

RB28KIT For RB25DET NEO6



NE06 equipped engine to be converted to the long-awaited RB28! Get big torque & power!

We had recommended using the RB28KIT on the RB25DET.

However, NEO Straight 6 had previously prohibited the use of RB28KIT due to compression ratio issues. Finally, we have developed a new dedicated piston to make the RB28KIT compatible with the RB25DET NEO straight 6.

Now you can enjoy tuning the 2.5 modified 28 specifications!

We hope you will enjoy the effects of the increased displacement caused by the RB28 conversion.

SPEC

| | | | | | Conrod | Piston | Reference | | |
|-----------------|------|--------|--------------|-------------|---------|----------------|--------------|---------------------------|---------------------------|
| | Bore | Stroke | Displacement | Comp.Height | Length | CrownVolume | Block Height | STD Gasket Thicknesses | Combustion chamber volume |
| RB26DETT | φ86 | 73.7mm | 2568cc | 30mm | 121.5mm | -14.7cc | 188.35mm | 1.2mm | 64.5cc |
| RB25DET NEO6 | φ 86 | 71.7mm | 2498cc | 31mm | 121.5mm | -8.0cc | 188.35mm | 1.2mm | 53.0cc |
| TOMEI RB28 NEO6 | φ 87 | 77.7mm | 2770сс | 30mm | 119.5mm | - 2.9cc | | | |

| Comp.Height 30mm | Stroke 77.7mm |
|-----------------------------|------------------|
| Conrod Length 119.5mm | |

| Compression Ration Specs | | | | | | |
|--------------------------|-----------------|-------------|-------------------------|------|----------|--|
| MODEL | Piston Sizes | ValveRecess | Gasket Thicknesses (mm) | | G/K Bore | |
| MODEL | Sizes | | 1.2 | 1.5 | d/k bore | |
| TOMEI RB28 NEO6 | 87mm | YES | 約9.0 | 約8.8 | Ф88.0 | |

| TYPE | Bore (Φ) | Displacement (cc) | P/N | JPY | NOTES |
|-------------------------------------|-------------|----------------------|------------|----------|--|
| RB28KIT(RB25DET NEO6) | | | 252009 | ¥580,000 | FORGED 8 COUNTERED CRANKSHAFT FORGED PISTON KIT FORGED H-BEAM CONROD KIT OIL JET SPACER |
| With Conrod Bearings Bundle Pack | 87.0 | 2770 | 250021 | ¥610,000 | FORGED 8 COUNTERED CRANKSHAFT FORGED PISTON KIT FORGED H-BEAM CONROD KIT OIL JET SPACER CONROD BEARING |
| RB28 FORGED PISTON KIT RB25DET NEO6 | | | 1115870112 | ¥165,000 | Conversion from owned RB28KIT or for repair |

TOMEI POWERED INC.