

P3000 Series Spare Parts Manual

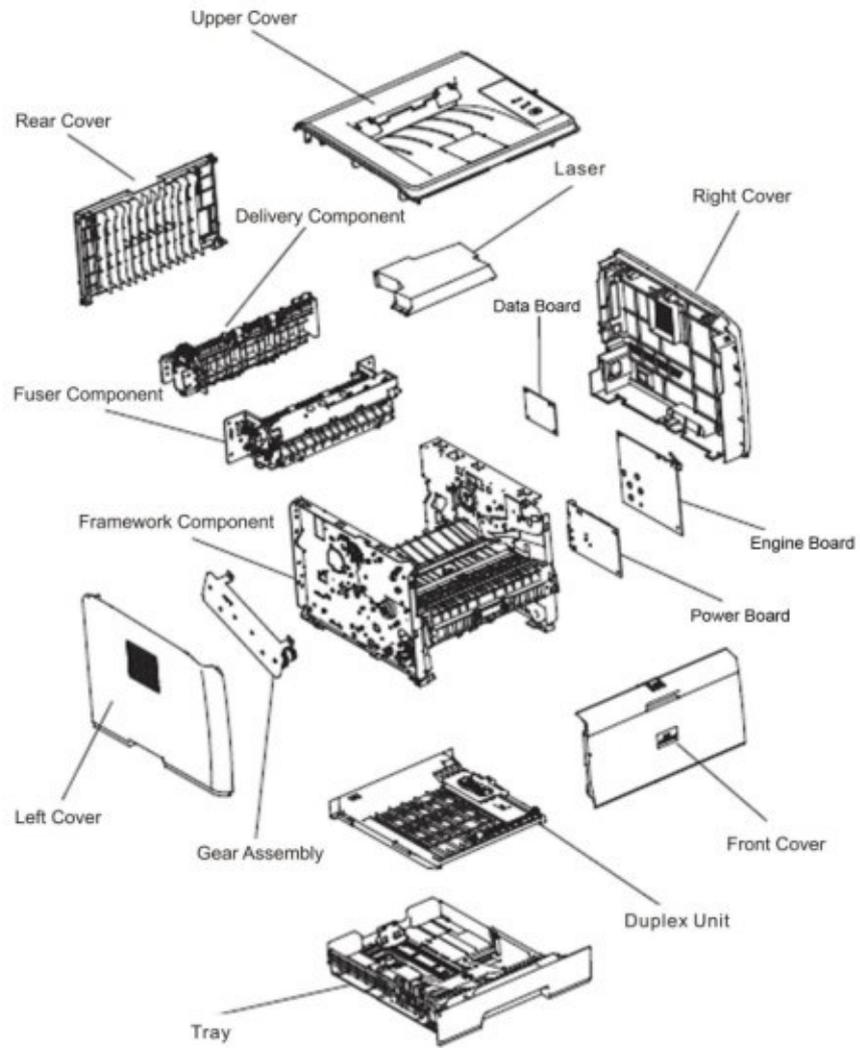
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Pantum P3000 Series Monochrome Single Function Laser Printer



It is recommended to carefully read this Guide before using the printer

1 Components Summary



2 Paper feeder system

The picture of Spare parts	The name of Spare parts	Faulty Phenomenon
	Pick-up Assembly	<ul style="list-style-type: none"> ● Feed jam, paper light indicate red blinking <p>The monitor is shown feed jam</p>
	Separator Pad 301020155001	<ul style="list-style-type: none"> ● Multipage feed ● Feed jam, paper light indicate red blinking ● The monitor is shown feed jam ● Paper jam after multipage feed
	Paper Feed Solenoid 301020147001	<ul style="list-style-type: none"> ● Feed jam, paper light indicate red blinking ● The monitor is shown feed jam ● Paper jam at the paper-feeding slot
	Paper Feed Clutch 301020139001	<ul style="list-style-type: none"> ● Feed Jam ● Paper jam at the paper-feeding slot
	Paper feed Sensor 301020141001	<ul style="list-style-type: none"> ● Feed Jam ● Paper Jam at the paper-feeding slot ● paper light indicate red blinking, <p>The monitor is shown lack of paper or feed jam</p>
	Transfer Sensor 301020145001	<ul style="list-style-type: none"> ● Paper jam in the middle, paper jam through the toner or sometimes the sound is abnormal ● paper light indicate red steady on
	Paper Exit Sensor 301020151001 BASH-1481	<ul style="list-style-type: none"> ● Paper jam at the paper-out slot, and paper jam at the fuser unit ● Paper light indicate red steady on
	Double-sided Unit(Gray) 301020134001 Double-sided Unit(Black) 301020135001	<ul style="list-style-type: none"> ● Paper jam in the duplex printing ● Paper light indicate red steady on

	<p>Duplex Solenoid 301020153001 BASH-1501</p>	<ul style="list-style-type: none"> ● Paper jam in duplex printing ● Duplex printing's reversal is abnormal
	<p>Main Motor 301020105001</p>	<ul style="list-style-type: none"> ● The gear is not rotating after power on. ● Paper feeding jam meanwhile by the roar ● Internal error 040

3 Control Component

The picture of Spare parts	The name of Spare parts	Faulty Phenomenon
	<p>Data Board P30E002 P3205DN : BLOA006135 ~ P3100DN : BF0A001132 ~ P3225DN : BW8F000001 ~ The available serial numbers included as shown below:</p> 	<ul style="list-style-type: none"> ● USB connection is not recognized ● Toner is not recognized. ● Printing with gibberish and all black graphic ● Printing with blank paper ● No power(no indicator lights) ● Internal error 032 ● Internal error 042 ● Network is failure and disconnected.
	<p>Data Board BASH-1790 The available serial numbers included as shown below:</p> <p>P3205DN : BLOA000001 ~ 6134 P3100DN : BF0A000001 ~ 1131</p> <p>The label of serial number without " BD" character as shown below</p>	<ul style="list-style-type: none"> ● USB connection is not recognized ● Toner is not recognized. ● Printing with gibberish and all black graphic ● Printing with blank paper ● No power(no indicator lights) ● Internal error 032 ● Internal error 042 ● Network is failure and disconnected.

	<p>301050067001 2015-01-08</p>  <p>S/N: BD0A000197 220V</p>	
	<p>Data Board</p> <p>The available serial numbers included as shown below: P3100D : BD0A000001 ~ P3205D : BJ0A001562 ~ P3200D : BX8F000001 ~</p> <p>The label of serial number with " BD" character as shown below</p> 	<ul style="list-style-type: none"> ● USB connection is not recognized ● Toner is not recognized. ● Printing with gibberish and all black graphic ● Printing with blank paper ● No power(no indicator lights) ● Internal error 032 ● Internal error 042
	<p>Data Board</p> <p>The available serial numbers included as shown below: P3205D : BJ0A000001~1561</p> <p>The label of serial number without " BD" character as shown below</p> 	<ul style="list-style-type: none"> ● USB connection is not recognized ● Toner is not recognized. ● Printing with gibberish and all black graphic ● Printing with blank paper ● No power(no indicator lights) ● Internal error 032 ● Internal error 042
	<p>Engine Board 301020115001</p> <p>The available serial numbers included as shown below: P3205DN : BL0A006135 ~ P3100DN : BFOA001132 ~</p>	<ul style="list-style-type: none"> ● Internal error 034-037 ● Internal error 038-039 ● Internal error 040 ● Printing with all blank or all black

	<p>P3225DN : BW8F000001 ~ P3100D : BD0A000001 ~ P3205D : BJ0A001562 ~ P3200D : BX8F000001 ~ P3255DN : BJ6E000001 ~ P3255DN : BD2C000663 ~</p> <p>The label of serial number with " BD" character as shown below</p> 	<ul style="list-style-type: none"> ● It shown "front cover is open." ● Printer is not warming up and in the sleeping time all the time.
	<p>Engine Board The available serial numbers included as shown below:</p> <p>P3205DN : BL0A000001 ~ 6134 P3100DN : BF0A000001 ~ 1131 P3205D : BJ0A000001 ~ 1561 P3255DN : BD2C000001 ~ 0662</p> <p>The label of serial number without " BD" character as shown below</p> 	<ul style="list-style-type: none"> ● Internal error 034-037 ● Internal error 038-039 ● Internal error 040 ● Printing with all blank or all black ● It shown "front cover is open." ● Printer is not warming up and in the sleeping time all the time.
	<p>Power Board 301020133001</p>	<ul style="list-style-type: none"> ● No power ● Internal error 033 ● It was shown "rear cover is open"

4 Imaging Component

The picture of Spare parts	The name of Spare parts	Faulty Phenomenon
	<p>Laser Scanning Unit 301020108001</p> <p>The available serial numbers included as shown below:</p> <p>P3205DN : BL0A006135 ~ P3100DN : BF0A001132 ~ P3225DN : BW8F000001 ~ P3100D : BD0A000001 ~ P3205D : BJ0A001562~ P3200D : BX8F000001 ~ P3255DN : BJ6E000001~ P3255DN : BD2C000663~</p> <p>The label of serial number with " BD" character as shown below</p> 	<ul style="list-style-type: none"> ● Internal error 038-039 ● Printing with blank ● Printing with blank lines
	<p>Laser Scanning Unit</p> <p>The available serial numbers included as shown below:</p> <p>P3205DN : BL0A000001 ~ 6134 P3100DN : BF0A000001 ~ 1131 P3205D : BJ0A000001~1561 P3255DN : BD2C000001~0662</p> <p>The label of serial number without " BD" character as shown below</p> 	<ul style="list-style-type: none"> ● Internal error 038-039 ● Printing with blank ● Printing with blank lines
	<p>Transfer Roller 301020128001</p>	<ul style="list-style-type: none"> ● Printing pale



Fuser Unit
301020130001

- Internal error 033-037
- Paper jam
- Abnormal sound.