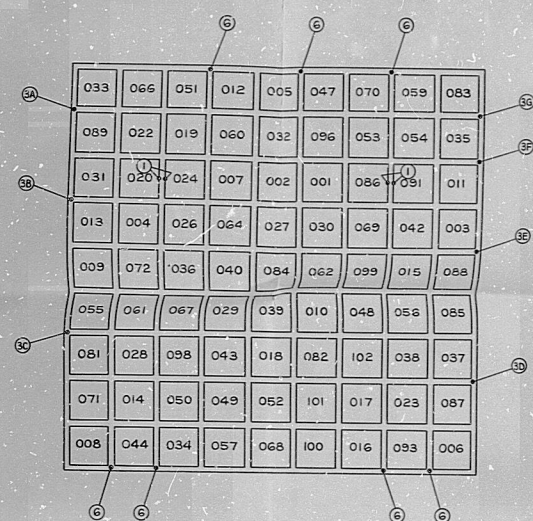


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GROUP 1
FUEL CELL LOCATIONS

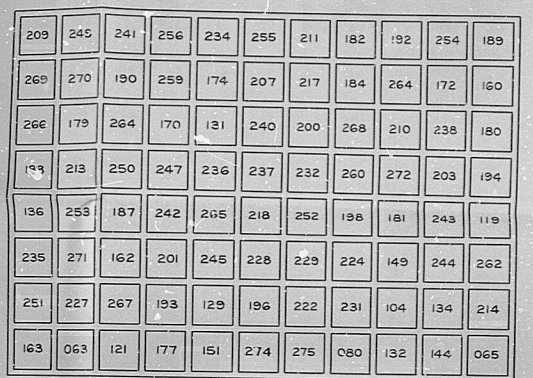


AS-BUILT CONDITIONS

- NCR 82-41 ① ITEM IS ADAPTER BARS DELETED AT THE 4 LOCATIONS MARKED.
- NCR 82-45 ② CELLS SHOWN EXCEED PLUMBNESS TOLERANCE AS FOLLOWS:
*035 - .055 OVER TOLERANCE *083 - .055 OVER TOLERANCE
*033 - .025 OVER TOLERANCE
- NCR 82-53 ③ ACTUAL LENGTHS OF 3.0 DIM. (ZONE E-6, SHT. 1) FOR NOTED LOCATIONS ARE AS FOLLOWS:
A - 2.700 B - 2.950 C - 2.920 D - 2.845
E - 2.790 F - 2.900 G - 2.910
- NCR 82-54 ④ FUEL CELL INSIDE DIMENSION (7.00±.03) IS OVERSIZE IN ONE DIRECTION TO THE DEPTHS SHOWN BELOW:
- | CELL # | ACT. DIM. | DEPTH | CELL # | ACT. DIM. | DEPTH | CELL # | ACT. DIM. | DEPTH |
|--------|-----------|-------|--------|-----------|-------|--------|-----------|-------|
| 066 | 7.055 | 8" | 042 | 7.060 | 9" | 043 | 7.040 | 5" |
| 047 | 7.060 | 16" | 003 | 7.065 | 10" | 018 | 7.075 | 10" |
| 070 | 7.050 | 12" | 038 | 7.060 | 18" | 102 | 7.055 | 9" |
| 089 | 7.080 | 23" | 040 | 7.060 | 12" | 038 | 7.070 | 10" |
| 060 | 7.055 | 23" | 084 | 7.075 | 9" | 037 | 7.065 | 10" |
| 096 | 7.055 | 9" | 062 | 7.080 | 10" | 014 | 7.060 | 13" |
| 054 | 7.060 | 16" | 099 | 7.090 | 9" | 049 | 7.090 | 23" |
| 035 | 7.060 | 8" | 061 | 7.060 | 9" | 052 | 7.100 | 9" |
| 031 | 7.090 | 10" | 067 | 7.065 | 21" | 101 | 7.065 | 18" |
| 091 | 7.058 | 18" | 029 | 7.075 | 13" | 017 | 7.055 | 10" |
| 011 | 7.060 | 9" | 039 | 7.090 | 14" | 023 | 7.060 | 12" |
| 004 | 7.045 | 21" | 010 | 7.105 | 10" | 087 | 7.045 | 17" |
| 026 | 7.070 | 11" | 048 | 7.095 | 11" | 100 | 7.050 | 14" |
| 027 | 7.050 | 14" | 056 | 7.090 | 10" | 016 | 7.055 | 12" |
| 030 | 7.055 | 9" | 085 | 7.055 | 16" | 057 | 7.045 | 10" |
| 069 | 7.055 | 10" | 028 | 7.050 | 13" | | | |
- ADDITIONAL CELLS THAT EXCEED THE 7.03 DIMENSION IN ONE DIRECTION ARE SHOWN BELOW:
- | CELL # | ACT. DIM. | CELL # | ACT. DIM. | CELL # | ACT. DIM. |
|--------|-----------|--------|-----------|--------|-----------|
| *033 | *051 | *012 | *005 | *059 | *083 |
| *053 | *007 | *002 | *086 | *091 | *064 |
| *072 | *060 | *037 | *015 | *082 | *050 |
| *008 | *044 | *034 | *068 | *055 | *006 |
- NCR 82-55 ⑤ CELL PITCH 9.00±.06 IS EXCEEDED AS FOLLOWS:
- | CELL TO CELL | ACT. DIM. | CELL TO CELL | ACT. DIM. |
|--------------|-----------|--------------|-----------|
| 033 - 089 | 8.933 | 059 - 054 | 8.920 |
| 066 - 022 | 8.927 | 083 - 035 | 8.909 |
| 051 - 019 | 8.921 | 096 - 001 | 8.935 |
| 012 - 060 | 8.937 | 053 - 086 | 8.932 |
| 012 - 005 | 8.934 | 020 - 024 | 8.972 |
| 005 - 032 | 8.902 | 099 - 015 | 8.915 |
| 070 - 053 | 8.930 | 067 - 029 | 8.932 |
- NCR 82-64 ⑥ AT LOCATIONS SHOWN, TOLERANCE ON 4.0±.1 DIM. (ZONE E-6, SHT. 1) IS INCREASED TO ±.2

*SEE NCR 82-61 - THIS VALUE DID NOT CHANGE

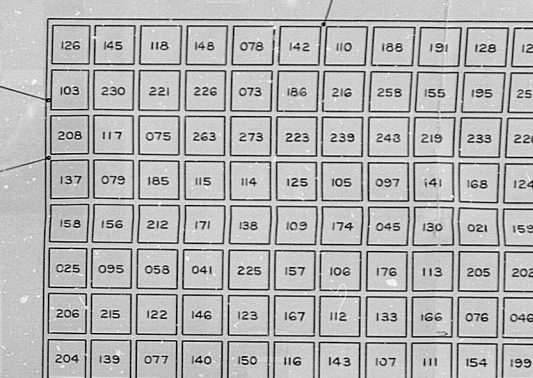
GROUP 2
FUEL CELL LOCATIONS



AS-BUILT CONDITIONS

- NCR 82-13 ① FUEL CELL DIMENSION (7.00±.03) IS OVERSIZE IN ONE DIRECTION AT DISTANCES DOWN FROM LEAD-IN ON THE FOLLOWING CELLS:
- | CELL # | ACT. DIM. | DIST. DN. FR. LEAD-IN | CELL # | ACT. DIM. | DIST. DN. FR. LEAD-IN |
|--------|-----------|-----------------------|--------|-----------|-----------------------|
| 063 | 7.037 | 8.00 | 151 | 7.041 | 6.00 |
| 065 | 7.042 | 8.00 | 144 | 7.049 | 7.00 |
| 132 | 7.051 | 7.00 | 163 | 7.049 | 5.00 |
| 121 | 7.050 | 7.62 | 177 | 7.038 | 9.00 |
- NCR 82-39 ② IN ADDITION THE FOLLOWING CELLS ARE OVERSIZE BUT NONE EXCEED THE 7.05 DIM. SPECIFIED FOR *132:
- | CELL # | ACT. DIM. | CELL # | ACT. DIM. | CELL # | ACT. DIM. |
|--------|-----------|--------|-----------|--------|-----------|
| *131 | *136 | *149 | *162 | *170 | *180 |
| *187 | *200 | *201 | *203 | *210 | *213 |
| *228 | *232 | *235 | *236 | *237 | *238 |
| *244 | *245 | *247 | *250 | *251 | *252 |
| *262 | *264 | *265 | *266 | *267 | *272 |
- NCR 82-27 ③ FUEL CELL DIMENSION (7.00±.03) IS UNDERSIZE IN ONE DIRECTION ON THE FOLLOWING CELLS:
- | CELL # | ACT. DIM. | CELL # | ACT. DIM. |
|--------|-----------|--------|-----------|
| 214 | 6.960 | 169 | 6.940 |
- NCR 82-58 ④ TOLERANCE INCREASED ON 5.0±.1 DIA. (ZONE D-1, SHT. 1) TO ±.1 (NOTE: 6 CELLS ONLY AFFECTED)
- NCR 82-71 ⑤ CELL PITCH 9.00±.06 MEASURES 8.875 AT FOUR LOCATIONS ONLY. (LOCATIONS NOT CLEARLY SPECIFIED ON NCR)
- NCR 82-103 AM ⑥ 1/8" CAN SEAM WELD (ZONE D-1, SHT. 1) ARE UNDERSIZE ON THE FOLLOWING CELLS:
- | CELL # | ACT. DIM. | CELL # | ACT. DIM. | CELL # | ACT. DIM. |
|--------|-----------|--------|-----------|--------|-----------|
| *119 | *129 | *136 | *149 | *160 | *162 |
| *180 | *181 | *183 | *184 | *187 | *189 |
| *194 | *196 | *197 | *198 | *200 | *201 |
| *210 | *211 | *213 | *217 | *218 | *222 |
| *229 | *231 | *232 | *234 | *235 | *236 |
| *241 | *242 | *243 | *244 | *245 | *246 |
| *251 | *252 | *253 | *254 | *255 | *256 |
| *264 | *265 | *266 | *267 | *268 | *269 |
| *121 | *063 | *177 | *151 | *132 | *163 |
| *134 | *214 | *169 | | | |
- NOTE: WORST CASE IS 3/32" WELD ON CELL *234.
- NCR 82-114 ⑦ CELL TO CELL PITCH (9.00±.06 INDIVIDUAL & ±.120 ACCUMULATIVE) IS EXCEED AS FOLLOWS:
- | CELL TO CELL | ACT. DIM. | CELL TO CELL | ACT. DIM. | | |
|--------------|-----------|--------------|-----------|-----|-------|
| 269 | 209 | 8.916 | 172 | 254 | 8.935 |
| 270 | 249 | 8.935 | 160 | 189 | 8.929 |
| 207 | 255 | 8.930 | 247 | 170 | 8.935 |
| 217 | 211 | 8.929 | 260 | 268 | 8.931 |
| 184 | 182 | 8.933 | 189 | 065 | 8.966 |
| 183 | 194 | 8.965 | 136 | 119 | 8.957 |

GROUP 3
FUEL CELL LOCATIONS



AS-BUILT CONDITIONS

- NCR 82-33 ① FUEL CELL DIMENSION (7.00±.03) IS OVERSIZE ON CELL *176. ACTUAL DIMENSION IS 7.050
- NCR 82-100 ② ADDITIONAL CELLS THAT EXCEED THE 7.03 DIMENSION ARE SHOWN BELOW:
- | CELL # | ACT. DIM. | CELL # | ACT. DIM. | CELL # | ACT. DIM. |
|--------|-----------|--------|-----------|--------|-----------|
| *046 | *074 | *076 | *077 | *090 | *092 |
| *106 | *107 | *111 | *112 | *113 | *116 |
| *119 | *122 | *123 | *130 | *139 | *140 |
| *143 | *146 | *150 | *154 | *157 | *161 |
| *164 | *167 | *169 | *199 | *202 | *204 |
| *205 | *206 | *223 | | | |
- NCR 82-43 ③ THE 4.00±.06 DIM. (ZONE E-7, SHT. 2) IS OUT OF TOLERANCE AT LOCATIONS SHOWN. ACTUAL DIMENSIONS ARE A. 3.937 B. 4.080 C. 4.080
- NCR 82-92 ④ FUEL CELL DIMENSION (7.00±.03) IS OVERSIZE ON THE FOLLOWING CELLS:
- | CELL # | ACT. DIM. | CELL # | ACT. DIM. | CELL # | ACT. DIM. |
|--------|--|--------|--|--------|--|
| *078 | OVERSIZE 7.051 FROM TOP 11" DOWN TO 7.030 | *142 | OVERSIZE 7.051 FROM TOP 3 1/2" DOWN TO 7.030 | *145 | OVERSIZE 7.051 FROM TOP 1 1/2" DOWN TO 7.030 |
| *147 | OVERSIZE 7.051 FROM TOP 1 1/2" DOWN TO 7.030 | *148 | OVERSIZE 7.051 FROM TOP 4" DOWN TO 7.030 | *149 | OVERSIZE 7.051 FROM TOP 2 1/2" DOWN TO 7.030 |
- NCR 82-93 ⑤ CELL TO CELL PITCH (9.00±.06 INDIVIDUAL & ±.120 ACCUMULATIVE) IS EXCEEDED AS FOLLOWS:
- | CELL TO CELL | ACT. DIM. | CELL TO CELL | ACT. DIM. | | |
|--------------|-----------|--------------|-----------|-----|---------|
| 078 | 142 | 9.084 | 208 | 103 | 8.935 |
| 147 | 090 | 6.2973 | 137 | 108 | 10.7660 |
- NCR 82-106 ⑥ 1/8" CAN SEAM WELD (ZONE D-1, SHT. 1) ARE UNDERSIZE ON THE FOLLOWING CELLS:
- | CELL # | ACT. DIM. | CELL # | ACT. DIM. | CELL # | ACT. DIM. |
|--------|-----------|--------|-----------|--------|-----------|
| *021 | *025 | *041 | *045 | *046 | *056 |
| *073 | *074 | *075 | *076 | *077 | *078 |
| *079 | *080 | *081 | *082 | *083 | *084 |
| *085 | *086 | *087 | *088 | *089 | *090 |
| *091 | *092 | *093 | *094 | *095 | *096 |
| *097 | *098 | *099 | *100 | *101 | *102 |
| *103 | *104 | *105 | *106 | *107 | *108 |
| *109 | *110 | *111 | *112 | *113 | *114 |
| *115 | *116 | *117 | *118 | *119 | *120 |
| *122 | *123 | *124 | *125 | *126 | *127 |
| *128 | *129 | *130 | *131 | *132 | *133 |
| *135 | *136 | *137 | *138 | *139 | *140 |
| *141 | *142 | *143 | *144 | *145 | *146 |
| *148 | *149 | *150 | *151 | *152 | *153 |
| *154 | *155 | *156 | *157 | *158 | *159 |
| *161 | *162 | *163 | *164 | *165 | *166 |
| *168 | *169 | *170 | *171 | *172 | *173 |
| *175 | *176 | *177 | *178 | *179 | *180 |
| *183 | *184 | *185 | *186 | *187 | *188 |
| *191 | *192 | *193 | *194 | *195 | *196 |
| *199 | *200 | *201 | *202 | *203 | *204 |
| *206 | *207 | *208 | *209 | *210 | *211 |
| *213 | *214 | *215 | *216 | *217 | *218 |
| *220 | *221 | *222 | *223 | *224 | *225 |
| *228 | *229 | *230 | *231 | *232 | *233 |
| *235 | *236 | *237 | *238 | *239 | *240 |
| *243 | *244 | *245 | *246 | *247 | *248 |
| *251 | *252 | *253 | *254 | *255 | *256 |
| *259 | *260 | *261 | *262 | *263 | *264 |
| *267 | *268 | *269 | *270 | *271 | *272 |
| *275 | *276 | *277 | *278 | *279 | *280 |
| *283 | *284 | *285 | *286 | *287 | *288 |
| *291 | *292 | *293 | *294 | *295 | *296 |
| *299 | *300 | *301 | *302 | *303 | *304 |
| *307 | *308 | *309 | *310 | *311 | *312 |
| *315 | *316 | *317 | *318 | *319 | *320 |
| *323 | *324 | *325 | *326 | *327 | *328 |
| *331 | *332 | *333 | *334 | *335 | *336 |
| *339 | *340 | *341 | *342 | *343 | *344 |
| *347 | *348 | *349 | *350 | *351 | *352 |
| *355 | *356 | *357 | *358 | *359 | *360 |
| *363 | *364 | *365 | *366 | *367 | *368 |
| *371 | *372 | *373 | *374 | *375 | *376 |
| *379 | *380 | *381 | *382 | *383 | *384 |
| *387 | *388 | *389 | *390 | *391 | *392 |
| *395 | *396 | *397 | *398 | *399 | *400 |
| *403 | *404 | *405 | *406 | *407 | *408 |
| *411 | *412 | *413 | *414 | *415 | *416 |
| *419 | *420 | *421 | *422 | *423 | *424 |
| *427 | *428 | *429 | *430 | *431 | *432 |
| *435 | *436 | *437 | *438 | *439 | *440 |
| *443 | *444 | *445 | *446 | *447 | *448 |
| *451 | *452 | *453 | *454 | *455 | *456 |
| *459 | *460 | *461 | *462 | *463 | *464 |
| *467 | *468 | *469 | *470 | *471 | *472 |
| *475 | *476 | *477 | *478 | *479 | *480 |
| *483 | *484 | *485 | *486 | *487 | *488 |
| *491 | *492 | *493 | *494 | *495 | *496 |
| *499 | *500 | *501 | *502 | *503 | *504 |
| *507 | *508 | *509 | *510 | *511 | *512 |
| *515 | *516 | *517 | *518 | *519 | *520 |
| *523 | *524 | *525 | *526 | *527 | *528 |
| *531 | *532 | *533 | *534 | *535 | *536 |
| *539 | *540 | *541 | *542 | *543 | *544 |
| *547 | *548 | *549 | *550 | *551 | *552 |
| *555 | *556 | *557 | *558 | *559 | *560 |
| *563 | *564 | *565 | *566 | *567 | *568 |
| *571 | *572 | *573 | *574 | *575 | *576 |
| *579 | *580 | *581 | *582 | *583 | *584 |
| *587 | *588 | *589 | *590 | *591 | *592 |
| *595 | *596 | *597 | *598 | *599 | *600 |
| *603 | *604 | *605 | *606 | *607 | *608 |
| *611 | *612 | *613 | *614 | *615 | *616 |
| *619 | *620 | *621 | *622 | *623 | *624 |
| *627 | *628 | *629 | *630 | *631 | *632 |
| *635 | *636 | *637 | *638 | *639 | *640 |
| *643 | *644 | *645 | *646 | *647 | *648 |
| *651 | *652 | *653 | *654 | *655 | *656 |
| *659 | *660 | *661 | *662 | *663 | *664 |
| *667 | *668 | *669 | *670 | *671 | *672 |
| *675 | *676 | *677 | *678 | *679 | *680 |
| *683 | *684 | *685 | *686 | *687 | *688 |
| *691 | *692 | *693 | *694 | *695 | *696 |
| *699 | *700 | *701 | *702 | *703 | *704 |
| *707 | *708 | *709 | *710 | *711 | *712 |
| *715 | *716 | *717 | *718 | *719 | *720 |
| *723 | *724 | *725 | *726 | *727 | *728 |
| *731 | *732 | *733 | *734 | *735 | *736 |
| *739 | *740 | *741 | *742 | *743 | *744 |
| *747 | *748 | *749 | *750 | *751 | *752 |
| *755 | *756 | *757 | *758 | *759 | *760 |
| *763 | *764 | *765 | *766 | *767 | *768 |
| *771 | *772 | *773 | *774 | *775 | *776 |
| *779 | *780 | *781 | *782 | *783 | *784 |
| *787 | *788 | *789 | *790 | *791 | *792 |
| *795 | *796 | *797 | *798 | *799 | *800 |
| *803 | *804 | *805 | *806 | *807 | *808 |
| *811 | *812 | *813 | *814 | *815 | *816 |
| *819 | *820 | *821 | *822 | *823 | *824 |
| *827 | *828 | *829 | *830 | *831 | *832 |
| *835 | *836 | *837 | *838 | *839 | *840 |
| *843 | *844 | *845 | *846 | *847 | *848 |
| *851 | *852 | *853 | *854 | *855 | *856 |
| *859 | *860 | *861 | *862 | *863 | *864 |
| *867 | *868 | *869 | *870 | *871 | *872 |
| *8 | | | | | |

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PDR RIDS

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