# TE3112 TE3124 PRINTER ILLUSTRATED PARTS LIST

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## 1. INTRODUCTION

After extensive testing and research TE Connectivity (TE) have identified from its range of current printers, parts that may be subject to wear[1] or are related to parts that may be subject to wear.

This document is not intended as complete guide to all printer parts.

Knowledge pertaining to current product range is assumed.

### 1.1. Safety

- Whenever working on (repair or maintenance) always ensure that the printer is switched off and disconnected from its power source.
- Allow a minimum of two minutes to elapse for any stored capacitive energy to discharge.
- When changing any electrostatic devices ensure electrostatic precautions are taken.
- Always follow local safety rules.
- Always use the correct tool for each job

### 1.2. How to use this document

- Select the correct printer type.
- Identify the part using the Figures associated with your printer.
- Make a note of the location number
- Use corresponding part number and description to order from TE

[1] All wear parts and related to parts are identified in Table 2 to 6

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## 2. TE3112-PRINTER & TE3124-PRINTER

### 2.1. Associated documents

| TE document number | TE document title |
|---|---|
| TTDS-228 | TE3112-PRINTER |
| TTDS-213 | TE3124-Printer |
| 411-121005 | IDENTIFICATION PRINTER PRODUCT RIBBON MATRIX |
| 411-121037 | THERMAL TRANSFER PRINTHEAD CLEANING INSTRUCTIONS |
| TTDS-260 | TT PRINTER ACCESSORIES |
| 412-121026 | TE3112 Operators Manual |
| 412-121024 | TE3124 Operators Manual |

*Table 1 - Associated Documents*




*Figure 1 – T3112-PRINTER (CR2120-000)*




*Figure 2 – T3124-PRINTER (CC9352-000)*

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## 3. TE3112/TE3124 PRINTER PARTS LIST

| Part Number | Description | Location number |
|---|---|---|
| CS2767-000 | TTC-PRINTER-3112-COVER | **7** |
| EC9921-000 | TTC-PRINTER-3124-COVER | **7** |

*Table 2 – TE3112/TE3124-PRINTER Part Number*

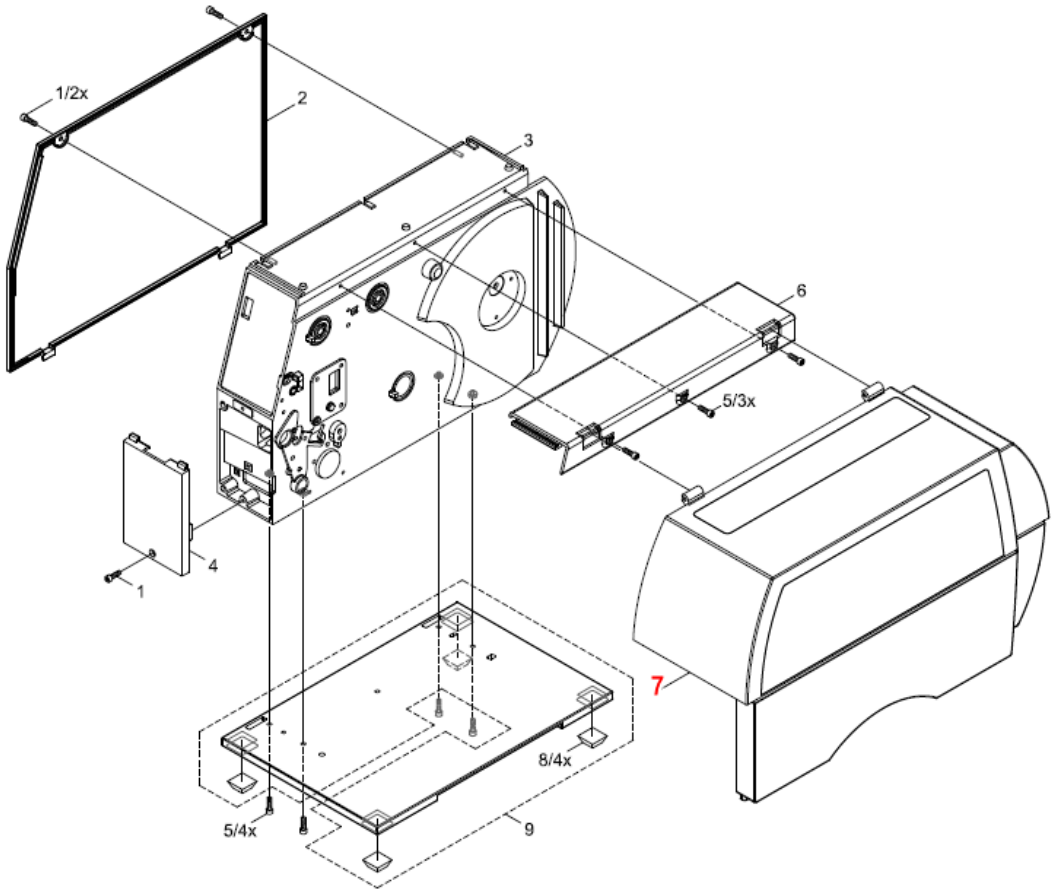



*Figure 3 – TE3112/TE3124-PRINTER (cover)*

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| Part Number | Description | Location number |
|---|---|---|
| 1-2186114-1 | TTC-PRINTER-300/600-LOGICBOARD | **11** |
| 1-2186115-1 | TTC-PRINTER-300/600-PSU | **16** |
| 1-2186325-1 | TTC-LCD-DISPLAY | **22** |
| 1-2186461-1 | TTC-PRINTER-300/600-POWER-SWITCH | **15** |

*Table 3 – TE3112/TE3124-PRINTER Part Number*

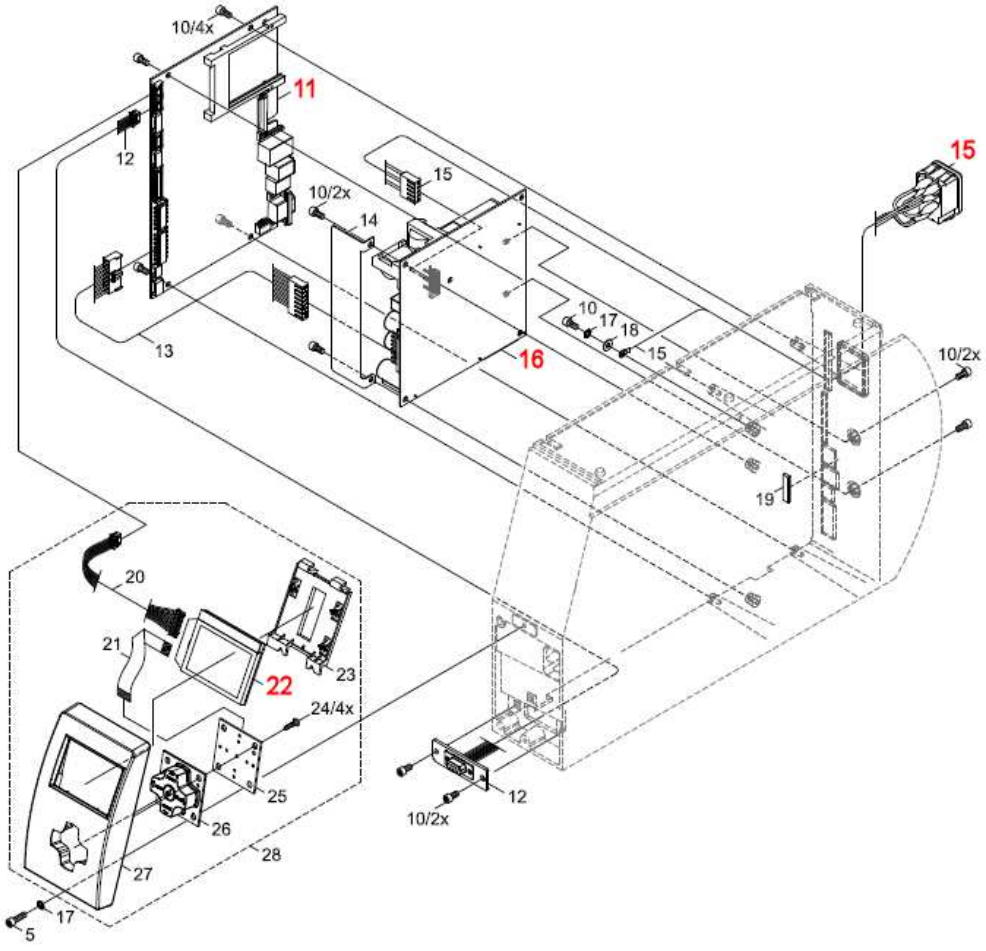



*Figure 4 – TE3112/TE3124-PRINTER (electronics)*

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| Part Number | Description | Location number |
|---|---|---|
| 1-2186371-1 | TTC-PRINTER-300/600-PRINTHEAD-LOCK-SYST | **38** |
| CY1215-000 | TTC-PRINTER-PRINTHEAD-LEVER | **51** |
| CU0620-000 | TTC-PRINTER-PRINTHEAD-300 (TE3112) | **49** |
| CP3963-000 | TTC-PRINTER-PRINTHEAD-600 (TE3124) | **49** |
| 1-2186372-1 | TTC-PRINTER-300/600-PRINTHEADSPRING | **42** |

*Table 4 – TE3112/TE3124-PRINTER Part Number*

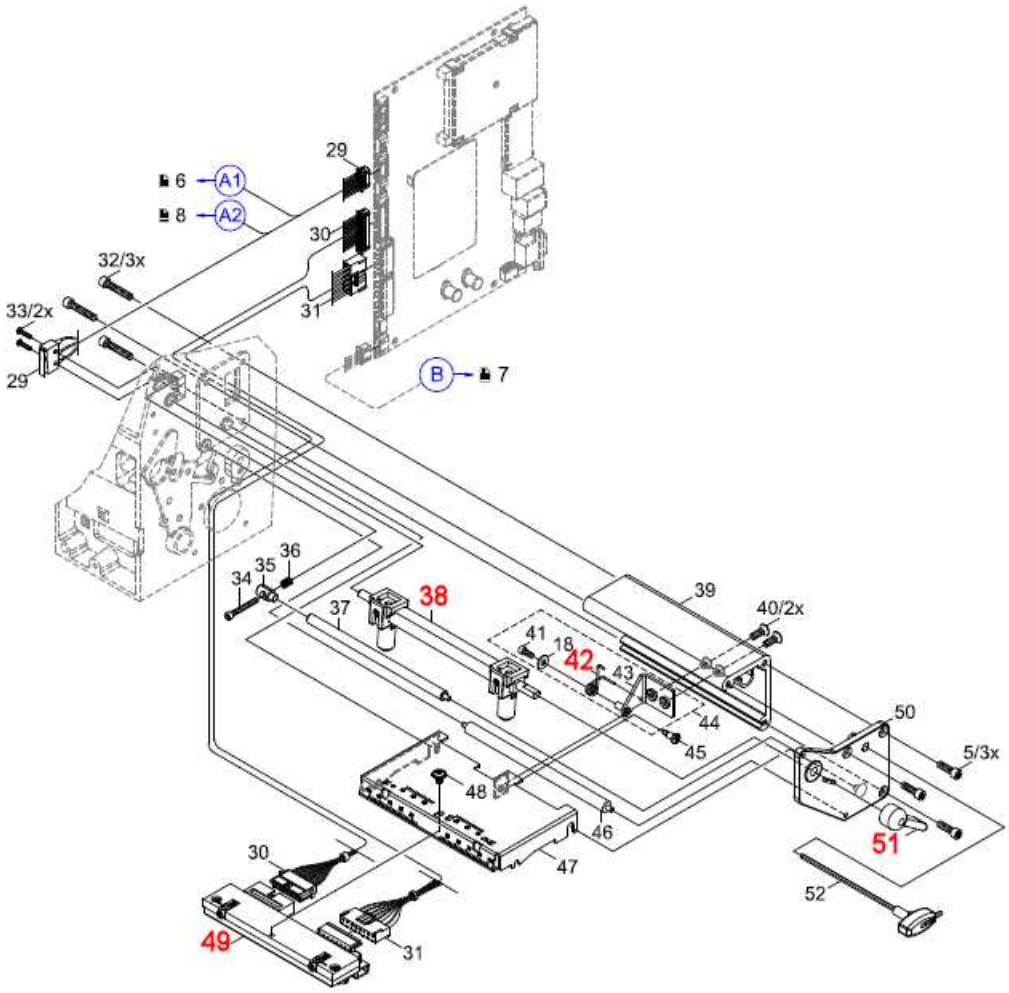



*Figure 5 – TE3112/TE3124-PRINTER (print head/mechanical)*

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| Part Number | Description | Location number |
|---|---|---|
| CP3965-000 | TTC-PRINTER-ROLLER | **66.1** |
| EC8943-000 | TTC-PRINTER-ROLLER-NARROW | **66.3** |
| CN8299-000 | TTC-PRINTER-2000/3000-MEDIA SENSOR | **62** |

*Table 5 – TE3112/TE3124-PRINTER Part Number*

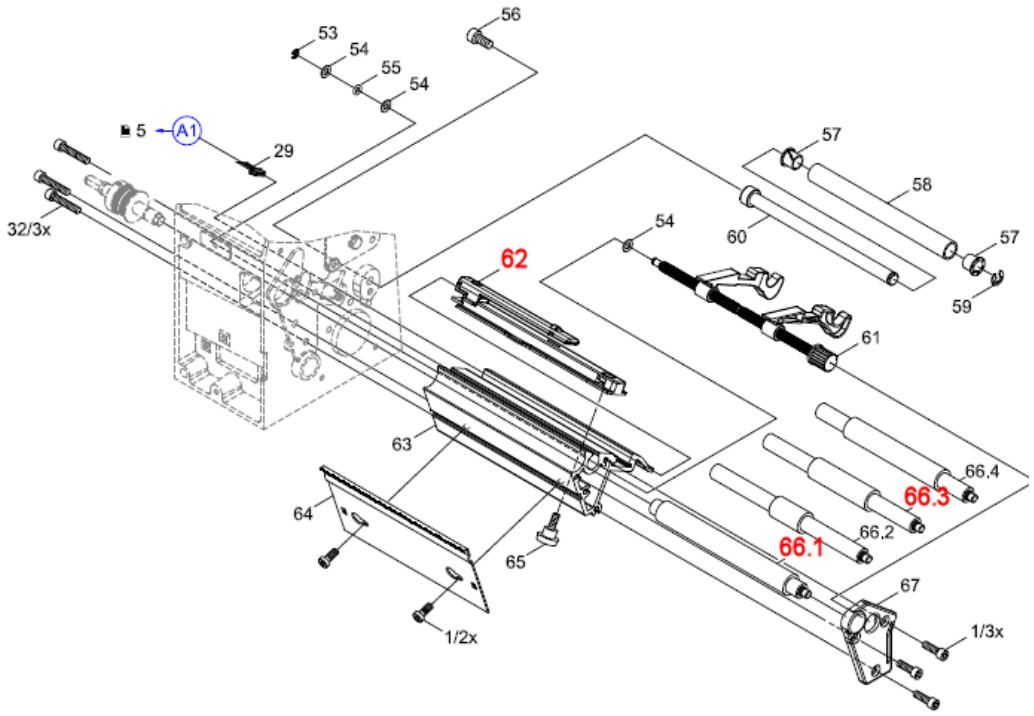



*Figure 6 – TE3112/TE3124-PRINTER (drive rollers/Sensor)*

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| Part Number | Description | Location number |
|---|---|---|
| 1-2186030-1 | TTC-PRINTER-3000-MEDIA-OUTER-FLANGE | **84** |
| 1-2186368-1 | TTC-PRINTER-300/600-BELT-150MXL-037 | **71** |

*Table 6 – TE3112/TE3124-PRINTER Part Number*

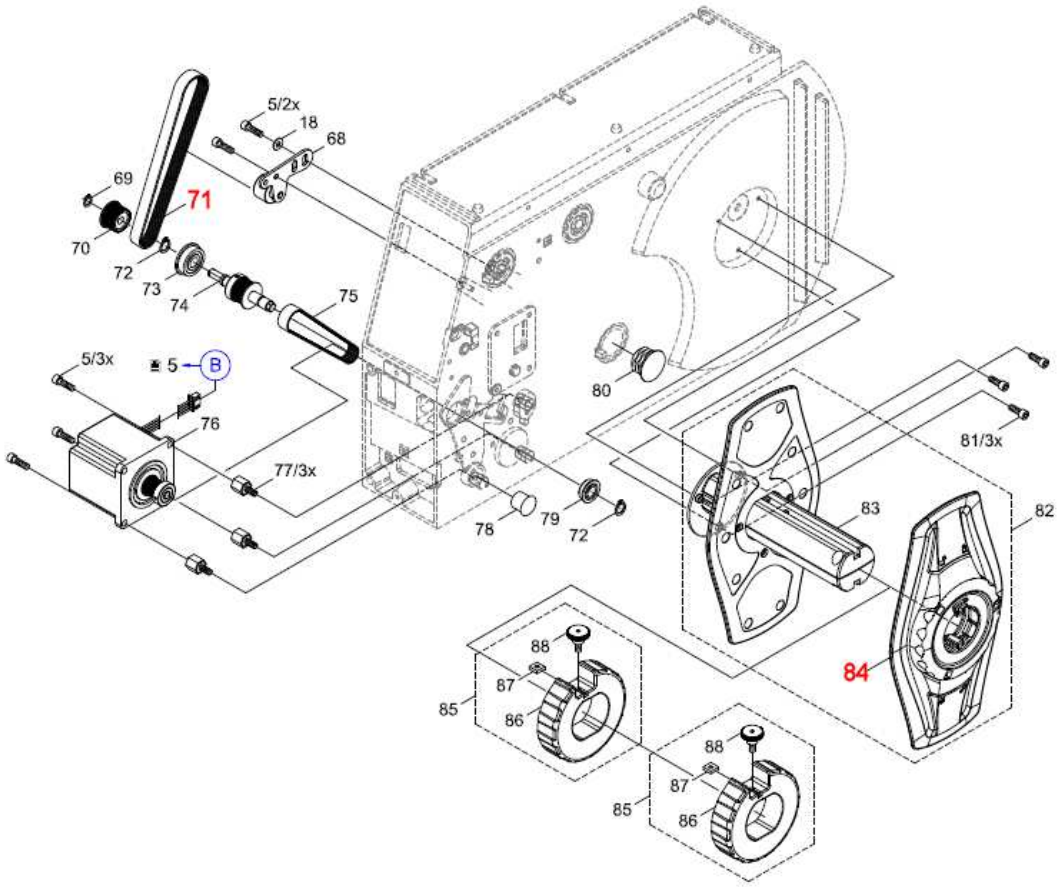



*Figure 7 – TE3112/TE3124-PRINTER*

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