

2501106

sport

Honda D16A6

I-4cyl 1.6L 16v SOHC



	intake	exhaust
camshaft data:		
lash ramp	: 0.25mm	0.30mm
duration @ 0.1mm	: 245°	235°
duration @ 1.0mm	: 206°	200°
valve lift	: 9.75mm	9.50mm
cam lift	: 6.05mm	5.10mm
lobe angle	: 110°	110°
timing @ 1.0mm	: -7° / 33°	30° / -10°
valve lift @ TDC	: 0.75mm	0.65mm

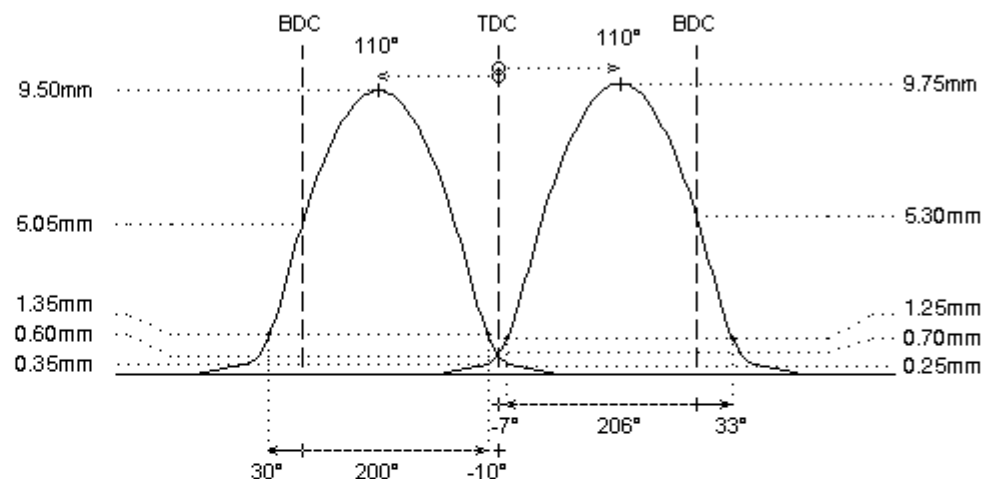
parts setup:

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	: 15kg @ 42.9mm	: 13kg @ 45.2mm
max. load / lift	: 60kg @ 12.0mm	: 64kg @ 12.0mm

REMARKS :

The original valve springs can handle a high valve lift, however they are very weak and cannot exceed the original rpm limit. For this reason, upgrading to Cat Cams springs is advised



REMARKS :

- # These camshafts do not have a fuel lobe. To use these camshafts in carburettor engines (like the D14A1), an electrical fuel pump should be used
- # ECU reprogramming advised