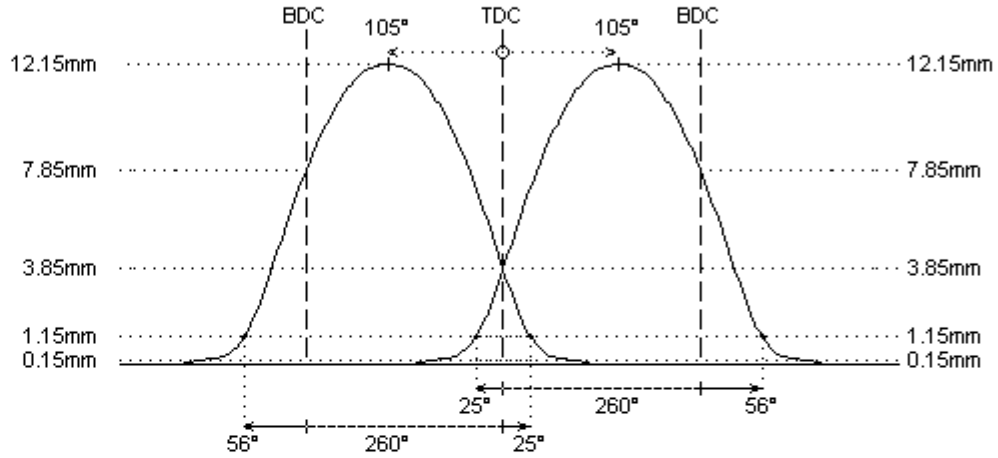
4603253

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 carburettors