

TOYOTA

1W

Application: TRUCK

Number of Cylinders 4

Cylinder dia. 104.0 MM

Swept volume 4009 ccm



| KoyuTech Piston kit-Sets | | Piston Rings | | Cylinder liner |
|--|-----------------|---|------|---|
| Piston: | | OEM NO. 13011-1983 NPR:SJH20-041ZZ | | KoyuTech NO. OEM NO. 11467-1771 |
| Piston-kit: | | OEM Ring Groove | SIZE | Liner&Sleeve |
| OEM NO. 13101-78020 | | Top: 2.5 2nd: 2.0 Oil : 5.0 | STD | In Diameter: 104.0 Out Diameter: 107.0 Total length: 201.0 Flange: 112.0*8.0+0.8 |
| Piston | SIZE | K.T Ring Groove | SIZE | Engine Valve |
| Comp:60.3 Height:-19.2 Length:106.0 Top shape: □51.6 Direct injection Pin: 35 Length: 85 | w/al-fin STD | Top: 2nd: Oil : | | KoyuTech NO. V1001700 OEM NO. 13711-78010 IN 45.4 9 123.3 |
| Liner kit | | Engine Bearing | | KoyuTech NO. V1101700 OEM NO. 13715-78010 EX 39.9 9 123.0 |
| KoyuTech NO. | | MAIN: 11701-78010 CON.ROD: 13041-78010 T/W: 11011-78010 C/B: 11802-78010 BUSH: 90999-73095 | | Valve seat KoyuTech NO. IN A18V1B134X EX A18V1B135X |
| REMARK: | | Cylinder Head | | Valve guide / Sub Parts Guide:VGTO-12 Seal: Water pump: |
| | | Gasket: Overhauling Gasket: | | |