

6702209

full race

Suzuki M16A VVT intake (125hp@6800rpm)

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



intake

exhaust

camshaft data:

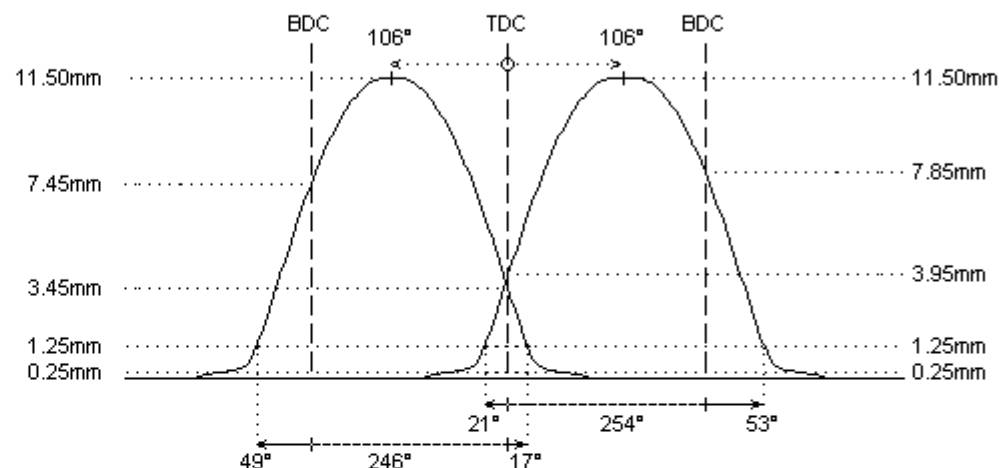
lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 288°	280°
duration @ 1.0mm	: 254°	246°
valve lift	: 11.50mm	11.50mm
cam lift	:	
lobe angle	: 106°	106°
timing @ 1.0mm	: 21° / 53°	49° / 17°
valve lift @ TDC	: 3.95mm	3.45mm

parts setup:

cam wheels :	:	:
follower	: CC014	: CC014
valve lash	: TS100	: TS100
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: 99460/s	: 99460/s
lower retainer	: 99567/O	: 99567/O
exterior spring	: PAC-E19864	: PAC-E19864
interior spring	: PAC-I19864	: PAC-I19864

fitted load / length	: 35kg @ 31.0mm	: 35kg @ 31.0mm
max. load / lift	: 85kg @ 11.5mm	: 85kg @ 11.5mm

REMARKS :



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- # Camshafts for use without VVT system.
Both camshafts are delivered with adjustable sprockets to optimize the cam timing.
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors
- # machining of cylinder head can be required at camlobes