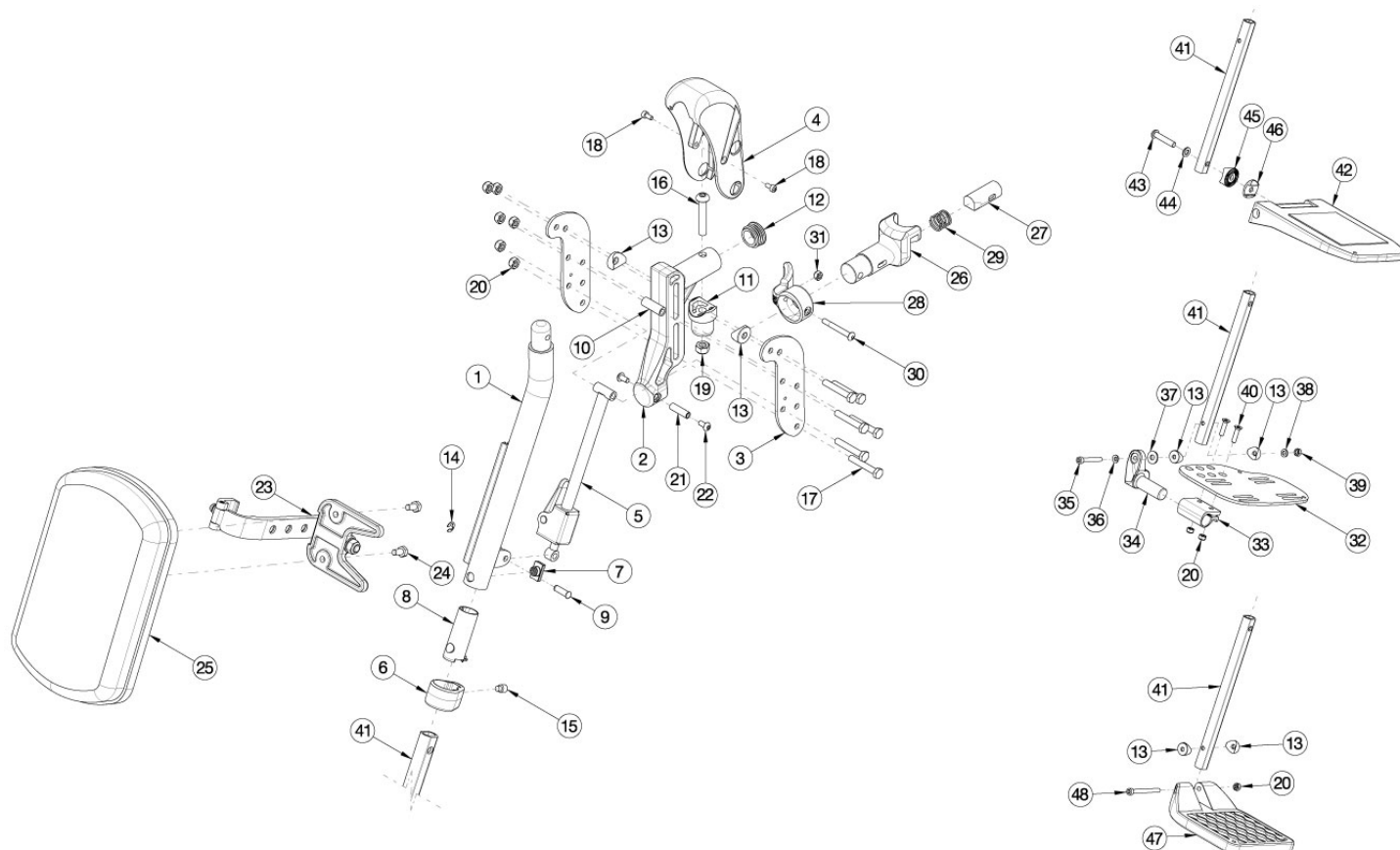


Catalyst E Pro Elevating Leg Rest



Sizes for assemblies are based on seat width. Seat to Footrest Length range for Short Extension is 10.5"-17.5". Seat to Footrest Length range for Long Extension is 13"-21". If chair was built with hangers omitted, then latch blocks and attaching hardware need to be ordered with ELRs. See Catalyst E Side Frame Assembly page.

Item Number	Part Number	Description	Quantity
1a, 1b, 2-24, 25b, 26a, 27a, 28a, 29-31, 41a, 47a, 48	110563	Pro ELR Assembly 14, Composite Footplate, Short Ext, Classic Release, Pair	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 47a, 48	110564	Pro ELR Assembly 15, Composite Footplate, Short Ext, Classic Release, Pair	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 47b, 48	110565	Pro ELR Assembly 16-17, Composite Footplate, Short Ext, Classic Release, Pair	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 47c, 48	110566	Pro ELR Assembly 18-24, Composite Footplate, Short Ext, Classic Release, Pair	1
1a, 2-24, 25b, 26a, 27a, 28a, 29-31, 41a, 47a, 48	110547	Pro ELR Assembly 14, Composite Footplate, Short Ext, Classic Release, Right	1

Item Number	Part Number	Description	Quantity
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 47a, 48	110548	Pro ELR Assembly 15, Composite Footplate, Short Ext, Classic Release, Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 47b, 48	110549	Pro ELR Assembly 16-17, Composite Footplate, Short Ext, Classic Release, Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 47c, 48	110550	Pro ELR Assembly 18-24, Composite Footplate, Short Ext, Classic Release, Right	1
1b, 2-24, 25b, 26a, 27a, 28a, 29-31, 41a, 47a, 48	110531	Pro ELR Assembly 14, Composite Footplate, Short Ext, Classic Release, Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 47a, 48	110532	Pro ELR Assembly 15, Composite Footplate, Short Ext, Classic Release, Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 47b, 48	110533	Pro ELR Assembly 16-17, Composite Footplate, Short Ext, Classic Release, Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 47c, 48	110534	Pro ELR Assembly 18-24, Composite Footplate, Short Ext, Classic Release, Left	1
1a, 1b, 2-24, 25b, 26a, 27a, 28a, 29-31, 41b, 47a, 48	110571	Pro ELR Assembly 14, Composite Footplate, Long Ext, Classic Release, Pair	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 47a, 48	110572	Pro ELR Assembly 15, Composite Footplate, Long Ext, Classic Release, Pair	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 47b, 48	110573	Pro ELR Assembly 16-17, Composite Footplate, Long Ext, Classic Release, Pair	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 47c, 48	110574	Pro ELR Assembly 18-24, Composite Footplate, Long Ext, Classic Release, Pair	1
1a, 2-24, 25b, 26a, 27a, 28a, 29-31, 41b, 47a, 48	110555	Pro ELR Assembly 14, Composite Footplate, Long Ext, Classic Release, Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 47a, 48	110556	Pro ELR Assembly 15, Composite Footplate, Long Ext, Classic Release, Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 47b, 48	110557	Pro ELR Assembly 16-17, Composite Footplate, Long Ext, Classic Release, Right	1

Item Number	Part Number	Description	Quantity
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 47c, 48	110558	Pro ELR Assembly 18-24, Composite Footplate, Long Ext, Classic Release, Right	1
1b, 2-24, 25b, 26a, 27a, 28a, 29-31, 41b, 47a, 48	110539	Pro ELR Assembly 14, Composite Footplate, Long Ext, Classic Release, Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 47a, 48	110540	Pro ELR Assembly 15, Composite Footplate, Long Ext, Classic Release, Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 47b, 48	110541	Pro ELR Assembly 16-17, Composite Footplate, Long Ext, Classic Release, Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 47c, 48	110542	Pro ELR Assembly 18-24, Composite Footplate, Long Ext, Classic Release, Left	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 42a, 43-46	504500	PRO ELR Assembly 15/16 Comp Angle Adj FP Short Ext Classic Release PAIR	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 42b, 43-46	504501	PRO ELR Assembly 17/18 Comp Angle Adj FP Short Ext Classic Release PAIR	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 42c, 43-46	504502	PRO ELR Assembly 19-22 Comp Angle Adj FP Short Ext Classic Release PAIR	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 42a, 43-46	504488	PRO ELR Assembly 15/16 Comp Angle Adj FP Short Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 42b, 43-46	504489	PRO ELR Assembly 17/18 Comp Angle Adj FP Short Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 42c, 43-46	504490	PRO ELR Assembly 19-22 Comp Angle Adj FP Short Ext Classic Release Right	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 42a, 43-46	504476	PRO ELR Assembly 15/16 Comp Angle Adj FP Short Ext Classic Release Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 42b, 43-46	504477	PRO ELR Assembly 17/18 Comp Angle Adj FP Short Ext Classic Release Left	1

Item Number	Part Number	Description	Quantity
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41a, 42c, 43-46	504478	PRO ELR Assembly 19-22 Comp Angle Adj FP Short Ext Classic Release Left	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 42a, 43-46	504506	PRO ELR Assembly 15/16 Comp Angle Adj FP Long Ext Classic Release PAIR	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 42b, 43-46	504507	PRO ELR Assembly 17/18 Comp Angle Adj FP Long Ext Classic Release PAIR	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 42c, 43-46	504508	PRO ELR Assembly 19-22 Comp Angle Adj FP Long Ext Classic Release PAIR	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 42a, 43-46	504494	PRO ELR Assembly 15/16 Comp Angle Adj FP Long Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 42b, 43-46	504495	PRO ELR Assembly 17/18 Comp Angle Adj FP Long Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 42c, 43-46	504496	PRO ELR Assembly 19-22 Comp Angle Adj FP Long Ext Classic Release Right	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 42a, 43-46	504482	PRO ELR Assembly 15/16 Comp Angle Adj FP Long Ext Classic Release Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 42b, 43-46	504483	PRO ELR Assembly 17/18 Comp Angle Adj FP Long Ext Classic Release Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 41b, 42c, 43-46	504484	PRO ELR Assembly 19-22 Comp Angle Adj FP Long Ext Classic Release Left	1
1a, 1b, 2-24, 25b, 26a, 27a, 28a, 29-31, 32a, 32b, 33, 34a, 34b, 35-40, 41a	504544	PRO ELR Assembly 14 Angle Adj FP Short Ext Classic Release PAIR	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32a, 32b, 34a, 33, 34b, 35-40, 41a	504545	PRO ELR Assembly 15 Angle Adj FP Short Ext Classic Release PAIR	1

Item Number	Part Number	Description	Quantity
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32c, 32d, 33, 34a, 34b, 35-40, 41a	504546	PRO ELR Assembly 16/17 Angle Adj FP Short Ext Classic Release PAIR	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32e, 32f, 33, 34a, 34b, 35-40, 41a	504547	PRO ELR Assembly 18-24 Angle Adj FP Short Ext Classic Release PAIR	1
1a, 2-24, 25b, 26a, 27a, 28a, 29-31, 32b, 33, 34a, 35-40, 41a	504528	PRO ELR Assembly 14 Angle Adj FP Short Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 32b, 33, 34a, 35-40, 41a	504529	PRO ELR Assembly 15 Angle Adj FP Short Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 32d, 33, 34a, 35-40, 41a	504530	PRO ELR Assembly 16/17 Angle Adj FP Short Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 32f, 33, 34a, 35-40, 41a	504531	PRO ELR Assembly 18-24 Angle Adj FP Short Ext Classic Release Right	1
1b, 2-24, 25b, 26a, 27a, 28a, 29-31, 32a, 33, 34b, 35-40, 41a	504512	PRO ELR Assembly 14 Angle Adj FP Short Ext Classic Release Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32a, 33, 34b, 35-40, 41a	504513	PRO ELR Assembly 15 Angle Adj FP Short Ext Classic Release Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32c, 33, 34b, 35-40, 41a	504514	PRO ELR Assembly 16/17 Angle Adj FP Short Ext Classic Release Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32e, 33, 34b, 35-40, 41a	504515	PRO ELR Assembly 18-24 Angle Adj FP Short Ext Classic Release Left	1
1a, 1b, 2-24, 25b, 26a, 27a, 28a, 29-31, 32a, 32b, 33, 34a, 34b, 35-40, 41b	504552	PRO ELR Assembly 14 Angle Adj FP Long Ext Classic Release PAIR	1

Item Number	Part Number	Description	Quantity
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32a, 32b, 34a, 33, 34b, 35-40, 41b	504553	PRO ELR Assembly 15 Angle Adj FP Long Ext Classic Release PAIR	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32c, 32d, 33, 34a, 34b, 35- 40, 41b	504554	PRO ELR Assembly 16/17 Angle Adj FP Long Ext Classic Release PAIR	1
1a, 1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32e, 32f, 33, 34a, 34b, 35- 40, 41b	504555	PRO ELR Assembly 18-24 Angle Adj FP Long Ext Classic Release PAIR	1
1a, 2-24, 25b, 26a, 27a, 28a, 29-31, 32b, 33, 34a, 35-40, 41b	504537	PRO ELR Assembly 14 Angle Adj FP Long Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 32b, 33, 34a, 35-40, 41b	504538	PRO ELR Assembly 15 Angle Adj FP Long Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 32d, 33, 34a, 35-40, 41b	504539	PRO ELR Assembly 16/17 Angle Adj FP Long Ext Classic Release Right	1
1a, 2-24, 25a, 26a, 27a, 28a, 29-31, 32f, 33, 34a, 35-40, 41b	504540	PRO ELR Assembly 18-24 Angle Adj FP Long Ext Classic Release Right	1
1b, 2-24, 25b, 26a, 27a, 28a, 29-31, 32a, 33, 34b, 35-40, 41b	504520	PRO ELR Assembly 14 Angle Adj FP Long Ext Classic Release Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32a, 33, 34b, 35-40, 41b	504521	PRO ELR Assembly 15 Angle Adj FP Long Ext Classic Release Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32c, 33, 34b, 35-40, 41b	504522	PRO ELR Assembly 16/17 Angle Adj FP Long Ext Classic Release Left	1
1b, 2-24, 25a, 26a, 27a, 28a, 29-31, 32e, 33, 34b, 35-40, 41b	504523	PRO ELR Assembly 18-24 Angle Adj FP Long Ext Classic Release Left	1

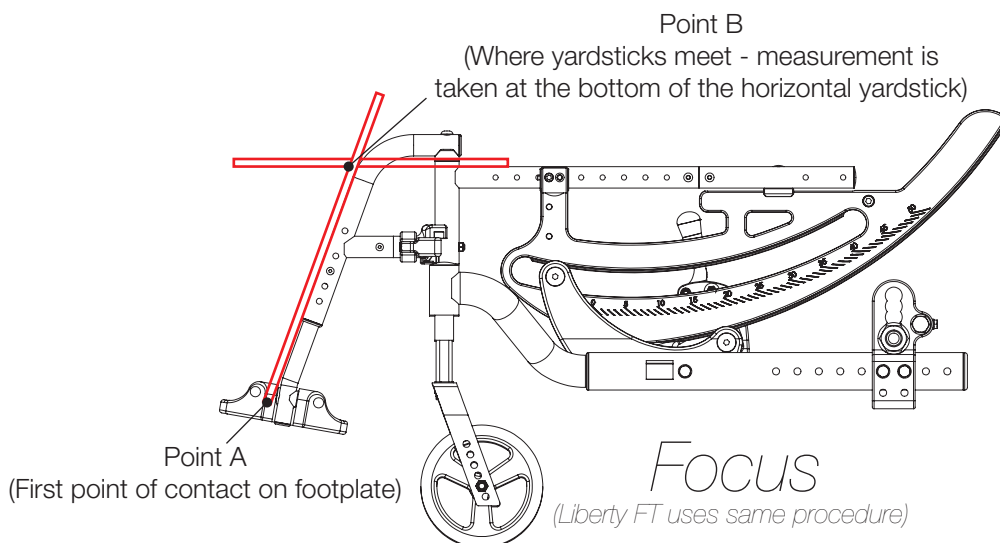
Item Number	Part Number	Description	Quantity
1a, 2-22, 26a, 27a, 28a, 29 - 31	506825	PRO ELR Upper Assembly with Classic Hanger Latch Release Right	1
1b, 2-22, 26a, 27a, 28a, 29 - 31	506826	PRO ELR Upper Assembly with Classic Hanger Latch Release Left	1
26a, 27a, 28a, 29 - 31	003416	Classic Hanger Latch Assembly, Right	1
26a, 27a, 28a, 29 - 31	003417	Classic Hanger Latch Assembly, Left	1
1a, 2-20	003342	Pro ELR Upper Assembly, Right	1
1b, 2-20	003343	Pro ELR Upper Assembly, Left	1
4, 18	504473	Cover Kit, Adjustable PRO ELR	1
2, 11, 12, 16, 19	504474	PRO ELR Mount Kit	1
6-8,15	504475	Footrest Adjustment Kit, Adj PRO ELR	1
1a	003114	Pro ELR Tube Weldment, Right	1
1b	003115	Pro ELR Tube Weldment, Left	1
3	003121	Side Plate, Pro ELR	1
4	003122	Cover, Pro ELR	1
6	003190	Clamp, Footrest Extension	1
7	003191	Mandrel, Footrest Extension	1
8	003140	Sleeve, Footrest Extension	1
9	003131	Clevis Pin, 6mm x .64L	1
10	003123	Spacer, .375OD x .242ID x 1.030LG	1
11	000032	Footrest Hanger Pivot Saddle	1
12	100804	Tube End Plug 1"	1
13	000053	Saddle 3/4"	4
14	102822	E-Ring, M6, YZ	1
15	103009	M8 x 12 Dog Pt Set Screw Blk ZN	1
16	100673	M8 x 45 BTN SHCS BLKZC	1
17	102940	M6 x 38 HHCS, 8mm THD, BLK ZN	6
18	102800	M4 x 8mm SHCS Blk Zn	2
19	100659	M8 Nylock Nut Blk Zn	1

Item Number	Part Number	Description	Quantity
20	100658	M6 Nylock Nut Blk Zn	6
21	000073	M5 x 24 Threaded Barrel	1
22	100669	M5 x 10 BTN SHCS BLKZC w/Patch	2
23	003344	Pro ELR Calf Pad Bracket Assembly	1
24	101823	M6 x 20 HHCS Blk Zn	2
25a	101585	Calf Pad	1
25b	101470	Pediatric Calf Pad	1
26a	000031	Hanger Bracket	1
28a	001158	Lever Swing Away Short	1
29	000119	Hanger Spring	1
30	001374	M5 x 40 BHCS P/THD BLKZC	1
31	100657	M5 Nylock Nut Blk Zn	1
32a	000105	Footplate Angle Adjustable 14-15" Wide CAT/TILT Left (Std ELR Right)	1
32b	000106	Footplate Angle Adjustable 14-15" Wide CAT/TILT Right (Std ELR Left)	1
32c	000107	Footplate Angle Adjustable 16-17" Wide CAT/TILT Left (Std ELR Right)	1
32d	000108	Footplate Angle Adjustable 16-17" Wide CAT/TILT Right (Std ELR Left)	1
32e	000109	Footplate Angle Adjustable 18-24" Wide CAT/TILT Left (Std ELR Right)	1
32f	000110	Footplate Angle Adjustable 18-24" Wide CAT/TILT Right (Std ELR Left)	1
33	100502	Angle Adj Footplate Clamp 2"	1
34a	000047	Footplate Angle Adjustable Casting 3/4" Right	1
34b	000049	Footplate Angle Adjustable Casting 3/4" Left	1
35	101472	M6 x 45 SHCS BLK ZC	1
36	101455	M6 Belleville Washer (.252 x .551 x .050)	1
37	000428	Wear Washer	1
38	100746	M6 Flat Washer Blk Zn	1
39	101456	M6 Ovl Top L/N ZC	1
40	100662	M6 x 25 FSHCS BLK ZC	2

Item Number	Part Number	Description	Quantity
41a	003150	Pro ELR Extension Tube Short	1
41b	003151	Pro ELR Extension Tube Long	1
42a	003173	Composite Angle Adjustable Footplate Small 15-16" Wide	1
42b	003174	Composite Angle Adjustable Footplate Medium 17-18" Wide	1
42c	003175	Composite Angle Adjustable Footplate Large 19-24" Wide	1
43-46	003185	Extension Tube Hardware Assembly with Ext Tube Plug for Composite Angle Adjustable Footplate <i>The Extension Tube is not shown in the diagram.</i>	1
47a	100537	Footplate Composite 14-15" Wide CAT/TILT	1
47b	100540	Footplate Composite 16-17" Wide CAT/TILT	1
47c	100542	Footplate Composite 18-24" Wide CAT/TILT	1
48.0	101849	M6 x 65 SHCS Blk Zn	1

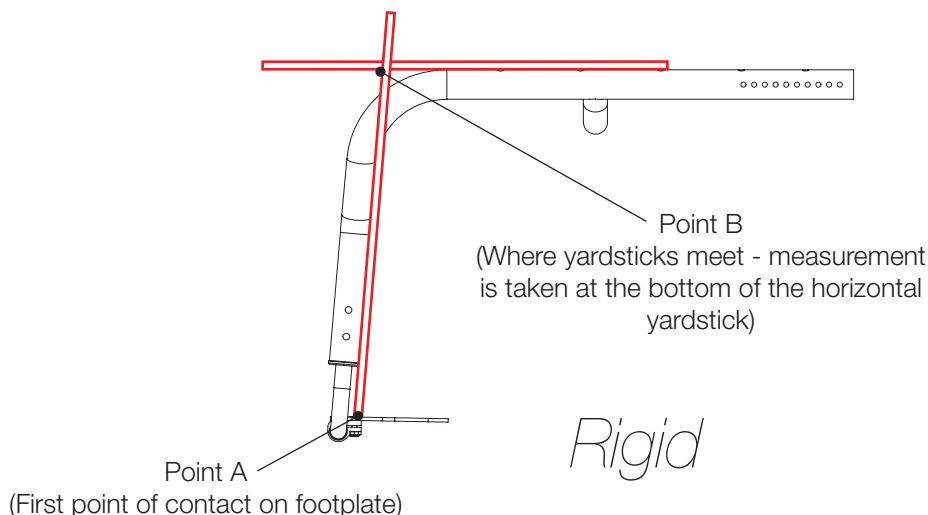
Distance between Point A and Point B
B = Footplate Length

NOTE: The yardstick on the top plane of the seat frame must lie flat against frame. The yardstick going from the footplate to the second yardstick must be square against the hanger tube.



Distance between Point A and Point B
B = Footplate Length

NOTE: The yardstick on the top plane of the seat frame must lie flat against frame. The yardstick going from the footplate to the second yardstick must be square against the front tube.



Distance between Point A and Point B
B = Footplate Length

NOTE: The yardstick on the top plane of the hanger must lie flat against hanger. The yardstick going from the footplate to the second yardstick must be square against the hanger tube.

