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|-------------------------------------|---|--|
| Engine Make:                        | Engine Model:   | Part Number:   |
| <b>SUBARU</b>                       | <b>EJ20 EJ25 Dual AVCS</b>                              | <b>220-C</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>11.50mm</b>                                  | Exhaust: <b>10.75mm</b>                                  |
| Rocker Ratio:                       | Intake: <b>1</b>  | Exhaust: <b>1</b>  |
| Nett Valve Lift:                    | Intake: <b>11.30mm</b>                                  | Exhaust: <b>10.50mm</b>                                  |
| Advertised Duration @ <b>0.10mm</b> | Intake: <b>272</b>                                      | Exhaust: <b>268</b>                                      |
| Duration @ <b>1.00mm VALVE LIFT</b> | Intake: <b>236</b>                                      | Exhaust: <b>232</b>                                      |
| Timing @ <b>1.00mm VALVE LIFT</b>   | IVO: <b>12 ATDC</b>                                     | EVO <b>62 BBDC</b>                                       |
|                                     | IVC: <b>68 ABDC</b>                                     | EVC <b>10 BTDC</b>                                       |
|                                     | Intake: <b>130 ATDC</b>                                 | Exhaust: <b>126 BTDC</b>                                 |
|                                     | Intake: <b>0.25mm</b>                                   | Exhaust: <b>0.37mm</b>                                   |

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