

6702104

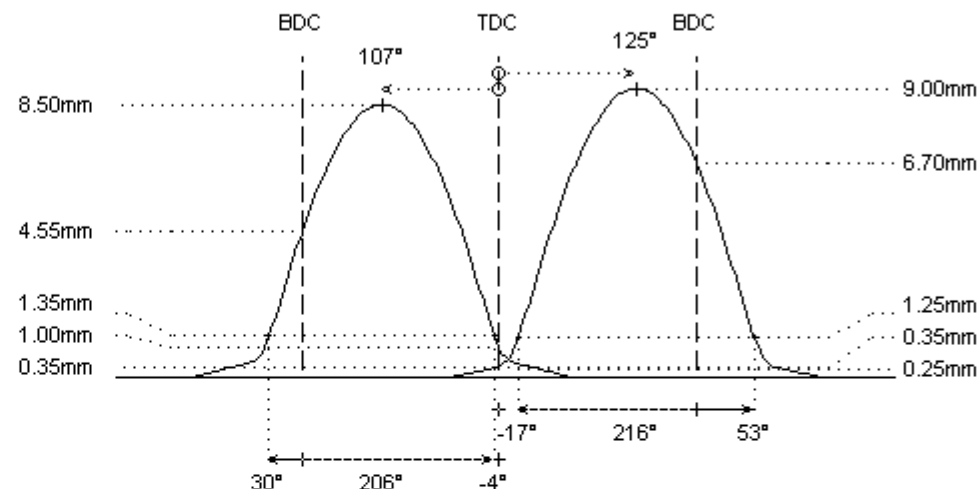
sport

Suzuki M16A VVT intake (125hp@6800rpm)

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



	intake	exhaust
camshaft data:		
lash ramp	: 0.25mm	0.35mm
duration @ 0.1mm	: 252°	248°
duration @ 1.0mm	: 216°	206°
valve lift	: 9.00mm	8.50mm
cam lift	: 9.00mm	8.50mm
lobe angle	: 125°	107°
timing @ 1.0mm	: -17° / 53°	30° / -4°
valve lift @ TDC	: 0.35mm	1.00mm
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	: 14kg @ 31.0mm	: 14kg @ 31.0mm
max. load / lift	: 39kg @ 8.5mm	: 39kg @ 8.5mm

REMARKS :**REMARKS :**

- # Camshafts for use with VVT system on the intake (as original).
The exhaust camshaft is fitted with an adjustable sprocket to optimize the cam timing. The sprocket has a reference hole corresponding to optimal position for fast road use.
- # ECU reprogramming advised