

BOM for BBranch's Fast and Furious, Designed by D. West?

FFF, 1/4 one sheet \$36 for 10 sheets at (ask Bob Branch)				
Glue, Foamsafe CA, Gorilla Glue, Low-temp Hot Glue, Epoxy (you choose)				foamsafe CA is best for strength, assembly speed, and heat.
Carbon tube Leading Edge .210 OD (5.3 mm)				
Receiver				Don't forget the crystal, if necessary
Zagi Tape to cover wings, fuse & tail feathers for strength.				
Source	DESCRIPTION	Qty Plane	PRICE Ea	COMMENTS
Hobby City SKU:				Hobby City aka Hobby King
GWS-RD-9070	Props, six GWS 9070		\$3.64	
Z13002S15C	ZIPPY Flightmax 1300mAh 2S1P 15-25C	1	\$7.54	
Tube-297g	Large box and Packing 297g			Need this for CF rods shipping price added 2 order
CF1	Carbon Fiber Tube (hollow) 3x2x750mm	1	\$1.25	OD=3mm, ID fits #2 threaded or Z-bend metal rod.
CF2	Carbon Fiber Tube (hollow) 4x750mm	1	\$1.39	OD=3.7mm ID=2.2mm Slip inside CF4 fo L.Edge
CF3	Carbon Fiber Tube (hollow) 5x750mm (1mm wall)		\$1.79	OD=4.9mm, ID=2.9mm Heavy wall I never used
CF4	Carbon Fiber Tube (hollow) 5x750mm(29.5")	1	\$1.79	OD=??? ID=4mm (THIN WALL, mine were strong.)
CF7	Carbon Fiber Rod (solid) 1x750mm (29.5")		\$0.85	Very small good for Vert Fin to Horiz Stab cross bracing
3MPRPSVR	Prop Saver w/ Band 3mm	1	\$1.49	Prop saver=Optional in DCB's humble opinion
HXT900	9g / 1.6kg / .12sec Micro Servo	2	\$2.99	These work very well lots of experience with them
HK-SS18A	Hobbyking SS Series 15-18A ESC	1	\$6.15	Easy to blow up, wire it carefully or seek help
TP2408-21	TowerPro Brushless Outrunner 2408-21	1	\$5.49	Also a quality part
HXT0-8Gold	0.8mm Gold Connectors 12 pairs (24pc)	0.25	\$2.25	For Motor to ESC, low current but light
WHS-2MM-RED	Turnigy 2mm Heat Shrink Tube - RED (1mtr)	0.08	\$0.35	(3) 1" pieces per plane, cover 0.8mm connectors, but get extras
AM1001A	PolyMax 3.5mm Gold Connectors 10 PAIRS (20PC)	0.33	\$3.49	For Motor to ESC, 80 Amp heavy duty
WHS-5MM-RED	Turnigy 5mm Heat Shrink Tube - RED (1mtr)	0.08	\$0.12	(3) 1" pieces per plane, cover 3.5mm connectors, but get extras
AM-1008x10	HXT 3.5mm Gold Conn w/ Protector (10pcs/set)	0.33	\$2.59	For Motor to ESC, 80 Amp heavy duty, with covers
WHS-3MM-RED	Turnigy 3mm Heat Shrink Tube - RED (1mtr)	0.16	\$0.25	Use six 1" pieces for three pushrods, need extras
HK002-3	Carbon Fiber Control Horn 32x24mm (2pcs/bag)	1.5	\$2.59	Optional, could use plywood
XT60	Battery connector alt to Deans T-Connector (5)	0.2	\$3.49	HC switching to from Deans on batteries, users like better
XD-09B	Hobbyking 8 Point snap knife (5pcs/set)	0.2	\$0.79	Should have a good knife.
ACC6	Turnigy Accucel-6 50W 5A Balancer/Chg w/acc		\$24.99	BB-What do you think of this charger?
Turnigy-3S	Turnigy balancer & Charger 2S-3S		\$4.49	Cheap, simple, but slow (.8 Amp)
Balsa Products-BP Hobbies				
GW/AP076	10mm by 90mm hardwood stick for motors	1	\$0.63	
EP-9079	9 x 7 SF Black Electric Propeller (EP-9070)	1	\$1.38	Alternate if HC is out of stock
P.N.1300	Deans Ultra Plug, Male/Female Set (P. N. 1300)	1	\$3.25	Sometimes get these with HC battery, sometimes not. Can't seem to get from HC anymore.
Other sources				
Tape-Staples	For hinges and foam skinning			Many ways this is available, get good quality, but thin.
#2 rod	Push rod ends to be CA'd to CF1 tube to fit.			Everybody has these, or LHS will have
FFF	FanFoldFoam 10 sheets	0.05	\$36.00	BB Knows source, Lowes?, Home Depot?
ShoeGlue	Servo mounting, flexes a bit.			Hardware, Lowes, Home Depot, many more sources
Velcro	Mount battery, (Could use for Receiver, ESC)			May want to Shoe-Glue the Receiver and ESC
Zagi Tape	Replaces boring clear tape for covering			http://www.zagi.com/index.php?main_page=product_info&cPath=8&products_id=55
				http://www.goodwinds.com/merch/list.shtml?cat=carbon.pultrudedcarbon
Wing LE	Need 0,021 X 32 inch tube minimum			http://www.acpsales.com/home.php?cat=4663_(select_carbon_fiber_tubes_and_pull_down_0.21_X_48_inches)