

Cost if Purchased

Chassis:				
Item	Quantity	Per Unit Cost (\$)	Dollars per:	Total Cost
Assorted tools, supplies, cleaners, safe	1	75	per pack	75
Carbon Fiber (Prepreg)	150	50	per yd	7500
MDF	15	27	per sheet	405
Core	2	350	per 4'X8' sheet	700
Plug Machining Time	6	150	per hour	900
Plug Secondary Operations	36	60	per hour	2160
Mold Layup Time	5	60	per hour	300
Mold Prep Time	15	60	per hour	900
Chassis Layup Time	50	60	per hour	3000
Oven/Autoclave Curing Time	4	50	per hour	200
Oven/Autoclave Post Curing Time	4	50	per hour	200
Part Trimming	10	60	per hour	600
Final Assembly	105	60	per hour	6300
Total Chassis Cost				23240

Cost with Sponsorships & Free Labor

Chassis:				
Item	Quantity	Per Unit Cost (\$)	Dollars:	Total Cost
Assorted tools, supplies, cleaners, safe	1	75	per pack	75
Carbon Fiber (Prepreg)	150	0	per yd	0
MDF	15	27	per sheet	405
Core	2	0	per 4'X8' sheet	0
Plug Machining Time	6	0	per hour	0
Plug Secondary Operations	36	0	per hour	0
Mold Layup Time	5	0	per hour	0
Mold Prep Time	15	0	per hour	0
Chassis Layup Time	50	0	per hour	0
Oven/Autoclave Curing Time	4	0	per hour	0
Oven/Autoclave Post Curing Time	4	0	per hour	0
Part Trimming	10	0	per hour	0
Final Assembly	105	0	per hour	0
Total Chassis Cost				480