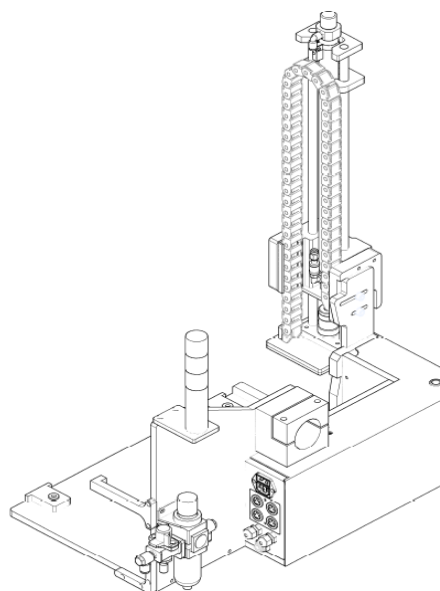
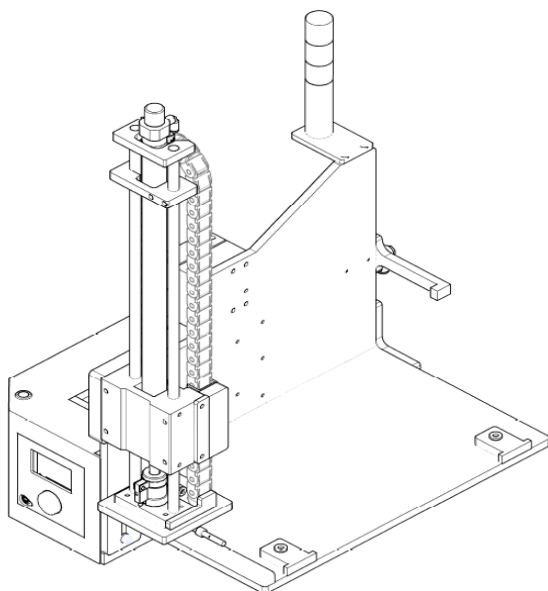


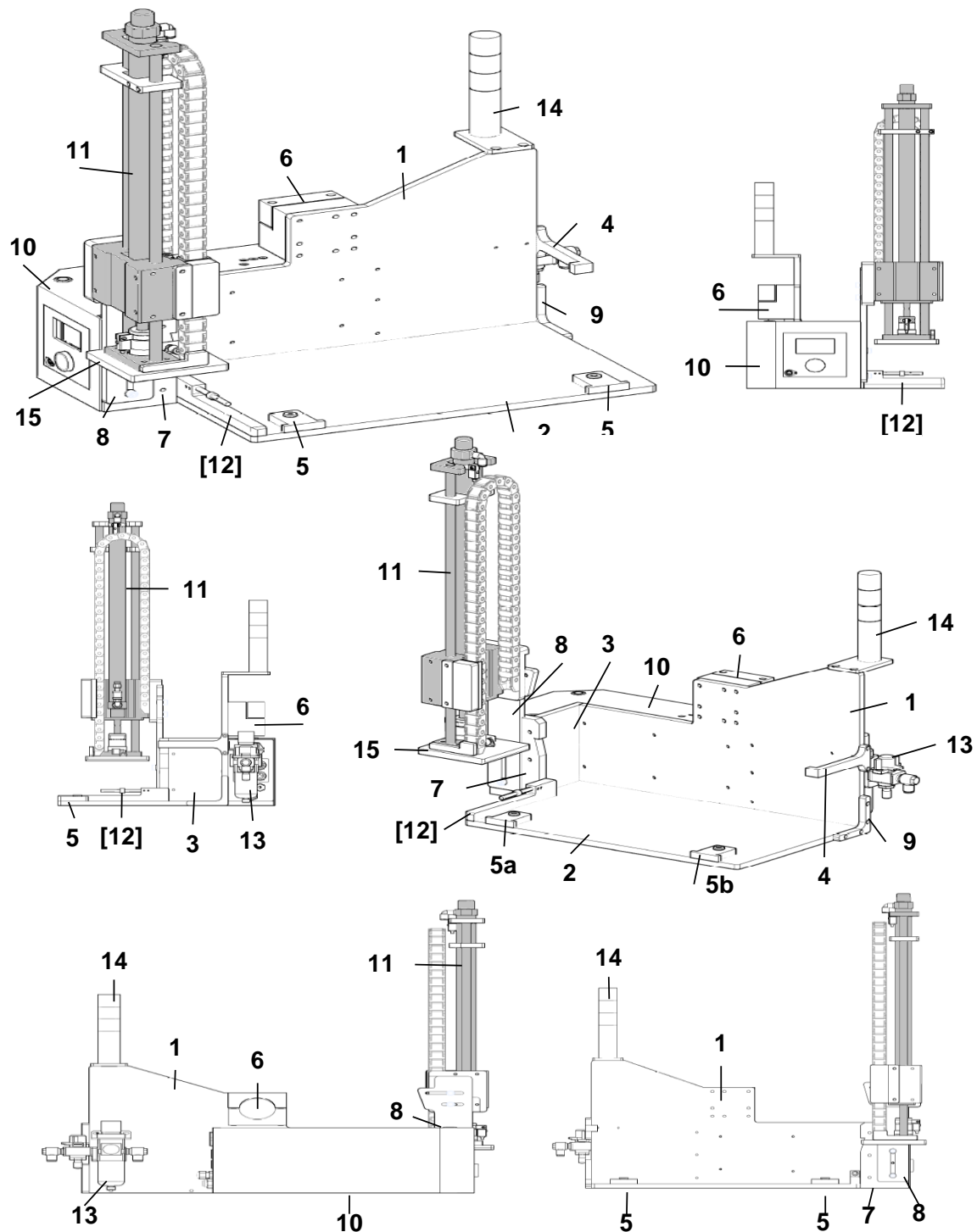
Print & Apply for the TOSHIBA Printer Series B-EX4

# APLEX4 SERIES

## Part List

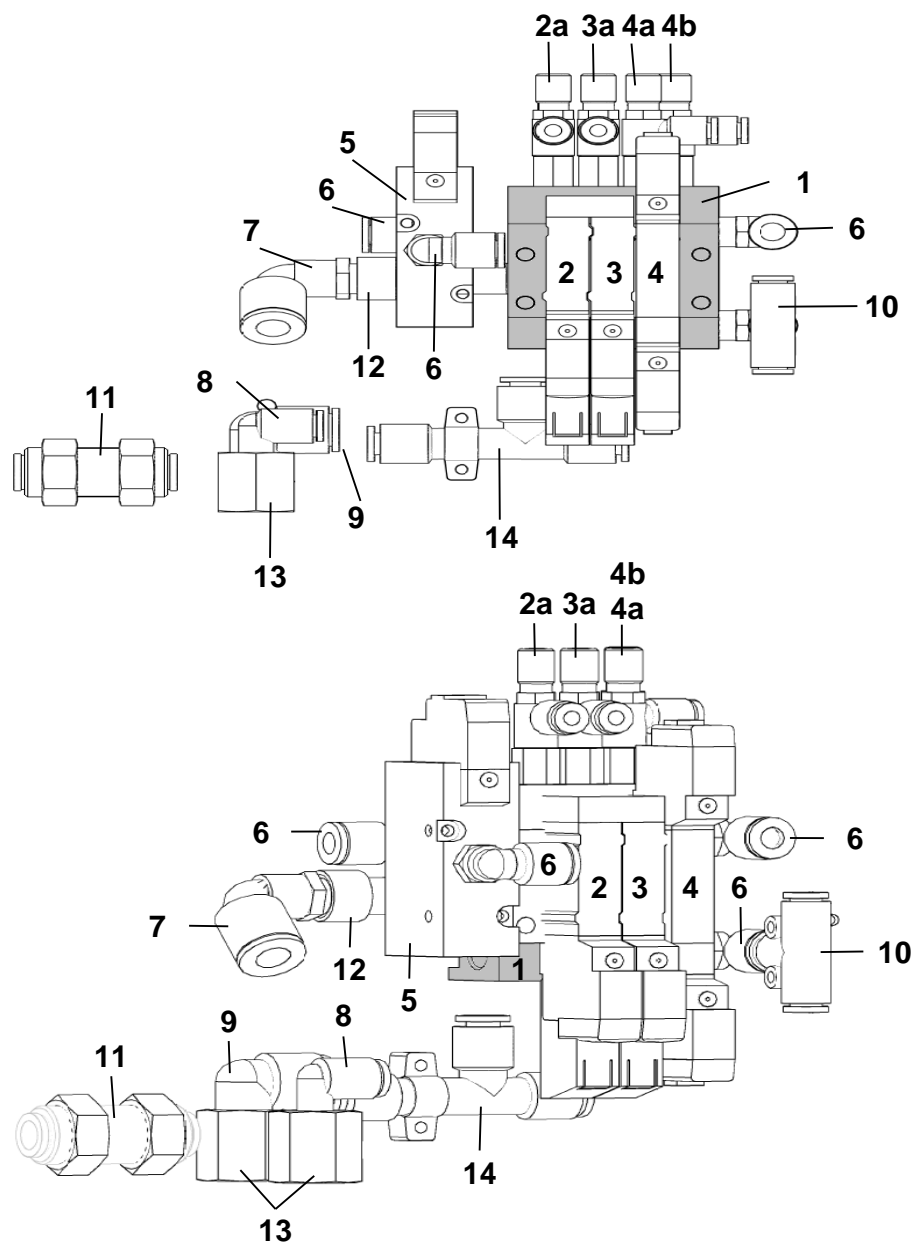


## (1) APLEX4



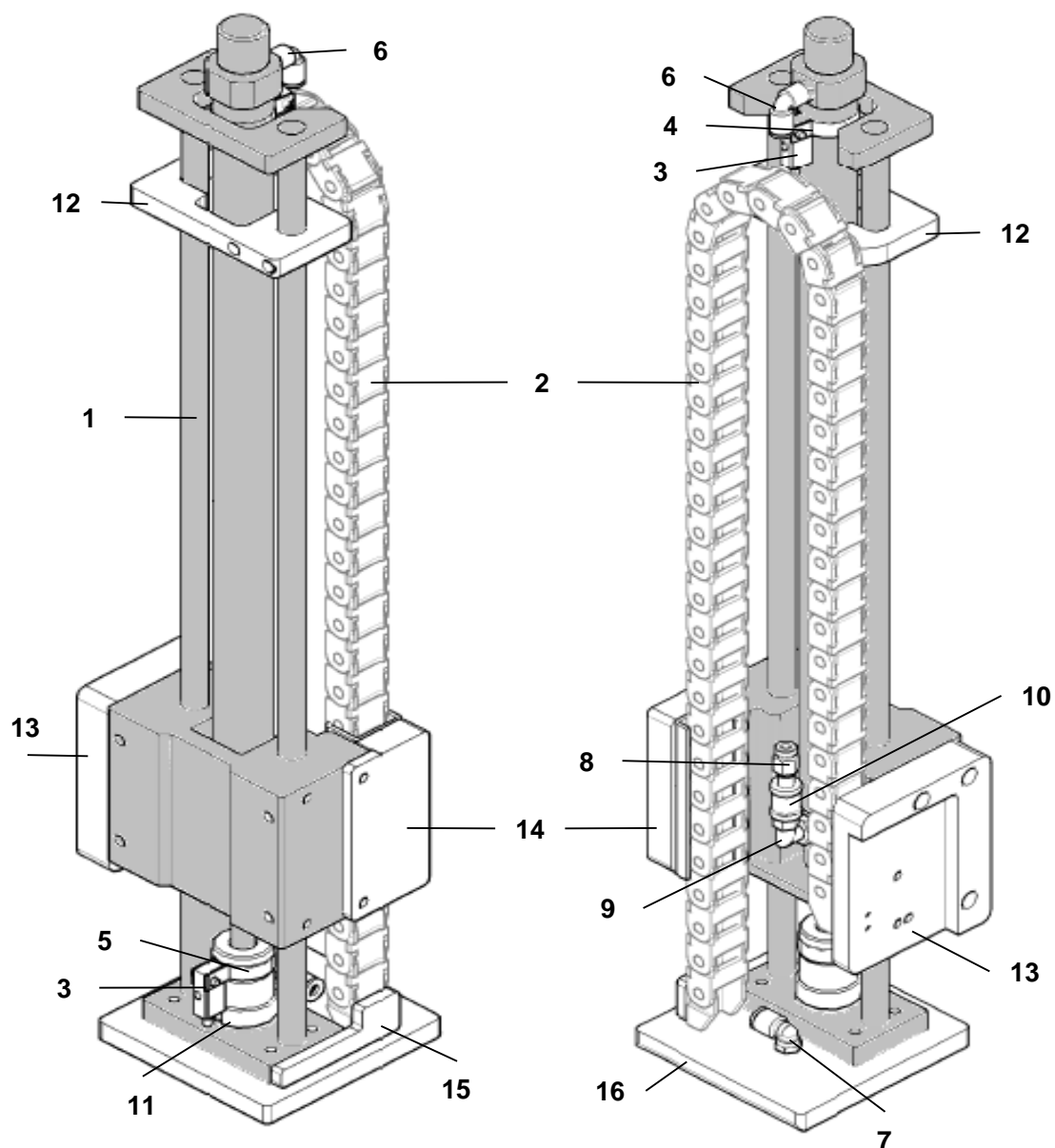
| Ref. No. | Part No. | Description                         | Remarks         | Qty |
|----------|----------|-------------------------------------|-----------------|-----|
| 1        | 9901101  | Side plate                          |                 | 1   |
| 2        | 9901102  | Printer Base Plate                  |                 | 1   |
| 3        | 9901103  | Front Plate                         |                 | 1   |
| 4        | 9901104  | Side Support Backing Plate          |                 | 1   |
| 5        | 9901105  | Bottom Fixing Plate                 |                 | 2   |
| 6        | 9901106  | Mounting Block Ø50mm                |                 | 1   |
| 7        | 9901107  | Piston Side Fixing Plate            |                 | 1   |
| 8        | 9901108  | Piston Side Fixing/Regulation Plate |                 | 1   |
| 9        | 9901109  | Back Strengthen Plate               |                 | 1   |
| 10       | 9901110  | Control Unit Cover                  |                 | 1   |
| 11       |          | Piston                              |                 |     |
| [12]     | -        | Air Assist                          | See [12] in (4) |     |
| [13]     | -        | Pressure Regulator                  | See [14] in (4) |     |
| [14]     | -        | Light Indicator                     | Optional        |     |
| [15]     | -        | Label Pad                           | See [15] in (4) |     |

## (2) Pneumatic - Electrovalves



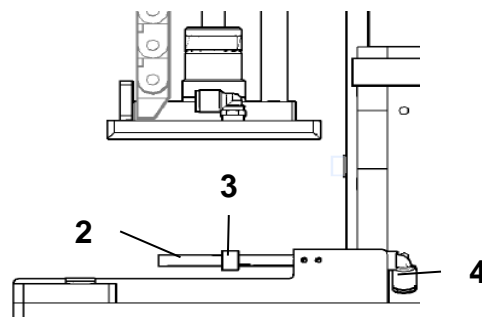
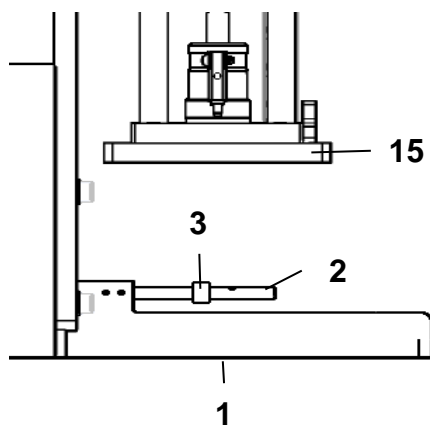
| Ref. No. | Part No. | Description                 | Remarks | Qty |
|----------|----------|-----------------------------|---------|-----|
| 1        | 9903101  | Pneumatic Valves Base Plate |         | 1   |
| 2 - 3    | 9903102  | Monoestable Valve           |         | 2   |
| 2a       | 9903108  | Air Regulator M5 T6D        |         | 1   |
| 3a       | 9903107  | Air Regulator M5 T4D        |         | 1   |
| 4        | 9903103  | Valve 5/3                   |         | 1   |
| 4b - 4a  | 9903106  | Air Regulator M5 T4D        |         | 2   |
| 5        | 9903104  | Valve 3 Paths               |         | 1   |
| 6        | 9903109  | Elbow Fitting 1/8 T6        |         | 4   |
| 7        | 9903110  | Elbow Fitting 1/8 T8        |         | 1   |
| 8        | 9903111  | Elbow Fitting 1/4 T6        |         | 1   |
| 9        | 9903113  | Elbow Fitting 1/4 T8        |         | 1   |
| 10       | 9903116  | Fitting (T) T-T6            |         | 1   |
| 11       | 9903114  | Bulkhead Fitting T-T8       |         | 1   |
| 12       | 9903119  | Female Side (T) 1/8         |         | 1   |
| 13       | 9903120  | Bronze Muffler 1/4          |         | 2   |
| 14       | 9903121  | Venturi T6-6-8              |         | 1   |
|          | 9903122  | Meter Tube 6x4 'BLUE'       |         | 1   |
|          | 9903123  | Meter Tube 4x2,5 'BLACK'    |         | 1   |

### (3) Pneumatics - Piston



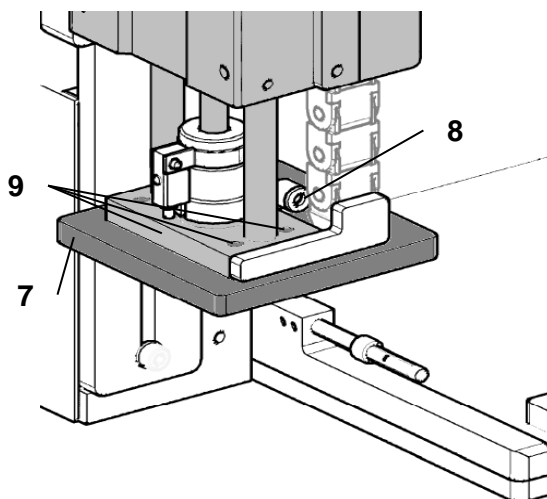
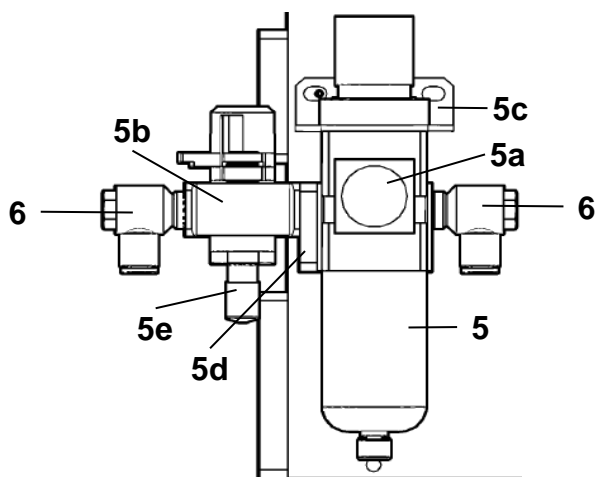
| Ref. No. | Part No.           | Description                        | Remarks | Qty |
|----------|--------------------|------------------------------------|---------|-----|
| 1        | 9902101            | Piston                             |         | 1   |
| 2        | 9902102            | Cables Chain / Tubes               |         | 1   |
| 3        | 9902103            | Magnetic Sensor D-C73L             |         | 2   |
| 4        | 9902104            | Sensor Band d.20 BMA2              |         | 1   |
| 5        | 9902105            | Sensor Band d.25 BMA2              |         | 1   |
| 6        | 9903106            | Elbow Fitting 1/8 T4 (Piston)      |         | 1   |
| 7        | 9903107            | Elbow Fitting 1/8 T6 (Label Pad)   |         | 1   |
| 8        | 9903108            | Straight Fitting Male Hex. M5 T4   |         | 1   |
| 9        | 9903109            | Male/Male Elbow M5                 |         | 1   |
| 10       | 9903110            | Piston Liberation Valve            |         | 1   |
| 11       | 9902111            | Contact Sensor Block / Piston Down |         | 1   |
| 12       | 9903112            | Path Limitation Plate (Adjustable) |         | 1   |
| 13       | 9903113            | Piston Guide Support               |         | 1   |
| 14       | 9903114            | Chain Guide Support                |         | 1   |
| 15       | 9903115            | Chain Support                      |         | 1   |
| 16       | <del>9903116</del> | Label Pad                          |         | 1   |
|          | 9903117            | Meter Tube 6x4 'BLUE'              |         | 1   |
|          | 9903118            | Meter Tube 4x2,5 'BLACK'           |         | 1   |

## (4) Pneumatic-others



Air Assist [12]

| Ref. No. | Part No. | Description         | Remarks | Qty |
|----------|----------|---------------------|---------|-----|
| 1        | 9905101  | Air Assist Support  |         | 1   |
| 2        | 9905102  | Air Assist Tube     |         | 1   |
| 3        | 9905103  | Hole Selector Shell |         | 1   |
| 4        | 9905104  | Elbow Fitting M5 T4 |         | 1   |



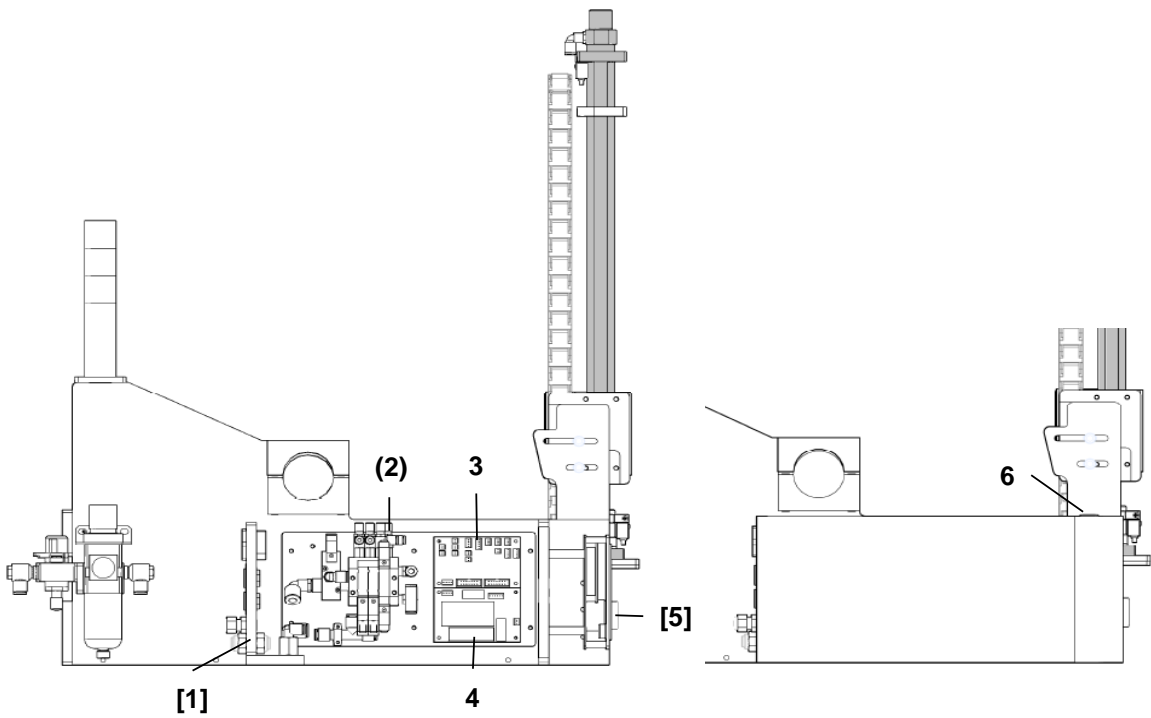
Pressure Regulator [13]

| Ref. No. | Part No. | Description          | Remarks | Qty |
|----------|----------|----------------------|---------|-----|
| 5        | 9905105  | Regulator Filter 1/4 |         | 1   |
|          |          | Includes:            |         |     |
|          | 5a       | Manometer            |         |     |
|          | 5b       | Manual Valve 20A 1/4 |         |     |
|          | 5c       | Squad + Nut 1/4      |         |     |
|          | 5d       | Spacer               |         |     |
|          | 5e       | Nylon Muffler        |         |     |
| 6        | 9905106  | Elbow Fitting 1/4 T8 |         | 2   |

Label Pad [15]

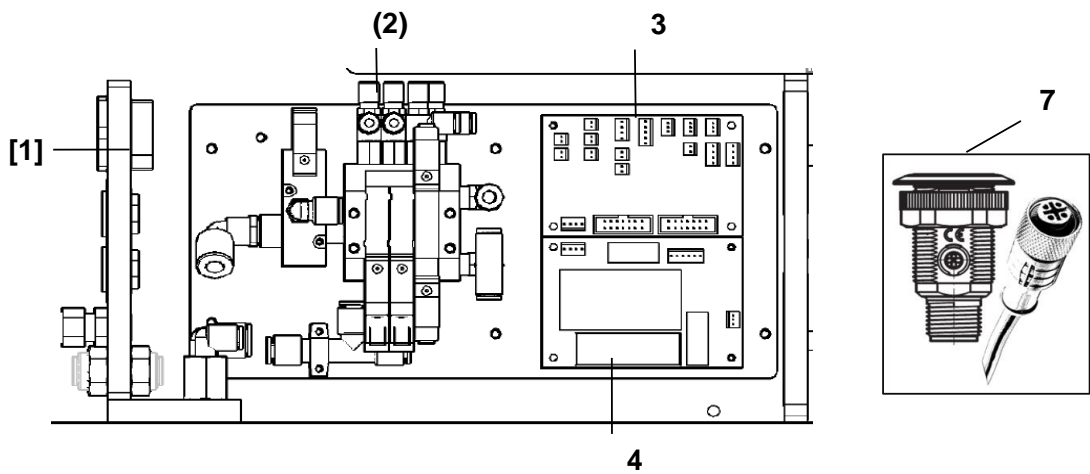
| Ref. No. | Part No. | Description               | Remarks | Qty |
|----------|----------|---------------------------|---------|-----|
| 7        | 9905107  | Label Pad 100x100         |         | 1   |
|          |          | Includes:                 |         |     |
|          |          | Support                   |         |     |
|          |          | Teflon, With Vacuum Holes |         |     |
| 8        | 9905108  | Elbow Fitting 1/8 T6      |         | 1   |
| 9        | 9905109  | Fixing Screws M3,6        |         | 3   |

(5) Electronics

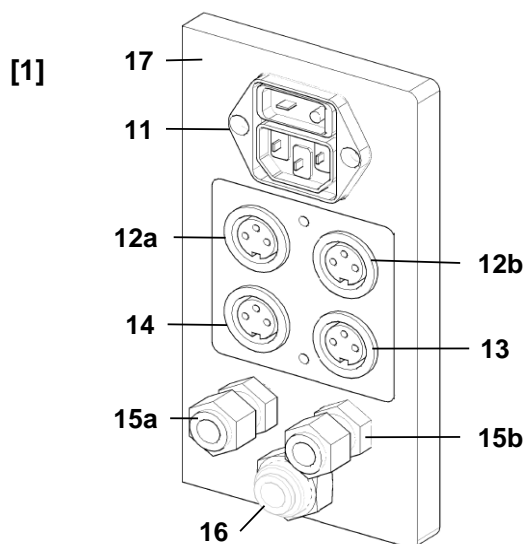


Control Unit [10]

| Ref. No. | Part No. | Description                         | Remarks                                 | Qty |
|----------|----------|-------------------------------------|---|-----|
| [1]      | -        | Back Panel                          | See Below [1]                           |     |
| (2)      | -        | Pneumatics Valves                   | See (2)<br>Pneumatic -<br>Electrovalves |     |
| 3        | 9904108  | Conections Board                    |   | 1   |
| 4        | 9904109  | PS Unit                             |   | 1   |
| [5]      | -        | Screen + Configuration Selector     | See Below [5]                           | 1   |
| 6        | 9904117  | Test Button With Red Light          |   | 1   |
| 7        | APLEXTD  | Trigger detector kit (with harness) |   | 1   |



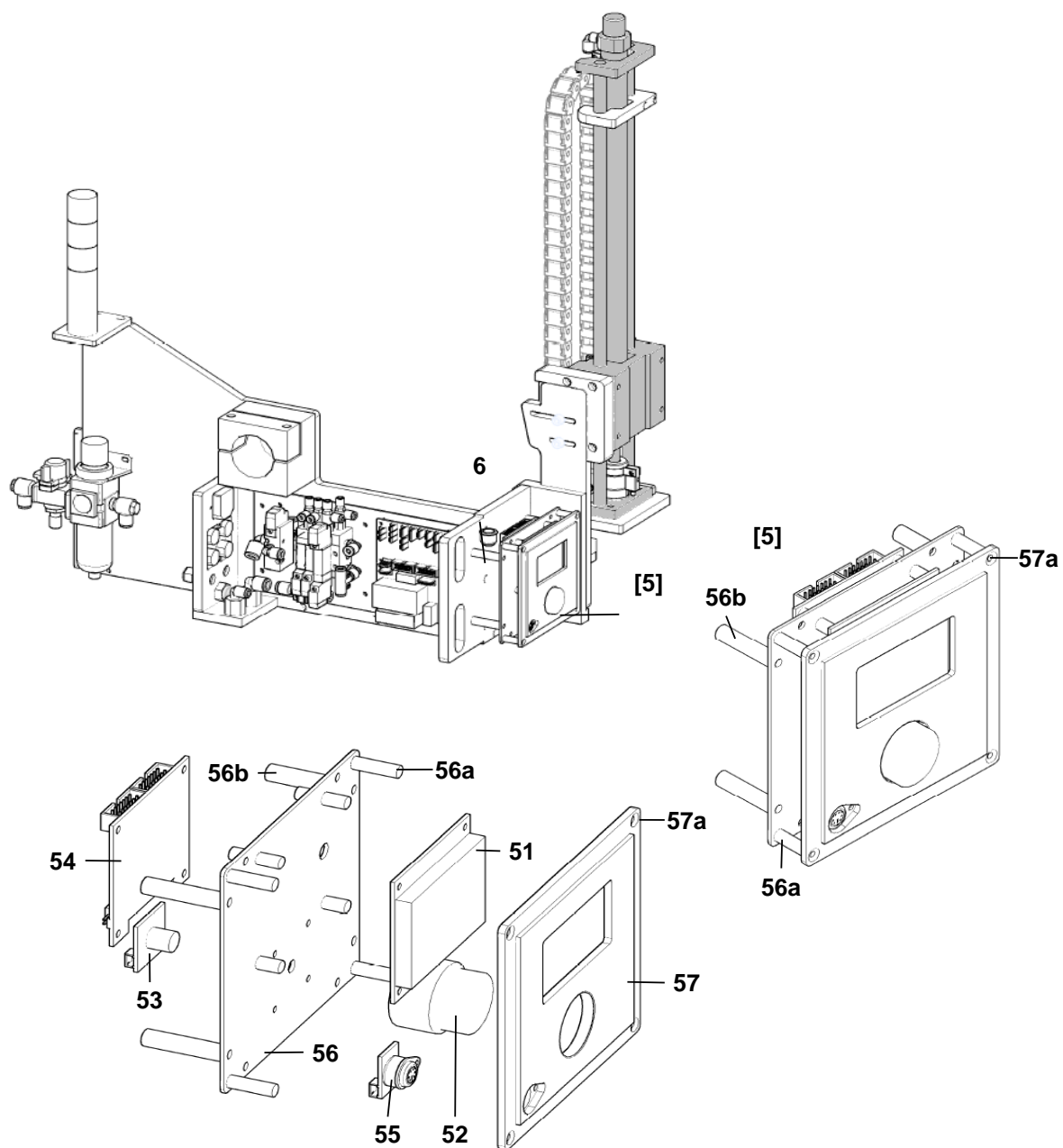
## (5) Electronics



Back Panel [1]

| Ref. No. | Part No. | Description                              | Remarks  | Qty |
|----------|----------|--|----------|-----|
| 11       | 9904101  | General Power Supply Connector           |          | 1   |
|          |          | AC 98-270V / 50-60Hz                     |          |     |
| 12       | 9904102  | Connector DIN 4 Pins Female              |          | 2   |
|          |          | 12a Photocell NPN / 12b Perimeter Signal |          |     |
| 13       | 9904103  | Connector DIN 5 Pins Female              |          | 1   |
|          |          | Light Indicator Connector                | Optional |     |
| 14       | 9904104  | Connector DIN 6 Pins Female              |          | 1   |
|          |          | I/O (optional)                           |          |     |
| 15       | 9904105  | Press M12                                |          | 2   |
|          |          | 15a Power EX4 / 15b In/Out EX4           |          |     |
| 16       | 9904106  | Grommet T8-T8                            |          | 1   |
|          |          | Air Input from the Air Regulator         |          |     |
| 17       | 9904107  | Back Panel Plate                         |          | 1   |

## (5) Electronics



Screen + Configuration Selector [5]

| Ref. No. | Part No. | Description                | Remarks             | Qty |
|----------|----------|----------------------------|---------------------|-----|
| 51       | 9904110  | Screen + Light             |                     | 1   |
| 52       | 9904111  | Selector                   |                     | 1   |
| 53       | 9904112  | Selector Board             |                     | 1   |
| 54       | 9904113  | CPU PC Board               |                     | 1   |
| 55       | 9904114  | Upgrade Connector          | To Upgrade Firmware | 1   |
| 56       | 9904115  | Screen Mounting Plate      |                     | 1   |
| 56b      |          | Screws 8 x M4              |                     |     |
| 56a      |          | Screws 4 x M6 'Allen'      |                     |     |
| 57       | 9904116  | Front Panel                |                     | 1   |
| 57a      |          | Screws 4 x M4 Countersunk  |                     |     |
| 6        | 9904117  | Test Button With Red Light |                     | 1   |