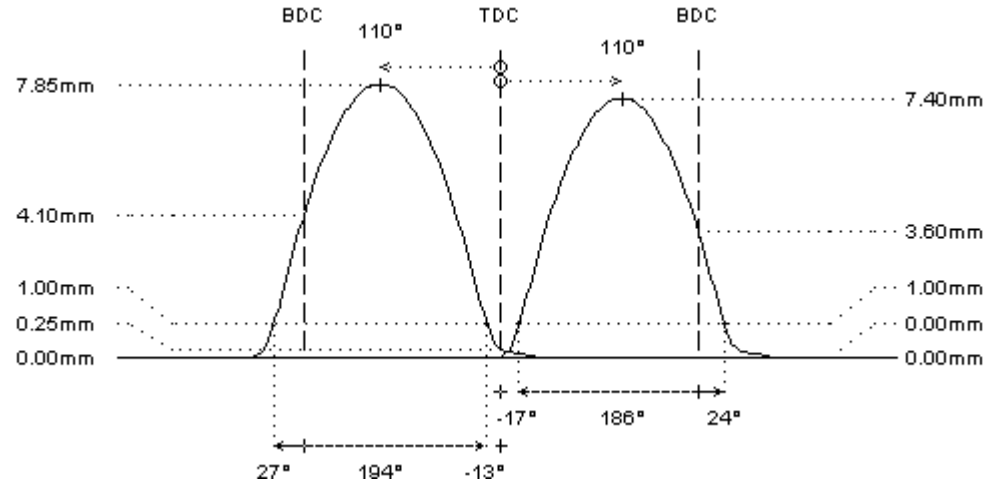


O.E.M.

Hyundai G4ED 110hp / 144Nm  
I-4cyl 1.6L 16v DOHC (DTH/DTH)



	intake	exhaust
<b>camshaft data:</b>		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 232°	241°
duration @ 1.0mm	: 187°	194°
valve lift	: 7.40mm	7.85mm
cam lift	:	
lobe angle	: 110°	110°
timing @ 1.0mm	: -17° / 24°	27° / -13°
valve lift @ TDC	: 0.05mm	0.25mm
<b>parts setup:</b>		
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	: 0kg @ 0.0mm	: 0kg @ 0.0mm
max. load / lift	: 0kg @ 0.0mm	: 0kg @ 0.0mm



**REMARKS :**

# The exact valve timing data of the original camshafts are not known. Valve timing data are illustrated on estimated peak angle of 110°. The actual valve timing in the engine may be different, as well as the indicated lift at TDC.

**REMARKS :**

# original valve spring info is not available

# 2701003

sport

Hyundai G4ED 110hp / 144Nm

I-4cyl 1.6L 16v DOHC (DTH/DTH)



### intake

### exhaust

#### camshaft data:

lash ramp	: hydro	hydro
duration @ 0.1mm	: 242°	242°
duration @ 1.0mm	: 200°	200°
valve lift	: 8.50mm	8.50mm
cam lift	:	
lobe angle	: 110°	110°
timing @ 1.0mm	: -10° / 30°	30° / -10°
valve lift @ TDC	: 0.20mm	0.30mm

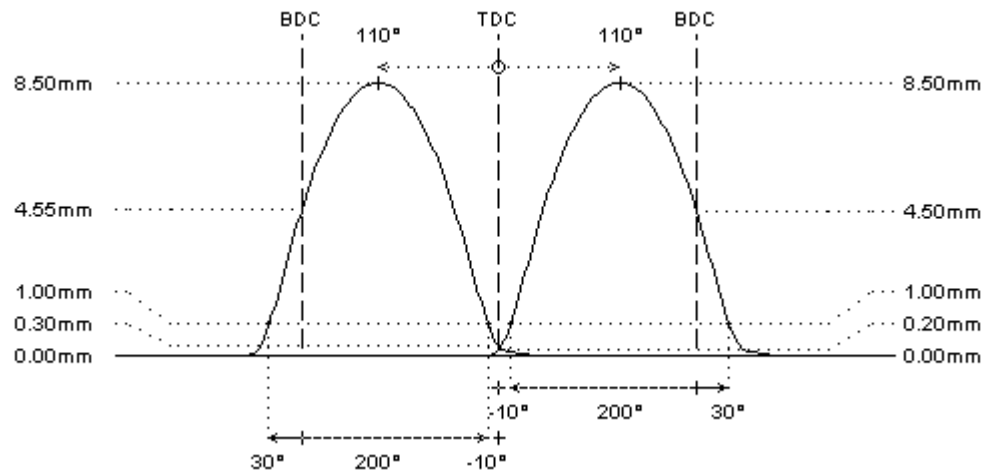
#### parts setup:

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	: 0kg @ 0.0mm	: 0kg @ 0.0mm
max. load / lift	: 0kg @ 0.0mm	: 0kg @ 0.0mm

#### REMARKS :

# original valve spring info is not available



#### REMARKS :