

# HINO

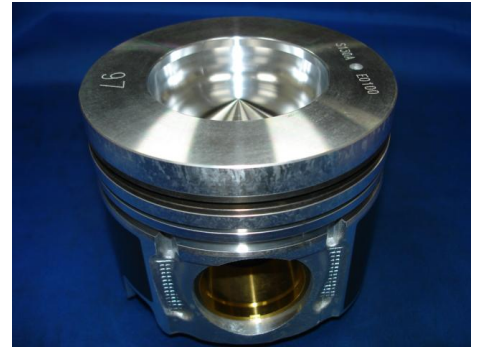
## JO8E

Application: RANGER 2004-

Number of Cylinders 6

Cylinder dia. 112.0 MM

Swept volume 7684 ccm



| KoyuTech Piston kit-Sets  |      | Piston Rings  |      | Cylinder liner   |
|---|------|---|------|--|
| Piston:   |      | OEM NO. 13011-4040A<br>NPR:SDH20-102ZY  |      | KoyuTech NO.NH332<br>OEM NO.   |
| Piston-kit:   |      | OEM Ring Groove   | SIZE | Liner&Sleeve   |
| OEM NO. S130B-E0390   |      | Top: 2.5<br>2nd: 2.0<br>Oil : 4.0   | STD  | In Diameter: 112.0<br>Out Diameter: 117.0<br>Total length: 203.0<br>Flange: 122.0*8.05 |
| Piston  | SIZE | K.T Ring Groove   | SIZE | Engine Valve   |
| Comp:57.0 w/al-fin<br>Height:-18.8 oil-cooled<br>Length:100.0<br>Top shape:∅63.0<br>Direct injection<br>Pin: 37<br>Length: 85 | STD  | Top:<br>2nd:<br>Oil :   |      | KoyuTech NO.<br><br>OEM NO.<br><br>IN  |
| Liner kit   |      | Engine Bearing  |      | KoyuTech NO.   |
| KoyuTech NO.  |      | MAIN:<br>11019-1470A<br>CON.ROD:<br>13201-2120A<br>T/W:<br>11011-1380<br>C/B: |      | OEM NO.<br><br>EX  |
| REMARK:   |      | BUSH:   |      | Valve seat   |
|   |      | Cylinder Head   |      | KoyuTech NO.   |
|   |      | Gasket:<br>Overhauling Gasket:  |      | Valve guide / Sub Parts  |
|   |      |   |      | Guide:<br>Seal:<br>Water pump:   |