



STANDARD HINGE & STRIKE LOCATIONS
HINGES TOP to TOP / STRIKE TOP to C/L
4-1/2" x 4-1/2" STANDARD WEIGHT BUTTS / 4-7/8" ASA STRIKE
FOR 1-3/4" DOORS / 3/16" to 1/4" HINGE BACKSET ON DOOR

| | INCHES | 80 | 81 | 82 | 83 | 84 | 85 |
|------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Top | 5" | 5" | 5" | 5" | 5" | 5" |
| 2 | Middle | 35 1/4 | 35 3/4 | 36 1/4 | 36 3/4 | 37 1/4 | 37 3/4 |
| 3 | Bottom | 65 1/2 | 66 1/2 | 67 1/2 | 68 1/2 | 69 1/2 | 70 1/2 |
| C/L | Strike | 42 | 43 | 44 | 45 | 46 | 47 |
| | FEET-INCHES | 6-8 | 6-9 | 6-10 | 6-11 | 7-0 | 7-1 |

| | INCHES | 86 | 87 | 88 | 89 | 90 | 91 |
|------------|------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Top | 5" | 5" | 5" | 5" | 5" | 5" |
| 2 | (Top) Middle | 38 1/4 | 38 3/4 | 39 1/4 | 39 3/4 | 28 1/2 | 28 7/8 |
| 3 | Bottom (Middle) | 71 1/2 | 72 1/2 | 73 1/2 | 74 1/2 | 52 | 52 3/4 |
| 4 | Bottom | | | | | 75 1/2 | 76 5/8 |
| C/L | Strike | 48 | 49 | 50 | 51 | 52 | 53 |
| | FEET-INCHES | 7-2 | 7-3 | 7-4 | 7-5 | 7-6 | 7-7 |

| | INCHES | 92 | 93 | 94 | 95 | 96 | 97 |
|------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Top | 5" | 5" | 5" | 5" | 5" | 5" |
| 2 | Top Mid | 29 1/4 | 29 1/2 | 29 7/8 | 30 1/4 | 30 1/2 | 30 7/8 |
| 3 | Bottom Mid | 53 1/2 | 54 | 54 3/4 | 55 1/2 | 56 | 56 3/4 |
| 4 | Bottom | 77 3/4 | 78 1/2 | 79 5/8 | 80 3/4 | 81 1/2 | 82 5/8 |
| C/L | Strike | 54 | 55 | 56 | 57 | 58 | 59 |
| | FEET-INCHES | 7-8 | 7-9 | 7-10 | 7-11 | 8-0 | 8-1 |

| | INCHES | 98 | 99 | 100 | 101 | 102 | 103 |
|------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Top | 5" | 5" | 5" | 5" | 5" | 5" |
| 2 | Top Mid | 31 1/4 | 31 1/2 | 31 7/8 | 32 1/4 | 32 1/2 | 32 7/8 |
| 3 | Bottom Mid | 57 1/2 | 58 | 58 3/4 | 59 1/2 | 60 | 60 3/4 |
| 4 | Bottom | 83 3/4 | 84 1/2 | 85 5/8 | 86 3/4 | 87 1/2 | 88 5/8 |
| C/L | Strike | 60 | 61 | 62 | 63 | 64 | 65 |
| | FEET-INCHES | 8-2 | 8-3 | 8-4 | 8-5 | 8-6 | 8-7 |

| | INCHES | 104 | 105 | 106 | 107 | 108 | 109 |
|------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Top | 5" | 5" | 5" | 5" | 5" | 5" |
| 2 | Top Mid | 33 1/4 | 33 1/2 | 33 7/8 | 34 1/4 | 34 1/2 | 34 7/8 |
| 3 | Bottom Mid | 61 1/2 | 62 | 62 3/4 | 63 1/2 | 64 | 64 3/4 |
| 4 | Bottom | 89 3/4 | 90 1/2 | 91 5/8 | 92 3/4 | 93 1/2 | 94 5/8 |
| C/L | Strike | 66 | 67 | 68 | 69 | 70 | 71 |
| | FEET-INCHES | 8-8 | 8-9 | 8-10 | 8-11 | 9-0 | 9-1 |