

2501105

sport

Honda D16A6

I-4cyl 1.6L 16v SOHC



	intake	exhaust
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camshaft data:

lash ramp	: 0.25mm	0.30mm
duration @ 0.1mm	: 235°	226°
duration @ 1.0mm	: 196°	192°
valve lift	: 9.25mm	9.00mm
cam lift	: 5.75mm	4.85mm
lobe angle	: 110°	110°
timing @ 1.0mm	: -12° / 28°	26° / -14°
valve lift @ TDC	: 0.55mm	0.50mm

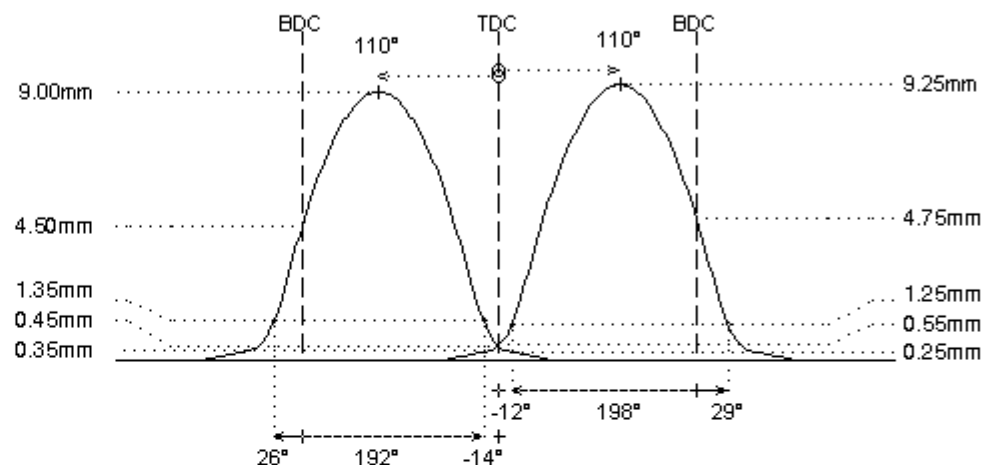
parts setup:

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