



设计  
 审核  
 工艺  
 材料  
 标准

|    |    |    |    |               |         |
|----|----|----|----|---------------|---------|
|    |    |    |    | 宁波市德森机械有限公司   |         |
|    |    |    |    | T100汽油机       |         |
|    |    |    |    | V6-00-000-000 |         |
| 设计 | 审核 | 制图 | 比例 | 日期            | 共 页 第 页 |
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## NGP T100 Part List (03/11/2009)

| Our ref.      | Pos. No. | Description                         | Qty |
|---------------|----------|-------------------------------------|-----|
| KN12011B      | 1        | Nut M6                              | 3   |
| KN15001B      | 2        | Washer 6.5x15x0.5                   | 9   |
| KNV6PB0300000 | 3        | Recoil Start Assy                   | 1   |
| KNV6MB0100000 | 4        | Decorative Plate                    | 1   |
| KNV6PB0000000 | 5        | Blower Housing                      | 1   |
| KN12015W      | 6        | Hex Flange Face Nut M6              | 1   |
| KNV1P70200000 | 7        | Start-up Hub                        | 1   |
| KNV1M70600000 | 8        | Blower Housing Bush                 | 3   |
| KNV6PB0200000 | 9        | Fan                                 | 1   |
| KNV6MB0500000 | 10       | Abnormity Two Stud Bolt I           | 1   |
| KNV6MB0600000 | 11       | Abnormity Two Stud Bolt II          | 1   |
| KNV6MB0700000 | 12       | Abnormity Two Stud Bolt III         | 1   |
| KNV6MC0000000 | 13       | Flywheel Assy                       | 1   |
| KN11009W      | 14       | Bolt M6x10                          | 7   |
| KNV1M15200000 | 15       | Respirator Cover Plate Assy         | 1   |
| KNV1G12500000 | 16       | Gasket of Respirator Cover          | 1   |
| KN13000W      | 17       | Cross Recess Pan Head Tapping Screw | 1   |
| KN16000B      | 18       | Spring Washer 3                     | 1   |
| KNV2R10300000 | 19       | Valve Element of Respirator Cover   | 1   |
| KNV1M12300000 | 20       | Lubricate Filtering Net             | 1   |
| KNV6MB0400000 | 21       | Blower Plate                        | 1   |
| KNV6M20000000 | 22       | Crankcase Assy                      | 1   |
| KNV6M80000000 | 23       | Detent Assy                         | 1   |
| KN11003W      | 24       | Bolt M6x25                          | 2   |
| KNV6MC0100000 | 25       | Ignition Assy                       | 1   |
| KNV6P10100000 | 26       | Gasket of Cylinder Head             | 1   |
| KNV1M20100000 | 27       | Locating Pin of Cylinder Head       | 2   |
| KNV1M71000000 | 28       | Spark Plug                          | 1   |
| KNV4M20200000 | 29       | Inlet Valve                         | 1   |
| KNV4M20300000 | 30       | Outlet Valve                        | 1   |
| KNV6M10000000 | 31       | Cylinder Head Assy                  | 1   |
| KN14003W      | 32       | Two Stud Bolt M6x92                 | 2   |
| KNV6GA0200000 | 33       | Gasket of Muffler                   | 1   |
| KNV6MA0000000 | 34       | Muffler Assy                        | 1   |
| KNV6MA0100000 | 35       | Muffler Cover Assy                  | 1   |
| KN12002W      | 36       | Metal Flange Face Locknut M6        | 2   |
| KN11006W      | 37       | Locknut M8x45                       | 3   |
| KN11057W      | 38       | Locknut M8x40                       | 1   |
| KNV6P10200000 | 39       | Gasket of Cylinder Head             | 1   |
| KNV6M10300000 | 40       | Cylinder Head Cover I               | 1   |

|                |    |                                |   |
|----------------|----|--------------------------------|---|
| KNV6P10400000  | 41 | Cylinder Head Cover II         | 1 |
| KN11005W       | 42 | Bolt M6x14                     | 4 |
| KNV1M80800000  | 43 | Combined Nut                   | 2 |
| KNV1M80900000  | 44 | Adjust Nut of Valve            | 2 |
| KNV6M60500000  | 45 | Rocker of Valve                | 2 |
| KNV1M80500000  | 46 | Spring Coil of Intake Valve    | 2 |
| KNV6M60100000  | 47 | Spring of Valve                | 2 |
| KNV1M81100000  | 48 | Rocker Support Bolt of Valve   | 2 |
| KNV6M60300000  | 49 | Guide Board of Handspike       | 1 |
| KNV6M60200000  | 50 | Handspike Assy                 | 2 |
| KN14004W       | 51 | Two Stud Bolt M6x76            | 2 |
| KNV6G90000000  | 52 | Paper Gasket of Air Inlet Pipe | 1 |
| KNV6P90100000  | 53 | Air Inlet Pipe                 | 1 |
| KNV6G90200000  | 54 | Paper Gasket of Carburetor     | 1 |
| KNV1R31000000  | 55 | Prime Button II                | 1 |
| KNV6G90400000  | 56 | Carburetor Assy                | 1 |
| KNV6G90300000  | 57 | Paper Gasket of Air Filter     | 1 |
| KNV6R20100000  | 58 | Oil Seal 17x30x6               | 1 |
| KN10003W       | 59 | Ball Bearing 6203/P5           | 1 |
| KNV6M40000000  | 60 | Crankshaft Assy                | 1 |
| KNV6M50500000  | 61 | Connecting Rod Assy            | 1 |
| KNV6M50700000  | 62 | Circlip of Piston Pin          | 2 |
| KNV6M50000000  | 63 | Piston                         | 1 |
| KNV6M50600000  | 64 | Piston Pin                     | 1 |
| KNV6M50400000  | 65 | Bushing Ring                   | 1 |
| KNV6M50300000  | 66 | Guide Rail                     | 1 |
| KNV6M50200000  | 67 | Piston Ring II                 | 1 |
| KNV6M50100000  | 68 | Piston Ring I                  | 1 |
| KNV6P30200000  | 69 | Lubricating Gauge              | 1 |
| KNV6R30300000  | 70 | Rectangular Seal Washer        | 1 |
| KNV6P30100000  | 71 | Lubricating Pipe               | 1 |
| KNV6R30400000  | 72 | "O" Ring                       | 1 |
| KNV1P51200000  | 73 | Fuel Tank Cap                  | 1 |
| KNV1P51100000  | 74 | Sponge of Fuel Tank Cap        | 1 |
| KNV1R51000000  | 75 | Seal Gasket of Fuel Tank Cap   | 1 |
| KN11002W       | 76 | Bolt M6                        | 2 |
| KNV1P50800000  | 77 | Cushion Blocking               | 4 |
| KNV6PD00000000 | 78 | Fuel Tank                      | 1 |
| KNV6RD03000000 | 79 | Right Bracket of Fuel Tank     | 1 |
| KN12003W       | 80 | Type II LockNut M6             | 2 |
| KNV6RD02000000 | 81 | Left Bracket of Fuel Tank      | 1 |
| KNV1P50700000  | 82 | Filtering Net Duct of Fuel     | 1 |
| KNV1M50600000  | 83 | Oil Pipe Circlip I             | 1 |

|               |     |                                |   |
|---------------|-----|--------------------------------|---|
| KNV6RD0100000 | 84  | Inlet Oil Pipe                 | 1 |
| KNV1P50400000 | 85  | Oil Pipe Retaining Clip        | 1 |
| KNV1M50300000 | 86  | Oil Pipe Circlip II            | 1 |
| KNV6M70300000 | 87  | Speed Regulator Rocker Spindle | 1 |
| KNV1R12100000 | 88  | Oil Seal 6x11x4                | 1 |
| KNV1M12000000 | 89  | Springness Split Pin           | 1 |
| KNV2M10400000 | 90  | Twist Nip                      | 1 |
| KNV2M11500000 | 91  | Speed Regulator                | 1 |
| KNV6M70700000 | 92  | Handspike of Valve             | 1 |
| KNV1M11900000 | 93  | Spring of Valve                | 1 |
| KNV6M70400000 | 94  | Speed Regulator Rocker         | 1 |
| KNV6M70600000 | 95  | Speed Regulator Pull Spring    | 1 |
| KNV1M11700000 | 96  | "T" type Bolt                  | 1 |
| KN12000W      | 97  | Hex Flange Nut M6              | 3 |
| KNV6P90600000 | 98  | Air Filter Pedestal            | 1 |
| KNV6R90900000 | 99  | Waste Pipe                     | 1 |
| KNV6M90800000 | 100 | Air Filter Bush                | 2 |
| KNV6P91000000 | 101 | Exhaust Gas Cover Board        | 1 |
| KNV6P90700000 | 102 | Foam Filter Element I          | 1 |
| KNV6P91100000 | 103 | Foam Filter Element II         | 1 |
| KNV6P90500000 | 104 | Air Filter Upper Cover         | 1 |
| KNV6G30500000 | 105 | Seal Gasket of Crankcase       | 1 |
| KNV1M10300000 | 106 | Dowel Pin 8x14                 | 2 |
| KN11008W      | 107 | Draining Oil Bolt              | 1 |
| KN15002W      | 108 | Draining Oil Bolt Gasket       | 1 |
| KNV6M30000000 | 109 | Crankcase Cover                | 1 |
| KNV4R10500000 | 110 | Oil Seal 22x35x7               | 1 |
| KN11068W      | 111 | Bolt M6x40                     | 1 |
| KN11065W      | 112 | Bolt M6x33                     | 6 |
| KNV1M80000000 | 113 | Pin                            | 2 |
| KNV6P60000000 | 114 | Nylon Camshaft Assy            | 1 |
| KNV1P10700000 | 115 | Sliding Sleeve                 | 1 |
| KNV6P70000000 | 116 | Gear Shaft Assy                | 1 |
| KNV1M10500000 | 117 | Circlip of Gear Shaft          | 1 |
| KN11009W      | 118 | Bolt M6x12                     | 1 |
| KNV6M70900000 | 119 | Gear Shaft Hold-down Plate     | 1 |
| KNV6M70100000 | 120 | Gear Shaft of speed limit      | 1 |
| KN15000W      | 121 | O Ring 6.5x12x1                | 1 |