

Radio and Power Systems Requirements

- 5- to 6-channel radio system (minimum) w/receiver
- 537 Standard Servo (JRPS537) (6) or equivalent for rudder (1), elevator (2), ailerons (2), throttle (1)
- 12" Servo Lead Extension (JRPA098) (2)
- 6" Y-Harness (JSP98020)

Recommended JR® or JR SPORT™ Systems

- XP9303
- XP7202
- XP6102
- XS600

Recommended Power Systems

- .52 2-stroke
- .82 4-stroke



JR XP9303



JR XP7202



JR XP6102



Evolution .52NX
EVOE0520



Saito .82 AAC
SAIE082A

Field Equipment Required

- Propeller
- Long Reach Glow Plug Wrench (HAN2510)
- 2-Cycle Sport Plug (HAN3001)
- 2-Cycle Super Plug (HAN3006)
- 4-Cycle Super Plug (HAN3011)
- Metered Glow Driver w/Ni-Cd & Charger (HAN7101)
- Fuel
- Manual Fuel Pump (HAN118)

Optional Field Equipment

- 12V 7Ah Sealed Battery (HAN102)
- PowerPro™ 12V Starter (HAN161)

Required Tools and Adhesives

Tools

- Canopy scissors
- Square
- Foam: 1/4" (6mm)
- Side cutters
- Phillips screwdriver (small)
- Ruler
- Hex wrench: 9/64", 3/16"
- Drill bit: 1/16" (1.5mm), 5/64" (2mm), 3/32" (2.5mm), 1/8" (3mm), 9/64" (3.5mm), 5/32" (4mm), 1/4" (6mm)
- Drill
- Flat blade screwdriver
- Hobby knife
- Phillips screwdriver (large)
- Pliers
- Sandpaper
- Socket wrench: 11/32"

Adhesives

- 6-minute epoxy
- Thin CA (cyanoacrylate) glue
- CA remover/debonder
- Zap-A-Dap-A-Goo
- Canopy glue (Formula 560)
- 30-minute epoxy
- Medium CA (cyanoacrylate) glue
- Pacer Z-42 Threadlock
- Hinge glue
- Masking tape (3M blue recommended)

Other Required Items

- Epoxy brushes
- File
- Mixing sticks for epoxy
- Petroleum jelly
- Sanding bar
- String
- Wax paper
- Felt-tipped pen or pencil
- Measuring device (e.g. ruler, tape measure)
- Paper towels
- Rubbing alcohol
- Sandpaper (medium)
- T-pins
- Rotary tool w/sanding drums