4903109

hot street - dirt track

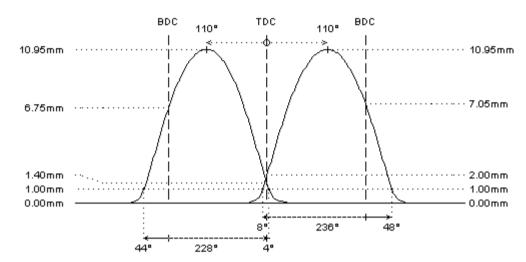
Citroën XU10J4RS 167hp I-4cyl 2.0L 16v DOHC (DTH/DTH)



	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 274°	267°
duration @ 1.0mm	: 236°	228°
valve lift	: 10.95mm	10.95mm
cam lift	:	
lobe angle	: 110°	110°
timing @ 1.0mm	: 8° / 48°	44° / 4°
valve lift @ TDC	: 2.00mm	1.40mm

parts setup:

cam wheels :	: 🔍 CTPE003		6	: 🔍 CTPE003	
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	:	O.E.M.	:	O.E.M.	
fitted load / length	: 35kg @ 34.2mm		: 37kg @ 33.7mm		
max. load / lift	: 92kg @ 11.0mm		: 92	: 92kg @ 10.5mm	



REMARKS:

- # cast iron camshafts
 - groove on exhaust camshaft
- # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaust
 Machine pistons if required. Wrong installation can cause severe engine damage!
- # machining of pistons required
 - lower cylinder head to compensate compression ratio
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburettors

REMARKS: