

Part #	Qty	Unit Price	Description	Material	Thick	Drawing #	Kit
100.001	1	\$455.00	Continental Conical Engine Mount (powder coat white)	4130			
100.002	1	\$525.00	Lycoming Conical Engine Mount (powder coat white)	4130			
100.003	1	\$565.00	Lycoming Dynafocal Type 1 Engine Mount (powder coat white)	4130			
100.100	1	\$185.00	Midget Mustang Drawing Set and Manual				
100.101	1	\$115.00	Rivet Kit				
100.101	1	\$155.00	2nd Midget Mustang Drawing Set no Serial #				
100.102	1	\$48.00	Midget Mustang Ref Dwg Set (11"x17")				
100.103	1	\$45.00	Midget Mustang Builders Reference DVD				
100.110	1	\$28.00	Midget Mustang Construction Manual				
100.111	1	\$7.00	Midget Mustang Replacement Dwg Sheet (s&h \$7.50)				
100.112	1	\$10.00	M-I Oversize Dwg Sheet (#3,10, or 34) (s&h \$7.50)				
120.0001	2	\$4.50	35/64" Wing Fitting Assembly Pins				Fuselage
120.0002	4	\$23.00	NAS6609-21 Wing Attach Bolts				Fuselage
120.102	1	\$1,094.00	Assembly Bulkhead Station 73.75	2024		5	Fuselage
120.201	1	\$4.00	Station 73.75 Spacers 0.75 x 0.375 @ 10" (control stick)	6061			Fuselage
120.301	1	\$95.00	Main Spar Carry Through Angle Set (1.5" x 2", 4/set)	6061	0.375		
120.303	1	\$95.00	Bulkhead sta 73.75	2024	0.040		
120.304	8	\$38.00	Wing Attach Fittings	4130	0.190		
120.310	2	\$8.00	Doubler sta 73.75 bulk aft side	2024	0.063		
120.311	2	\$8.00	Doubler sta 73.75 bulk fwd side	2024	0.063		
120.341	1	\$52.00	Fuselage Center Skin	2024	0.032	21	Fuselage
120.342	2	\$35.00	Fuselage Forward Side Skin (left and right)	2024	0.032	22	Fuselage
120.343	1	\$38.00	Fuselage Forward Top Skin	2024	0.032		Fuselage
130.000	1	\$285.00	Wing Hardware Kit			manual	Wing
130.0002	1	\$8.40	Spar Filler 1 x 0.187 @ 48" (butt angle filler)	6061	0.187	8, 24	Fuselage
130.0003	10ft	\$9.00	Spar Filler 0.5 x 0.125	6061	0.125		Wing
130.0004	1	\$595.00	Wing Rib Set (\$22-\$28ea)	2024		7	Wing
130.0006	2	\$17.20	Piano Hinge, Aileron (46.5" each)			manual	Wing
130.104	2	\$54.00	Aileron Counterweights L & R (230.104)	4130		23	Wing
130.106	2	\$22.50	Aileron Control Sockets L & R (230.106)	4130		manual (230.008)	Wing
130.301	2	\$70.00	Main Wing Spars	2024	0.040	8, 24	Fuselage
130.3019	1	\$35.00	Cut Lightening Holes in Main Wing Spars				
130.302	1	\$365.00	Cap Strips Main Wing Spars	2024	0.125	8	Fuselage
130.311	8	\$2.50	Doublers, gear attachment (220.311)	4130	0.050		Fuselage
130.313	1	\$7.80	Spar Angle 1 x 1 x 0.125 @ 32" (butt angles)	6061	0.125	8, 24	Fuselage
130.314	2	\$55.00	Wing Rear Spars L & R	2024	0.040	7, 9, 20	Wing
130.316	2	\$18.60	Wing Rear Spar Reinforcements L & R	2024	0.063	20	Wing
130.317	2	\$28.00	Wing Rear Spar Attach Fittings L & R	2024	0.125	9	Wing

Part #	Qty	Unit Price	Description	Material	Thick	Drawing #	Kit
130.321	2	\$8.40	Wing Rear Spar Doubler (230.321, 230.321-1)	2024	0.050	230.004	Wing
130.323	2	\$2.50	Clip - Tip Rib To Wing Main Spar	2024	0.032		Wing
130.324	2	\$2.00	Clip - Tip Rib To Wing Rear Spar	2024	0.032	manual (230.005)	Wing
130.329	2	\$11.20	Aileron Hinge Reinforcement L & R (230.329)	2024	0.032	7, 23	Wing
130.332	2	\$260.00	Wing Leading Edge Skins L & R (\$495/pr)	2024	0.032	20	Wing
130.333	2	\$92.00	Main Upper Skin R & L	2024	0.025	20	Wing
130.334	2	\$92.00	Main Lower Skin R & L	2024	0.025	20	Wing
130.335	5	\$1.90	Wing Walk Angle 0.75 x 0.75 @ 8"	6061	0.063	7, 22	Wing
130.336	2	\$15.60	Doubler, Bellcrank Access Opening (230.336)	2024	0.032		Wing
130.337	2	\$9.40	Cover, Bellcrank Access Opening (230.337)	2024	0.032		Wing
130.338	1	\$15.00	Wing Walk Doubler	2024	0.032	7, 22	Wing
130.361	2	\$10.80	Aileron Bellcrank Mount Angle (230.361, 230.361-1)	2024	0.050	manual (230.005)	Wing
130.362	2	\$10.80	Aileron Bellcrank Mount Angle (230.362, 230.362-1)	2024	0.050	manual (230.005)	Wing
130.363	2	\$2.00	Stiffener Channel Aft, Aileron Bellcrank Rib	2024	0.025	manual (230.005)	Wing
130.364	2	\$2.00	Stiffener Channel Fwd, Aileron Bellcrank Rib	2024	0.025	manual (230.005)	Wing
130.501	2	\$74.00	Aileron Skins L & R (230.501)	2024	0.020	23	Wing
130.502	2	\$12.00	Aileron Spars L & R (230.502)	2024	0.032	23	Wing
130.503	2	\$11.90	Outboard Aileron Ribs L & R (230.503)	2024	0.025	23	Wing
130.504	2	\$9.90	Inboard Aileron Ribs L & R (230.504)	2024	0.025	23	Wing
130.505	4	\$1.30	Aileron Corner Gussets (230.505)	2024	0.025	23	Wing
130.513	24	\$2.40	Stiffener, Aileron Skin (\$35 full set) (230.513)	2024	0.020	23	Wing
130.600	2	\$13.50	Piano Hinge, Flap 53"			28	Wing
130.601	2	\$65.00	Flap Skins L & R (folded)	2024	0.020	28	Wing
130.603	2	\$13.00	Flap Spars L & R	2024	0.032	28	Wing
130.604	8	\$1.00	Flap Corner Gussets	2024	0.025	28	Wing
130.605	2	\$56.80	Flap Spar Control Fittings	4130	0.050	27	Wing
130.606	2	\$9.90	Outboard Flap Ribs L & R (230.504)	2024	0.025	28	Wing
130.607	2	\$9.90	Inboard Flap Ribs L & R	2024	0.025	28	Wing
130.608	28ft	\$12.00	Skin Stiffener Material	2024	0.025	28	Wing
130.616	2	\$13.70	Flap Hinge Reinforcements L & R	2024	0.032	28	Wing
130.901	2	\$112.50	Fiberglass Wing Tips - no light pad				
130.902	2	\$112.50	Fiberglass Wing Tips - 2 position light pad				
130.903	2	\$112.50	Fiberglass Wing Tips - 3 position light pad				
130.904	2	\$125.00	Fiberglass Wing Tips - swept tip				
140.000	1	\$5.00	Tailcone Hardware Kit				Tailcone
140.001	1	\$372.00	Forward Fuselage Hardware Kit			manual	Fuselage
140.1001	1	\$36.80	Trim Tab Cable 10ft				Empennage
140.301	1	\$165.00	Firewall - engine turned finish	s/s	0.018	2, 4	Fuselage

Part #	Qty	Unit Price	Description	Material	Thick	Drawing #	Kit
140.302	4	\$4.80	Firewall Attach Plates	2024	0.063	4	Fuselage
140.305	2	\$5.00	Firewall Angle 1 x 1 x 0.125 @ 32" and 40"	6061	0.125	4	Fuselage
140.306	1	\$15.60	Wing Rear Spar Carry-through 1 x 1 angle @ 24"	2024	0.125	6, 9	Tailcone
140.307	1	\$6.50	Wing Rear Spar Carry-through Doubler 1" x 24"	2024	0.063	9	Tailcone
140.309	2	\$4.00	Filler Strips 1 x 0.063 @ 30" and 36" (or 2x .032)	2024	0.063	4	Fuselage
140.310	4	\$14.00	Engine Mount Brackets	4130	0.063	4	Fuselage
140.320	1	\$50.00	Instrument Panel	2024	0.040	5	Fuselage
140.330	1	\$135.00	Bulkhead Station 99.35	2024	0.032	2, 6	Tailcone
140.331	1	\$95.00	Bulkhead Station 128.0	6061	0.032	2	Tailcone
140.332	1	\$29.80	Bulkhead Station 160.0	2024	0.032	2	Tailcone
140.333	1	\$26.40	Bulkhead Station 177.5	2024	0.032	2, 29	Tailcone
140.334	1	\$20.00	Bulkhead Station 182.0	2024	0.032	2, 29	Tailcone
140.336	1	\$30.00	Seat Support Bulkhead Station 83.75	2024	0.032	2, 22	Fuselage
140.348	2	\$20.40	Bulkhead Doublers Station 99.35	2024	0.125	6	Tailcone
140.349	1	\$19.50	Tailwheel Bracket Station 177.5	4130		26, 29	Tailcone
140.350	1	\$4.50	Bulkhead Doubler Station 177.5	2024	0.063	29	Tailcone
140.351	1	\$31.70	Tailwheel Bracket Station 182.0	4130		26, 29	Tailcone
140.356	1	\$22.00	Transverse Bulkhead	2024	0.032	2, 29	Tailcone
140.359	1	\$9.80	Doubler, Transverse Tailcone Bulkhead	2024	0.032		Tailcone
140.369	2	\$8.60	Fuselage Stringers 1 x 1 x 0.125 @ 59"	6061	0.125	manual	Fuselage
140.370	4	\$21.70	Forward Fuselage Stringers	2024	0.040	4	Fuselage
140.390	2	\$140.00	Tailcone Side Skins (left side flanged)	2024	0.025	21	Tailcone
140.391	1	\$245.00	Belly Skin (rolled)	2024	0.025	21	Tailcone
140.400	2	\$7.50	Elevator Bellcrank Skin Support (3/4x3/4 angle @ 30")	6061	0.063	manual	Fuselage
140.402	2	\$13.80	Rudder Cable Pully Brackets Station 99.35	4130	0.050	27	Fuselage
140.406	2	\$9.60	Safety Belt Brackets 2.625 x 0.625 & Bushings	4130	0.095	27	Fuselage
140.407	1	\$38.00	Fuselage Tunnel, 2 sides + tunnel	2024	0.040	22	Fuselage
140.450	1	\$18.00	Seat Bottom	2024	0.032	22	Fuselage
140.451	2	\$10.50	Seat Bottom Support R & L	2024	0.025	22	Fuselage
140.453	1	\$24.80	Shoulder Harness Bracket (n/a M-IA)	4130	0.062	27	Tailcone
150.0000	1	\$85.00	Empennage Hardware Kit			manual	Empennage
150.0001	10	\$2.40	Rudder Skin Stiffeners (\$13/full set)	2024	0.025	16	Empennage
150.0002	16	\$2.40	Elevator Skin Stiffeners (\$23/full set)	2024	0.025		Empennage
150.004	2	\$1.75	Elevator Stops (250.004)	2024	0.125	manual (250.001)	Empennage
150.210	2	\$64.00	Elevator Control Arms	4130		14	Empennage
150.211	1	\$58.00	Elevator Control Horn	4130		14	Empennage
150.212	1	\$78.00	Rudder Bottom Assembly	4130		16, 27	Empennage
150.301	2	\$12.00	Stabilizer Rear Spars	2024	0.032	15	Empennage

Part #	Qty	Unit Price	Description	Material	Thick	Drawing #	Kit
150.302	2	\$14.30	Stabilizer Rear Spar Reinforcements (250.302)	2024	0.125	15	Empennage
150.303	2	\$12.00	Stabilizer Front Spars	2024	0.032	15	Empennage
150.304	2	\$20.50	Stabilizer Root Ribs (250.304)	2024	0.025	19	Empennage
150.305	2	\$19.70	Stabilizer Tip Ribs (250.305)	2024	0.025	19	Empennage
150.306	2	\$65.00	Stabilizer Skins	2024	0.032	15	Empennage
150.307	1	\$19.80	Fin Leading Edge Bracket (250.307)	4130	0.062	13	Empennage
150.3071	2	\$19.80	Stabilizer Leading Edge Brackets (250.307-1)	4130	0.062	15	Empennage
150.308	2	\$14.50	Outboard Stabilizer Hinge Parts (250.308) (2pcs/set)	4130	0.062	13, 26	Empennage
150.309	1	\$19.00	Center Stabilizer Hinge (250.309)	4130	0.062	13, 26	Empennage
150.315	2	\$11.00	Elevator Spars	2024	0.032	14	Empennage
150.316	2	\$48.00	Elevator Skins	2024	0.020	14	Empennage
150.317	1	\$13.90	Elevator Root Rib (250.317)	2024	0.025	14	Empennage
150.318	1	\$9.50	Elevator Root Rib, trim tab side (250.318)	2024	0.025		Empennage
150.319	1	\$7.75	Trim Tab Auxillary Spar	2024	0.025	36	Empennage
150.320	2	\$9.40	Elevator Tip Ribs (250.320)	2024	0.025	14	Empennage
150.321	3	\$16.80	Outboard Elevator & Upper Rudder Hinges (rod end bearings)			13, 26	Empennage
150.3211	3	\$27.40	outboard elev/rudder hinge OLD STYLE	4130			
150.323	2	\$4.00	Elev. Cntrl Horn and Rud. Bottom Bushing	4130			Empennage
150.329	3	\$4.50	Outboard Elevator/Rudder Hinge Brkt Doublr	2024	0.063		Empennage
150.330	1	\$65.00	Fin Skin	2024	0.032	13	Empennage
150.331	1	\$24.00	Fin Rear Spar	2024	0.032	13	Empennage
150.332	1	\$26.00	Fin Rear Spar Reinforcement	2024	0.125	13	Empennage
150.333	1	\$10.00	Fin Front Spar	2024	0.032	13	Empennage
150.334	1	\$14.50	Fin Root Rib (250.334)	2024	0.024	19	Empennage
150.335	1	\$12.60	Fin Tip Rib (250.305)	2024	0.024	19	Empennage
150.337	4	\$5.00	Hinge Attach Doublers, Vert Fin & Horiz Stab	2024	0.032		Empennage
150.338	1	\$14.50	Upper Fin Hinge Parts (250.308) (2pcs/set)	4130	0.062	13	Empennage
150.339	1	\$19.00	Lower Fin Hinge (250.309)	4130	0.062	13	Empennage
150.340	1	\$48.00	Rudder Skin	2024	0.020	16	Empennage
150.341	1	\$10.50	Rudder Spar	2024	0.032	16, 27	Empennage
150.342	1	\$9.60	Rudder Bottom Rib	2024	0.025	16	Empennage
150.343	1	\$9.40	Rudder Tip Rib (250.343)	2024	0.025	16	Empennage
150.348	1	\$6.20	Rudder Stop	4130	0.090	16	Empennage
150.349	1	\$19.40	Tailwheel Steering Bracket (250.349)	4130	0.062	27	Empennage
150.354	1	\$4.60	Rudder Corner Reinforcement (250.354)	2024	0.040		empennage
150.355	1	\$14.40	Fin Rear Spar Bottom Flange Doublr	2024	0.032	13	Empennage
150.360	3	\$4.00	Fin / Stab Tip Fastening Strip 1.125" x 27"	2024	0.032	13	Empennage
150.380	1	\$37.00	Trim Tab Skin	2024	0.020	36	Empennage

Part #	Qty	Unit Price	Description	Material	Thick	Drawing #	Kit
150.381	1	\$2.80	Trim Tab Arm	2024	0.062	36	Empennage
150.384	1	\$4.60	Trim Tab Piano Hinge 13"			36	Empennage
160.1011	1	\$105.00	Control Stick Support Assembly	4130		12, 33	Fuselage
160.1012	1	\$32.50	Control Stick	4130		12, 33	Fuselage
160.1013	2	\$24.60	Control Stick Assembly Pivot Mounting Brackets	4130		12, 33	Fuselage
160.1014	1	\$24.00	Control Stick Assembly Mount Brkt	4130	0.050	12, 33	Fuselage
160.1051	1	\$25.00	Axle Shaft 0.75 x 0.049			12	Fuselage
160.1052	2	\$65.00	Rudder Pedal Arm Assemblies			12	Fuselage
160.1053	2	\$37.00	Rudder Pedals (2-3/4")			12	Fuselage
160.1054	4	\$4.75	Aluminum Axle Rods 0.25" OD 2@3.5" & 2@3.875"			12	Fuselage
160.1055	2	\$15.00	Rudder Pedal Bearing Blocks (pair)			12	Fuselage
160.1056	2	\$9.00	Aluminum Channel 1 x 1 (brake cylinder attach)			12	Fuselage
160.111	1	\$56.00	Flap Handle and Pivot Tube	4130		25	Fuselage
160.113	2	\$33.00	Flap Push Rods w/ 2 AN490HT8P	4130		manual	Fuselage
160.120	1	\$84.00	Aileron Bellcrank Kit (M2 sides, spacers, bearings, bushings)			26, 33	Wing
160.121	1	\$45.50	Elevator Bellcrank Kit (sides, spacers, bearings)			manual	Fuselage
160.133	2	\$43.00	Aileron Pushrods (stick to bellcrank) 0.625x.035x75 (-10P)	4130	0.035	26, 33	Wing
160.404	1	\$21.00	Flap Control Quadrant	4130	0.090	27	Fuselage
160.406	2	\$22.60	Pivot Tube Mounting Brackets	4130		25	Fuselage
160.407	2	\$27.70	Pivot Tube Actuating Arms	4130		25	Fuselage
160.408	1	\$25.50	Flap Handle Actuator Tube & Spring			25	Fuselage
160.512	1	\$47.00	Elevator Pushrod 1.5" x 0.49 tube @ 77"	6061	0.049	manual (260.006)	Fuselage
160.514	2	\$26.80	Elevator Pushrod Inserts 1.5" (M2 260.514)	2024		manual (260.006)	Fuselage
160.521	1	\$41.00	Elevator Pushrod (stick to belcrk) 5/8" ODx 32.437" (-10P)	4130	0.035	manual	Fuselage
160.528	2	\$4.50	Aileron Pushrods (bellcrank to aileron) 1/2x.035x13 (260.528)	6061		33	Wing
160.530	6	\$0.40	MS20470AD4-30 Rivets (for securing pushrod tube inserts)				Fuselage
160.660	2	\$40.50	Turnbuckles, Rudder Cable			12	Fuselage
160.661	2	\$33.00	Rudder Control Cables (260.661)			12	Fuselage
160.662	4	\$52.00	Turnbuckles, Fuel Tank Mount (long 8")			31	Fuselage
170.1002	1	\$310.00	4" Tailwheel Assembly			manual (270.006)	Tailcone
170.300	2	\$850.00	M1 Gear Legs	7075		11	Gear
170.301	2	\$24.50	Mounting Plate, Gear Leg	4130	0.190		
170.302	4	\$10.80	Mounting Plate Bracket	4130	0.125		
170.303	4	\$9.40	Mounting Plate Gusset	4130	0.125		
170.305	2	\$17.60	Torque Tube 1.5"OD x 21.375"	4130	0.058		
170.306	2	\$21.40	Torque Tube 1.375"OD x 33.25"	4130	0.058		
170.307	2	\$38.50	Main Spar Gear Mounting Bracket	4130			Wing
170.308	2	\$28.00	Gear Rear Spar Sockets	4130		11, 26	Gear

Part #	Qty	Unit Price	Description	Material	Thick	Drawing #	Kit
170.310	8	\$3.50	Bushings 1/2" OD x 0.437"	4130	0.065		
170.314	4	\$4.80	Gear Bracket Spacers (under bolt head, revised 2015)	4130	0.190	11, 26	
170.316	2	\$21.75	Torque Tube 1.625"OD x 15.375"	4130	0.058		
170.350	2	\$375.00	Torque Tube Assemblies (parts)	4130		11	Gear
170.375	1	\$145.00	Tailwheel Spring	4130		manual (270.006)	Tailcone
170.378	1	\$54.00	Tailwheel Spring Mount Tube Assembly	4130			Tailcone
180.304	1	\$195.00	Fiberglass Seatback				
190.200	1	\$485.00	canopy, standard flip over (canopy only)				Canopy 1
190.221	1	\$34.00	canopy fairing material	2024	.025		Canopy 1
190.222	3	\$11.50	canopy frame tubing 3/8"OD, 28" long	4130	0.035		Canopy 1
190.223	1	\$14.80	canopy frame tubing 3/8"OD, 38" long	4130	0.035		Canopy 1
190.224	1	\$6.00	piano hinge 24"				Canopy 1
190.225	1	\$4.70	canopy fairing material aft top 4"x24"	2024	.025		
190.301	1	\$8.00	Fuel Tank Mount Angle 1 x 1 x 0.125 @ 45"		0.125	31	Fuselage
190.303	2	\$6.60	Fuel Tank Splice Plates	2024	0.125	31	Fuselage
190.304	4	\$4.80	Fuel Tank Mounting Bracket	4130	0.063	31	Fuselage
195.200	1	\$590.00	canopy, M-IA slider (canopy only)				Canopy 2
195.201	2	\$24.00	Lower Fairing		0.032	35	Canopy 2
195.202	1	\$8.00	Canoly Seal Strip		0.025	35	Canopy 2
195.203	1	\$14.00	Windshield Fairing		0.025	35	Canopy 2
195.204	2	\$20.00	Track Mount Angle		0.050	35	Canopy 2
195.205	1	\$10.20	Shoulder Harness Doubler		0.125		Canopy 2
195.206	1	\$16.00	Transverse Bulkhead	2024	0.025	35	Canopy 2
195.301	2	\$29.00	Steel Tube formed canopy bows 1/2"OD, 19" outside diameter	4130	0.035	35	Canopy 2
195.302	2	\$19.50	Steel Tube side rails 1/2"OD, 43" outside diameter	4130	0.035		
195.303	1	\$19.50	Steel Tube 0.375"OD @ 4ft	4130	0.035	35	Canopy 2
195.304	1	\$19.50	Steel Tube 1"OD @ 4ft	4130	0.035	35	Canopy 2
195.305	1	\$7.00	Steel Sheet	4130	0.035	35	Canopy 2
195.401	1	\$35.80	hardware kit M-IA				Canopy 2