Differences in the Straight Leg Fusion Frame from the Curved Leg Fusion Frame

03/18/11

Note: even though the straight leg and the curved leg frames appear very similar to each other most parts are slightly different and are not interchangeable. Please do not presume any parts can be interchanged without personally confirming that they will in fact work. Most will not!

Straight Leg	Curved Leg
Straight leg - Easier to manufacture	Curved leg - Harder to manufacture
consistently and to level on floor	consistently and to level on floor
Legs do not have eccentric locks on height	Eccentric locks for locking height latches
latches	
Elongated and oversized holes, makes easier	Smaller holes, more difficult to assembly
to assemble	
New washer flanged screws for over	Regular head screws
sized/elongated holes, easier assembly and	
better finished look	
Larger leveling glide inserts, stronger and	Smaller glide threaded inserts, not as strong,
allows optional wheels	optional wheels not available
Thicker and larger bottom leg tubing, stronger	Thinner and smaller bottom leg tubing,
	weaker
Stronger non marring, swiveling glides	Plastic glides that come apart
Optional wheels available, heavy duty ball	No optional wheels available
bearing with dual locks, swivel and rolling	
Hand wheel a little smaller – same as Straight	Hand wheel a little larger, not same as Straight
Leg Studio Frame	Leg Studio Frame
Parts in stock for optional extra hand wheel	Parts not readily available from vendor
Pole ends fit tighter into poles	Pole ends slip and come out of poles easier
Improved instruction sheets, we control	Instruction sheets not as nice and harder to
	correct with vendor
Drawings available to us and Reps	No drawings available to us and Reps
New handle Allen tools for assembly	Only L Allen tools for assembly
Lock nuts on pole ends to keep them tight	Regular nut on pole ends – can get loose with
with use	use
Thicker tubing used throughout the frame,	Thinner tubing used throughout, weaker,
table frame, legs etc., stronger, less freight	more freight damage
damage	