

Camshaft lobe positions

Dimension	Old camshaft code 05	New camshaft code 11	Comments
End to thrust lip	55.12		
Thrust lip to lobe#1	7.47	6.68	Camshaft bearing 1 is in front
Width lobe#1	18.16	19.44	Exhaust
Gap between 1 and 2	24.88	24.37	
Width lobe#2	18.62	19.65	Inlet
Gap from thrust lip to end of lobe 2	69.62	69.43	Check measurement
Gap between 2 and 3	41.1	41.15	
Width lobe#3	18.98	18.98	Inlet
Gap from thrust lip to end of lobe 3	129.5	128.72	Check measurement
Gap between 3 and 4	24.9	25.61	
Width lobe#4	18.79	18.86	Exhaust
Gap between 4 and 5	37.61	36.63	Contains camshaft bearing 2
Width lobe#5	18.7	19.13	Exhaust
Gap between 5 and 6	25.64	24.7	
Width lobe#6	18.98	19.21	Inlet
Gap between 6 and 7	40.71	40.8	
Width lobe#7	19.39	19.05	Inlet
Gap between 7 and 8	23.94	24.94	
Width lobe#8	20.03	19.3	Exhaust
Gap between 8 and 9	36.76	37.74	Contains camshaft bearing 3
Width lobe#9	19.71	18.93	Exhaust
Gap between 9 and 10	23.71	24.92	
Width lobe#10	19.95	19.89	Inlet
Gap from lobe 10 to end	34.3	34	Contains camshaft bearing 4
Accumulative length	512.33	513.98	Calculated from above
Measured length	512	512	Measured with tape measure
Minimum lobe width	18.16	18.86	
Max lobe width	20.03	19.89	
Average lobe width	19.131	19.244	