

ALFA ROMEO

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|-------------------------------|-----------------------------------|--|---|-------------------------------------|
| Model | 156 1.8 Ltr. 16V Twin Spark | 145, 146, 155, 156, 166, GTV, Spider 2.0 Ltr. 16V | 145, 146, 155, 156, 166, GTV, Spider 2.0 Ltr. 16V Turbo | 147, 156 2.0 Ltr. 16V Twin Spark |
| Kit Part No. | K9274DA K9274D050 K9274D100 | K9142DA K9142D050 K9142D100 | K9143DA K9143D050 K9143D100 | K9236DA K9236D050 K9236D100 |
| Engine typ | 188 A | M647CA.19.T | M647CA.19.T | - |
| Bore size | 82.00 82.50 83.00 | 83.00 83.50 84.00 | 83.00 83.50 84.00 | 83.00 83.50 84.00 |
| Stroke | 82.70 | 91 | 91 | 91 |
| Displacement | 1746ccm | 1970ccm | 1970ccm | 1970ccm |
| Wössner Comp. ratio | 9.0:1 | 12.6:1 | 8.5:1 | 12.6:1 |
| OE Comp. ratio | 10.3:1 | 10.0:1 | 10.0:1 | 10.0:1 |
| Comp. height | - | 32 | 32 | 31.50 |
| Rod lenght | - | 145mm | 145mm | 145mm |
| Block height | - | 323.01mm | 323.01mm | 323.01mm |
| Dome volume | - | +2.6cm ³ | -4cm ³ | - |
| Gasket thickness | - | 1.60mm | - | 0.50mm |
| Valves per Cylinder | 4 | 4 | 4 | 4 |
| Cylinder No. | 4 | 4 | 4 | 4 |
| Piston weight in grams | - | 310 | 302 | 305 |
| Ring Part No. | 820XTY 825XTY 830XTY | 830XSY 835XSY 840XSY | 830XTY 835XTY 840XTY | 830XSY 835XSY 840XSY |
| Pin Part No. | - | WP952 | WP961 | WP952 |
| Clip Part No. | - | CW20 | CW20 | CW20 |
| Kit Price Code | A | A | A | A |

ALFA ROMEO



| | 147 1.6 Ltr. 16V | 147 1.6 Ltr. 16V Turbo | 164, 75 3.0 Ltr. V6 12V (185PS) |
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| Model | | | |
| Kit Part No. | K9138DA K9138D050 K9138D100 | K9139DA K9139D050 K9139D100 | K9144DA K9144D050 K9144D100 |
| Engine typ | M654FA.15V | M654FA.15V | 195-20 |
| Bore size | 82.00 82.50 83.00 | 82.00 82.50 83.00 | 93.00 93.50 94.00 |
| Stroke | 75.65 | 75.65 | 72.6 |
| Displacement | 1598ccm | 1598ccm | 2959ccm |
| Wössner Comp. ratio | 11.5:1 | 8.0:1 | 11.5:1 |
| OE Comp. ratio | 10.5:1 | 10.5:1 | 9.5:1 |
| Comp. height | 28.50 | 28.50 | 33 |
| Rod length | - | - | - |
| Block height | - | - | - |
| Dome volume | - | -4.21cm ³ | +34cm ³ |
| Gasket thickness | - | - | - |
| Valves per Cylinder | 4 | 4 | 2 |
| Cylinder No. | 4 | 4 | 6 |
| Piston weight in grams | 294 | - | 434 |
| Ring Part No. | 820XSY 825XSY 830XSY | 820XTY 825XTY 830XTY | 930XSY 935XSY 940XSY |
| Pin Part No. | WP952 | WP952 | WP917 |
| Clip Part No. | CW20 | CW20 | CW22 |
| Kit Price Code | A | A | G |