

2501621

turbo conversion

Honda B16A

I-4cyl 1.6L 16v DOHC (RP/RP)

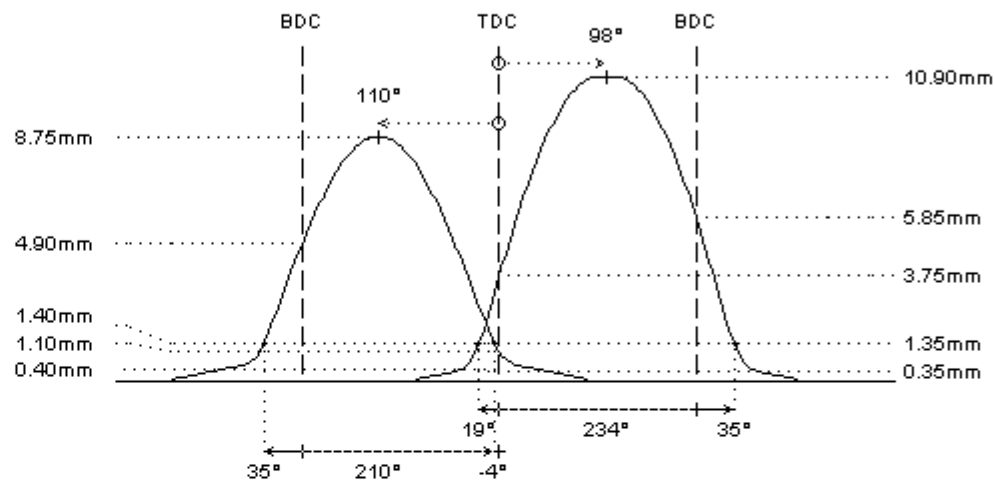


	intake	exhaust
camshaft data:		
lash ramp	: 0.35mm	: 0.40mm
duration @ 0.1mm	: 264° (230-230)	: 271° (230-200)
duration @ 1.0mm	: 234° (194-194)	: 211° (194-148)
valve lift	: 10.90mm (8.10-8.10)	: 8.75mm (7.70-3.75)
cam lift	: 6.95mm (5.40-5.40)	: 5.70mm (5.20-2.80)
lobe angle	: 98° (102-102)	: 110° (108-128)
timing @ 1.0mm	: 19° / 35°	: 35° / -4°
valve lift @ TDC	: 3.75mm (0.90-0.90)	: 1.10mm (0.70-0.20)

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	: 22kg @ 32.8mm	: 21kg @ 32.8mm
max. load / lift	: 65kg @ 10.5mm	: 55kg @ 9.5mm

REMARKS :



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- # For +9000rpm applications, it is required to use steel billet camshafts. When ordering, please use the correct reference for cast iron / steel:
 - 25016xx: camshafts in chilled cast iron
 - 25116xx: camshafts in steel billet + coating
- CURRENTLY ONLY AVAILABLE IN STEEL BILLET. USE 25116xx WHEN ORDERING**