

## **Carl Goldberg Products**

P.O. Box 818 Oakwood GA 30566 Phone #678-450-0085 Fax # 770-532-2163 www.carlgoldbergproducts.com







#12092Classic Skylane 62 ARF



Wingspan: 45 Inches

Wing Area: 322 Squares

Wing Area





The 67" Yak 54 ARF's double beveled enlarged control surfaces and airfoiled tail map provide outstanding flight characteristics.

WING SPAN: 67"
LENGTH: 64.5"
WING AREA: 883 Sq. In.
FLYING WEIGHT: 8 to 9 lbs.
ENGINE: 60 to .90 2-Stroke
.90 to 1.20 4-Stroke
RADIO: 5 - Channel
6 - Servos

Falcon 56 ARF #12050



## Trainer ARF's That only 40 Years Experience can make!



The Protégé ARF is built with the quality craftsmanship you expect from an experienced builder. The two piece bolt-on wing with aluminum wing tube and bolt-on stabilizer lets you easily transport to the flying field. We've also included a complete hardware package including pushrods, fuel tank, & wheels. This 90% prebuilt ARF has an all-wood airframe, jig built from lasercut parts, to ensure accurate and lightweight construction and a great color scheme from premium iron on covering. Get yours today and be at the field in no time.



Tens of thousands of new pilots have earned their wings on the Goldberg Eagle. And this Eagle 2 ARF has the same great features as the Eagle 2 – quality construction, first class hardware, and terrific flight characteristics. Its outstanding design

and aero-dynamics provide super stability, smooth ground handling and take-offs, enhanced climb-to-glide transitions, and slow-as-a-walk landings. The only difference between the Eagle 2 and this ARF version is that this one gets you to the field quicker.



The history making Sr. Falcon ARF™ is a sharp, sport airplane built from the blueprints of the classic Sr. Falcon kit. Back in the 60s & 70s, the Sr. Falcon™ was a 60 size airplane. With today's engine technology, the Sr. Falcon performs better than ever with most 40 size engines. For true tracking, smooth control response and predictability, nothing has ever topped the Sr. Falcon. Its light loading puts things in slow motion for beginners, but its semi-symmetrical airfoil and airfoil tailgroup lets flyers stretch out with surprisingly agile aerobatic performance. Just like the original kit, an all wood built up wing and airframe helps keep the Sr. Falcon lightweight. In addition, our modern 90% prebuilt ARF is covered in premium iron-on covering and includes a complete hardware



More people have successfully learned to fly RC on the Falcon 56™ than any other trainer in history. Now the Falcon 56 Mark II ARF™ will have you in the sky in no time. Light loading and smooth-transitioning aerodynamics put things in slow motion for beginners, while its semi-symmetrical airfoil rewards experienced flyers with graceful aerobatics. Carl Goldberg's Falcon 56 Mark II ARF is built with the quality craftsmanship you expect from an experienced builder. This 90% pre-built ARF has an all-wood airframe, jig built from laser-cut parts, to ensure accurate and lightweight construction. We've included a complete hardware package, plastic canopy, and a great color scheme from premium iron on covering.



Designed with the same great qualities that were admired in our original Cub kit, the Anniversary Edition™ Piper Cub ARF is a scale-like floater that maneuvers great and lands nice and easy. It makes an excellent first sport-scale ARF or just a fun plane to fly for any advanced pilot.



The Heritage Series Skylane 62 ARF is built from the blueprints of the classic kit version that dates back to the early 60s. For decades the Goldberg Skylane 62 was a favorite among new pilots and veterans alike.

With its slow stable flight characteristics, the Heritage Series Skylane 62 ARF is great for this generations beginner. And when you're ready for something more, its airfoiled stab, shallow dihedral and flaps make it great for the more advanced pilot.

Just like from the past, the Heritage Series Skylane 62 ARF features strong construction, and great flight performance. Its easy wing and strut mounting make it a great "everyday" airplane to take to the flying field. Inside the box you'll also find airfoiled shaped struts, clear plastic windows & windshield, and a complete hardware package. Like all Goldberg ARFs, the Heritage Series Skylane 62 ARF is 90% prebuilt and finished with premium iron-on covering.

## **Great Flying ARF's for Everybody!**



## SKYLARK 56 MARK II ARF





WING SPAN: 62" LENGTH: 50" WING AREA: 537 Sq. FLYING WEIGHT: 51/2 to ENGINE: .40 to .46 2-Stroke RADIO: 5 - Channel 7 - Servos

#12092Classic Skylane 62 ARF

NEW!



Wing Span: 701/2' Overall Length: 60"
Wing Area: 907 Sq. In.
Flying Weight: 7½ to 8¼ lbs.
Engine: .45-.65 2-Stroke .65-.80 4-Stroke Radio: 4 - Channel Radio 5 - Servos (54oz. Min)

Skylark 70 ARF #12093

Tiger 120 ARF NEW!

WING SPAN: 80 Inc **OVERALL LENGTH: 72 Inches** WING AREA: 1143 Square Inches FLYING WEIGHT:  $10\frac{1}{2}$  to  $11\frac{1}{2}$  lbs. ENGINE: .75-1.08 2-Stroke .91-1.20 4-Stroke RADIO: 5 - Channel Minimum

Tiger 120 ARF™ #12077 8 - Servos

## Anniversary Edition™ Piper Cub ARF

WING SPAN: 76½" WING AREA: 744 Sq. In. LENGTH: 50 1/4' WEIGHT: 7 to 71/2 LBS.

POWER: .40-.61 2 Stroke .40-.90 4 Stroke RADIO: 4 Chan 5 Servo

Now available as an ARF or a kit!

Two great color schemes to choose from; Classic Yellow Cub or Red, White & Blue!

NEW!

Classic Yellow ARF #1206 Red, White, & Blue ARF #12064 Anniversary Edition™ Kit #63

Designed with the same great qualities that were admired in our original Cub kit, the Anniversary Edition™ Piper Cub ARF is a scale-like floater that maneuvers great and lands nice and easy. It makes an excellent first sport-scale ARF or just a fun plane to fly for any advanced pilot.



It's easy to see why the Decathlon is a leader among aerobatic champions: clean lines, long tail moment, and a wing design that performs like no other. From knife edge to split S, this a perfect IMAA competitor.

lumcevac to torque roll, and snap roll loop to ground-hugging inverted flight - all are straight and true. What's more, the 80" wingspan makes

> Length 41' Weight 22-25 oz For 2 - Channel Radio

and Tow. Slop. or

ilso available as a kit!

.049-.10 engine



#### The Gentle Lady is now an ARF!

Now you don't have to spend the time to build the kit Goldberg's Gentle Lady - is possibly America's favorite

beginner glider ever since it's introduction in the 1980's. You've certainly watched one, possibly piloted one. There's even a good chance you've built and flew the heck out of it for years.













### ENDURANCE 400 ARF

Includes folding prop & spinner Features lightweight fiberglass fuselage & V-Tail configuration.

Wing Span: 62-3/8" Includes 400 Motor w/ With Orbital Gear Drive 4-Channel 3-Micro Servos



amazing Extreme 3-D flight! For Expert Flyers.

## Electric ARF's Made Simple! LASER 200 EP ARF



## Super CHIPMUNK 400 ARF

Wing Span 38" Wing Area 230 Sq. In. Requires Brushless 4-Channel 4-Micro Servos



## SURGE 400 ARP



Wing Span 30" Wing Area 300 Sq. In. Requires Brushless Motor 4 or 5-Channel 6-Micro

#### & ELECTRA ARF™ **ELECTR**

Electra Kit #40 Electra ARF #12040

The Electra ARF™ is based on our own proven and popular Electra Kit. Years of experience with the Electra has shown us that the only way ARF. So, we did. Her special motor gives you almost five six cell pack, and her superb aerodynamics do the rest.

ng Span 78 1/4' Length 41" Weight 48 oz dudes .05 Electric Motor 2 or 3 Channel Radio

the kit was to make it an of solid climb on a standard

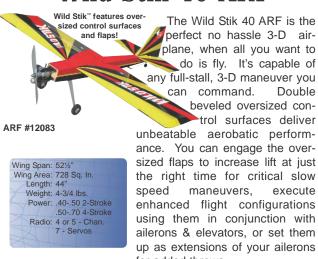
## Aerobatic ARF's for all flying skills





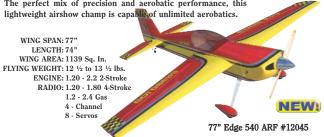


## Wild Stik 40 ARF™





## 77" Edge 540 ARF





## Wild Stik 120 ARF™



deliver unbeatable aerobatic performance. can engage the oversized flaps to increase lift at just the right time for critical slow speed maneuvers or execute enhanced flight configurations using them in conjunction with ailerons. Like all Goldberg ARFs, the Wild Stik 120 ARF is 90% pre-built and features top-quality hardware.

Wing Span: 71"
Wing Area: 1315 Sq. In.
Length: 44"
Weight: 9- 9½ lbs.
Power: 91 - 1.60 2-Stroke
91 - 1.80 4-Stroke
Radio: 4 or 5 - Chan.
8 - Servos



It's easy to see why the Decathlon is a leader among aerobatic champions: clean lines, long tail moment, and a wing design that performs like no other. From knife edge to split S.

lumcevac to torque roll, and snap roll loop to ground-hugging inverted flight – all are straight and true. What's more, the 80" wingspan makes this a perfect IMAA competitor.

## THE ULTIMATE 10 DASH 300



Nothing flys like a Goldberg Ultimate – except this Ultimate ARF. Frankly, even we are amazed at how exactly the flight characteristics of this almost–ready–to–fly match the kit version. It's just as straight–tracking and docile, when you want it to be. But turn it

loose and you'll thrill to its phenomenal knife-edge capability, on-the-button snaps, and long, smooth slow rolls. And when you're ready to return to earth, you can count on its slow-as-a-walk. feather-soft landings.



# Planes from Goldberg's Past Returns as ARF's!



The Skylark 70 Mark II ARF™ is a sharp, sport airplane inspired from the blueprints of the classic Skylark kit. Just like its smaller counterpart, the Skylark 70 Mark II ARF features strong construction, and great flight performance. Our modern 90% prebuilt ARF is covered in premium iron-on covering and includes a complete hardware package. If you want a fun-to-fly ship with pattern capability, the Skylark 70 Mark II ARF™ is the one for you!



# Carl Goldberg Products Classic Kits

## Trainer kits that are as easy to build as they are to



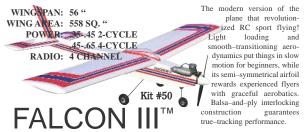
The EAGLET 50 is designed for really easy building. Assembling the parts is simple and accurate and surprisingly fast - even if you've never built a model before. The photo instruction booklet shows you one easy step at a time. With the full-size plan, you see exactly where everything goes, and in a few evenings you're done. In the air, EAGLET 50 is

gentle enough for the novice, yet sporty for the experienced flyer. Throttled back, it flies slowly and stably - wide open it scoots and stunts! And it's tough, because it's mostly laser cut plywood and hardwoods. Pick one up today and get ready for some real fin!





Even if you're an inexperienced builder, assembling your Freedom 20 will be a breeze. You'll work with self-aligning components of laser-cut balsa and cnc cut plywood. All the fittings and hardware you'll need are included, plus you'll be guided by clearly-illustrated, easy-to-follow plans and instructions.





Tens of thousands of new pilots have earned their wings on the Goldberg Eagle. And this Eagle 2 ARF has the same great features as the Eagle 2 quality construction, first class hardware, and terrific flight characteristics. Its outstanding design

and aero-dynamics provide super stability, smooth ground handling and take-offs, enhanced climb-to-glide transitions, and slow-as-a-walk landings. The only difference between the Eagle 2 and this ARF version is that this one gets you to the field quicker.

## Great Sunday fliers that are a the next step above a trainer!





Designed with the same great qualities that were admired in our original Cub kit, the Anniversary Edition  $^{\infty}$  Piper Cub ARF is a scale-like floater that maneuvers great and lands nice and easy. It makes an excellent first sport-scale ARF or just a fun plane to fly for any advanced pilot.

## Unlimited Aerobatics!

## The Extra 300

If there's a scale aerobatic subject that can challenge the popularity of the Ultimate biplane, we've got to believe it's Walter Extra's 300 hp mid-wing

So here's a big beautiful version of

WINGSPAN: 68" WING AREA: 850 SQ. IN. LENGTH: 61" 7½-8½ LBS OWER: 60-.75 2-cycle .80-1.20 4-cycle

THE EXTRA Kit #55

the Extra that's affordable to own, a joy to build and a blast to fly

## CHIPMUNK!

WINGSPAN: 64" WING AREA: 688 SQ. FLYING WEIGHT: 6-8 lbs. LENGTH OVERALL: 53" POWER:

.45-.60 2-CYCLE

Super Chipmunk Kit #52

At last there's a sport-scale Super Chipmunk that's as practical as it is good-looking. With a .45 to .51 two cycle - or a .60 four-cycle, the CG Super Chipmunk is a dandy Sunday flyer with the kind of smoothness and stability that makes it a great choice as a first "low winger." Or bolt in a .60 two-cycle - or an .80 to .90 four-cycle, and you'll be able to put on your own

### THE ULTIMATE 10 DASH 300



Available as a Kit or ARF!

Nothing flys like a Goldberg Ultimate - except this Ultimate ARF. Frankly, even we are amazed at how exactly the flight characteristics of this almost-ready-to-fly match the kit version. It's just as straight-tracking and docile, when you want it to be. But turn it WINGSPAN: 54" WING AREA: 980 Sq. In. LENGTH: 571/2" WEIGHT: 71/2-81/2 Lbs. POWER: .60 2-cycle .90-1.20 4-cvcle

Ultimate 10 Dash 300 Kit #53 Ultimate 10 Dash 300 ARF #12053

loose and you'll thrill to its phenomenal knife-edge capability, on-the-button snaps, and long, smooth slow rolls. And when you're ready to return to earth, you can count on its slow-as-a-walk, feather-soft landings.

## Cits for the fun of it!

## SUPERFLOATS 36 ARF

Includes all mounting hardware for the Anniversary Edition™ Piper Cub ARF.

Ready to install with pre-covered built-up pontoon floats

Fits most 6 to 9 pound airplanes with very little modification.

Also available as a kit!



Supterfloats™ Kit #296

## Kits for the Quiet side of flying!

## Mirage 550™

Rave reviews have confirmed our claim that nothing tops the Mirage's combination of sparkling performance, deluxe features, and easy-to-build simplicity. Hands-off stability and long glide make

the Mirage 550 a beginner's delight and its advanced aero-dynamics deliver performance that even an expert will appreciate.

Wing Span 54' Lenath 39' Weight 45- 50 oz (With Radio, Ready to Fly) 2 to 3-Channel

Mirage 550 Kit #42

### THE SOPHISTICATED LADY™

a high-fly-ing beauty with a personality that couldn't be more down-to-earth So don't let her high-tech T-tail scare you. She builds easy and handles like

trainer. What's more, she'll shrug off standard 2-meter high-starts and her

exceptionally low sink-rate will reward you with impressive durations

### Sophisticated Lady Kit #59

Wing Span 781/4" Weight 29 oz. (With radio, Ready to Fly)

## Gentle Lady™ & Gentle Lady ARF™

Wing Span 78 1/4" Length 41"

Weight 22-25 oz

and Tow, Slop, or

.049-.10 engine

For 2 - Channel Radio

Gentle Lady Kit #60 Gentle Lady ARF #12060

#### The Gentle Lady is now an ARF!

Now you don't have to spend the time to build the kit. Goldberg's Gentle Lady - is possibly America's favorite

beginner glider ever since it's introduction in the 1980's. You've certainly watched one, possibly piloted one. There's even a good chance you've built and flew the heck out of it for years.

## & ELECTRA ARF™

Electra Kit #40 Electra ARF #12040

The Electra ARF™ is based on our own proven and popular Electra Kit. Years of experi-

ence with the Electra has shown us that the only way the kit was to make it an ARF. So, we did. Her special motor gives you almost five six cell pack, and her superb aerodynamics do the rest.

Lenath 41' Neight 48 oz ludes .05 Electric Motor 2 or 3 Channel Radio

### VISIT US AT WWW.CARLGOLDBERGPRODUCTS.COM

P.O. Box 818 Oakwood GA 30566 Phone #678-450-0085 Fax # 770-532-2163



## Monster To

With six sliding drawers, top tray for trans mitters, an adjustable cradle to hold your airplanes, and space to mount a power panel, field charger, one gallon container, and fuel pump this tote is all you need take to the field with your airplane.



From the logic of its layout to the high quality of its precisely cut materials, the CG Super Tote is a real winner. Your equipment is right where you want it, and with its balanced load and narrow profile, the Super Tote even carries better than the others.



UE TOTE™



Stop spilling precious fuel all over the interior or trunk of your vehicle. Holds two 1 gallon containers. Balanced design and wide base make it easy to carry while keeping fuel containers upright where they

The Mini Tote may be small in size, but it offers maximum convenience. Its lightweight, well balanced design makes transporting the essentials economical and hassle-free. Low parts count ensures fast easy assembly. Finish it in your favorite colors





Mini Hold'em™ is engineered for the mini airplanes you fly. It's made from 1/4" plywood, to ensure the Mini Hold'em will last season after season. Cradle length adjusts from 7" to 20" to fit most fuselage sizes. Foam tubing included to protect your finish while you make adjustments or assemble your airplane. Mini Hold'em is a great cradle to work at home or take to the field. NEW!

## ectro



Kit #106

The Electro Tote™'s modular design allows multiple configurations to suit your exact needs. Electro Tote comes with a Quik Chill Battery Cooler™, which includes an electric fan, banana plugs, and female connectors. Assembly and painting required.

Finish in your favorite colori Kit #107

SUPER TOTE 2™ RT

With no assembly required you'll be at the field in no time. The Super Tote 2 RTU is preassembled from high quality precisely cut materials and includes a complete hardware package. The Super Tote 2 comes prepainted, available in red or blue, and includes decals.

Super Tote 2 RED #12110 Super Tote 2 BLUE #12111



Red or Blue Finish!

### SUPER HOLD'EM

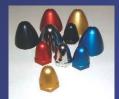
Super Hold'em™ is engineered for the airplanes you fly. Cradle length adjusts from 13¼" to 26½" to fit most fuselage sizes. Super Hold'em has a larger center drawer and tray to hold all your tools and building supplies. Super Hold'em is a great cradle to work at home or take to the



### GO FOR THE BLUE

For Dependable Hardware and Accessories always "Go For the Blue."

### **Assorted Spinner Nuts**



Goldberg Spinner Nuts are top quality and available in assorted sizes. Choose from four anodized finishes (black, red, blue, yellow) or Polished Nickel Chrome finish. Larger diameter sizes have hex socket for easy tightening.

#### Main Landing Gears & Profile Landing Gears



Goldberg Landing Gears are lightweight and extremely durable. Premolded glass filled reinforced, they mount easily and can take a beating. CGP Main Gears for .40 to .60 size airplanes. CGP Profile Gears are for .40 size airplanes. Includes two 5/32" X 11/4" Polished Nickel Spring Steel Axles.

#### Hardened Steel Nickel Plated Tailwheels

Carl Goldberg Products' tailwheel is made from hardened steel for unbeatable strength and is plated with polished nickel for a show finish. CGP tailwheel assemblies are available in 3 sizes; small size for 6-12 lb., medium for 10-18 lb., and large for 16-35 lb. airplanes.





#### Adjustable Motor Mounts & Adjustable Motor Mounts with Nosegear.

Goldberg's Adjustable Motor Mount and Adjustable Motor Mount with Nosegear are the perfect fit for .25-.50 2 Stroke Engines.





#### JET Model Mate™

Jet Model Mate" fills the grain in wood and seals holes in fiberglass, helping you create the perfect finish. And unlike other fillers, Jet Model Mate's special adhesion qualities come without excessive weight, and it's unsurpassed for strength and sandability. Available in both balsa tint and white.

## CGM ACCESSORIES

#### JET HINGETM

The Jet Hinge was designed for R/C hinge applications using CA adhesive technology. The corners are rounded to allow ease of insertion. Perforated nylon allows for maximum glue grab and added security. Two thicknesses

and weights cover modeling needs from the smallest .020 to 2.0 c.i. 24 hinges per package.





#### HINGE SLOTTING KIT

When our original Hinge Slotting Kit was introduced at Toledo several years ago, people came from all over the hall to watch the demonstrations. Here is the Deluxe version, complete with Centering Guide, Special Aluminum Handle, Centerline Marker, Regular and Small Slotting Fork Blades, and Hook Blade. Serves every common hinging need - even "point" type hinges. Be sure to get the CGM total hinge slotting system.

Deluxe Hinge Slotting Kit	#600		
Centering Guide	#606	1	
Slotting Fork Blade, Regular	#601		
Slotting Fork Blade, Small	#602	5250	
Slotting Hook Blade	#603	40	
Centerline Marker	#607		
The same	10	200 -	I PR
* Kart		10	

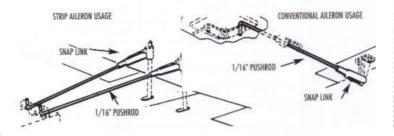
#### SNAP LINK & MINI-SNAP LINK (PAI. 3711134)

Now you can buy a truly safe link - the Snap-Link! Tiny 45° shoulder snaps through arm, prevents accidental opening. So unique it's patented. One-piece design - no senarate pieces that might come apart.

The state of the s	
#310	
#311	
#321	
#320	(0)
#330	
#331	
#350	4
	#310 #311 #321 #320 #330 #331

#### AILERON PUSHROD True 1/16" wire!

Don't drill out servo arms! Use true 1/16" aileron pushrods. Threaded rods are usually oversize 1/16" and won't go into servo arm holes without drilling. These Aileron Pushrods are TRUE 1/16"! Get two each of our Snap Links and 7" Rods in package #351.



#### AILERON COUPLER

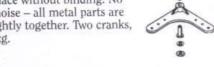
At last, a simple way to couple conventional aileron pushrods to your servo output arm. Study the picture a moment, and you'll see how it's done.

#363

#420

#### AILERON BELLCRANK

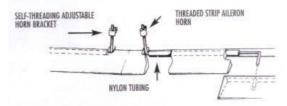
Bellcrank has steel bushing of proper size, so crank can be screwed firmly in place without binding. No electrical noise - all metal parts are screwed tightly together. Two cranks, etc., per pkg.





#### STRIP AILERON HORN SET

Six Pieces per Set		
3/32" Wire		#402
3/32" Brackets	(4)	#411
1/8" Brackets	(4)	#412



#### **CONTROL HORN**

Our Control Horns have the upright part rising from the center of the base for maximum stability. Holes are right size for 1/16" wire; nut plate for simplest mounting. Screws included.



Long Horn #440 Short Horn #441

#### HARDENED STEEL WHEEL COLLAR

CGM collars are different - hardened steel. No soft threads. Pkg. of 4.

1/16"	#490	
3/32"	#491	(10/m)
1/8"	#492	0 0 5 5 5 5 5 5 5
5/32"	#493	
3/16"	#494	

#### **NYLON LANDING GEAR STRAP**

These tough Nylon Straps provide strong and electrically noiseless strut retention. Two sizes. Pack contains 4 straps, 8 screws.



1/2" #291 3/8" #290

#### NYLON LANDING GEAR CLAMP

For 5/32" and 1/8" wire. Molded of tough nylon. 4 per package. Screws included.

1/8" #286 5/32" #787



#### NYLON TAILWHEEL BRACKET

The simplest tailwheel mounting bracket yet-just cut a slot in the rear bottom of the fuselage, smear epoxy on the glue fin, and slide into place.



SET SCREW

PHISHROD

PUSHROD

SNAP NUT

CONNECTOR

#460

#### NYLON WING SKIDS

Even top fliers can't keep gusty winds from dropping a wing tip to the runway while landing. CGM Nylon Wing Skids help prevent ugly scrapes.

#461

#### 1/16" THREADED COUPLER

Have you ever had a coupler break where the thread adjoins the body? Threaded Couplers use a different manufacturing method, making a stronger unit where the thread ends. Two per package, for joining 1/16" wire to clevis.

#359

#### **PUSHROD CONNECTOR**

Once again, a CGM accessory turns a tough, irritating job into a breeze! Our Pushrod Connector requires NO SOLDERING or PEEN-ING! Tough nylon Snap Nut snaps easily over fine grooves, yet requires a knife blade to pry it off. Can be reused over and over.

Pkg. of 2.





Quickest, handiest way to secure pushrod wire end to servos, horns, etc. Works on wire 3/64" to 5/64" in diameter. Pkg. of 4.

#361

#### 90° MOUNTING BRACKET

Dozens of uses! Mount cowls, canopies, internal pushrod guides, etc. Molded of nylon. 4 per package with screws.

#462

#### FLAT AND ANGLE HOLDOWN

Small, strong molded brackets come with mounting screws and instructions. Mount canopies, hatches, struts, etc. Flat hold down has side or in-line action and comes 4 units per package; Angle hold down package includes 2 left and 2 right brackets per package.



#### STEERABLE NOSEGEAR SETS

All Sets include nylon Nosegear Bearing, Steering Arm, Blind Nuts, Screws, etc.

3/32" STEERABLE NOSEGEAR SET #260

Complete set for small models, 3/32 music wire stut. Bend axle to suit your model.

1/8" STEERABLE NOSEGEAR SET #261

Set for medium-size models. 1/8" music wire strut with fixed axle.

5/32" STEERABLE NOSEGEAR SET #262

Nosegear Set for large models. 5/32" music wire strut with fixed axle.

5/32" STEERABLE NOSEGEAR SET #267 with ADJUSTABLE AXLE

5/32" NOSEGEAR STRUT #2/12 with Adjustable Axle.

Set for large models. Comes with 5/32" music wire strut with axle you can adjust to the needs of your model.

#### NYLON NOSEGEAR BEARING

Complete with Blind Nuts and Screws.	For 1/8" Strut For 5/32" Strut	#276 #277
NYLON STEERING ARM	For 1/8" Strut For 5/32" Strut	#280 #281
5/32" ADJUSTABLE AXLE	#300	#201

#### NYLON REINFORCING TAPE

Tremendous strength is obtained when tape is applied with Super Jet™ or epoxy on crucial structures, such as joined wing halves. Tapes are 5-ft. long in widths ranging from 3/4" to 6."

3/4"	Nylon Tape	#450
2 1/2"	Nylon Tape	#451
4"	Nylon Tape	#452
6"	Nylon Tape	#453

#### PROTECT YOUR MODEL WITH SCUFF GUARD™

Simply apply a strip of Scuff Guard<sup>TM</sup> to wing tips and other damage-prone areas. It's super tough, flexible, and sticks readily. A  $1" \times 12"$  clear protective tape on white backing.



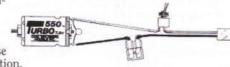




#### **TURBO 550 ELECTRIC MOTOR**

High performance .05 size electric motor for Electra-size models. Specially designed for best performance with standard 8" model propellers. It's ready to run – no soldering required! Includes Turbo 550 Motor, heavy duty 10 Amp Switch, and popular Tamiya-type Connector. Safety features include in-

line capacitor to guard against motor "interference" during R/C operation, and light weight fuse block for overload protection.



#675

#### PROPELLER MOUNT

Precision-machined aluminum prop mount fits standard unthreaded 1/8" electric motor shafts



#676



About four minutes of strong 'n' silent climb for the Sophisticated Lady, the Gentle Lady, and other light-weight sailplanes.

Complete with a powerful Mabuchi 550 Turbo Motor, an 8-4 Nylon Prop, a CGM Spinner and a fuse-protected harness with Tamiya-type Connector. The streamlined pylon is designed to house an on-

off servo or a speed controller, and the instructions are easy to follow. Requires a 6 or 7-cell pack.

#678

#### ENGINE TEST STAND

Husky enough to handle a big .61 and adjustable down to a T.D. .049. Beautifully finished in clear lacquer. Fully assembled,

complete with all mounting bolts, restraining lug pins, and guide pins and ready to help you break

in your engine. Made of ROCK HARD CANADIAN MAPLE

#620

#### UNIVERSAL ENGINE MOUNT

The CGM Universal Engine Mount comes pre-drilled with all the mounting hardware necessary to mount any engine, from the smallest to a 1.20 4-cycle. The simple instructions eliminate the need for a specific

engine mount. Package includes 2 Klett Engine Mount sides, 4 #6 x 3/4" Machine Screws, 4 6-32 Socket Head Screws, and 4 6-32 Blind Nuts.

#445

#### SOCKET HEAD SCREW

Socket Head Screws have long been favored by expert modelers.

They're made of a higher alloy steel and can be torqued down precisely. Very short and long lengths are available in 3 popular thread sizes. 4 screws and 4 washers per set.

4-40 x 1/8"	#501	6-32 x 1/2"	#514
4-40 x 1/4"	#502	6-32 x 3/4"	#515
4-40 x 3/8"	#503	6-32 x 1"	#516
4-40 x 1/2"	#504	6-32 x 1-1/4"	#517
4-40 x 3/4"	#505	6-32 x 1-1/2"	#518
4-40 x 1"	#506	8-32 x 1/2"	#524
4-40 x 1-1/4"	#507	8-32 x 3/4"	#525
4-40 x 1-1/2"	#508	8-32 x 1"	#526
6-32 x 1/8"	#511	8-32 x 1-1/4"	#527
6-32 x 1/4"	#512	8-32 x 1-1/2"	#528

#### 2-56 PAN HEAD MACHINE SCREW

Hard to get LONG LENGTHS are featured here. Each set of 8 is complete with nuts and washers.

with hites an	id wasiicis.	
2-56 x 1/4"	#542	60/6
2-56 x 1/2"	#544	
2-56 x 3/4"	#545	
2-56 x 1"	#546	

#### SHEET METAL SCREW

Like wood screws, but better.

Sharp, clean, full-depth threads,
hard and strong. Excellent for mounting servos, etc.
Includes washers.

No. 2 x 3/8" (10)	#563	
No. 2 x 1/2" (10)	#564	
No. 4 x 3/8" (8)	#567	
No. 4 x 1/2" (8)	#568	

#### **BLIND NUT**

#4-40 Blind Mounting
Nuts are by far the most
popular size. Ours are steel, made to high quality
standards, and plated for corrosion prevention.

#4-40 Blind Nuts #571 #4-32 Blind Nuts #572 #8-32 Blind Nuts #573

#### 1/4-20 NYLON WING BOLTS

For use with 1/4-20 Blind Nuts or drill hole with #7 (13/64") drill and follow with a 1/4-20 tap.

" Bolt #585 3" Bolt



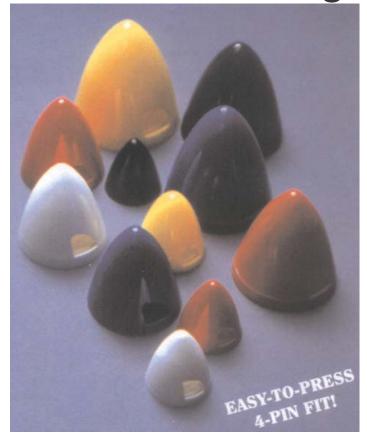
#### REPLACEMENT AND OPTIONAL PARTS

Carl Goldberg Models supplies replacement and optional parts for all of its kits. This includes full wing kits, as well as individual pieces of hardware and wood pieces. Call or write

the Customer Service Department for current pricing and shipping costs.



## Goldberg Spinners



7 sizes, 5 colors, 4-pin cone-to-backplate mounting, larger prop cutouts, plus... unmatched precision of balance and fit!

Prop shaft adapters are included with all sizes 2" and up. These spinners have the perfect shape and mirror-like finish that have made CGM spinners your favorites for so many years.

#### Use this chart to find Item #s

DIAM.	WHITE	BLACK	RED	YELLOW	BLUE
1-1/2"	124	125	126	127	128
1-3/4"	131	132	133	134	135
2"	138	139	140	141	142
2-1/4"	145	146	147	148	149
2-1/2"	152	153	154	155	156
2-3/4"	159	160	161	162	163
3"	166	167	168	169	170

## COLOR STRIPE™

Your favorite vinyl detailing tape comes in 14 colors and four popular sizes! Fuel-proof, flexible Color Stripe adds the professional touch to any color scheme. 36-foot rolls stay fresh-for-use in the protective dispenser package.

COLORS	1/16"	3/32"	1/8"	1/4"	
Yellow	#680	#694	#708	#722	
Red	#681	#695	#709	#723	
White	#682	#696	#710	#724	
Black	#683	#697	#711	#725	
Gold	#684	#698	#712	#726	
Blue	#685	#699	#713	#727	
Dark Cream	#686	#700	#714	#728	
Sky Blue	#687	#701	#715	#729	
Deep Red	#688	#702	#716	#730	
Orange	#689	#703	#717	#731	
Burgundy	#690	#704	#718	#732	
Silver	#691	#705	#719	#733	
Smoke	#692	#706	#720	#734	
Light Cream	#693	#707	#721	#735	



P.O. Box 818 Oakwood GA 30566 Phone #678-450-0085 Fax # 770-532-2163