	: 31kg @ 33.0mm
max. load / lift	: 99kg @ 13.0mm	: 99kg @ 13.0mm

REMARKS :

check interference between valve seal and retainer over 10,5mm lift



REMARKS :

- # for TURBO conversion (atmospheric to turbo)
- # stand alone ECU based on throttle position sensor required