**Young Eagles Build and Fly – Full Parts List**

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| **Old School Model Works Components** |
| Laser cut balsa and sheets and strips |
| Wooden dowels |
| Magnets |
| Pre-bent main gear wires |
| Nose gear assembly |
| C/A type hinges for control surfaces |
| Control horns |
| Wheel collars |
| Plastic gear straps |
| Machine screws |
| Self-tapping screws |
| #64 rubber bands |
| Plans |
| Construction manual |
| Sticker sheets |

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| **Horizon Hobby Components** |
| RealFlight Evolution RC Flight Simulator with Controller (Wi-Fi required) |
| Night Vapor Light Model |
| **Aircraft Components** |
| Propeller |
| Spinner |
| Motor and mount |
| White covering material (2 rolls) |
| Wheels (3) |
| Clevis (4) |
| Pushrods |
| Pushrod Exits (2) |
| **Electrical Components/Accessories** |
| Transmitter and Case |
| Speed Controller |
| Receiver |
| Battery (2) |
| Velcro to mount battery pack |
| Battery Charger/Sack |
| Servos (4) and extensions |
| Y servo harness for ailerons |
| **Adhesives/Accessories** |
| Thin CA Glue |
| Medium CA Glue |
| CA Accelerator |
| White Glue |
| 30 Minute Epoxy |
| Epoxy brushes |
| 10mm Masking Tape |
| **Tools/Building Equipment** |
| T-Pins |
| Sanding kit |
| Wire Forming Tool |
| Screwdriver Set |
| Hobby Knife Set |
| Razor Saw Set |
| Single Edge Razor Blades |
| Pin Vice Set with Bits |
| Heat Gun |
| Covering iron/cover |