

TOYOTA

1KD

Application: Land Cruiser

Number of Cylinders 4

Cylinder dia. 96.0 MM

Swept volume 2982 ccm



KoyuTech Piston kit-Sets		Piston Rings		Cylinder liner
Piston:		OEM NO. 13011-30020 NPR:SDT10-175ZY		KoyuTech NO. OEM NO.
Piston-kit:		OEM Ring Groove	SIZE	Liner&Sleeve
OEM NO. 13101-30040 13101-30060 13101-0L030		Top: 2.0HK 2nd: 1.5 Oil : 3.0	STD	In Diameter: Out Diameter: Total length: Flange:
Piston	SIZE	K.T Ring Groove	SIZE	Engine Valve
Comp:49.7 w/al-fin Height:-16.2 oil-cooled Length:74.7 mos2 Top shape:ø51.5 Direct injection Pin: 34 Length: 73	STD	Top: 2nd: Oil :		KoyuTech NO. OEM NO. 13711-30030 IN 32.2 6 105.5
Liner kit		Engine Bearing		KoyuTech NO.
KoyuTech NO.		MAIN: CON.ROD:		OEM NO. 13715-30030 EX 27.8 6 105.3
REMARK:		T/W: C/B: BUSH:		Valve seat KoyuTech NO. IN EX
		Cylinder Head		Valve guide / Sub Parts
		Gasket: Overhauling Gasket:		Guide:11122-30020 Seal: Water pump: