

# 4903273

hot street - dirt track

Citroën XU10J4RS 167hp

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

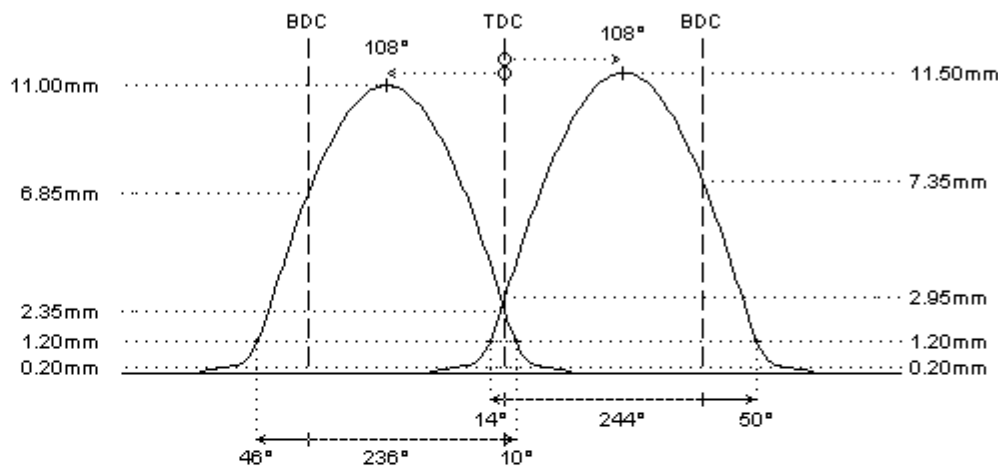


	intake	exhaust
<b>camshaft data:</b>		
lash ramp	: 0.20mm	0.20mm
duration @ 0.1mm	: 282°	274°
duration @ 1.0mm	: 244°	236°
valve lift	: 11.50mm	11.00mm
cam lift	:	
lobe angle	: 108°	108°
timing @ 1.0mm	: 14° / 50°	46° / 10°
valve lift @ TDC	: 2.95mm	2.35mm
<b>parts setup:</b>		
cam wheels :	:  CTPE003	:  CTPE003
follower	:  CC004	:  CC004
valve lash	:  TS101	:  TS101
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	:  99317/s	:  99317/s
lower retainer	: O.E.M.	: O.E.M.
exterior spring	:  PAC-E92009	:  PAC-E92009
interior spring	:  PAC-I92009	:  PAC-I92009
fitted load / length	: 30kg @ 34.0mm	: 33kg @ 33.5mm
max. load / lift	: 100kg @ 14.0mm	: 100kg @ 13.5mm

### REMARKS :

# Inlet Valves:  
# 9249001 d6.00 // D34.1 // L106.4  
Exhaust Valves:  
# 9249002 d6.00 // D30.8 // L105.4

#  
#  
#



### REMARKS :

- # - cast iron camshafts
- # - groove on exhaust camshaft
- # FOR COMPETITION APPLICATIONS ONLY. Following details must be verified:
  - the camshafts must turn smooth in the cylinderhead, provide free travel by machining where needed
  - distance between valve seal and retainer at full lift must be 0.6mm at least
  - minimum valve spring travel of 1.0mm at full lift must be provided
  - distance between valve and piston 1.0mm (pref. 1.5mm). check 5-15° before TDC on exhaust, and after TDC on intake
- # - valve clearance is to be adjusted using mechanical lash caps
- # - please make sure that the lash cap does not touch the valve locks !
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors