# MODEL L-85s DIAGRAM WITH SOUNDBAR - PRIMARY CABINET DIMENSIONS

### **SPECIFICATIONS** (CENTIMETERS ARE RESPRESENTED BY [])

MAX TV SIZE: 86"

MAX WEIGHT CAPACITY: 175 LBS [79.4 KG] MAX TRAVEL [EXTENSION] : 52" [132.1]

LIFT SYSTEM HEIGHT: 33.5" [85.1] TO 48" [121.9]

MAX TV + SOUNDBAR HEIGHT: 43.5" [110.5] MINUS LID THICKNESS

MANUAL SWIVEL RANGE: +/- 180°

### QUICK REFERENCE DIMENSION GUIDE (USE WHICHEVER IS GREATER)

TV DIMENSIONS : W\_\_\_\_\_, H\_\_\_\_\_, D\_\_\_\_ SOUNDBAR DIMENSIONS: SW\_\_\_\_, SH\_\_\_\_, SD\_\_\_\_

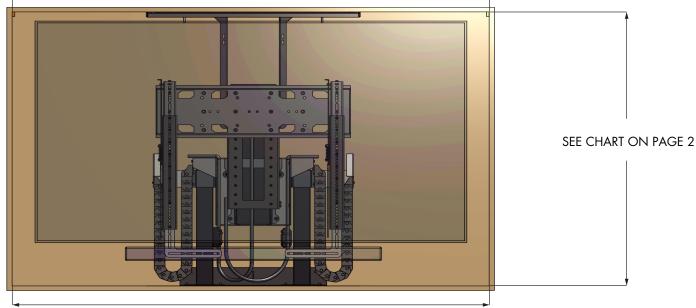
MIN. INTERIOR CABINET WIDTH : W + 2'' [5.1] OR SW + 2" [5.1] = \_\_\_\_\_ OR 32.5" [82.6]

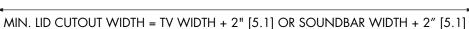
MIN. INTERIOR CABINET HEIGHT: SEE CHART ON PAGE 2

MIN. INTERIOR CABINET DEPTH : D + 8.5" [21.6] OR SD + 8.625" [21.9] = \_\_\_\_\_

MIN. LID CUTOUT WIDTH = TV WIDTH + 2" [5.1] OR SOUNDBAR WIDTH + 2" [5.1] OR 32.5" [82.6] WHICHEVER IS GREATER

MIN. LID CUTOUT DEPTH = TV DEPTH + 8.5" [21.6] OR SOUNDBAR DEPTH + 8.625" [21.9] WHICHEVER IS GREATER





OR 32.5" [82.6] WHICHEVER IS GREATER

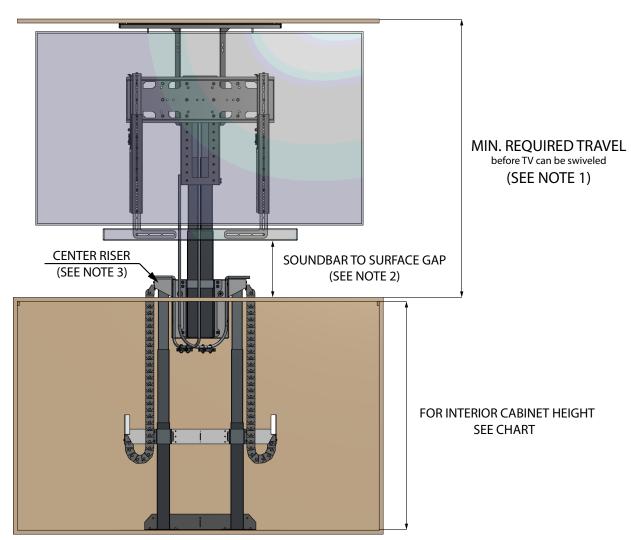
MIN. INTERIOR CABINET DEPTH = TV DEPTH + 8.5" [21.6] OR SOUNDBAR DEPTH + 8.625" [21.9] WHICHEVER IS GREATER

### NOTES:

- 1. THE CABINET BOX SHOWN IN THE DIAGRAM IS FOR REFERENCE ONLY AND IS NOT PROVIDED WITH THE LIFT SYSTEM
- 2. LIFT MECHANISM IS POWDER COATED BLACK STEEL, COLORS IN DIAGRAM ARE FOR CLARITY ONLY
- 3. LIFT WILL NOT OPERATE WHEN SWIVELED OUTSIDE OF HOME POSITION
- 4. LIFT ENCLOSURE'S REAR PANEL SHOULD BE CONSTRUCTED TO WITHSTAND A HORIZONTAL LOAD OF 600 LBS [272.2 kg] OR MORE



## MODEL L-85s DIAGRAM WITH SOUNDBAR - PRIMARY CABINET DIMENSIONS - CONTINUED



INTERIOR CABINET HEIGHT TABLE		
TV + SOUNDBAR HEIGHT (ROUND UP)	MIN INTERIOR CABINET HEIGHT	MAX INTERIOR CABINET HEIGHT
32" [81.3]	39 <i>.75"</i> [101]	45'' [114.3]
33" [83.8]	40.25" [102.2]	46'' [116.9]
34" [86.4]	40.75" [103.5]	47'' [119.4]
35" [88.9]	41.25" [104.8]	48" [121.9]
36" [91.4]	41.75" [106]	
37" [94]	42.25" [107.3]	
38" [96.5]	42.75" [108.6]	
39" [99.1]	43.5" [110.5]	
40'' [101.6]	44.5" [113]	
41" [104.1]	45.5" [115.6]	
42'' [106.7]	46.5" [118.1]	
43'' [109.2]	47.5" [120.7]	
43.5" [110.5]	48'' [121.9]	

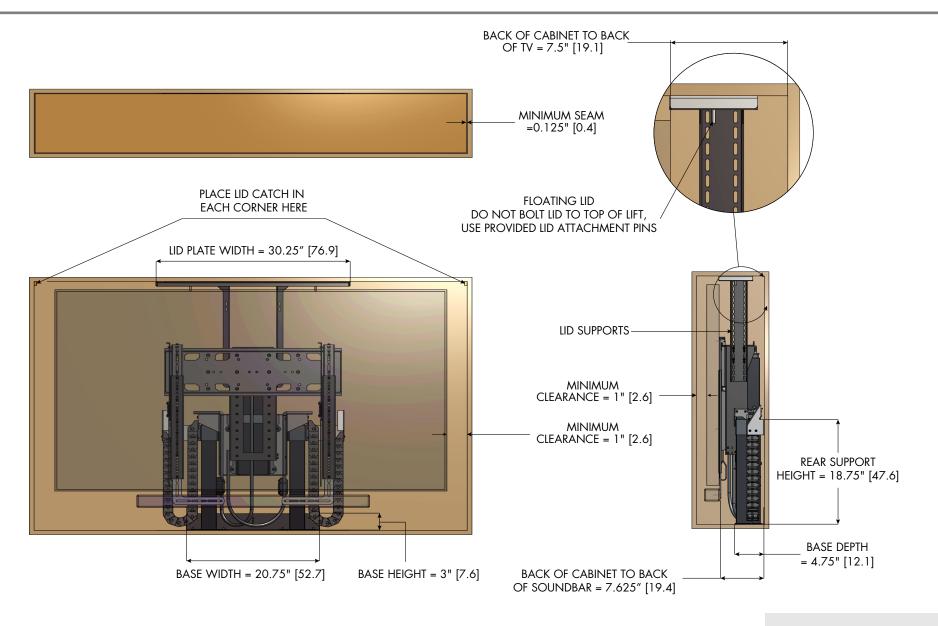
FOR TV HEIGHT, ALWAYS USE MANUFACTURER SUPPLIED
"TV WITHOUT STAND" HEIGHT

#### IMPORTANT NOTES:

- 1. MINIMUM REQUIRED TRAVEL = TV HEIGHT + SOUNDBAR HEIGHT + LID THICKNESS + 3.5" [8.9]
- 2. MAXIMUM SOUNDBAR TO SURFACE GAP = 52" [132.1] MINUS MINIMUM REQUIRED TRAVEL
- 3. CENTER RISER CAN BE HIDDEN BY USING THE PROVIDED HEIGHT LIMIT INSERT TO LIMIT THE TRAVEL [EXTENSION] OF THE LIFT
- 4. MAX TRAVEL FOR THIS SYSTEM IS 52" [132.1]



# MODEL L-85s DIAGRAM WITH SOUNDBAR - CABINET REFERENCE DIMENSIONS



### NOTES:

- 1. LID SUPPORTS ALLOW LID PLATE TO BE ADJUSTED FLUSH WITH UNDERSIDE OF LID
- 2. LID ATTACHMENT PINS ALLOW LID TO FLOAT WITH THE USE OF LID CATCHES
- 3. MINIMUM SEAM CAN BE REDUCED TO 0.0625" [0.2] WITH A 45 DEGREE BEVEL ON THE EDGES OF THE LID

