

# MURPHY®

WALL-BEDS HARDWARE INC.



## DIY – Side Tilt Frame Cut List for Regular leg

Single Twin Bed (Mattress size 39" x 75" x 10" thickness) NO FOAM or BLOW UPS

Overall Cabinet Dimension: 80 7/8"W x 49 3/4"H x 15 7/8" D Protrusion from wall to foot bed: 49"				
# of pieces	Description	Width	Length	Material
2	Bed Panels	39 1/2"	42 1/4"	3/4" Plywood
3	Panel Stiffeners	6"	38"	"
2	Side Panels	15 7/8"	49 3/4"	"
1	Back Board	14 7/8"	79 3/8"	"
1	Back Board Stiffener	6"	77 3/8"	"
1	Top Stretcher	15 7/8"	79 3/8"	"
1	Bottom Stretcher	6"	79 3/8"	"
1	Kick	1 7/8"	79 3/8"	"
1	Back Apron	3"	79 3/8"	"
1	Front Apron	4"	79 3/8"	"
1	Front Apron Backer	4 3/4"	79 3/8"	"
2	Front /Back Rails	4 1/2"	77 1/8"	"
2	Front/ Back Rail Cleats	3/4"	75 5/8"	3/4" x 3/4" Solid
2	End Rails	4 1/2"	39 3/4"	3/4" Plycore
2	End Rail Cleats	3/4"	38 1/4"	3/4" x 3/4" Solid
2	Leg Stops	1 1/8"	2"	3/4" Ply or Solid
1	Crossbar	1" Dia	77 3/4"	Hardwood Dowel

## Double/Full Bed (Mattress size 54" x 75" x 10" thickness) NO FOAM or BLOW UPS

Overall Cabinet Dimension: 80 7/8"W x 64 3/4"H x 15 7/8" D Protrusion from wall to foot bed: 64"				
# of pieces	Description	Width	Length	Material
2	Bed Panels	39 1/2"	57 1/4"	3/4" Plywood
3	Panel Stiffeners	6"	53"	"
2	Side Panels	15 7/8"	64 3/4"	"
1	Back Board	14 7/8"	79 3/8"	"
1	Back Board Stiffener	6"	77 3/8"	"
1	Top Stretcher	15 7/8"	79 3/8"	"
1	Bottom Stretcher	6"	79 3/8"	"
1	Kick	1 7/8"	79 3/8"	"
1	Back Apron	3"	79 3/8"	"
1	Front Apron	4"	79 3/8"	"
1	Front Apron Backer	4 3/4"	79 3/8"	"
2	Front /Back Rails	4 1/2"	77 1/8"	"
2	Front /Back Rail Cleats	3/4"	75 5/8"	3/4" x 3/4" Solid
2	End Rails	4 1/2"	54 3/4"	3/4" Plycore
2	End Rail Cleats	3/4"	53 1/4"	3/4" x 3/4" Solid
2	Leg Stops	1 1/8"	2"	3/4" Ply or Solid
1	Crossbar	1" Dia	77 3/4"	Hardwood Dowel

**Queen Bed (Mattress size 60" x 80" x 10" thickness) NO FOAM or BLOW UPS**

Overall Cabinet Dimension: 85 7/8"W x 70 3/4"H x 15 7/8" D Protrusion from wall to foot bed: 70"				
# of pieces	Description	Width	Length	Material
2	Bed Panels	42"	63 1/4"	3/4" Plywood
3	Panel Stiffeners	6"	59"	"
2	Side Panels	15 7/8"	70 3/4"	"
1	Back Board	14 7/8"	84 3/8"	"
1	Back Board Stiffener	6"	82 3/8"	"
1	Top Stretcher	15 7/8"	84 3/8"	"
1	Bottom Stretcher	6"	84 3/8"	"
1	Kick	1 7/8"	84 3/8"	"
1	Back Apron	3"	84 3/8"	"
1	Front Apron	4"	84 3/8"	"
1	Front Apron Backer	4 3/4"	84 3/8"	"
2	Front /Back Rails	4 1/2"	82 1/8"	"
2	Front /Back Rail Cleats	3/4"	80 5/8"	3/4" x 3/4" Solid
2	End Rails	4 1/2"	60 3/4"	3/4" Plycore
2	End Rail Cleats	3/4"	59 1/4"	3/4" x 3/4" Solid
2	Leg Stops	1 1/8"	2"	3/4" Ply or Solid
1	Crossbar	1" Dia	82 3/4"	Hardwood Dowel