

# 5502225

sport

Renault F7

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



**intake**                      **exhaust**

**camshaft data:**

lash ramp	: hydro	hydro
duration @ 0.1mm	: 260°	258°
duration @ 1.0mm	: 234°	230°
valve lift	: 10.90mm	10.65mm
cam lift	:	
lobe angle	: 112°	112°
timing @ 1.0mm	: 5° / 49°	47° / 3°
valve lift @ TDC	: 1.55mm	1.30mm

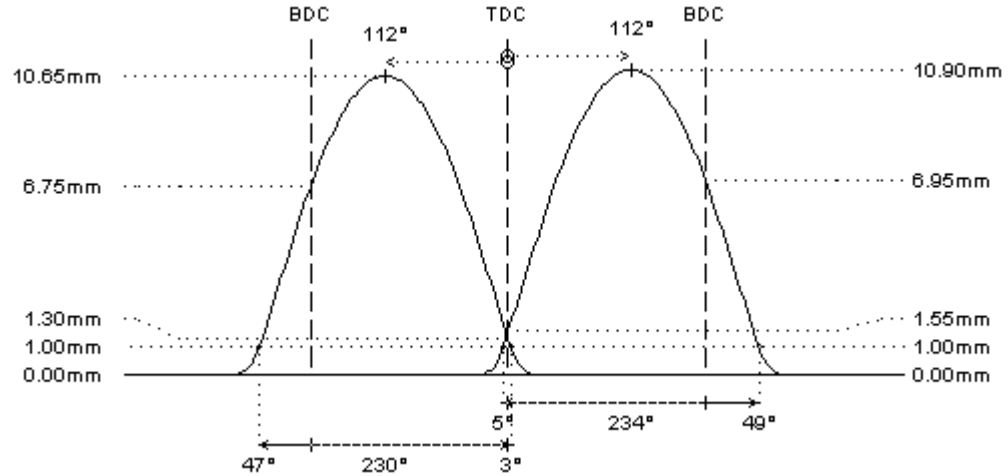
**parts setup:**

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	: 31kg @ 0.0mm	: 31kg @ 0.0mm
max. load / lift	: 84kg @ 10.5mm	: 84kg @ 10.5mm

**REMARKS :**

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



**REMARKS :**

- # Renault has used different camshaft specifications (1.8L, 2.0L, Clio Williams). Depending on the engine version and application, extra modifications may be required.
- # sports camshaft for Clio Williams  
in all other engines check springs for coil block and use valve spring kit if required