

4341522

sport

Mitsubishi 4G63 evo 1-2-3

I-4cyl 2.0L 16v DOHC (RPRH/RPRH)



intake **exhaust**

camshaft data:

lash ramp	: hydro	hydro
duration @ 0.1mm	: 269°	256°
duration @ 1.0mm	: 224°	215°
valve lift	: 11.50mm	11.00mm
cam lift	: 6.65mm	6.35mm
lobe angle	: 110°	110°
timing @ 1.0mm	: -1° / 45°	39° / -4°
valve lift @ TDC	: 0.95mm	0.70mm

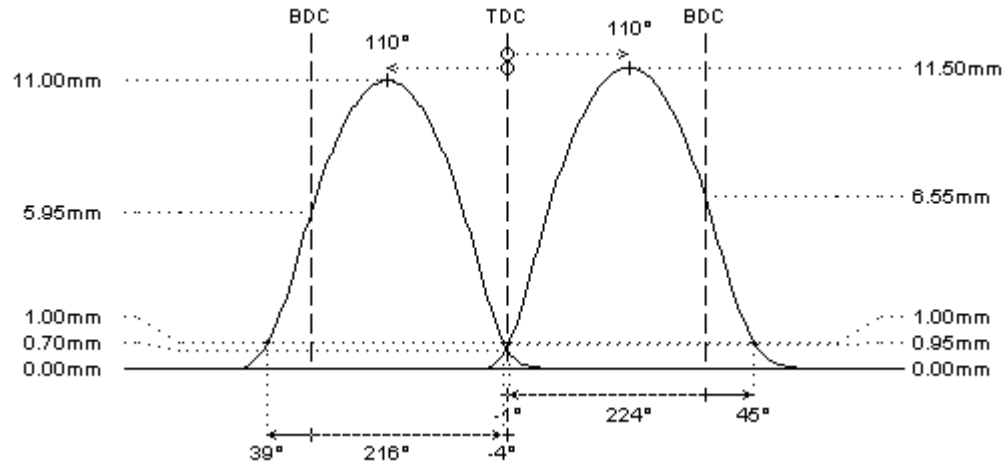
parts setup:

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	: 28kg @ 39.5mm	: 32kg @ 38.5mm
max. load / lift	: 82kg @ 11.5mm	: 82kg @ 10.5mm

REMARKS :

check std valve spring setup for coil bind length and use valve spring kit if required



REMARKS :

- # **"type 1"** steel billet camshafts for Mitsubishi 4G63 DOHC engines (Lancer evo 1-2-3):
 - engine fitted left / gearbox right (driver's point of view)
 - ignition drive on intake camshaft
- # ECU reprogramming required