

## Young Eagles Build and Fly - Full Parts List

<b>SIG Components</b>	<b>SIG Part Number</b>
Velcro to mount battery pack	QQVT346
#67 rubber bands	SIGSH747
Thin CA glue (4 oz)	SIGCA003
Medium CA glue (2 oz)	SIGCA012
CA glue tips for above	SIGSH10000
De-bonder for above	SIGCA040
Epoxy glue, 5-minute	SIGKS004
Epoxy glue, 2-3 hour	SIGEG004
Wood glue Titebond type 8 ounce	SIGSB004
LT 40 kit	SIGRC67
E Pro Flight Box	SIGBX004
<b>Tools/Building Equipment:</b>	
Wax paper	
T-pins	SIGSH306
Masking tape	SIGSH326
Single-edge razor blades	SIGSH283
80 grit sandpaper	QQ60180
220 grit sandpaper	QQ60180
CA Accelerator / Kicker	SIGCA030

<b>Horizon Hobby Components</b>	<b>Horizon Part Number</b>
E-Flite Power 46	EFLM4046A
Spektrum Smart Avian 60 Amp ESC	SPMXAE1060
APC 13X8 Thin Electric Prop	APC13080E
Li-Po Battery pack for above (2)	SPMX32004\$50
Charger for battery pack (AC/DC w/balance connectors and leads)	SPMXC1070
Li-Po charge sack	DYN1400
RC system (6-channel)	SPM6655
Servos (3)	SPMSA6110
3 rolls of white covering material (\$8.00 each)	TOPQ0204
Scissors	EXL55611
Ruler or tape measure	EXL55779
Modeling Knife kit	EXL44282
Razor saw	EXL55001
Triangle or plastic draftsman's triangle	MID1123
Assorted Hex "allen" Wrenches	DUB453
Drill bits 1/16", 3/32", 1/8", 5/32"	EXL55511
Drill - Pin Vice	EXL70003
Tamiya Basic File Set	TAM74046
Soldering Iron	HCAR0776
Rosin Core Solder	MNT1064016
Flux	MNT1065002
Covering Iron	HAN101
Heat gun	HAN100
Covering Iron Cover	HAN141
Transmitter case	SPM6722
Real Flight 9 with Transmitter	RFL1100
Night Vapor RTF	PKZU1180