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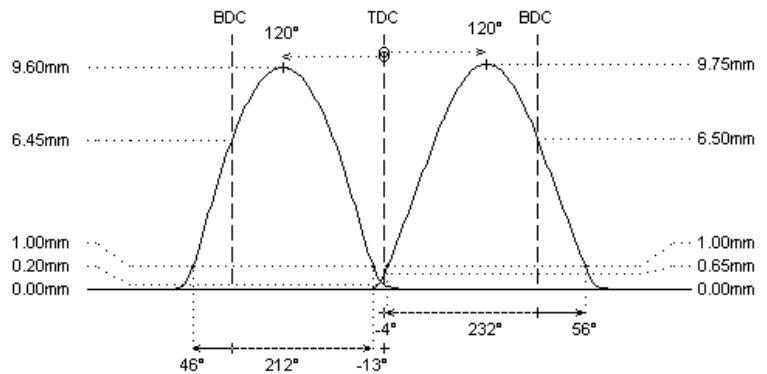
turbo conversion

Audi AJG 163hp

V-6cyl 2.4L 30v DOHC (DTH/DTH)



	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 265°	250°
duration @ 1.0mm	: 232°	213°
valve lift	: 9.75mm	9.60mm
cam lift	:	
lobe angle	: 120°	120°
timing @ 1.0mm	: -4° / 56°	46° / -13°
valve lift @ TDC	: 0.65mm	0.20mm
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	: 19kg @ 34.6mm	: 29kg @ 33.1mm
max. load / lift	: 53kg @ 10.0mm	: 63kg @ 11.0mm

REMARKS :**REMARKS :**

- # - steel billet camshafts
- supplied with **adjustable chain sprockets** to optimize intake cam timing
- # This is a very complex engine with 4 different camshafts, moreover several evolutions have been released. These camshafts should only be purchased by experienced professionals who have the tools, skills and patience for correct installation, verification and adjustment of the timing events.
- # for TURBO conversion (atmospheric to turbo)
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors