

4603253

full race

Opel L850

I-4cyl 2.2L 16v DOHC (RPRH/RPRH)



intake exhaust

camshaft data:

lash ramp	: 0.15mm	0.15mm
duration @ 0.1mm	: 309°	309°
duration @ 1.0mm	: 261°	261°
valve lift	: 12.15mm	12.15mm
cam lift	: 12.15mm	12.15mm
lobe angle	: 105°	105°
timing @ 1.0mm	: 25° / 56°	56° / 25°
valve lift @ TDC	: 3.85mm	3.85mm

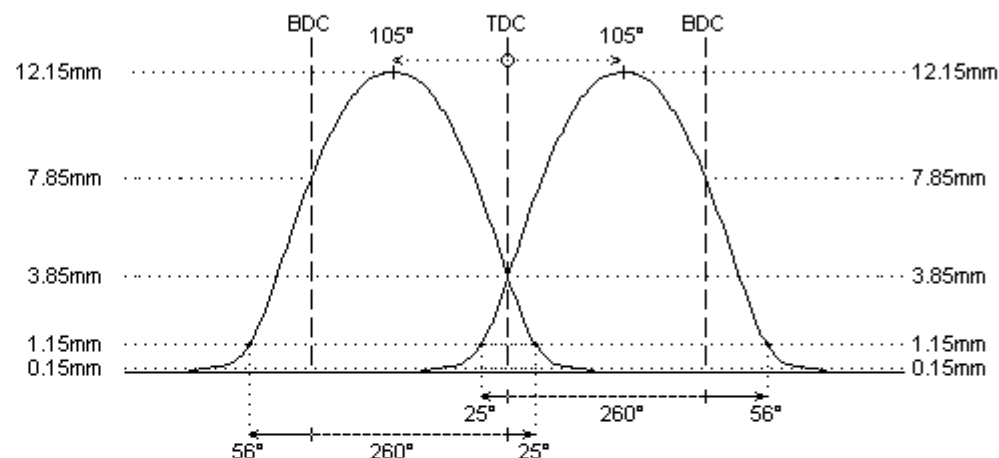
parts setup:

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	: PAC-E99862	: PAC-E99862
interior spring	:	:

fitted load / length	: 35kg @ 33.5mm	: 35kg @ 33.5mm
max. load / lift	: 87kg @ 12.0mm	: 87kg @ 12.0mm

REMARKS :

- # check coil bind for 1mm free travel and remove/modify lower retainer (with integrated valve seal) if required



REMARKS :

- # convert O.E.M. hydraulic rocker arm stud to mechanic by fitting solid element
- # FLAT NOSE cam design
- # negative radius cam design for improved midrange torque
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors