

# Contents of Kit – Diamond Dust

## Main Box

### Qty Description

- 1 Assembly manual
- 1 Blueprint / Plan
- 2 18" Main wing spars (Front & Rear)
- 2 9" Rear main spar extenders  
Tubes (.300" x 10.5".)
- 2 Approximately 22-1/4" Leading Edge  
tubes (.300" O.D.)
- 2 Root ribs (#1 Ribs)
- 2 Mid wing ribs (#2 Ribs)
- 2 Tip ribs (#3 Ribs)
- 1 1/16" Balsa partial rib
- 1 1/8" Plywood engine mount
- 1 1/8" Plywood engine mount doubler
- 1 1/8" x 3-7/8" x 1-3/4" Plywood switch  
plate
- 2 1/4" x 1/4" x 6-9/16" Balsa Wing tip  
Re-enforcement.
- 2 Elevon stock (1 1/2" x 3/8" )
- 6 1/2" x 1/16" x 36" Balsa cap strips
- 8 4" x 4-5/8" x 1/16" Balsa sheets
- 1 4" x 4-5/8" x 1/16" Balsa sheet with  
precut slots.
- 2 1/8" precut vertical fin (front half)
- 2 1/8" precut vertical fin (rear half)
- 1 1/4" x 3/8" Balsa trailing edge  
stock
- 3 1/4" x 1/4" x 36" Balsa triangle stock
- 1 1/16" x 1-3/4" x 4" Balsa fuel tank  
Compartment rear bulkhead
- 1 3/16" Antenna tube 36"
- 1 1/32" antenna pull tube 36"
- 1 Diamond Dust decal
- 2 4-40 Pushrods
- 1 2-56 Pushrod
- 2 Composite pushrod stiffener tubes

### Qty Description

- 1 6oz Fuel tank with hardware
- 2 .005" Carbon fiber Strip (1/4"x34")

## Hardware Bag

### Qty Description

- 1 1/8" x 3/4" x 3-7/8" Plywood firewall
- 2 1/4" x 1/4" x 4-3/8" Hardwood servo rails
- 2 1/4" x 1/4" x 7/8" Hardwood servo rails
- 4 1/8" x 1/8" x 4" balsa fin offset spacer/  
Fin cap strip.
- 4 1/8" x 1/4" x 1/2" Plywood spar end / rib  
locking tabs
- 4 1/8"thick 1 1/4" x 1 1/4" Triangle gusset
- 1 Spool Kevlar thread
- 10 CA Hinges
- 11 #19 Rubber bands
- 2 HD Control horns with base plate
- 2 4-40 Ball links
- 2 #4 Ball Link bushing
- 1 2-56 Nylon clevis
- 1 1" wide x 15' roll of Solartex
- 8 4-40 x 1" Socket head cap screw
- 2 4-40 x 5/8" Socket head cap screw
- 2 4-40 Nylon insert locknut
- 1 Velcro strap (about 15" long)