

COX PRODUCTS • 1996



### The Ultimate Electric Control Line Airplane

The Sky Pirate is ready to go right out of the box. Just connect the lines, plug in any fully charged 9.6v battery pack and push the button. Sky Pirate is AIRBORNE! With the new push button D-handle you are in complete control, taking-off and landing with just the touch of a button. With the battery pack clipped to your belt, long flights are no problem.

- ELECTRIC POWERED CONTROL LINE
- SKY PIRATE / 9500
- EXPERIENCE LEVEL
  - C Beginner, 8 years and up
- FEATURES
  - □ Touch & Go Push Button D-Handle
  - □ Quiet Electric Power
  - Motor Assembly Factory Installed
- ACCESSORIES REQUIRED
  - ─ No. 330 9.6V Battery and Charger
- SHIPPING SPECIFICATIONS

  UPC: 013234095001

  - Carton Weight: 8.5 lbs. / Cube: 2.67





Includes: Belt clip battery pack holder, control lines, spool for storage and push button D-handle.

Purchase Super Power 9.6V battery pack and charger separately.



With the rechargeable, Super Power 9.6V battery pack clipped to your belt with holder provided, flight times up to 10 minutes are no problem.



# 





Super Power 9.6V Battery Pack and Quick Charger Included With Bearcat No. 9561 Purchase Separately For Bearcat No. 9501





Super Power 9.6V Battery Pack and Quick Charger / 330

### Shipping Specifications

- C UPC: 013234003303
- Package Size: 11" x 5.5" x 2"
- Case Pack: 6
- Case Weight: 8 lbs.
- Cube: .63



Includes: Belt clip battery pack holder, control lines, spool for storage and push button D-handle.

Taking-off, landing and controlling the speed of the highly-detailed, military style F8F Bearcat is as easy as pushing a button. This aircraft, modeled after the solo plane that flew with the Blue Angels, is equipped with a "Touch & Go" D-handle controller. Just press the button which starts the quiet electric motor and the plane is airborne. Everything you need is included, even the battery pack you can clip to your belt for plenty of flying fun. Molded from rugged polystyrene, the all new Bearcat comes fully assembled.

### ELECTRIC POWERED CONTROL LINE

- F8F BEARCAT / 9501
- F8F BEARCAT / 9561 W/Battery Pack & Charger
- EXPERIENCE LEVEL
- C Beginner, 8 years and up

### FEATURES

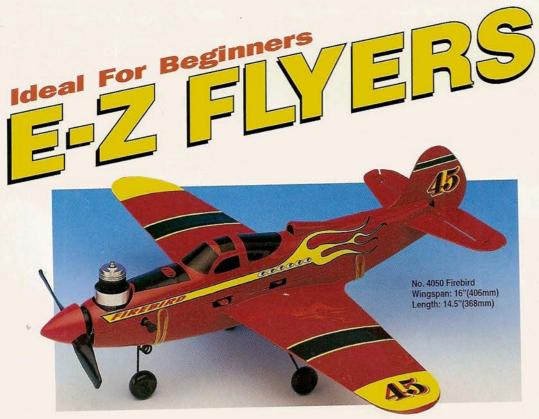
- C Fully Assembled
- Touch & Go Push Button D-Handle
- C Quiet Electric Power
- Motor Assembly Factory Installed
- C Ready To Fly In Minutes

### ACCESSORIES REQUIRED

- C No. 9501 / No. 330 9.6V Battery and Charger

### ☐ SHIPPING SPECIFICATIONS

- ☐ Bearcat: 9501 / UPC 013234095018
   ☐ Bearcat: 9561 / UPC 013234095612
   ☐ W/Battery Pack & Charger
- Case Pack: 4
- Carton Weight: No. 9501 9 lbs. / Cube: 3.8
- Carton Weight: No. 9561 14.2 lbs. / Cube: 3.8
- Package Size: 16.5" x 16.5" x 5.5"



### Our Best Selling Line

The EZ-Flyers feature a powerful Snap-Starter® equipped Cox .049 engine. These airplanes fly smooth and fast. All have rubber band assembly for simplicity and are molded of tough Polypropylene for crash durability.

THE THUNDERBOLT features sleek Formula 1 racing airplane styling.

THE FIREBIRD comes on strong with the look of the thundering Reno Unlimited racers.

THE AEROBAT 150 decor shows off its aerobatic heritage.

### .049 ENGINE POWERED CONTROL LINE

- E-Z FLYERS / 4040, 4050, 4060
- EXPERIENCE LEVEL
- □ Beginner, 10 years and up

### FEATURES

- Cox .049 Engine Powered
- □ QZ Muffler (not installed)
- □ Full Color, Fuel Proof Stickers
- Shock Absorbing Landing Gear
- ACCESSORIES REQUIRED
  - Cox 400 or 880 Starting Kit

### SHIPPING SPECIFICATIONS

- Thunderbolt: 4040 / UPC: 013234040407
- C Firebird: 4050 / UPC: 013234040506
- Aerobat: 4060 / UPC: 013234040605
- Case Pack: 6
- Carton Weight: 11 lbs. / Cube: 2.68
- □ Package Size: 17.5" x 14" x 2.75"









No. 4060 Aerobat 150 Wingspan: 16"(406mm) Length: 12.5"(317mm)



### Rugged Lone Star Flyer

Styled after the famous Reno AT-6 Pylon racers. the resilient Cox Texan features rubber band pop-apart assembly for quick, easy recovery from crash landings. This rugged control line plane is powered by a Cox .049 engine with Snap Starter®. Available with or without Mini Starting Kit



.049 ENGINE POWERED CONTROL LINE

AT-6 TEXAN / 9800

AT-6 TEXAN / 9861 W/Mini Starting Kit

EXPERIENCE LEVEL

□ Beginner, 10 years and up

FEATURES

□ Powerful Cox .049 Engine

Snap Starter® For Quick, Easy Starting

Full Color, Fuel Proof Stickers

□ Realistic Appearance

⊏ Easy To Operate

ACCESSORIES REQUIRED

□ No. 9861 / 2 "D" Cell Alkaline Batteries

SHIPPING SPECIFICATIONS

Texan: 9800 / UPC: 013234098002
 Texan: 9861 / UPC: 013234098613
 W/Mini Starting Kit

Case Pack: 6

Carton Weight: No. 9800 13.5 lbs. / Cube: 4.2

Carton Weight: No. 9861 18.5 lbs. / Cube: 4.2

# CORSAIR

= MARINES

### **Big Model Airplane Action**

Ideal for beginners yet still challenging enough for experienced pilots, the Cox Corsair's 19-inch wingspan and stable flight characteristics make it easy to take-off, fly and land. Available with Mini Starting Kit.



105





Mini Starting Kit: Includes 1/2 Pint Super Power Fuel, Battery Box, Glow Plug Clip, Two Engine Wrenches, and Fuel Filler

Requires: Two Alkaline "D" Cells (not included)

.049 ENGINE POWERED CONTROL LINE

CORSAIR / 9000 W/Mini Starting Kit

EXPERIENCE LEVEL

Beginner, 10 years and up

FEATURES

C Powerful Cox .049 Engine

□ Snap Starter® For Quick, Easy Starting

□ Full Color, Fuel Proof Stickers

□ Realistic Appearance

⊏ Easy To Operate

ACCESSORIES REQUIRED

☐ 2 "D" Cell Alkaline Batteries

SHIPPING SPECIFICATIONS

Corsair: 9000 / UPC: 013234090006

Case Pack: 6

Carton Weight: No. 9000 13.5 lbs. / Cube ; 4.2

Package Size : 16" x 16" x 4.25"

### CRUSADER



### Awesome Speed and Maneuverability

The Crusader is a model that can be used to train a raw beginner how to fly, and stay with him through the basics of aerobatic maneuvers. This sleek rendition of the Chance-Vought Crusader features a foam wing with fully symmetrical airfoil and stunt-style tank to allow flight upright and inverted. Other unique features are the full-flying stabilizer, opening canopy to reveal needle valve and tank filler, and tricycle landing gear for flawless take-offs and smooth landings. The Crusader is fast, smooth, and solid on the lines. The wing has built-in asymmetry to assure maximum line tension through maneuvers. The control system can be set in four different positions to go from ultra stable level flight to full maneuverability.

### .049 ENGINE POWERED CONTROL LINE

CRUSADER / 5600

EXPERIENCE LEVEL

Intermediate, 12 years and up

FEATURES

□ Powerful Cox .049 Engine

□ Snap Starter® For Quick, Easy Starting

Full Color, Fuel Proof Stickers

⊏ Easy To Operate

ACCESSORIES REQUIRED

Cox 400 or 880 Starting Kit

SHIPPING SPECIFICATIONS

C UPC: 013234056002

Carton Weight: 15 lbs. / Cube: 5.0

□ Package Size: 10" x 23" x 3"

# SKYRAIDER



### History Comes To Life!

An accurately detailed model of the Douglas AD-6 - which earned a reputation as a jungle fighter with hard-hitting, spectacular low-level attacks. Skyraider's realistic details include underwing rocket pods and authentic markings. Powered by a Cox .049 engine with Snap Starter®, this historic aircraft features Blip Throttle for High or Low speed at the flick of the wrist. The Skyraider comes with control handle and lines.

### .049 ENGINE POWERED CONTROL LINE

SKYRAIDER / 9700

EXPERIENCE LEVEL

Intermediate, 12 years and up

### FEATURES

C Powerful Cox .049 Engine

Snap Starter® For Quick, Easy Starting Blip Throttle for High and Low Speed Flying

Full Color, Fuel Proof Stickers

C Realistic Appearance ⊏ Easy To Operate

### ACCESSORIES REQUIRED

Cox 400 or 880 Starting Kit

SHIPPING SPECIFICATIONS

### □ UPC: 013234097005

Carton Weight: 18.5 lbs. / Cube: 4.6

Package Size: 17" x 17" x 4.25"

# PT-19 TRAINE

### First Time Flyer

Designed with easy rubber band assembly, the pop-apart construction lets you get back in the air in a hurry after a rough landing. Now available complete with Mini Starting Kit, making this the ideal first gas powered airplane.

### .049 ENGINE POWERED CONTROL LINE

- PT-19 FLIGHT TRAINER / 5700
- PT-19 FLIGHT TRAINER / 5761 W/Mini Starting Kit
- **EXPERIENCE LEVEL** 
  - Beginner, 10 years and up
- FEATURES

  - Snap Starter® For Quick, Easy Starting
  - Full Color, Fuel Proof Stickers
  - Rubber Band Pop-Apart Construction
- ACCESSORIES REQUIRED
  - ☐ No. 5700 / Cox 400 or 880 Starting Kit
  - C No. 5761 / Two "D" Cell Alkaline Batteries
- SHIPPING SPECIFICATIONS
  - PT-19 Trainer: 5700 / UPC: 013234057009
  - PT-19 Trainer: 5761 / UPC: 013234057610 W/Mini Starting Kit
  - Case Pack: 4
  - Carton Weight: No. 5700 9.8 lbs. / Cube: 2.43
  - Carton Weight: No. 5761 14.6 lbs. / Cube: 2.43
  - □ Package Size: 23" x 12" x 3.62"





Mini Starting Kit: Included with No. 5761 PT-19 Trainer Includes 1/2 Pint Super Power Fuel, Battery Box, Glow Plug Clip, Two Engine Wrenches, and Fuel Filler Hose. Requires: Two Alkaline "D" Cells (not included)



# ME-108

### Fully Aerobatic

Step up to this intermediate stunt plane and perform aerobatic maneuvers such as inside and outside loops, wingovers and even sustained inverted flight.

### .049 ENGINE POWERED CONTROL LINE

- ME-109 STUNT PLANE / 5400
- EXPERIENCE LEVEL
  - Intermediate, 12 years and up

### FEATURES

- Cox .049 Engine Powered
- C Snap Starter® For Quick, Easy Starting
- C Full Color, Fuel Proof Stickers

### ACCESSORIES REQUIRED

- Cox 400 or 880 Starting Kit
- SHIPPING SPECIFICATIONS □ UPC: 013234054008

- Carton Weight: 15 lbs. / Cube: 4.09
- Package Size: 31.25" x 12.25" x 4.25"





No. 5400 ME-109 Wingspan: 30.5"(774mm) Length: 20"(508mm)

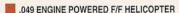
# FREE FLIGHT HELICOPTERS



### Realistic Cobra Gunship

Powered by a Cox .049 engine equipped with Snap Starter©, this free-flight scale model of the awesome Cobra gunship helicopter climbs above 200 feet! Safe return to earth is assured by the automatic transition to auto-rotation. Two complete decor schemes included with every helicopter, Available with (order 4561) or without (order 4500)

Mini Starting Kit.



ATTACK COBRA / 4500

ATTACK COBRA / 4561 W/Mini Starting Kit

EXPERIENCE LEVEL

□ Beginner, 10 years and up

FEATURES

Cox .049 Engine Powered

QZ Muffler (not installed)

Snap Starter® For Quick, Easy Starting

Full Color, Fuel Proof Stickers

ACCESSORIES REQUIRED

No. 4561 / Two "D" Cell Alkaline Batteries

SHIPPING SPECIFICATIONS

Attack Cobra: 4500 / UPC: 013234045006

Attack Cobra: 4561 / UPC: 013234045617 W/Mini Starting Kit

Case Pack: 6

Carton Weight: No. 4500 11.4 lbs. / Cube: 4.0

Carton Weight: No. 4561 16.2 lbs. / Cube: 4.0

□ Package Size: 16" x 14" x 4"



# SKYJUMPER







# One Channel Radio Control





The Gator is a powered products! Radio-Controlled boat that can't be beat. It is styled after the "Swamp Boats" that are so popular in Florida and other states. Gator features the famous Cox .049 engine with Snap Starter® and a single channel radio. This boat can run on water, wet grass, and snow for year-round fun almost anywhere. Speed and maneuverability have been maximized, but this is the Radio-Control vehicle that anyone can have fun with. The hull is a 1-piece molding for simplicity and perfect water proofing. The material has been chosen for durability and crash resistance. The engine is mounted on a rugged Nylon mount, and twin rudders provide positive control.

### .049 ENGINE POWERED R/C BOAT

GATOR / 9200

GATOR / 9261

W/Mini Starting Kit

EXPERIENCE LEVEL

Intermediate, 12 years and up

FEATURES

C Powerful Cox .049 Engine

C Full Color, Water Proof Stickers

□ Easy To Operate

ACCESSORIES REQUIRED

No. 9200 / Cox 400 or 880 Starting Kit

No. 9200 / Cox 400 or 880 Starting Kit
No. 9261 / 2 "D" Cell Alkaline Batteries

### SHIPPING SPECIFICATIONS

☐ Gator: 9200 / UPC: 013234092000

□ Gator: 9261 / UPC: 013234092611
 □ Case Pack: 4

Carton Weight: 10 lbs. / Cube: 3.48

□ Package Size : 16" x 16" x 4.25"

### Exciting Tether Car Action

Authentically modeled after the Bonneville Salt Flats racer, this rear engine propeller driven car really moves.. For fun-packed action, start the Shrike and let it run free. It twists, turns and bounces but keeps on going. The Shrike will also attain unbelievable speeds when run on the included tether. Molded of tough polypropylene.

### .049 ENGINE POWERED TETHER CAR

SHRIKE / 9100

SHRIKE / 9161

W/Mini Starting Kit

Experience Level

□ Beginner, 10 years and up

FEATURES Cox .049 Engine Powered

C Snap Starter® For Quick, Easy Starting

Engine Factory Installed

Ready To Run In Minutes

ACCESSORIES REQUIRED

No. 9100 / Cox 400 or 880 Starting Kit

C No. 9161 / Two "D" Cell Alkaline Batteries

SHIPPING SPECIFICATIONS

C Shrike: 9100 / UPC: 013234091003

C Shrike: 9161 / UPC: 013234091614 W/Mini Starting Kit

Case Pack: 6

Carton Weight: No. 9100 16 lbs. / Cube: 3.54

Carton Weight: No. 9161 20.8 lbs. / Cube: 3.54

□ Package Size: 15" x 9" x 7.25"

# ROCKETS

### They Look This Good Right Out of The Box

Until now if you wanted to fly a beautiful model rocket, you had to spend hours building a kit. Cox rockets are fully assembled, factory painted and decaled. The durable injection molded construction provides maximum strength to withstand landings. All rockets include the required parachutes, wadding and engine retainers. All Cox model rockets require standard solid rocket fuel motors and launch systems.

From left to right in photo.

MODEL ROCKETRY

No. 5200 Space Shuttle America

Experience Level: Beginner

C Height: 13.5 inches

Required Engine Size: B6-2 / 150 ft - C6-2 / 300 ft

No. 5075 Saturn V

C Experience Level: Intermediate

C Height: 34 inches

Required Engine Size: 2 D12-2 / 650 ft

No. 5000 X-15

C Experience Level: Beginner

C Height: 13 inches

Required Engine Size: B6-2 / 150 ft - C6-2 / 300 ft - C6-4 / 350 ft

No. 5025 Saturn 1B

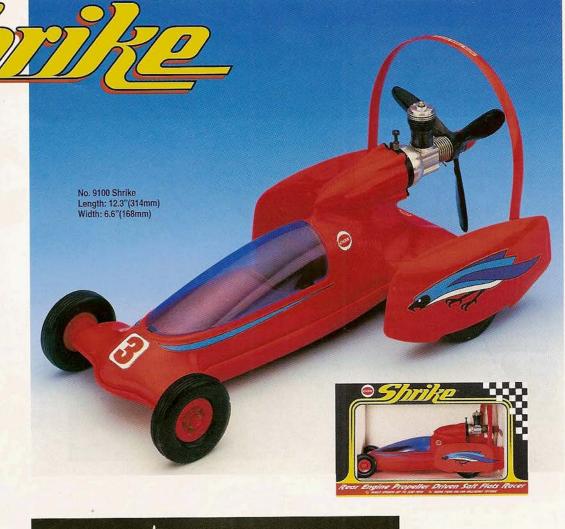
Experience Level: Intermediate

C Height: 21.5 inches Required Engine Size: D12-3 / 700 ft

No. 5050 Honest John C Experience Level: Beginner

□ Height: 13 inches

Required Engine Size: A6-2 / 200 ft - B6-2 / 500 ft / C6-4 / 950 ft







### Electric R/C Training Machines

Minimum assembly requirements and a powerfully geared electric motor that starts at the press of a button make the economical Flyboy a a natural entry into R/C flight. Includes fully installed motor drive and Cox FailSafe $^{\rm TM}$  radio system.

Also available is the R/C Flyer, which offers the same great components as the Flyboy but features a more traditional decal scheme.

- ELECTRIC POWERED RADIO CONTROL
- FLYBOY / 90445
- R/C FLYER / 90446
- EXPERIENCE LEVEL
- □ Beginner, 9 years and up
- FEATURES

  - C Rechargeable On-Board Battery Pack
  - Portable Quick Charger
- □ Ready To Fly

### ACCESSORIES REQUIRED

- □ Batteries Required.
- SHIPPING SPECIFICATIONS
  - C Flyboy: 90445 / UPC: 013234904457
  - C R/C Flyer: 90446 / UPC: 013234904464
  - Case Pack: 4
  - Carton Weight: 16 lbs / Cube: 3.51
  - □ Package Size: 28.63" x 14.75" x 3.25"



Includes: On-Board Battery and Portable Quick Charger



### FailSafe™Radio System - One-Channel:

The FailSafe™ radio control system's override function eliminates overcontrol: the leading cause of unsuccessful flights by novice pilots. Left and right push buttons provide easy command of rudder. The FailSafe™ receiver and servo are powered by the on-board rechargeable battery pack.













System - Two-Channel:

an on-board battery pack.

A familiar "cross" switch provides easy command of the rudder and elevator. The FailSafe™ receiver and servo are powered by

### Clean Lines Offer Smooth Stable Flight

Designed as the ideal trainer for people who prefer quiet, clean electric power, the Electric Sky Bird comes complete with high efficiency, geared propeller drive system, rechargeable on-board battery pack, battery charger, and proportional two stick, two channel radio. The Sky Bird features a poly-hedral wing of exceptional gliding ability to allow slow flight and good stability. This 'Bird will even ride thermals for increased flight times.

**ELECTRIC POWERED RADIO CONTROL** 

R/C SKY BIRD / 90469

**EXPERIENCE LEVEL** 

C Beginner, 12 years and up

FEATURES

□ Quiet RK-370 Electric Motor

Rechargeable On-Board Battery Pack

C Quick Charger

ACCESSORIES REQUIRED

Batteries Required

SHIPPING SPECIFICATIONS

C UPC: 013234904693

Carton Weight: 32 lbs. / Cube: 5.74

Package Size: 16" x 32" x 4.5"



Includes: Rechargeable 7.2 Volt, 450 Mah On-board battery pack and Quick Charger.

### Worry-Free Operation

Anyone can enjoy R/C flying with the R/C Lectra, which combines the advanced features of the Flight Command two-channel radio with the ease of electric powered flight. FailSafe™ control functions on the rudder and elevator, together with stable trainer aerodynamics, provide worry free operation even for the novice.

ELECTRIC POWERED RADIO CONTROL

R/C LECTRA / 90468

EXPERIENCE LEVEL

□ Beginner, 12 years and up

FEATURES

Video Game Cross Switch Style Controller
 Factory Installed FailSafe™ Radio System

☐ Quiet RK-370 Electric Motor

Rechargeable On-Board Battery Pack

□ Quick Charger

ACCESSORIES REQUIRED

□ Batteries Required

SHIPPING SPECIFICATIONS

C UPC: 013234904686

☐ Case Pack: 4

Carton Weight: 34 lbs. / Cube: 7.21

Package Size: 21" x 32" x 4.5"



# RICSHIMI



Fun and Easy To Fly

This is Cox's least expensive airplane with engine and two channel radio. With a slightly smaller wingspan than the EZ Bee series, the Sky Bird has better wind penetration, better durability, while still retaining the amazing stability and soaring ability of its elder brothers. Power is by the famous Cox Babe Bee .049 with Snap Starter for easiest starting and reliable power. As always, no glue or specialized tools are required for assembly. The Sky Bird can be ready to fly in under an hour. The radio system is a fully proportional two-stick, two channel unit on 27MHZ providing control of the model far beyond your ability to see it. Two stick flying is said to be the easiest for beginners to learn, as they only have to worry about doing one thing with each



Two Channel Radio Control

- .049 ENGINE POWERED RADIO CONTROL
- R/C SKYBIRD / 90478
- EXPERIENCE LEVEL
- □ Beginner, 12 years and up
- FEATURES

  - C Full Color, Fuel Proof Decals
- ACCESSORIES REQUIRED
  - Cox 400 or 880 Starting Kit
  - Batteries Required
- SHIPPING SPECIFICATIONS
  - C UPC: 013234904785
  - Case Pack: 4
  - Carton Weight: 34 lbs. / Cube: 5.74
  - Package Size: 16" x 32" x 4.5"

# R/C E-Z BEE Sport



Left and Right rudder control. FailSafe™override eliminates overcontrol.

# BECOMMANDER



### **Great Entry To Radio Control**

With its ultra-stable aerodynamic design and the factory installed FailSafe™ radio control system, flying the E-Z Bee Sport is a breeze. A rugged hard plastic cowl secures the Cox .049 engine and landing gear, while the light but tough polyfoam construction helps keep this plane airborne a long time.

### .049 ENGINE POWERED RADIO CONTROL

- E-Z BEE SPORT / 90480
- EXPERIENCE LEVEL
  - ☐ Beginner, 12 years and up

### FEATURES

- □ Factory Installed FailSafe™Radio System
- .049 Engine With Muffler
- Snap Starter® For Quick, Easy Starting

### ACCESSORIES REQUIRED

- Cox 400 or 880 Starting Kit
- ☐ Batteries Required

### SHIPPING SPECIFICATIONS

- C UPC: 013234904808
- Case Pack: 4
- Carton Weight: 30 lbs. / Cube: 7.21
- Package Size: 16" x 40" x 4.5"



### Step Up to Two Channel Radio Control

Designed to introduce entry-level pilots to the excitement of gas powered R/C flying, the R/C Commander's Flight Command rudder and elevator controls make it the ultimate training aircraft. A hard plastic fuselage nose supports the engine and landing gear, while the wings, fuselage and tail are constructed from light but tough foam. The powerful Cox .049 engine is equipped with a QZ muffler and convenient Snap Starter®.

### .049 ENGINE POWERED RADIO CONTROL

- R/C COMMANDER / 90490
- EXPERIENCE LEVEL
  - Beginner, 12 years and up

### FEATURES

- C Video-Game Cross Switch Style Controller
- □ Factory Installed FailSafe™ Radio System
- .049 Babe Bee Engine With Muffler
- Snap Starter® For Quick, Easy Starting C Full Color, Fuel Proof Decals

### ACCESSORIES REQUIRED

- Cox 400 or 880 Starting Kit
- Batteries Required

### SHIPPING SPECIFICATIONS

- C UPC: 013234904907
- Case Pack: 4
- Carton Weight: 34 lbs. / Cube: 7.21
- Package Size: 21" x 32" x 4.5"

Includes: Flight Tote, for carrying Transmitter and flight accessories. Just remove from display box bottom, fold it up, and it is ready to use.







Two Channels Control Left / Right Rudder and Up / Down Elevator

- □ FailSafe™radio system factory installed.
- Up and Down elevator control. Left and Right rudder control.
- □ FailSafe™override eliminates overcontrol.

# R/C E-Z BEE II



### **Great Entry Level Trainer**

The E-Z Bee II comes equipped with the Cox Cobra two channel, fully proportional radio or ready for your own radio. The E-Z Bee II is the ideal trainer for the serious entrant to R/C flying. The powerful Cox Babe Bee .049 engine and radio are easily transferred to the wide variety of available hobby kit airplanes when your training days are done.

### .049 ENGINE POWERED RADIO CONTROL

E-Z BEE II / 90474

Without Radio

E-Z BEE II / 90476

W/Factory Installed 2 Channel Radio System

EXPERIENCE LEVEL

□ Beginner, 12 years and up

### FEATURES

- C Factory Installed Cobra Radio System

### ACCESSORIES REQUIRED

- Cox 400 or 880 Starting Kit
- □ Batteries Required

### SHIPPING SPECIFICATIONS

- C E-Z Bee II: 90476 / UPC: 013234904761 W/Factory Installed 2 Channel Radio System
- E-Z Bee II: 90474 / UPC: 013234904747
   Without Radio
- Case Pack: 4
- Carton Weight: No. 90476 30 lbs. / Cube: 7.21
- Carton Weight: No. 90474 23 lbs. / Cube: 7.21
- Package Size: 16" x 40" x 4.5"



# **Complete Pack Includes Cobra Radio**

When purchased as a Complete Pack, the Cox Cobra two channel digital proportional radio system is included, making this the ideal combination for the first time R/C fiver.

Cox (Complete Pack) airplanes give the customer the assurance of a perfect radio system fit and optimum performance.

In addition the engine and FCC approved radio system can be switched to other airplane models at a later date.





Includes: Flight Tote, for carrying Transmitter and flight accessories. Just remove from display box bottom, fold it up, and it is ready to use.



### Large Wing Aircraft Unlike Any Other

Nothing like the new Lazy Bee has ever been seen before--because it didn't exist! The molded poly-foam construction and large control surfaces on this unique model plane provide extremely smooth and graceful flight characteristics. It can be flown in a very small area, and actually takes off from the ground. An over sized fuel tank allows extended flying time. The Lazy Bee is powered by a Cox .049 engine with Snap Starter®, and controlled by a new compact two-channel, two-stick (rudder/elevator) radio transmitter.

- Lazy Bee / 90450
  - .049 Engine Powered Radio Control
- **EXPERIENCE LEVEL** 
  - □ Beginner, 12 years and up
- FEATURES
  - □ Factory Installed Radio System
  - C Light, Tough Molded Foam Components
- .049 Engine W/Oversized Fuel Tank
- Snap Starter® For Quick, Easy Starting
- Full Color, Fuel Proof Decals
- ACCESSORIES REQUIRED
- Cox 400 or 880 Starting Kit
- □ Batteries Required
- - Lazy Bee: 90451 / UPC: 013234904518
     Without Radio
  - Case Pack: 4
  - Carton Weight: No. 90450 30 lbs. / Cube: 7.21
  - Carton Weight: No. 90451 24 lbs. / Cube: 7.21
  - □ Package Size: 16" x 40" x 4.5"



Large wing provides amazing performance.



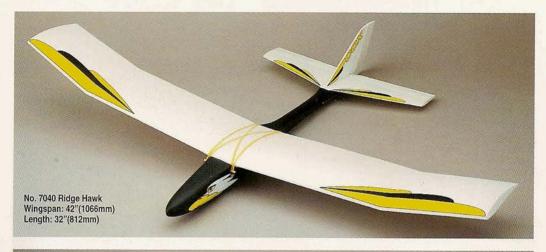
Produced under license from Clancy Aviation.

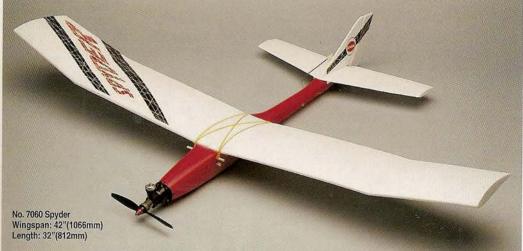
- Easy Starting Engine
- Take Off From The Ground
- Exciting To Fly
- Big Control Surfaces For Quick Response
- Hands Off Recovery



# Two Channel Radio Control

# R/CKITS





### Cox ARF Kits are Easy to Build and Fun to Fly

Quick, no-glue assembly, "bulletproof" blow molded polyethylene fuselages and high-efficiency poly foam wings make these planes unique in the industry.

RIDGE HAWK: As a slope soaring trainer, the Ridge Hawk stays up when the other planes are grounded.

THERMAL HAWK: Beat the socks off the competition in AMA's radio control duration event.

SPYDER: This is where the excitement of sport aerobatics begins! Loops, rolls, snap maneuvers and pylon racing all fall prey to the Spyder.

R/C KITS / 7040, 7050, 7060

Radio Control ARF (Almost Ready To Fly)

EXPERIENCE LEVEL

Intermediate, 14 years and up

☐ FEATURES

□ Tough Blow Molded Fuselage

□ Poly Wing and Tail Surfaces

ACCESSORIES REQUIRED

Ridge Hawk

Cox Cobra 2 Channel Radio System

□ Batteries Required

Thermal Hawk / Spyder

.049 Black Widow or .049 Texaco

Cox Cobra 2 Channel Radio System

□ Batteries Required

SHIPPING SPECIFICATIONS

Ridge Hawk: 7040 / UPC: 013234070404

Thermal Hawk: 7050 / UPC: 013234070503

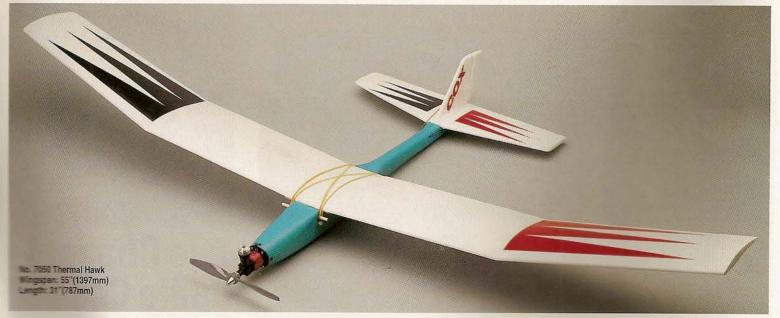
C Spyder: 7060 / UPC: 013234070602

Case Pack: 4

Carton Weight: 10 lbs. / Cube: 2.49

□ Package Size: 29.25" x 14" x 10.5"





### **Airborne Excitement**

ARF models: This exciting new area of the Cox Products family now includes three models for three different classes of R/C pilots. All the models feature our special "Ready Built Balsa & Film Construction. For the first time pilot, the Katydid features stable high-wing design and a high lift wing for slow flying. Steerable tricycle landing gear, throttle control, rudder and elevator allow the pilot to gain experience taxiing, take-off, flight, landing, and even some basic aerobatics. New for '96, the Mantis features a low wing design and requires the powerful Tee Dee R/C 05 engine. This combination is a perfect step-up for the pilot ready to advance his skills. Rudder, throttle, and elevator control keep it simple, but low drag and lots of power make it fun. The light weight and high lift wing make the model docile for slow flight and landings. The premier model in the ARF line is the Scorpion. Balsa sheet over foam cores give a true, light, strong wing. Aerodynamics and size are ideal for full aerobatic, 4 channel flight with the powerhouse Tee Dee R/C 09 engine. Inside, outside maneuvers, rolls, snaps, inverted and knife edge flight are all prey to this Scorpion.





- READY BUILT RADIO CONTROL
- KATYDID / 7100
- SCORPION / 7200
- MANTIS / 7300
- EXPERIENCE LEVEL
  - Intermediate, 14 years and up

### FEATURES

- Can be Assembled and Made Ready for Flight in Just Two Evenings Work Major Components Factory Built and Covered
- ⊂ High Quality Lightweight Balsa Construction

   ⊂ Full Color, Fuel Proof Decals
- Includes All Necessary Hardware

### ACCESSORIES REQUIRED

### Katydid

- Cox Cobra 3 Channel Radio System
- Cox Dragonfly .049

### Scorpion

 ∠ 4 Channel Radio System Cox Tee Dee R/C .09

### Mantis

- Cox Cobra 3 Channel Radio System
- Cox Tee Dee R/C .05
- C (Optional) Spinner

### SHIPPING SPECIFICATIONS

- C Katydid: 7100 / UPC: 013234071005
- Mantis: 7300 / UPC: 013234073009
- Case Pack: 4
- Case Weight: 8 lbs. / Cube: 1.9 C
- Package Size: 26.75" x 11.63" x 2.38" C Scorpion: 7200 / UPC: 013234072002 C
- Case Pack: 4
- Carton Weight: 9 lbs. / Cube: 2.8 C
- Package Size: 33.25" x 11" x 3"



# DERFORMANCE

COX SETS THE STANDARD IN SMALL ENGINE TECHNOLOGY

## HAEDAERIGOS



Part No. 211 / Tee Dee R/C .09 with throttle and muffler

### THE DEE BUG DE



Part No. 201 / Tee Dee R/C .05 with throttle and muffler

Two ounces lighter and 1/4" narrower across the mounting lugs than the popular .10 engines, our .09 Tee Dee R/C is one of the smallest full R/C engines currently available. The .05 Tee Dee R/C is even smaller and lighter!

Both models feature a new, unusually compact carburetor design that allows close cowling of the engines. A precise idle can be set with the bleed air screws, and fuel nipple is 360 degree-adjustable. The needle valves are fitted with an O-ring seal, as well as 1/4" hex ends for safe remote adjustment with a standard nut driver.

New lightweight mufflers meet AMA and FAI sound standards. They are angled outward from the engine to route the exhaust residue away from the model fuselage.

Best of all, these engines are manufactured entirely in the U.S., so parts and service are easily accessible.



Part No. 4506 / Texaco .049



Part No. 4507 / Texaco Jr .049

The Texaco and now the Texaco Jr. have become the standard for R/C duration flying in the 1/2 A size. Now, to meet the competition requirements of both long and short tank events, the engine is available in two different tank sizes. Again, responding to the requirements of competition flying, a "zero-drag" spring starter has been added.

Both engines feature a newly redesigned high velocity .062" diameter venturi system which provides the maximum fuel suction and mixing for efficient fuel burn. Both rpm and duration have improved! The engines also feature a centering boss to allow use of the recommended 7"D x 3.5"P propeller, and a lightweight reinforced polymer backplate.



Part No. 130 / Tee Dee .010

The Cox .010 is the world's smallest production engine. Because of its incredibly small size, the Cox .010 is the perfect engine for feather weight, free flight and radio control planes. The Cox .010 turns up to 30,000 R.P.M. on the supplied 3 inch diameter by 1 1/4 inch pitch propeller.



Part No. 3701 / Queen Bee .074 w/throttle and muffler

Providing the same power as a competition Cox Tee Dee .051 the Queen Bee .074 offers modelers dependable reed valve performance, a muffler for quiet flight and complete throttle control. The .074 reaches 16,500 R.P.M. and smoothly idles down to 5,500 R.P.M. with a 6"x 3P propeller.





Cox is the world's largest manufacturer of small engines, entirely hand assembled in the U.S.A.. Great care is taken during hand assembly to ensure our engines deliver the power modeler's need for hours of flying fun.



Part No. 100 Pee Wee .020 Part No. 1001
Pee Wee .020 with throttle

Part No. 350 Babe Bee .049 Part No. 150 Black Widow .049 Part No. 4501 QRC .049 with muffler Part No. 4505 Dragonfly .049 with throttle and muffler

### Reed Valve dependability modelers need.

These precision manufactured reed valve engines with their proven dependability, have been the backbone of the Cox engine line for over 40 years. Easy to start and adjust, Cox reed valve engines are the trouble-free engines beginners need. Even experienced sport flyers prefer the reliable performance these workhorse engines provide! Various models feature throttle, muffler, even "clunk" tank for inverted flight. An engine for every need.



Part No. 160 Tee Dee .020 Part No. 170 Tee Dee .049 Part No. 200 Tee Dee .051

Part No. 210 Tee Dec .09



Part No. 2501 Medallion .049 w/throttle and muffler Part No. 2901 Medallion .09 w/throttle and muffler

### Tee Dee engines for intense competitors.

Competition racing requires consistent top performance. The reasonably priced Cox Tee Dee engines provide high power output and maximum performance. Tee Dees have been the competition standard for over thirty years!

### Medallion for the sport flyer.

Cox Medallion engines include throttle control and muffler. Sport flyers can fly quietly and experience the higher performance that advanced R/C flying demands.



Part No. 340 / Killer Bee .049

Part No. 360 / Killer Bee .051

Sting the competition with these new high performance engines. Designed to run ultra fast with high nitro fuel on small props, the Killer Bee engines will clean up in Nostalgia Free-Flight. Available in both .049 and .051 sizes, the Killer Bees are ready for class 1/2 A or A competition. The engines feature multiple head gaskets so they can also be used with lower nitro and bigger props for sport Control-Line or R/C flying. Extra features are the "Zero-drag" starter spring, High Compression Glowhead, and maximum size venturi for free breathing. Cylinder and piston are tapered to minimize drag at high RPM.Crankshaft fit has also been relieved to suit the high performance requirements. This is an engine that will not need any "fitting" to be a "go-fast" machine. Cox has been watching what the hot fliers use, and now anyone can have one!



Part No. 140 / Venom .049

For many years, the Black Widow engine has set the standard for 1/2A racing events. The experts have always "tweaked" the engine one way or another to extract that winning edge over a "stock" engine. Now, Cox has taken all the best ideas from the top racers, and a couple of its own, and combined them to make the Venom.

The Venom starts with an anodized crankcase for maximum wear resistance, and the new heavy duty crankshaft developed for the Killer Bee. The crank and case are fitted loose for low drag. Topping that off are the cylinder with full Tee Dee porting and our new light-weight piston taper ground for optimum performance in high rpm racing conditions.

The standard tank from the Black Widow and Zero-drag starter spring finish off an engine that should be a winner right out of the box.

01

# Cobra DIGITAL PROPORTIONAL RADIO CONTROL SYSTEM

Cobra Two Channel



Airborne Flight System



Cobra Three Channel



Designed for maximum pilot comfort

Designed to fit real human hands



### Cobra Three benefits.

Providing the same flying comfort and technical excellence as the two channel Cobra radio, the Cobra Three adds convenient "finger tip" third channel control.

# RADIOS

### Cobra Radio Systems

The Cox Cobra transmitter is designed and textured for maximum pilot comfort. Whether you favor fingertip or thumb control, the Cobra provides natural hand placement for precision control. The contoured textured oversized gimbal control stick provides non-visual reference and a firm grip. Beyond physical comfort, the Cobra's design satisfies another important type of comfort...the security of technical excellence. Advanced circuitry and high quality integrated components provide Cobra pilots with outstanding range, sensitive response and exacting performance. Features include: Servo reversing switches, Nickel Cadmium charging port and trim levers. Two channels are controlled on a single, two-axis gimbal.

Design Patent No. D/331,083.

### SHIPPING SPECIFICATIONS

- Carton Weight: 12 lbs. / Cube: 1.70

### No. 918320A Cobra Two Channel

Two channel transmitter 72Mhz, two channel receiver, two micro servos and "AA" airborne battery box. Flight pack weight w/batt.: 7.1 oz (200 gr).

### No. 918320D Cobra Two Channel

Same as above with "AAA" airborne battery

Flight pack weight w/batt.: 5.3 oz (150 gr).

### No. 918330A Cobra Three Channel

Three channel transmitter 72Mhz, three channel receiver, two micro servos and "AA" airborne battery box. Flight pack weight w/batt.: 7.1 oz (200 gr).

### No. 918330D Cobra Three Channel

Same as above with "AAA" airborne battery box.

Flight pack weight w/batt.: 5.3 oz (150 gr).



### COX Two Channel Radio

The Cox two channel, two stick radio is a highly reliable radio control system for small models. The simplicity of two channels lends itself to pleasurable sport flying and training beginning R/C pilots.

This 27 MHZ equipment is capable of controling models up to three pounds weight at distances up to 1/2 mile in the air. The two stick system of control has been touted by experts as being the simplest for beginners to learn on. Separating the turning and up/down functions makes it much simpler for the new pilot to avoid confusion and cross-control.

No. 8700

- C 2 Channel / 2 Stick Proportional Radio

On-Board Radio System



### FAILSAFE TRANSMITTER

One Channel Controls Left & Right Rudder



### One Channel FailSafe<sup>TM</sup> Series

The FailSafe™radio system combines simplicity with success. The rudder is easily controlled by a pair of left and right push buttons. The FailSafe™override eliminates overcontrol. Overcontrol is the number one cause of unsuccessful flights by novice flyers. The airborne pack is integrated to include battery or Battery Eliminator Circuit (BEC) and servo.

- No. 8400
- □ FailSafe™w/BEC
- No.8500
  - □ FailSafe™
  - Case Pack: 6



Ultra Light Integrated Airborne System

### FAILSAFE TWO CHANNEL

Two Channels Control Left / Right Rudder and Up / Down Elevator



### Two Channel FailSafe™ Series

A major breakthrough to provide beginners with that first successful introduction to the world of R/C flight. Two channel control of rudder and elevator is input through a video-game type button that kids already know! Top that off with failsafe action to prevent overcontrol and you have a sure winner.

- No. 8600
- □ 2 Channel FailSafe™
- Case Pack: 6



Ultra Light Integrated Airborne System

# STARTING KITS & FUEL



**Basic Starting Kit** 

### Basic Starting Kit.

Contains: 1/2 pint of Super Power Fuel, filler hose, 1 1/2 volt starting battery, glow head clip and two multi- purpose .049 engine wrenches.

- Part No.: 400 Starting Kit

  - Carton Weight: 19 lb

Cube: .38



**Deluxe Starting Kit** 

### Deluxe Starting Kit.

This handsome and convenient carrying case contains 1/2 pint of Super Power Fuel, filler hose, 1 1/2 volt starting battery, glow head clip and two multi- purpose .049 engine wrenches.

- Part No.: 880 Deluxe Kit

  - Carton Weight: 15 lb
  - Cube: 1.0



### Super Power Fuel

Contains 15% Nitromethane for normal airplane and car use.

- Part No.: 551 1 Pint
  - Case Pack: 12
  - Carton Weight: 15 lb
  - Cube: .38

Part No.: 550 1/2 Pint Case Pack: 24 Carton Weight: 15 Cube: .38

### Racing Fuel

Contains 30% Nitromethane for high performance results with Cox competition engines.

- Part No.: 510 1 Pint
  - Case Pack: 12
  - Carton Weight: 15 lb



### BUILDING NEW BUSINESS

### **ATTENTION HOBBY DEALERS**

### SERVICE CENTER PROGRAM

A key factor that sets the Hobby Industry apart from most other Industries is the degree of after-market service and parts business Hobby dealers enjoy. Sales of replacement and service parts can enhance a hobby shop's profit margin significantly.

The Cox Dealer Service Program is structured to encourage modelers to look to you for service and parts. The Program includes a comprehensive "Guide for Servicing Cox Engines" plus a complete listing of replacement parts available for Cox products. You may order parts from your local hobby distributor, or if unavailable through a distributor, directly from Cox.

If you choose to participate in the Dealer Service Program your name, address and telephone number will be added to our database of qualified service dealers. You will receive a colorful "Cox Service Center" banner for your window and you will receive all Service Center Mailings.

The principle focus of the program is to provide modelers with fast, convenient service and to build traffic for you.



### **ENGINE EDUCATION PROGRAM**

For a number of years many schools, educators and model airplane clubs across the country have used Cox engines to teach the principles of internal combustion in science and physics classes and club meetings. As a result of these programs, many young people get introduced to the hobby of model airplanes. What better way is there to introduce young people to the hobby than to start with real miniature model airplane engines.

Perhaps there are schools, educators and model airplane clubs in your area who are unaware of the program. By having the program materials conveniently available through your shop, local educators may be receptive to trying the program - and become repeat customers.

Or perhaps you would like to sponser a program within your store on a designated Saturday morning. We supply everything you need to get young people interested in the exciting model airplane hobby.



### FLIGHT CIRCLE PROGRAM

The Cox Flight Circle Pack comes with everything you need, including an illustrated manual, to stage an exciting introduction to control line model flight. You will find introducing model airplane flight to a brand new group of young people will pay more dividends than you suspect. The future of model aviation is in the hands of our young people. With your help and patience, the Cox Flight Circle experience may be the first step in model aviation for many of the young flyers.

For more information regarding these programs please write to:

Cox Products Dept H, 475 North Sheridan Street, Corona, CA 91720



### **COX SALES REPRESENTATIVES**

Sales of Cox products to the Toy and Hobby Trade is handled by designated Cox Sales Representatives throughout the world. For the name and telephone number of the Cox Representative in your location please call Cox toll-free at (800)451-0339 or FAX Cox at (909)278-2981



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