

# CUMMINS



ENGINE: 6BT5.9L Non-Emission Certified  
6T-590 CDC Non-Emission Certified

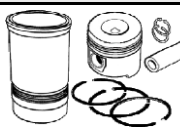
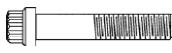
BORE: 4.0165" 6 Cyl Diesel NOTES: Low HP, Turbo, 17.2:1 Compression Ratio, Piston Stamped 3579, 3655, 3656

APPLICATION: Gensets (CPL697);

Provide Engine Serial #  
To Verify All Parts

CLICK THE ITEM # TO VIEW OR PURCHASE PART

1-800-443-0625 | WWW.JENSALES.COM

|                                                                                     | QTY | ITEM #                 | DESCRIPTION                                               | LETTERED ITEMS INCLUDED IN KIT |  |   |  |
|-------------------------------------------------------------------------------------|-----|------------------------|-----------------------------------------------------------|--------------------------------|--|---|--|
|    |     |                        |                                                           |                                |  |   |  |
|                                                                                     | 1   | <a href="#">934177</a> | In-Frame Kit                                              |                                |  | I |  |
|                                                                                     | 1   | <a href="#">935177</a> | Out-of-Frame Kit                                          | O                              |  |   |  |
|    | 6   | <a href="#">131355</a> | STD Piston Kit (Includes Pin & Rings)                     | O                              |  | I |  |
|                                                                                     | 6   | <a href="#">131356</a> | 0.50 MM Piston Kit (Includes Pin & Rings)                 |                                |  |   |  |
|                                                                                     | 6   | <a href="#">131357</a> | 0.75 MM Piston Kit (Includes Pin & Rings)                 |                                |  |   |  |
|                                                                                     | 6   | <a href="#">131358</a> | 1.00 MM Piston Kit (Includes Pin & Rings)                 |                                |  |   |  |
|                                                                                     | 6   | <a href="#">131148</a> | Piston Pin (2.975" OAL)                                   |                                |  |   |  |
|                                                                                     | 6   | <a href="#">131149</a> | Repair Liner (4.118" OD / 7.875" OAL)                     |                                |  |   |  |
|    | 6   | <a href="#">131155</a> | STD Piston Ring Set (Keystone Top Ring)                   |                                |  |   |  |
|                                                                                     | 6   | <a href="#">131156</a> | 0.50 MM Piston Ring Set (Keystone Top Ring)               |                                |  |   |  |
|                                                                                     | 6   | <a href="#">131157</a> | 0.75 MM Piston Ring Set (Keystone Top Ring)               |                                |  |   |  |
|                                                                                     | 6   | <a href="#">131158</a> | 1.00 MM Piston Ring Set (Keystone Top Ring)               |                                |  |   |  |
|   | 6   | <a href="#">231139</a> | STD Rod Bearing                                           | O                              |  | I |  |
|                                                                                     | 6   | <a href="#">231141</a> | 0.25MM Rod Bearing (1)                                    |                                |  |   |  |
|                                                                                     | 6   | <a href="#">231142</a> | 0.50MM Rod Bearing (2)                                    |                                |  |   |  |
|                                                                                     | 6   | <a href="#">231143</a> | 0.75MM Rod Bearing                                        |                                |  |   |  |
|                                                                                     | 6   | <a href="#">231144</a> | 1.00MM Rod Bearing                                        |                                |  |   |  |
|  | 1   | <a href="#">231145</a> | STD Main Bearing Set                                      | O                              |  | I |  |
|                                                                                     | 1   | <a href="#">231146</a> | 0.25MM Main Bearing Set                                   |                                |  |   |  |
|                                                                                     | 1   | <a href="#">231147</a> | 0.50MM Main Bearing Set                                   |                                |  |   |  |
|                                                                                     | 1   | <a href="#">231148</a> | 0.75MM Main Bearing Set                                   |                                |  |   |  |
|                                                                                     | 1   | <a href="#">231149</a> | 1.00MM Main Bearing Set                                   |                                |  |   |  |
|  | 1   | <a href="#">331147</a> | Head Gasket Set                                           | O                              |  | I |  |
|                                                                                     | 1   | <a href="#">331148</a> | STD Head Gasket (3)                                       |                                |  |   |  |
|                                                                                     | 12  | <a href="#">331152</a> | Positive Valve Seal                                       |                                |  |   |  |
|                                                                                     | 6   | <a href="#">331153</a> | Valve Cover Gasket                                        |                                |  |   |  |
|  | 1   | <a href="#">331157</a> | Full Gasket Set w/Seals                                   | O                              |  |   |  |
|                                                                                     | 1   | <a href="#">331154</a> | Lower Gasket Set w/Seals                                  |                                |  |   |  |
|                                                                                     | 1   | <a href="#">331158</a> | Tappet Cover Gasket                                       |                                |  |   |  |
|                                                                                     | 1   | <a href="#">331159</a> | Pan Gasket Set                                            |                                |  | I |  |
|  | 1   | <a href="#">331155</a> | Front Crank Seal "For OS Seal & Sleeve Kit Use 331188"    |                                |  |   |  |
|                                                                                     | 1   | <a href="#">331156</a> | Front Crank Thin Wall Wear Sleeve "Use w/Standard Seal"   |                                |  |   |  |
|                                                                                     | 1   | <a href="#">331123</a> | STD Rear Crank Seal (Dry Housing)                         |                                |  |   |  |
|                                                                                     | 1   | <a href="#">331124</a> | OS Rear Crank Seal & Wear Sleeve Kit (Dry Housing)        |                                |  |   |  |
|                                                                                     | 1   | <a href="#">331125</a> | STD Rear Crank Seal (Wet Housing)                         |                                |  |   |  |
|                                                                                     | 1   | <a href="#">331126</a> | OS Rear Crank Seal & Wear Sleeve Kit (Wet Housing)        |                                |  |   |  |
|                                                                                     | 1   | <a href="#">331128</a> | Rear Crank Thin Wall Wear Sleeve "Use w/Standard Seal"    |                                |  |   |  |
|  | 6   | <a href="#">231151</a> | Pin Bushing                                               |                                |  |   |  |
|                                                                                     | 1   | <a href="#">231152</a> | Cam Bearing, Front (58 MM OD Oversize Also Available) (4) |                                |  |   |  |
|                                                                                     | 6   | <a href="#">231153</a> | Cam Bearing, Intermediate & Rear (Requires Machining) (4) |                                |  |   |  |
|  | 12  | <a href="#">731135</a> | Rod Bolt                                                  |                                |  |   |  |
|                                                                                     | 1   | <a href="#">731134</a> | Head Bolt Kit                                             |                                |  |   |  |

(1).010 Oversize OD: 231177 (2).010 Oversize OD: 231178 (3)Use 331149 For +.010 or 331151 For +.020 (4)Cam Plug Kit: 731137

CU-359-H

8/27/2009

# CUMMINS



ENGINE: 6BT5.9L Non-Emission Certified  
6T-590 CDC Non-Emission Certified

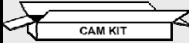
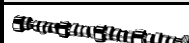
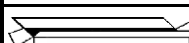
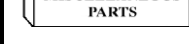
BORE: 4.0165" 6 Cyl Diesel NOTES: Low HP, Turbo, 17.2:1 Compression Ratio, Piston Stamped 3579, 3655, 3656

APPLICATION: Gensets (CPL697);

Provide Engine Serial #  
To Verify All Parts

CLICK THE ITEM # TO VIEW OR PURCHASE PART

1-800-443-0625 | WWW.JENSALES.COM

|                                                                                     | QTY | ITEM #                 | DESCRIPTION                                                | LETTERED ITEMS INCLUDED IN KIT |  |  |   |   |
|-------------------------------------------------------------------------------------|-----|------------------------|------------------------------------------------------------|--------------------------------|--|--|---|---|
|    | 1   | <a href="#">939513</a> | Camshaft Kit                                               |                                |  |  |   | C |
|    | 1   | <a href="#">939112</a> | Valve Train Kit                                            |                                |  |  | V |   |
|    | 1   | <a href="#">531122</a> | Camshaft                                                   |                                |  |  |   | C |
|    | 1   | <a href="#">531112</a> | Cam Thrust Plate                                           |                                |  |  |   | C |
|    | 12  | <a href="#">531113</a> | Tappet                                                     |                                |  |  |   | C |
|    | 6   | <a href="#">431143</a> | Exhaust Valve                                              |                                |  |  | V |   |
|    | 6   | <a href="#">431144</a> | Intake Valve                                               |                                |  |  | V |   |
|    | 12  | <a href="#">431157</a> | Valve Wear Cap (Optional Service Repair)                   |                                |  |  |   |   |
|   | 12  | <a href="#">431145</a> | Ex/In Service Repair Valve Guide (.439 OD / 2.500" OAL)    |                                |  |  |   |   |
|  | 6   | <a href="#">431146</a> | Exhaust Service Repair Valve Guide (.552 OD / 2.052" OAL)  |                                |  |  |   |   |
|  | 6   | <a href="#">431147</a> | Intake Service Repair Valve Guide (.552 OD / 2.397" OAL)   |                                |  |  |   |   |
|  | 12  | <a href="#">431148</a> | Valve Spring                                               |                                |  |  | V |   |
|  | 24  | <a href="#">431149</a> | Valve Keeper (Half)                                        |                                |  |  | V |   |
|  | 12  | <a href="#">431151</a> | Valve Spring Retainer                                      |                                |  |  |   |   |
|  | 6   | <a href="#">431152</a> | Exhaust Valve Seat (OEM Special Size)                      |                                |  |  |   |   |
|  | 6   | <a href="#">401138</a> | Exhaust Valve Seat (Universal Size / Uses Standard Cutter) |                                |  |  |   |   |
|  | 6   | <a href="#">431153</a> | Intake Valve Seat (OEM Special Size)                       |                                |  |  |   |   |
|  | 6   | <a href="#">401139</a> | Intake Valve Seat (Universal Size / Uses Standard Cutter)  |                                |  |  |   |   |
|  | 6   | <a href="#">431154</a> | Rocker Arm, Exhaust                                        |                                |  |  |   |   |
|  | 6   | <a href="#">431155</a> | Rocker Arm, Intake                                         |                                |  |  |   |   |
|  | 6   | <a href="#">431156</a> | Rocker Arm Support & Shaft                                 |                                |  |  |   |   |
|  | 1   | <a href="#">531123</a> | Cam Gear                                                   |                                |  |  |   |   |
|  | 1   | <a href="#">531124</a> | Crank Gear                                                 |                                |  |  |   |   |
|  | 12  | <a href="#">531126</a> | Push Rod                                                   |                                |  |  |   |   |
|  | 1   | <a href="#">631119</a> | New Oil Pump                                               |                                |  |  |   |   |
|  | 1   | <a href="#">631124</a> | Oil Cooler                                                 |                                |  |  |   |   |
|  | 6   | <a href="#">631125</a> | Piston Cooling Nozzles, Thru ESN 44511033 (3901020)        |                                |  |  |   |   |
|  | 6   | <a href="#">631126</a> | Piston Cooling Nozzles, After ESN 44511033 (3930139)       |                                |  |  |   |   |
|  | 1   | <a href="#">731112</a> | Crankshaft                                                 |                                |  |  |   |   |
|  | 1   | <a href="#">731138</a> | Expansion Plug Kit (Includes 24 Plugs For Head & Block)    |                                |  |  |   |   |
|  | 1   | <a href="#">831133</a> | Thermostat Kit (Includes Seal)                             |                                |  |  |   |   |
|  | 1   | <a href="#">831134</a> | New Water Pump                                             |                                |  |  |   |   |
|  | 1   | <a href="#">831118</a> | Fan Drive Bearing                                          |                                |  |  |   |   |
|  | 1   | <a href="#">831135</a> | Block Heater                                               |                                |  |  |   |   |