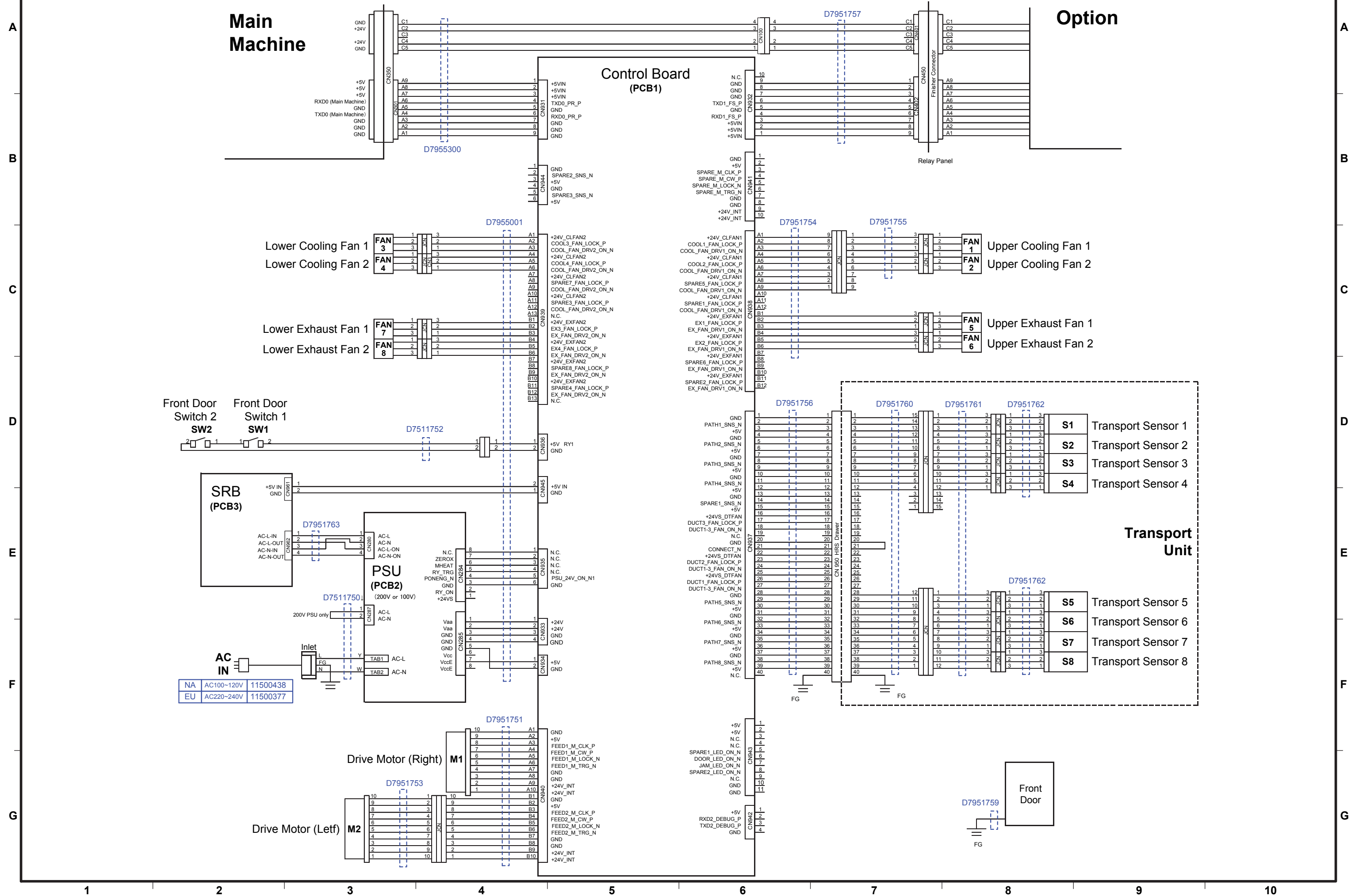
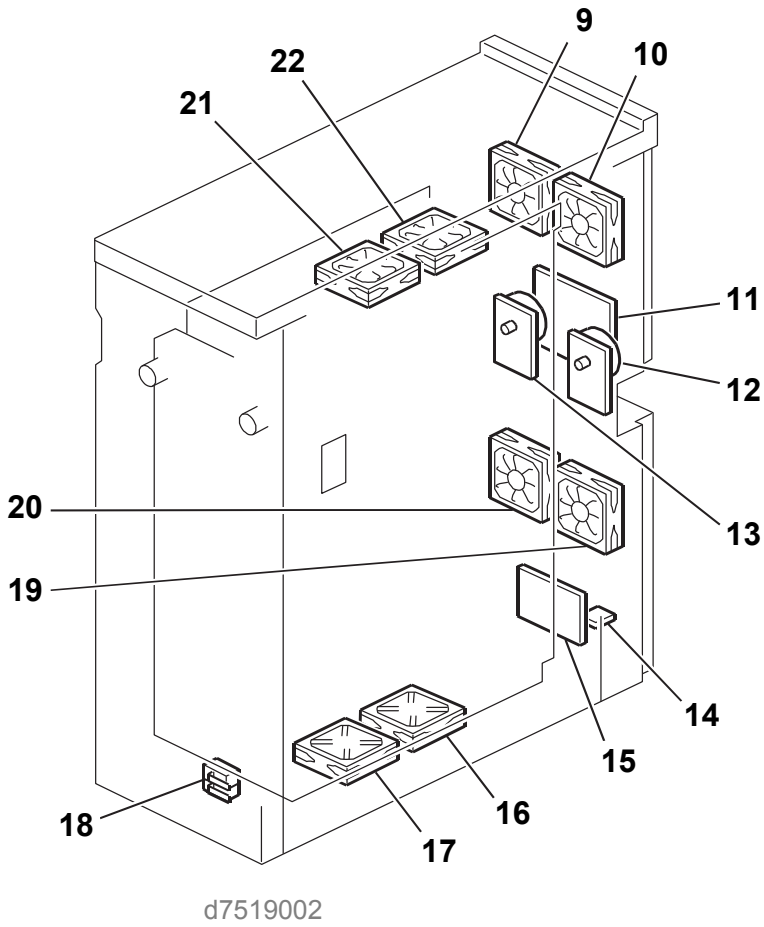
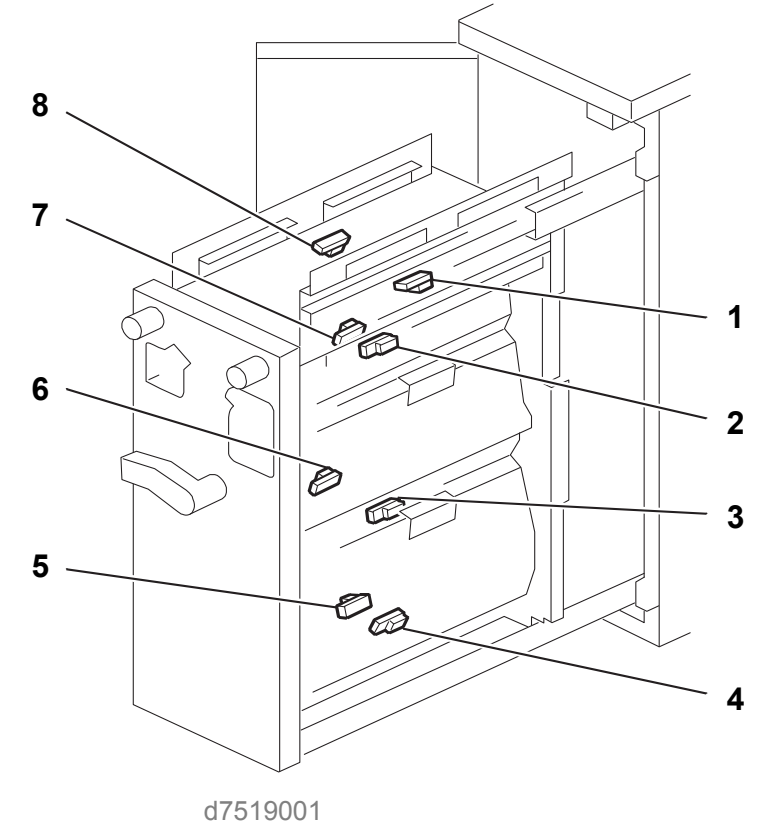


## D795 POINT TO POINT DIAGRAM



# D795 ELECTRICAL COMPONENT LAYOUT



| Symbol  | Index No. | Description               | P to P |
|---------|-----------|---------------------------|--------|
| PCBs    |           |                           |        |
| PCB1    | 11        | Control Board             | A5,A6  |
| PCB2    | 15        | PSU                       | E3,E4  |
| PCB3    | 14        | SRB                       | E2     |
| Sensors |           |                           |        |
| S1      | 1         | Transport Sensor 1        | D8     |
| S2      | 2         | Transport Sensor 2        | D8     |
| S3      | 3         | Transport Sensor 3        | D8     |
| S4      | 4         | Transport Sensor 4        | D8     |
| S5      | 5         | Transport Sensor 5        | E8     |
| S6      | 6         | Transport Sensor 6        | F8     |
| S7      | 7         | Transport Sensor 7        | F8     |
| S8      | 8         | Transport Sensor 8        | F8     |
| Motors  |           |                           |        |
| M1      | 12        | Drive Motor (Right)       | G4     |
| M2      | 13        | Drive Motor (Left)        | G3     |
| Fans    |           |                           |        |
| Fan1    | 21        | Upper Cooling Fan Motor 1 | C8     |
| Fan2    | 22        | Upper Cooling Fan Motor 2 | C8     |
| Fan3    | 16        | Lower Cooling Fan Motor 1 | C3     |
| Fan4    | 17        | Lower Cooling Fan Motor 2 | C3     |
| Fan5    | 9         | Upper Exhaust Fan Motor 1 | C8     |
| Fan6    | 10        | Upper Exhaust Fan Motor 2 | C8     |
| Fan7    | 20        | Lower Exhaust Fan Motor 1 | C3     |
| Fan8    | 19        | Lower Exhaust Fan Motor 2 | C3     |
| Switch  |           |                           |        |
| SW1,2   | 18        | Front Door Switch 1,2     | D2     |