

Renault Clio III 197/200 Sport Camshaft 5504403

Brand: Cat Cams
Product Code: CAT5504403
Availability: 7 Days
Weight: 4.00kg
Dimensions: 50.00cm x 15.00cm x
10.00cm

Price: \$1,732.50

Short Description

Sporty road/track profile ideal for use with our Delta 800 replacement ECU.

For best results an aftermarket ECU will be needed, contact us for more details.

Description

Application

Renault F4R.830 Clio III (VVT in, 197hp)

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

Specifications

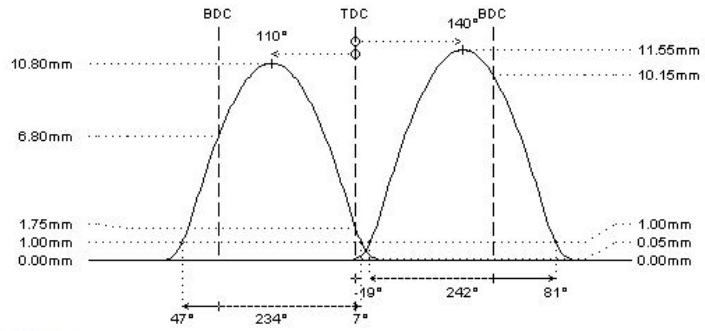
5504403

hot street - dirt track

Renault F4R.830 Clio III (VVT in, 197hp)
I-4cyl 2.0L 16v DOHC (RPRH/RPRH)



	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 278°	269°
duration @ 1.0mm	: 242°	234°
valve lift	: 11.55mm	10.80mm
cam lift	: 5.85mm	5.45mm
lobe angle	: 140°	110°
timing @ 1.0mm	: -19° / 81°	47° / 7°
valve lift @ TDC	: 0.05mm	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	: 29kg @ 34.5mm	: 31kg @ 34.0mm
max. load / lift	: 69kg @ 11.5mm	: 69kg @ 11.0mm



REMARKS :

- # - camshafts for use with VVT on intake (like original)
- adjustable sensor ring [ref. 93-55001] on intake camshaft included
- # The VVT system on the intake camshaft changes the cam timing continuously (and so the lift at TDC):
 - 1st intake valve: 140° (disengaged) // 97° (engaged)
 - 2nd intake valve: 144° (disengaged) // 101° (engaged)
 - 1st exhaust valve: 110° (no VVT)
 - 2nd exhaust valve: 106° (no VVT)
 The centerlines are identical to the original camshafts.
Please make sure there is enough distance between valve and piston when the VVT system is engaged.
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors

REMARKS :

Specification

Make	
Renault	Clio Sport 172
Renault	Clio Sport 182