

Renault Clio 172/182 Sport Camshaft 5502421

Brand: Cat Cams
Product Code: CAT5502421
Availability: 7 Days
Weight: 4.00kg
Dimensions: 60.00cm x 10.00cm x 8.00cm

Price: \$1,390.00

Short Description

Clubsport profile ideal for use with our ITB intakes. For best results an aftermarket ECU will be needed, contact us for more details.

Description

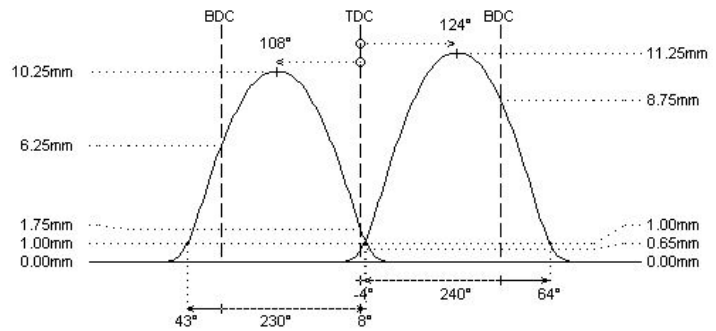
Application

Renault F4R.730 Clio II (VVT in, 172/180hp)

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

Specifications

	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 277°	268°
duration @ 1.0mm	: 240°	231°
valve lift	: 11.25mm	10.25mm
cam lift	: 5.70mm	5.20mm
lobe angle	: 124° (108°)	108°
timing @ 1.0mm	: -4° / 64°	43° / 8°
valve lift @ TDC	: 0.65mm (2.30mm)	1.75mm
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	: 20kg @ 34.5mm	: 20kg @ 34.5mm
max. load / lift	: 68kg @ 11.3mm	: 68kg @ 11.3mm



REMARKS :

- # camshafts for use with VVT on intake (like original)
 - # camshaft set for use with individual throttle bodies
 - # ECU reprogramming required
 - # The VVT system on the intake camshaft changes the cam timing (and so the lift at TDC):
 - 1st intake valve: 124° (disengaged) // 108° (engaged)
 - 2nd intake valve: 128° (disengaged) // 112° (engaged)
 - 1st exhaust valve: 112° (no VVT)
 - 2nd exhaust valve: 108° (no VVT)
- Please make sure there is enough distance between valve and piston when the VVT system is engaged.

REMARKS :

Specification

Make	
Renault	Clio Sport 172
Renault	Clio Sport 182