



Customer : ETD
Type : A380
Rev. Date : Jan 01, 2016

Manual : TSM
Selected applicability : ALL

36-22-11-991-03000-00-B / SHEET 2/2 - Left Wing, Loop 'B' -
Fault Location Zone and Access Table (Short Circuit/Overheat)

| LOC | FAULT LOCATION ZONE | | | | | | | | | ACCESS PANEL(S) |
|-----|---------------------|------|-------|--------------|-------|-------|-------------|------|-------|-------------------------|
| | START OF ZONE | | | MID POSITION | | | END OF ZONE | | | |
| | m | ft | ITEM | m | ft | ITEM | m | ft | ITEM | |
| 053 | 2.79 | 9.15 | 232HF | 0.51 | 1.67 | 233HF | 1.34 | 4.40 | 233HF | 522CB/522EB |
| 054 | 0.05 | 0.16 | 233HF | 0.87 | 2.85 | 233HF | 1.70 | 5.58 | 233HF | 522CB/522EB |
| 055 | 0.41 | 1.35 | 233HF | 1.24 | 4.07 | 233HF | 2.06 | 6.76 | 233HF | 522CB/522EB |
| 056 | 0.78 | 2.56 | 233HF | 1.60 | 5.25 | 233HF | 0.31 | 1.02 | 234HF | 522CB/522EB |
| 057 | 1.14 | 3.74 | 233HF | 1.96 | 6.43 | 233HF | 0.68 | 2.23 | 234HF | 522CB/522EB |
| 058 | 1.50 | 4.92 | 233HF | 0.22 | 0.72 | 234HF | 1.04 | 3.41 | 234HF | 522GB/522HB |
| 059 | 1.87 | 6.14 | 233HF | 0.58 | 1.90 | 234HF | 1.40 | 4.59 | 234HF | 522GB/522HB |
| 060 | 0.12 | 0.39 | 234HF | 0.94 | 3.08 | 234HF | 1.76 | 5.77 | 234HF | 522GB/522HB |
| 061 | 0.48 | 1.57 | 234HF | 1.30 | 4.27 | 234HF | 2.13 | 6.99 | 234HF | 522GB/522HB |
| 062 | 0.84 | 2.76 | 234HF | 1.67 | 5.48 | 234HF | 2.49 | 8.17 | 234HF | 522GB/522HB |
| 063 | 1.21 | 3.97 | 234HF | 2.03 | 6.66 | 234HF | 0.11 | 0.36 | 235HF | 522GB/522HB |
| 064 | 1.57 | 5.15 | 234HF | 2.39 | 7.84 | 234HF | 0.47 | 1.54 | 235HF | 522GB/522HB |
| 065 | 1.93 | 6.33 | 234HF | 2.75 | 9.02 | 234HF | 0.84 | 2.76 | 235HF | 522GB/522HB |
| 066 | 2.29 | 7.51 | 234HF | 0.38 | 1.25 | 235HF | 1.20 | 3.94 | 235HF | 522JB/522LB/522NB |
| 067 | 2.66 | 8.73 | 234HF | 0.74 | 2.43 | 235HF | 1.56 | 5.12 | 235HF | 522JB/522LB/522NB |
| 068 | 0.28 | 0.92 | 235HF | 1.10 | 3.61 | 235HF | 1.92 | 6.30 | 235HF | 522JB/522LB/522NB |
| 069 | 0.64 | 2.10 | 235HF | 1.46 | 4.79 | 235HF | 0.11 | 0.36 | 236HF | 522JB/522LB/522NB |
| 070 | 1.00 | 3.28 | 235HF | 1.83 | 6.00 | 235HF | 0.47 | 1.54 | 236HF | 522JB/522LB/522NB |
| 071 | 1.37 | 4.49 | 235HF | 2.19 | 7.19 | 235HF | 0.83 | 2.72 | 236HF | 522JB/522LB/522NB |
| 072 | 1.73 | 5.68 | 235HF | 0.37 | 1.21 | 236HF | 1.19 | 3.90 | 236HF | 522PB/522QB/522RB |
| 073 | 2.09 | 6.86 | 235HF | 0.73 | 2.40 | 236HF | 1.56 | 5.12 | 236HF | 522PB/522QB/522RB |
| 074 | 0.27 | 0.89 | 236HF | 1.10 | 3.61 | 236HF | 1.92 | 6.30 | 236HF | 522PB/522QB/522RB |
| 075 | 0.64 | 2.10 | 236HF | 1.46 | 4.79 | 236HF | 2.28 | 7.48 | 236HF | 522PB/522QB/522RB |
| 076 | 1.00 | 3.28 | 236HF | 1.82 | 5.97 | 236HF | 0.16 | 0.52 | 237HF | 522PB/522QB/522RB |
| 077 | 1.36 | 4.46 | 236HF | 2.18 | 7.15 | 236HF | 0.53 | 1.74 | 237HF | 522PB/522QB/522RB |
| 078 | 1.72 | 5.64 | 236HF | 0.07 | 0.23 | 237HF | 0.89 | 2.92 | 237HF | 522TB/522VB |
| 079 | 2.09 | 6.86 | 236HF | 0.43 | 1.41 | 237HF | 1.25 | 4.10 | 237HF | 522TB/522VB |
| 080 | 2.45 | 8.04 | 236HF | 0.79 | 2.59 | 237HF | 1.61 | 5.28 | 237HF | 522TB/522VB |
| 081 | 0.33 | 1.08 | 237HF | 1.15 | 3.77 | 237HF | 1.98 | 6.50 | 237HF | 522TB/522VB |
| 082 | 0.69 | 2.26 | 237HF | 1.52 | 4.99 | 237HF | 2.34 | 7.68 | 237HF | 522TB/522VB |
| 083 | 1.06 | 3.48 | 237HF | 1.88 | 6.17 | 237HF | 0.12 | 0.39 | 238HF | 522TB/522VB |
| 084 | 1.42 | 4.66 | 237HF | 2.24 | 7.35 | 237HF | 0.48 | 1.57 | 238HF | 522TB/522VB |
| 085 | 1.78 | 5.84 | 237HF | 0.02 | 0.07 | 238HF | 0.85 | 2.79 | 238HF | 523AT |
| 086 | 2.14 | 7.02 | 237HF | 0.39 | 1.28 | 238HF | 1.21 | 3.97 | 238HF | 523AT |
| 087 | 2.51 | 8.23 | 237HF | 0.75 | 2.46 | 238HF | 1.57 | 5.15 | 238HF | 523AT |
| 088 | 0.29 | 0.95 | 238HF | 1.11 | 3.64 | 238HF | 0.17 | 0.56 | 239HF | 523AT |
| 089 | 0.65 | 2.13 | 238HF | 1.47 | 4.82 | 238HF | 0.54 | 1.77 | 239HF | 523AT |
| 090 | 1.01 | 3.31 | 238HF | 0.08 | 0.26 | 239HF | 0.90 | 2.95 | 239HF | 453AL/453BL/453DL/453EL |
| 091 | 1.38 | 4.53 | 238HF | 0.44 | 1.44 | 239HF | 1.26 | 4.13 | 239HF | 453AL/453BL/453DL/453EL |
| 092 | 1.74 | 5.71 | 238HF | 0.80 | 2.62 | 239HF | 0.13 | 0.43 | 249HF | 453AL/453BL/453DL/453EL |
| 093 | 0.34 | 1.12 | 239HF | 1.17 | 3.84 | 239HF | 0.49 | 1.61 | 249HF | 453AL/453BL/453DL/453EL |
| 094 | | | | 1.57 | 5.15 | 249HF | | | | 453AL/453BL/453DL/453EL |
| 095 | | | | 3.05 | 10.01 | 4052 | | | | |
| 096 | | | | 13.90 | 45.60 | 4052 | | | | |
| 097 | | | | 24.74 | 81.17 | 4052 | | | | |
| 098 | | | | 5.15 | 16.90 | 7548 | | | | |
| 099 | | | | 3.34 | 10.96 | 147 | | | | |
| 100 | | | | 3.39 | 11.12 | 141 | | | | |

NOTE: THE DIMENSIONS OF THE START, MID POSITION AND THE END OF THE FAULT LOCATION ZONE ARE MEASURED FROM THE START OF EACH APPLICABLE ITEM (WIRE OR FIN).
ALL THE WIRE IDENTS ARE PREFIXED WITH 3622. THE OVERHEAT DETECTION SYSTEM CANNOT CALCULATE A FAULT LOCATION ZONE FOR THE CONNECTING CABLES OR WIRING.
THUS, ONLY THE MID POSITION OF A FAULT IS GIVEN TO HELP YOU DO THE TROUBLESHOOTING PROCEDURE FOR THESE ITEMS.

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Figure 36-22-11-991-03000-B- / SHEET 2/2 - Left Wing, Loop 'B'
- Fault Location Zone and Access Table (Short Circuit/Overheat)
** ON A/C ALL