

**Application:** CUMMINS ISC ENGINE / WABCO SS318

**603.01.1000**

**603.01.2000  
(WITH GEAR)**

OEM	OE
9111535300	3948846 3944524 3944525

<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>	1/8-27NPTF
<b>Water Or Air Cooled</b>	W
<b>Water Inlet Port Size</b>	3/4-16UNF
<b>Water Delivery Port Size</b>	3/4-16UNF
<b>Water Cooled Valve Plate</b>	YES

## Components

603.01.1100	Crankcase	OEM	OE

601.01.1200	Cylinder Head	OEM	OE
		9111539202	4936226 4936226

601.01.1220	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

603.01.1500	Crankshaft	OEM	OE

603.01.1510	Pump Adapter	OEM	OE

602.01.1502	Screw for Crankshaft	OEM	OE

602.01.1600	Bearing Cover	OEM	OE
		9111539252	4089222 4089222

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

602.01.2600 Bushing

	OEM	OE

603.01.2900 Gear

	OEM	OE
		3940239 3942497

136.01.2700 Screw Kit

	OEM	OE
	8912119994	

	OEM	OE

	OEM	OE

	OEM	OE

	OEM	OE

	OEM	OE

	OEM	OE