

**Application: CUMMINS ISX ENGINE**

**613.01.1000**

**613.01.2000  
(WITH GEAR)**

OEM	OE
9111536070	4318216 3104216

<b>Cylinder Bore</b>	Ø85
<b>Stroke</b>	56
<b>Swept Volume</b>	318
<b>Air Inlet Port Size</b>	Ø25
<b>Air Delivery Port Size</b>	M27*2
<b>Number of Cylinders</b>	1
<b>Through Drive</b>	YES
<b>Unloader Port Size</b>	M10*1
<b>Water Or Air Cooled</b>	W
<b>Water Inlet Port Size</b>	M18*1,5
<b>Water Delivery Port Size</b>	M18*1,5
<b>Water Cooled Valve Plate</b>	YES

## Components

602.01.1100	Crankcase	OEM	OE

602.01.1200	Cylinder Head	OEM	OE
		9111539212	4089206

602.01.1220	Cylinder Upper Head	OEM	OE

601.01.1230	Cylinder Lower Head	OEM	OE

143.01.1400	Connecting Rod	OEM	OE
		9111457372 9111457382 9111537302	3357396 0001312417 0001312517

602.01.1500	Crankshaft	OEM	OE

602.01.1510	Pump Adapter	OEM	OE
		9119022304	4089677

602.01.1600	Bearing Cover	OEM	OE
		9111539252	4089222 4089222

602.01.2600	Bushing	OEM	OE

235.01.1103	Bearing	OEM	OE

136.01.1700	Piston With Rings (STD)	OEM	OE
		9115016242 9115016252 912006272	1283781 1698686 0001303417 0001305317 81541196040
136.01.1700-Ø85.00 mm 136.01.1710-Ø85.25 mm 136.01.1720-Ø85.50 mm 136.01.1730-Ø85.75 mm 136.01.1740-Ø86.00 mm			

132.01.1800	Piston Ring Kit (STD)	OEM	OE
		9115019202 9118019202	3094621 0011311111
132.01.1800-Ø85.00 mm 132.01.1810-Ø85.25 mm 132.01.1820-Ø85.50 mm 132.01.1830-Ø85.75 mm 132.01.1840-Ø86.00 mm			

602.01.2300 Repair Kit With Bushing

	OEM	OE

601.01.2350 Repair Kit w/o Bushing

	OEM	OE

601.01.2330 Repair Kit

	OEM	OE

601.01.1280 Head Repair Kit

	OEM	OE

601.01.2100 Gasket & Sealing Kit

	OEM	OE

601.01.2200 Valve Kit

	OEM	OE

601.01.2500 Unloader Valve Kit

	OEM	OE

136.01.1900 Cap

	OEM	OE
	8950735894	1304881 3094835 11712508 0001312321

602.01.2900 Gear

	OEM	OE

602.01.2901 GearAdapter

	OEM	OE

136.01.2700 Screw Kit

	OEM	OE
	8912119994	

	OEM	OE

	OEM	OE

	OEM	OE