



Engine Make:	Engine Model:	Part Number:
<b>SUBARU</b>	<b>EJ20 Ver5-6 non AVCS</b>	<b>199-E</b>

Valve Clearance:	Intake: <b>0.20mm</b>	Set <b>COLD</b>	at the <b>CAM</b>
	Exhaust: <b>0.25mm</b>	Set <b>COLD</b>	at the <b>CAM</b>

Cam Lift:	Intake: <b>10.80mm</b>	Exhaust: <b>10.85mm</b>
Rocker Ratio:	Intake: <b>1</b>	Exhaust: <b>1</b>
Nett Valve Lift:	Intake: <b>10.60mm</b>	Exhaust: <b>10.60mm</b>
Advertised Duration @ <b>0.25mm</b>	Intake: <b>274</b>	Exhaust: <b>270</b>
Duration @ <b>1.00mm VALVE LIFT</b>	Intake: <b>232</b>	Exhaust: <b>228</b>
Timing @ <b>1.00mm VALVE LIFT</b>	IVO: <b>6 BTDC</b>	EVO <b>47 BBDC</b>
	IVC: <b>46 ABDC</b>	EVC <b>1 ATDC</b>
	Intake: <b>110 ATDC</b>	Exhaust: <b>113 BTDC</b>
	Intake: <b>1.68mm</b>	Exhaust: <b>1.13</b>

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