

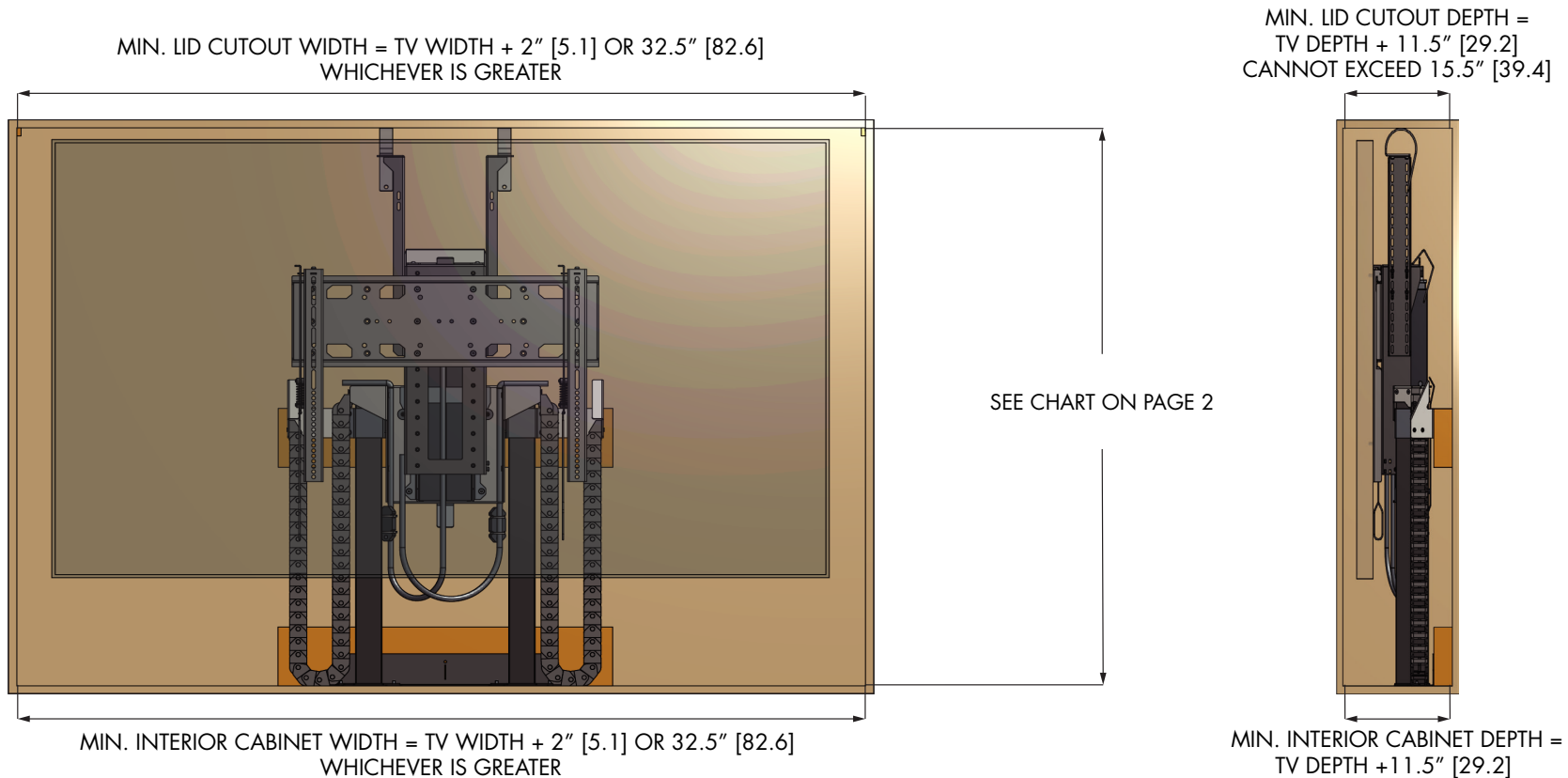
MODEL XL-85s DIAGRAM WITH HINGED TOP GUIDES - PRIMARY CABINET DIMENSIONS

SPECIFICATIONS (CENTIMETERS ARE REPRESENTED BY [])

MAX TV SIZE : 86"
 MAX WEIGHT CAPACITY : 175 LBS [79.4 KG]
 MAX TRAVEL [EXTENSION] : 65" [165.1]
 LIFT SYSTEM HEIGHT : 43" [109.2] TO 57.625" [146.4]
 MAX TV HEIGHT : 46" [116.8]
 MIN TV WEIGHT : 55 lbs [24.9 kg]
 MAX LID WEIGHT : 60 lbs [27.2 kg]
 MANUAL SWIVEL RANGE : +/- 180°

QUICK REFERENCE DIMENSION GUIDE (USE WHICHEVER IS GREATER)

TV DIMENSIONS : W____, H____, D____
 MIN. INTERIOR CABINET WIDTH : $W + 2" [5.1] = \text{____}$ OR 32.5" [82.6]
 MIN. LID CUTOUT WIDTH : $W + 2" [5.1] = \text{____}$ OR 32.5" [82.6]
 MIN. INTERIOR CABINET HEIGHT : SEE CHART ON PAGE 2
 MIN. INTERIOR CABINET DEPTH : $D + 11.5" [29.2] = \text{____}$
 MIN. LID CUTOUT DEPTH : $D + 11.5" [29.2] = \text{____}$ CANNOT EXCEED 15.5" [39.4]



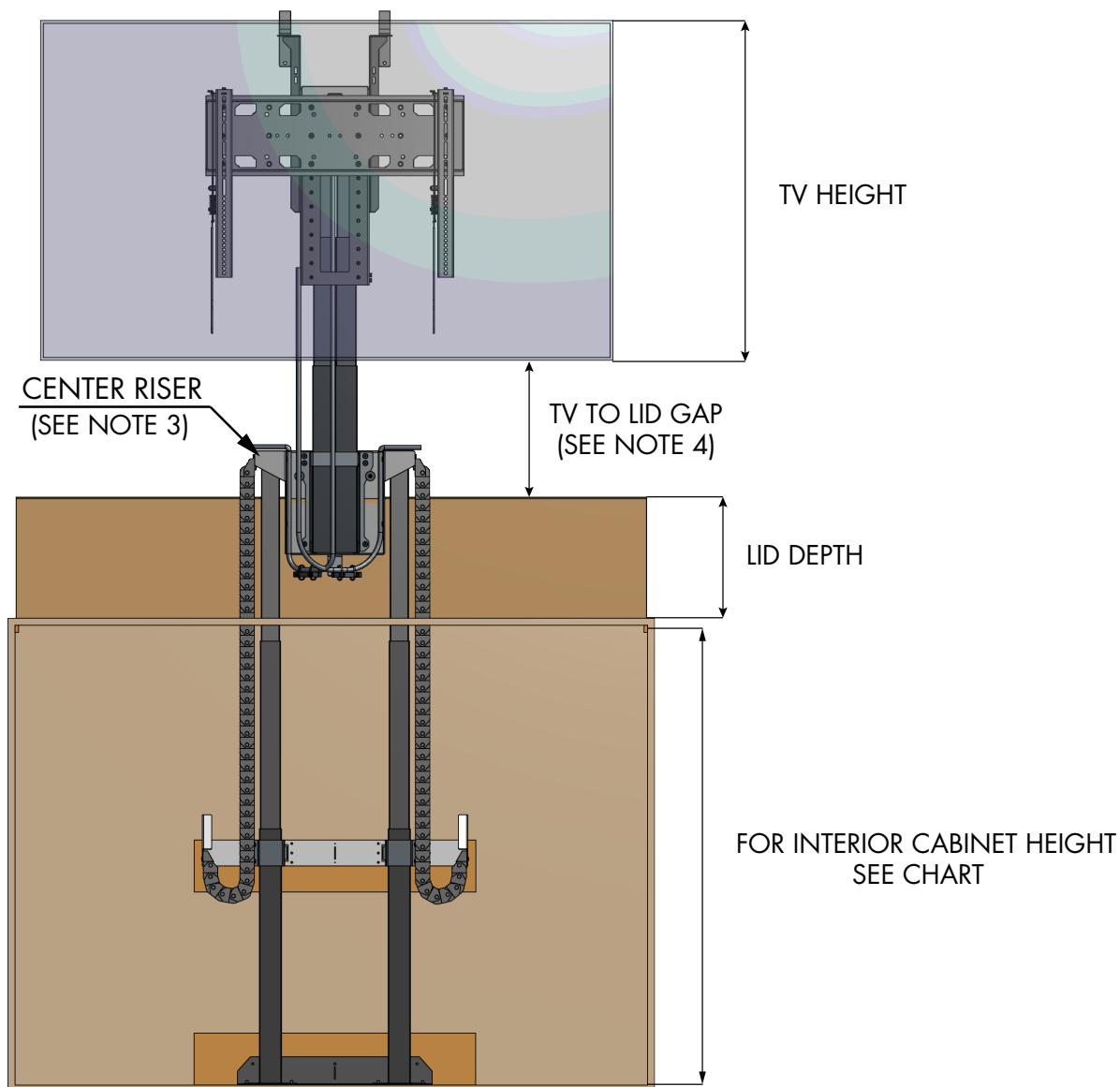
NOTES:

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

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MODEL XL-85s DIAGRAM WITH HINGED TOP GUIDES - PRIMARY CABINET DIMENSIONS - CONTINUED



MINIMUM REQUIRED TRAVEL TABLE	
TV HEIGHT	MINIMUM REQUIRED TRAVEL before TV can be swiveled
32" TO 46" [81.3 TO 116.8]	MUST TRAVEL TO FULL EXTENSION 65" [165.1]

INTERIOR CABINET HEIGHT TABLE		
TV HEIGHT	MIN INTERIOR CABINET HEIGHT	MAX INTERIOR CABINET HEIGHT
32" [81.3]	43" [109.2]	54.625" [138.7]
33" [83.8]		55.625" [141.3]
34" [86.4]		56.625" [143.8]
35" [88.9]		57.625" [146.4]
36" [91.4]		57.625" [146.4]
37" TO 46" [94 TO 116.8]	TV HEIGHT + 6" [15.3]	57.625" [146.4]

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

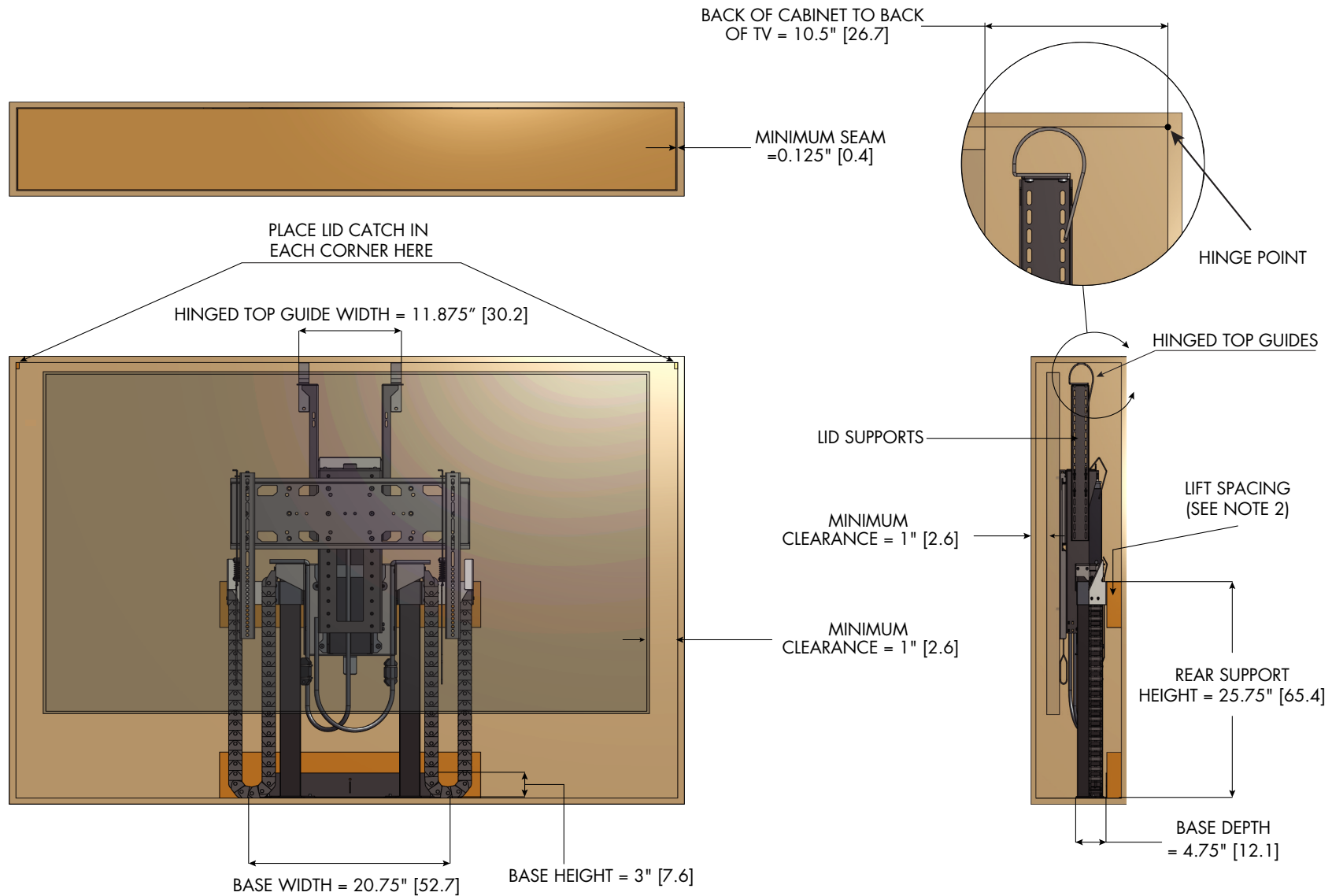
IMPORTANT NOTES:

1. HEIGHT LIMIT INSERT IS NOT COMPATIBLE WITH THIS LIFT; FULL EXTENSION MUST BE USED
2. MAX TRAVEL FOR THIS SYSTEM IS 65" [165.1]
3. CENTER RISER WILL BE EXPOSED REGARDLESS OF CABINET SIZE
4. MAXIMUM TV TO LID GAP = 64" [162.6] MINUS "TV HEIGHT" MINUS "LID DEPTH" MINUS "LID THICKNESS"

NEXUS₂₁

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MODEL XL-85s DIAGRAM WITH HINGED TOP GUIDES - CABINET REFERENCE DIMENSIONS



NOTES:

1. LID SUPPORTS ALLOW HINGED TOP GUIDES TO BE ADJUSTED WITHIN 0.125" [0.3] OF THE UNDERSIDE OF LID
2. THE LIFT SYSTEM MUST BE SPACED A MINIMUM OF 3" [7.6] AWAY FROM THE HINGE POINT REGARDLESS OF CABINET DEPTH
3. THE LID MUST HAVE A LID CATCH TO REST ON IN ORDER TO ENSURE IT STAYS FLUSH WITH THE SURROUNDING CABINET OR COUNTERTOP
4. MINIMUM SEAM CAN BE REDUCED TO 0.0625" [0.2] WITH A 45 DEGREE BEVEL ON THE LID
5. EUROPEAN HINGE SHOWN FOR REFERENCE; HOWEVER, OTHER HINGE TYPES CAN BE USED

NEXUS₂₁

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