



# ENGINE POWERED MODELS

**COURTESY & KINDNESS FROM  
CMDR MARIO ZUFFO PERSONNAL FILES  
COLLECTION**





# F2G-1 CORSAIR

Announcing an excitingly new fighter plane for 1968 by COX. This carrier based plane was the most powerful Navy and Marine prop driven fighter plane ever built. Corsairs saw action as both fighters and dive bombers in WW II and also in the Korean War. This ready-to-fly replica features the exclusive COX rubber band wing assembly which minimizes plane damage in hard landings. Also featuring a new left hand nylon propeller that prevents plane from coming in on flyer during take off. Dependable COX .049 engine with starter spring, control handle and lines, Wingspan 19", with starting accessories, Cat. No. 7562.





## AD-6 SKYRAIDER

Skyraider—a plane with a famous fighting history that dates back to WWII. This is the latest version, the Douglas AD-6—which is used by Air Force, Navy, and Marines, and it's making history again as the Viet Nam jungle fighter with hard-hitting spectacular low-level attacks. Only COX brings you this accurately detailed aircraft complete with underwing rocket pods and authentic markings. Spring starter, Nylon prop, control handles and lines are included with COX reliable .049 engine. Wingspan 20 $\frac{1}{8}$ ". Cat. No. 9700. With starting and flying accessories, Cat. No. 9762.



# PT-19 FLIGHT TRAINER

This ready-to-fly model has trained more control-line flying enthusiasts than its famous prototype! It's one of the easiest planes to fly and features the exclusive Cox rubber band assembly. If the plane should crash or take a hard landing it just "pops" apart to absorb the shock and no damage is done. It can be reassembled in seconds. Easy starting .049 Babe Bee engine with spring starter, realistic student and instructor figures, control handle and lines. Wingspan 22". Cat. No. 5700. With starting and flying accessories Cat. No. 5762.





Sales proven . . . action proven . . . to be the greatest advancement in model engine operation! All Cox QZ muffler equipped planes and cars are welcome in every neighborhood, because the only sound is a whisper-quiet hum. And because of a major break-through in model engine design, there is no loss of power or quick starting. Out on the flying field, where noise will not disturb anyone, the modeler just opens the muffler by rotating a lever and releases the full-throated roar! The muffler equipped QZ .049 engine can be purchased separately, in ready-to-go models, and a muffler conversion kit is available for all Cox reed valve .049 engines. See accessory page.



# QZ TRAINER

The perfect plane for a beginner to use in learning control-line flying in city or suburbs, or an advanced pilot to practice 'stunt' flying. If there is a crash landing, no problem, the rubber band assembly 'pops' apart, and in seconds is back together, ready for another take-off. With the whisper-quiet Cox QZ .049 engine, the plane is flyable anywhere. Features: spring starter, Nylon prop with vinyl spinner, hand painted pilots and control handle with lines. Wingspan 22". Cat. No. 5900. With starting and flying accessories. Cat. No. 5962.



WITH MUFFLER-EQUIPPED ENGINE



# P-40 WARHAWK

For all its thunder and glory, the sturdy P-40 will always be remembered in the early action of World War II. In those days, it was one of the sleekest fighter planes, and COX has retained this look with authentic camouflage battle dress and markings. Characteristic P-40 features are the clear plastic cockpit canopy with machine gun sight, radio antenna, twin exhausts, and shark trim. The engine is a Super Bee .049 with three-blade, Hi-thrust prop and spring starter. Control handle and lines included. Wingspan 20". Cat. No. 5500. With starting and flying accessories, Cat. No. 5562.

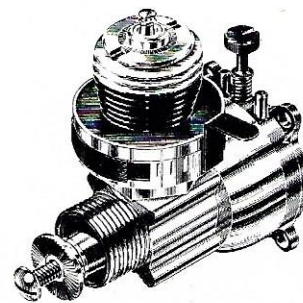






The P-51 Mustang was the main-stay of the U.S. Air Force in World War II, and even today, its exciting design still captures the imagination of every airplane enthusiast. This high performance model, with 16" wingspan, now comes in two forms: complete with starting and flying accessories — battery, glow-head clip with hook-up wires, Cox glow fuel, filler cap with stainless steel fuel filter, filler hose, control handle and flying lines. Cat. No. 7662. It is also available with muffler equipped engine but without accessories Cat. No. 7680.

# P-51 MUSTANG



ALSO AVAILABLE WITH MUFFLER-EQUIPPED ENGINE



# L-4 GRASSHOPPER

The L-4 Grasshopper spotter plane acted as the 'eyes' for the big field artillery guns. The L-4 is a beefed up version of the Piper Cub with a more powerful engine. It was light, fast and highly maneuverable. And the Cox replica takes after its full-size counterpart. It's one of the best ready-to-fly models ever produced at Cox Center and ideal for 'combat' flying with a friend. Authentic features include: airforce brown color, landing gear skirts, insignias, simulated fabric covered wing. Power supplied by reliable .049 engine with spring starter, Nylon prop with spinner. Control handle and lines included. Wingspan 17½". Cox telescope type package. Cat. No. 7200. With starting and flying accessories, Cat. No. 7262.







# Ju 87d STUKA

Anyone who has seen the distinctive design features of a Stuka Dive Bomber will never forget it. COX has included all of the unique features of this famous plane in a ready-to-fly replica from the massive inverted gull wing down to the tiny propeller driven generators. Action details include: sliding front and rear canopy, rear machine gun, a four-inch bomb that can be dropped in flight, pilot and gunner figures. Wingspan 23½". Powered by the reliable .049 engine. Cat. No. 6400. With starting and flying accessories Cat. No. 6462.



# RAF SPITFIRE

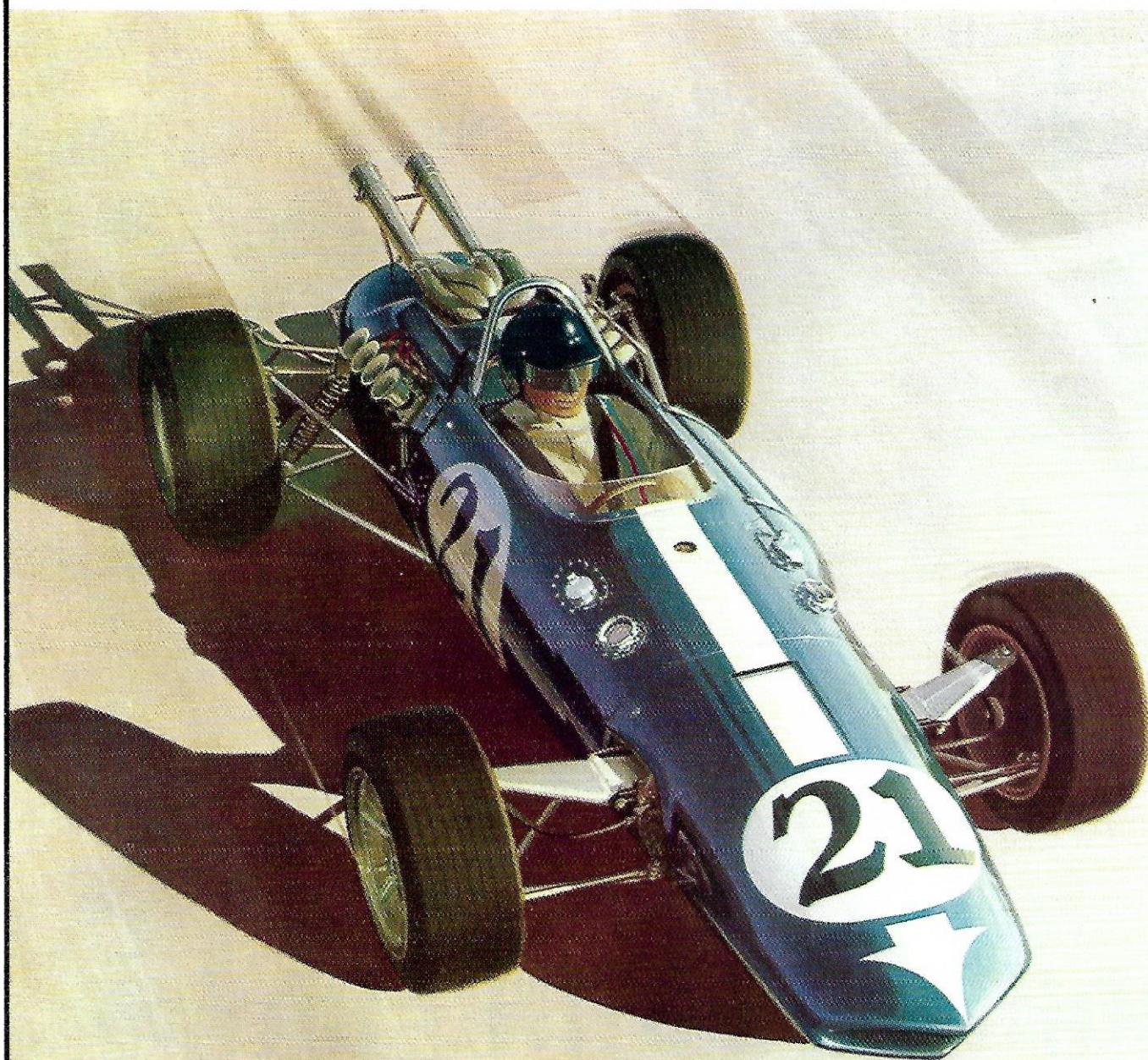
Just back from a mission over the "Channel", the valiant R.A.F. Spitfire made history as Britain's heroic defender in World War II. Cox has reproduced this famous plane with full camouflage battle dress and included such realism as 20mm cannons, underwing radiator, radio antenna, sliding cockpit canopy and all insignias. Nylon three blade prop and spring wire landing gear, sponge rubber tires, special Silver Bee .049 engine with spring starter, control handle and lines. Wingspan 23". Cat. No. 7800. With starting and flying accessories Cat. No. 7862.





# AMERICAN EAGLE

Eagle race cars are built by world famous designer/driver Dan Gurney. In an unprecedented show of speed, five Eagles qualified for the '66 Indianapolis 500. Now, Gurney has authorized Cox to reproduce this beautiful Indy car. It's in 1:12 scale and measures 13 1/4 inches long. The low, sleek body is molded in authentic blue with white racing stripes and chrome accessories. Dependable, easy starting .049 engine with dual rear wheel drive, racing tires, full interior and Indy decals are features. This one's a must for all outdoor racing enthusiasts! Cat. No. 9640. With racing accessories, Cat. No. 9662.





# CHAPARRAL AUTHORIZED BY JIM HALL

The race car everyone's talking about! A legend in its own time with years-ahead engineering, race-winning speed and performance. COX has produced a model as exciting as the real car with front dive planes, movable rear spoiler, chrome accessories, racing tires, and authentic numbers. Other features: steel X-frame, chassis with shock absorbing front wheels, dual rear wheel drive with 2.8:1 gear ratio and fast-starting .049 engine. Cat. No. 9340. With racing accessories, Cat. No. 9362.



## CORVETTE STING RAY



America's first true production sports car. Its sleek fastback styling has made it a favorite among auto enthusiasts everywhere. In road racing or at the drags the Corvette is a champion. And, this all new '67 model by COX in shimmering black with chrome accessories will be the hit of the neighborhood. A rugged steel X-frame is poised on racing tires and the 1:20 scale Sting Ray body features a detailed interior and racing numerals. Cat. No. 8640. With racing accessories, Cat. No. 8662. Muffler equipped, Cat. No. 8740. With racing accessories, Cat. No. 8762.



# FORD GT LE MANS MARK II

The first American car to successfully challenge European dominance in road racing. Wind tunnel tested for top performance, the Ford GT can exceed 200 mph. Cox has authentically reproduced a 1:20 scale model in U.S.A. racing colors of blue with white stripes. It's a stand-out in performance with unmatched .049 engine power and in appearance with chrome accessories, and full detailed interior. Realistic race tires, steel X-frame chassis, and dual rear wheel drive with 2.8 to 1 gear ratio providing fast starting dig-out are standard equipment. Cat. No. 8940. With racing accessories, Cat. No. 8962.



## GAS POWER RACING ACCESSORY KIT

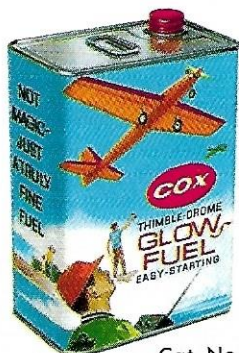
The four-forty car racing kit contains everything needed for starting and racing gas powered cars. The kit includes: Cox Custom Blend Fuel—especially formulated to provide just the right amount of engine lubricant and to assure quick easy starting. 1 1/2 volt Cox battery—dependable and long lasting. Glow Head Clip with battery wires—makes power transfer from battery to glow head quick and simple. Metal Center Post. Filler Cap with stainless steel filter—assures that no dirt will enter engine fuel tank. Filler hose made of tough tygon tubing. Bridle, a set of engine wrenches for removing glow head or cylinder. Necessary line is also included. Cat No. 440.





# QUALITY ACCESSORIES

## THIMBLE-DROME GLOW FUEL



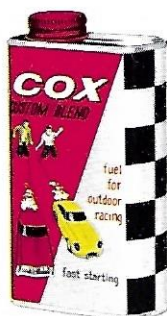
Cat. No. 570 1 Gallon



Cat. No. 500-5 1/2 Pint  
Cat. No. 500 1 Pint  
Cat. No. 500-1 1 Quart

Finest fuel available for model sports-planes, boats, cars. Quick starting, reduces engine wear. For everyday flying with all engines and most temperature ranges.

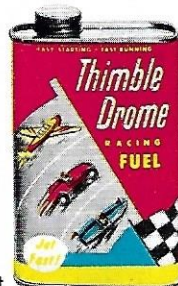
## CUSTOM BLEND FUEL



Cat. No. 520-5 1/2 PINT

Contains special lubricants for outdoor race cars and is ideal for HOT weather flying.

## THIMBLE-DROME RACING FUEL



Cat. No. 510-5 1/2 Pint  
Cat. No. 510 1 Pint  
Cat. No. 510-1 1 Quart

The finest ingredients obtainable for extra power in competition.

## COMPETITION PROPS



Made from a special reinforced plastic to withstand high rpm without flexing. The ultimate prop for competition or sport flying.

Cat. No.	Dia.	Pitch	Blades	Recommended For
247	3"	1 1/4"	2	.010 engines
241	4 1/2"	2"	2	.020 engines
242	5"	3"	2	.049 engines
243	5 1/2"	4"	2	.049 engines
244	6"	3"	2	.049 engines
245	6"	4"	2	.049 & .051 T.D.
248	7"	3 1/2"	2	.09 engines
246	8"	4"	2	.15 engines

## COX THIMBLE-DROME DUBL-TUF NYLON PROPS

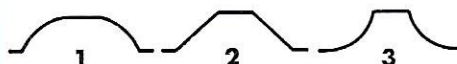
5209	4 1/2"	4"	2	L-4 Grasshopper
5517	5"	3"	3	P-40, P-51, Stuka, Spitfire
759	5"	4"	2	.049 engines
862	6"	3"	2	PT-19 & QZ PT-19
767	9"	4"	2	.15 engines (R/C)
944	5"	3"	3	Shrike, AD-6, Helldiver, Prop Rod
7508	5"	3 1/2"	3	Corsair (left hand)

## COX ENGINE GLOW HEADS

THREE DIFFERENT PLUGS TO MATCH YOUR POWER REQUIREMENTS.



### COMBUSTION CHAMBER SHAPE



Cat. No.	Style	For
1302	#2	Tee Dee .010
1032	#2	Pee Wee .020 & Tee Dee .020
302-1	#1	Any Cox .049 engine
2102	#3	Tee Dee .09
2302	#1	Medallion .09
1102	#1	Medallion .15
1702	#3	Tee Dee .049, .051, QZ .049
2602	#2	Cox Special .15 Long Life

## 1/2 A SPEED PAN



Cat. No. 1750 (Die cast magnesium)

## AIRPLANE FLIGHT KIT



Cat. No. 880

Contains 1 1/2 volt starting battery, 1/2 pint Thimble-Drome glow fuel, filler cap with stainless steel strainer, filler hose, glow head clip with battery wires, pair of line connectors, and two wrenches.

## SIX SIXTY KIT



\*SKYLON REEL AVAILABLE SEPARATELY. CAT. NO. 705, \$1.50

Cat. No. 660

Features Skylon Reel for flying lines (lines are wound in after flying for safe storage), 1/2 pint of Thimble-Drome glow fuel, filler cap with stainless steel strainer, filler hose, glow head clip with battery wires, pair of line connectors and two wrenches.

## THIMBLE-DROME SPRING STARTER

PATENT NO. 2,927,650



Cat. No.	For
1333	Tee Dee .010
1633	Tee Dee .020
5323*	Pee Wee .020
337*	P-40, Spitfire, L-4, PT-19, T-28, QZ Trainer, Cub, AD-6 & inverted mtd. .049 reed valve engines
338*	Shrike, Prop Rod and left hand rotation .049 reed valve engines
6433*	A-25, Stuka, P-51, SB2C, A-25 & horizontal mtd. .049 reed valve engines
7323*	Mini Stunter

\*Not for use on front rotary valve engines

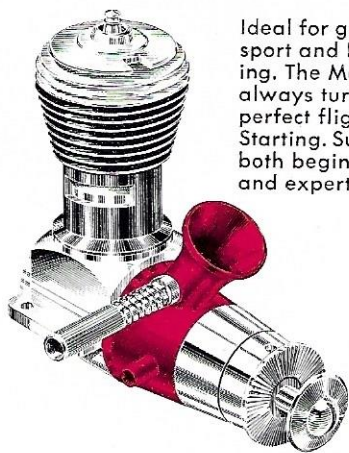


# THE WORLD'S FINEST CONTEST ENGINES

PROVEN AT THE NATS YEAR AFTER YEAR

## MEDALLION

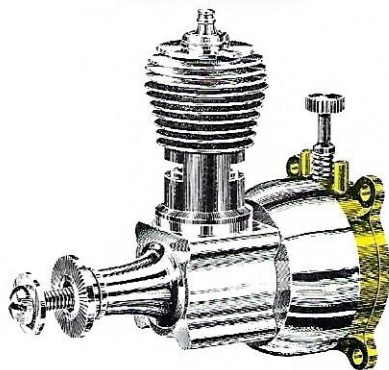
FRONT ROTARY VALVE



Ideal for general sport and R.C. flying. The Medallion always turns in a perfect flight. Fast Starting. Suited to both beginners and experts

Cat. No. 220 .15 (2.499cc)  
Cat. No. 230 .09 (1.497cc)  
Cat. No. 240 .049 (.819cc)

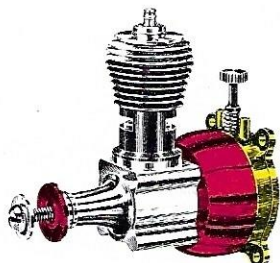
## REED VALVE



The world's most popular engine for 1/2-A free flight and control line flying. Powerful, instant starting, smooth and dependable.

Cat. No. 350 Babe Bee .049(.819cc)  
Cat. No. 120 Golden Bee .049(.819cc)

.020

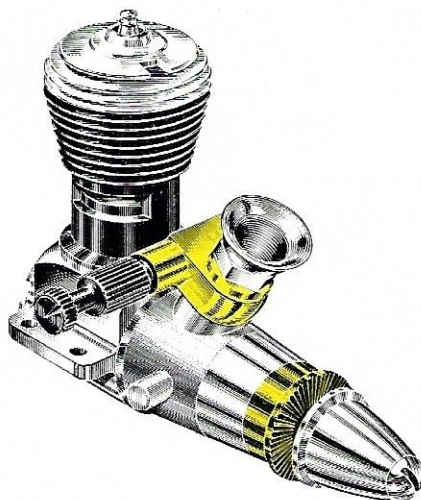


Less than half the size of .049 engines, yet with so much power it will fly most 1/2-A planes. Its ideal for free flight—only 21 grams light. Helps planes turn in longer flights.

Cat. No. 100 Pee Wee .020(.327cc)

## TEE-DEE

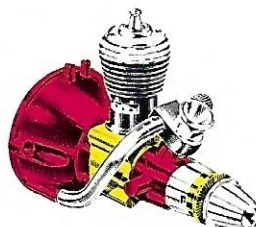
FRONT ROTARY VALVE



The most powerful production engine in its class. Contest performance with Cox dependability, long life and smooth running.

Cat. No. 270 MK II Special .15 (2.49 cc.)  
Cat. No. 210 .09 (1.497cc)  
Cat. No. 200 .051 (.835cc)  
Cat. No. 170 .049 (.819cc)

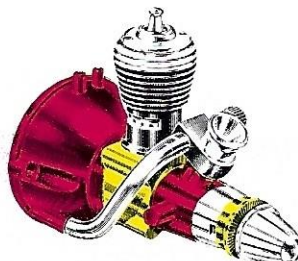
.010



The smallest production engine made, yet it's perfect for light weight free flight and radio control planes. Turns 27,000 RPM.

Cat. No. 130, (.183cc)

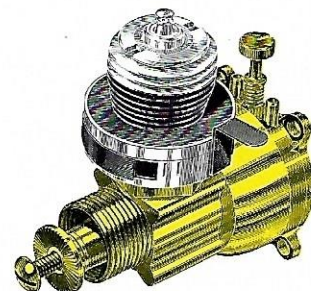
.020



Small, light, powerful. May be used for light weight free flight, control line and radio control.

Cat. No. 160 (.327cc)

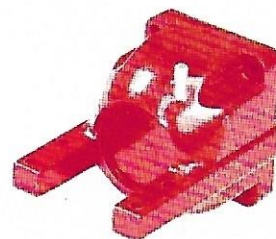
## MUFFLER KIT



Designed for ALL Cox .049 engines. Makes your plane welcome anywhere. It's easy to install and you'll be ready to go in minutes. No loss of power except slight loss on Tee Dee .049 engine.

Cat. No. 450 Muffler equipped .049 engine  
Cat. No. 495 Muffler kit for planes  
Cat. No. 497 Muffler kit for cars

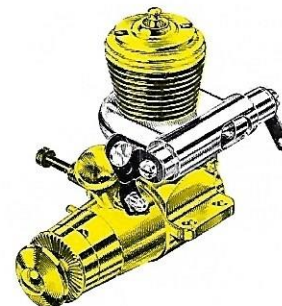
## TANK MOUNT



Converts Tee Dee .049, .051 and .049 Medallion engines to radial mounting. Fuel proof plastic with all mounting bolts. Tank capacity 10cc.

Cat. No. 2440

## THROTTLE



Precision throttle control for R.C., carrier event and fun flying. Fits all Medallion engines, easy to install and offers instantaneous response.

Cat. No. 2450 for .049  
Cat. No. 2350 for .09  
Cat. No. 2250 for .15





## SHRIKE WILDER THAN AN UNTAMED BRONC

Unlike any other model race car you've ever seen before! All the durable qualities of the internationally famed Prop Rod with new Bonneville speedster body design. Outdoor race lovers will thrill to the unpredictable action and exciting sounds of this tough, unique air car. Its big 12" long body, molded in tough polypropylene, can take all the knocks this .049 engine-powered car can dish out. Treaded rubber racing tires. Cat. No. 9100. With Racing Accessories Kit, Cat. No. 9162 (Kit includes Thimble Drome glow fuel, filler cap with stainless steel filter hose, glow head clip with battery wire, bridle, center post and line.

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