Brush generator resistance readings. Please check these as per the numbers on the drawing and photographs

Resistance between

1 and 2 (neutral probe on 1, red probe on 2) Mine shows 0.1 ohms
2 and 3 (neutral probe on 2, red probe on 3) Mine shows 0.1 ohms
3 and 5 (neutral probe on 3, red probe on 5) Mine shows 1.2 ohms
5 and 6 (neutral probe on 5, red probe on 6) Mine shows 0.1 ohms
6 and 7 (neutral probe on 6, red probe on 7) Mine shows 140 ohms
7 and 8 (neutral probe on 7, red probe on 8) Mine shows 0.3 ohms
8 and 9 (neutral probe on 8, red probe on 9) Mine shows 149 ohms
9 and 10 (neutral probe on 9, red probe on 10) Mine shows 1.2 ohms
10 and 11 (neutral probe on 10, red probe on 11) Mine shows 0.6 ohms
11 and 12 (neutral probe on 11, red probe on 12) Mine shows 1.2 ohms
1 and 13 (neutral probe on 1, red probe on 13) Mine shows 3.6 ohms
1 and 14 (neutral probe on 1, red probe on 14) Mine shows 0.1 ohms
1 and 15 (neutral probe on 1, red probe on 15) Mine shows 2.7 ohms
1 and 16 (neutral probe on 1, red probe on 16) Mine shows 0.3 ohms
1 and 17 (neutral probe on 1, red probe on 17) mine shows 0.1 ohms