**Product No: 24WK** 

**Description:** .24 ga wiring kit for use with the RFFS-100 "push-in"

receptacles. Can be used in conjunction with our Litz wire to create longer leads or to terminate the Bob Selman actuators. Includes lengths of balck, white, yellow and blue

coated wire.

**Weight:** n/a **Price:** \$2.50



**Product No:** A-50

**Description:** 50 ohm coil. Not mounted on board as shown in picture.

We recommend using Litz wire for leads.

Weight: N/A Price: \$7.50

**Product No:** A-50-t

**Description:** 50 ohm coil terminated with .24g wire for easy use with the

RFFS-100 receiver. Plugs right in to the receiver, no soldering required. Mounted on board for easy installation

Weight: N/A
Price: \$16.50

Product No: Actmag

**Description:** Magnet used for the Actuator servos. We carry one of the

most powerful magnets available for it's size.

Weight: N/A Price: \$5.00

**Product No:** ALSP

**Description:** An aluminium solder paste. Allows you to solder to

aluminum using a lighter, soldering iron, or a match.

Works great for the aluminum post on the Lithium Polymer

batteries. Enough paste to do LOADS of batteries.

Weight: n/a Price: \$4.00

**Product No:** BA-50



**Description:** 50 ohm coil. Comes mounted on board with solder points

as shown in picture. We recommend using Litz wire for

leads.

Weight: N/A Price: \$8.50



**Product No:** BHMag

**Description:** Battery Holding Magnet. Allows for a "break away"

feature for those unexpected hard landings. Minimizes damage by "ejecting" the weight of the batteries upon

impact.

Weight: N/A Price: \$1.00



**Product No:** BSDAct

**Description:** Bob Selman Designs actuator kits. These acutators are

designed for mount away from the control surfaces and allows for moving the CG closer to the center of the aircraft. Also provides a method for mounting the acutators

inside the fuselage for a more "scale" like appearance. Weight: 2 gms  $\pm 0.5$  gm each Resistance: 60 ohms  $\pm 10$ 

ohms Dual output arm

Weight: 2g each 4g for the set

**Price:** \$27.00

**Product No: BSDCH** 

**Description:** Bob Selman Designs Lithium Polymer Charger

Charges 1 Lithium Polymer cell ~140 milliamp charge rate (fixed) 2 LED charge status indicators

Needs 12 volt source at 200 milliamp min

**Weight:** N/A **Price:** \$27.00

**Product No:** CFR020

**Description:** 48" .020" Carbon Fiber Rod.

**Weight:** .3g/m **Price:** \$1.75

**Product No:** CFR030

**Description:** 48" .030" Carbon Fiber Rod.

**Weight:** .5g/m **Price:** \$1.75

**Product No:** CFR040

**Description:** 48" .040" Carbon Fiber Rod.

**Weight:** 1.1g/m **Price:** \$2.00

**Product No:** CFR050

**Description:** 48" .050" Carbon Fiber Rod.

**Weight:** 2.1g/m **Price:** \$2.00

**Product No:** CFR060

**Description:** 48" .060" Carbon Fiber Rod.

**Weight:** 2.6 **Price:** \$2.00



**Product No:** CRYRFFS

**Description:** 72mhz Crystal for the RFFS-100 receiver. Channels 11-60

available.

Weight: N/A Price: \$9.00

Please specify channel when ordering.



**Product No:** DID10R5

**Description:** Didel 1:5 gearbox kit for 10mm motors. The Didel 10R5

single stage gearbox kit fits the Mabuchi M20 motor or the

Didel 10mm pager motor See assembly instructions

Weight: between 0.5g and 0.75g

**Price:** \$20.00



**Product No:** DID10R7

**Description:** Didel 1:6.6 gearbox kit for 10mm motors. The Didel 10R7

single stage gearbox kit fits the Mabuchi M20 motor or the

Didel 10mm pager motor See assembly instructions

**Weight:** between 0.5g and 0.75g

**Price:** \$20.00



**Product No:** DID10R9

**Description:** Didel 1:9 gearbox kit for 10mm motors. The Didel 10R9

single stage gearbox kit fits the Mabuchi M20 motor or the

Didel 10mm pager motor See assembly instructions

Weight: between 0.5g and 0.75g

**Price:** \$25.00



**Product No:** DID12R5

**Description:** Didel 1:5 gearbox kit for 12mm motors. The Didel 12R5

single stage gearbox kit fits the Mabuchi N20 motor. See

assembly instructions

**Weight:** between 0.5g and 0.75g

**Price:** \$20.00



**Product No:** DID12R7

**Description:** Didel 1:6.6 gearbox kit for 12mm motors. The Didel 12R7

single stage gearbox kit fits the Mabuchi N20 motor. See

assembly instructions

**Weight:** between 0.5g and 0.75g

**Price:** \$20.00



**Product No:** DID12R9

**Description:** Didel 1:9 gearbox kit for 12mm motors. The Didel 12R9

single stage gearbox kit fits the Mabuchi N20 motor. See

assembly instructions

Weight: between 0.5g and 0.75g

**Price:** \$25.00

**Product No:** DID6R12



**Description:** Didel 1:12 gearbox kit for 6mm motors. Didel 6R12 dual

stage gearbox kit. See assembly instructions

Weight: between 0.5g and 0.75g

**Price:** \$25.00



Product No: DID6R16

**Description:** Didel 1:16 gearbox kit for 6mm motors. Didel 6R16 dual

stage gearbox kit. See assembly instructions

Weight: between 0.5g and 0.75g

**Price:** \$26.00



**Product No:** DID6R21

**Description:** Didel 1:20.6 gearbox kit for 6mm motors. Didel 6R21 dual

stage gearbox kit. See assembly instructions

Weight: between 0.5g and 0.75g

**Price:** \$30.00



**Product No:** DID6R9

**Description:** Didel 1:9 gearbox kit for 6mm motors. Didel 6R9 single

stage gearbox kit. See assembly instructions

Weight: between 0.5g and 0.75g

**Price:** \$25.00

**Product No:** DIDG309-070

**Description:** Didel G309-70 Pinion Gear.

9 teeth pinion

0.04g O.D. 18.6 Bore 0.70mm

**Weight:** .04g **Price:** \$1.25

**Product No:** DIDG309-080

**Description:** Didel G309-80 Pinion Gear.

9 teeth pinion

0.04g O.D. 18.6 Bore 0.80mm

**Weight:** .04g **Price:** \$1.25

**Product No:** DIDG309-098

**Description:** Didel G309-98 Pinion Gear.

9 teeth pinion

0.04g O.D. 18.6 Bore 0.98mm

**Weight:** .04g **Price:** \$1.25

**Product No:** DIDG312

**Description:** Didel G312 Pinion Gear.

12 teeth pinion

0.04g O.D. 4.2 Bore 0.78mm

**Weight:** .04g **Price:** \$1.00

**Product No:** DIDG336

**Description:** Didel G336 Gear.

36/12 teeth. O.D. 11.4mm Bore 0.69mm

Weight: N/A Price: \$2.60

**Product No:** DIDG348L

**Description:** Didel G348L Gear.

48/12 teeth

0.14g OD 18.6 Bore 0.76mm







**Weight:** .14g **Price:** \$4.50



**Product No:** DIDG360L

**Description:** Didel G360L Gear.

60/12 teeth. O.D. 18.6 Bore 0.71mm

**Weight:** .18g **Price:** \$5.00



**Product No:** DIDG381

**Description:** Didel G3810L Gear

81/12 teeth 0.34g OD 18.6 Bore 0.71mm

**Weight:** .34g **Price:** \$8.00



**Product No:** DIDMK04-10

**Description:** Didel 4mm Coreless Motor.

1.2V 10 Ohm O.D. 4mm Length 12mm

0.7 g

Shaft dia 0.70mm

**Weight:** .7g **Price:** \$2.90



**Product No:** DIDMK06-10

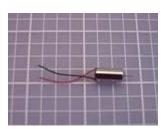
**Description:** Didel MK06-10 Coreless Motor

1.2V 10 Ohm O.D. 6mm Length 12mm

1.3 g

Shaft dia 0.80mm

**Weight:** 1.3g **Price:** \$2.75



**Product No:** DIDMK06-30

**Description:** Didel 6mm Coreless Motor.

2.4V 30 Ohm O.D. 6mm Length 12mm

1.3 g

Shaft dia. 0.80mm

**Weight:** 1.3g **Price:** \$2.75



**Product No:** DIDMK06L-10

**Description:** Didel 6mm Coreless Motor.

1.2V 10 Ohm O.D. 6mm Lengt 15mm

1.5 g

Shaft dia. 0.80mm

**Weight:** 1.5g **Price:** \$2.75



**Product No:** DIDMK07-10

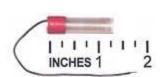
**Description:** Didel 7mm Coreless Motor.

1.2V 10 Ohm O.D 7mm Length 17mm

2.3 g

Shaft dia. 1.00mm

**Weight:** 2.3g **Price:** \$3.00



**Product No:** ECM72U

**Description:** E-Cubed M-72U Micro ULTRA Antenna.

For micro flyers. Can easily fit within built up fuselages. Eliminates dangling wires. Recommended for use with the RFFS-100 to reduce the risk of static damage. Note:

Antenna does reduce range by 15%.

Weight: N/A Price: \$10.00



**Product No:** FCLGHT

**Description:** Lightning FF ARF. This all foam FF airplane makes a great

conversion for the RFFS-100 system.

click here for a review/conversion of the RFFS equipped

Lightening.

Transmitter not included.

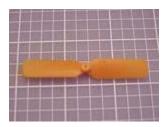
Weight: N/A Price: \$17.00



**Product No:** GWS1WHEEL

**Description:** GWS 1" Wheel. Excellent wheels for micro planes.

**Weight:** .5g **Price:** \$1.25



**Product No:** GWS2508

**Description:** GWS 2.5x0.8 Prop

Weight: N/A Price: \$1.25



**Product No:** GWS251

**Description:** GWS 2.5x1 Prop

Weight: N/A
Price: \$1.25



**Product No:** GWS32

**Description:** GWS 3x2 Prop

Weight: N/A Price: \$1.50



**Product No:** GWS425

**Description:** GWS 4x2.5 Prop

Weight: N/A
Price: \$1.75



**Product No:** GWS454

**Description:** GWS 4.5x4 Prop

Weight: N/A
Price: \$1.75



**Product No:** GWS53

**Description:** GWS 5x3 Prop

Weight: N/A
Price: \$1.75



**Product No:** GWS543

**Description:** GWS 5x4.3 Prop

Weight: N/A
Price: \$1.75



**Product No:** GWS63

**Description:** GWS 6x3 Prop

Weight: N/A
Price: \$1.85



**Product No:** GWSPA

**Description:** Prop adapters. Allows props with 4mm diameter hubs to fit

2.0mm and 2.5mm motor shafts.

Weight: N/A Price: \$2.00



**Product No:** KPU80

**Description:** The KP00 and Union 80 Prop have proven to be a versatile

combination. Great for use with the 'Lil Skeeter and Guided Mite kits. With the KP00 and three cells the 'Lil Skeeter can climb out at 45 degrees. Combine the KP00 with the new LiPoly batteries and you have a rocket.

Weight: N/A Price: \$18.00



**Product No:** LGHTRFFSKP00

**Description:** Combo includes 1 Lightning FF model,1 RFFS-100

receiverw/xtal, 2 Actuator/Servos, and 1 KP-00 motor. With slight modifications the Lightning makes a great ARF

for the RFFS-100. All you need is batteries and a

transmitter.

click here for a review/conversion of the RFFS equipped

Lightening.

Transmitter not included.

**Weight:** N/A **Price:** \$155.00

Please specify channel when ordering.



**Description:** These Lil' Skeeter laser cut kits make assembly of the Lil'

Skeeter easier then it already is. The coil mounting holes and hinge slots are already cut out and allow you to build the control surfaces while still in the sheet giving the perfect alignment and hinge gap required to make the Lil' Skeeter a super flyer. Included are laser cut contest grade balsa, two GWS 1" wheels, hinge material, and music wire

for the landing gear.

Weight:

**Price:** \$12.00

**Product No:** LILKPRFFS

**Description:** These Lil' Skeeter laser cut kits make assembly of the Lil'

Skeeter easier then it already is. The coil mounting holes and hinge slots are already cut out and allow you to build the control surfaces while still in the sheet giving the perfect alignment and hinge gap required to make the Lil' Skeeter a super flyer. Included in the combo are: 1 RFFS-100 complete system, 1 KP00/U80 combo, laser cut contest grade balsa, 2 GWS 1" wheels, hinge material, and enough

music wire for the landing gear.

Weight:

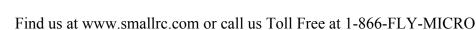
**Price:** \$150.00

Please specify channel when ordering.

**Product No:** LILKPRFFSLP

**Description:** 

These Lil' Skeeter laser cut kits make assembly of the Lil' Skeeter easier then it already is. The coil mounting holes and hinge slots are already cut out and allow you to build the control surfaces while still in the sheet giving the



perfect alignment and hinge gap required to make the Lil' Skeeter a super flyer. Included in the combo are: 1 RFFS-100 complete system, 1 KP00/U80 combo,1 230mah Lithium Polymer Battery, laser cut contest grade balsa,2 GWS 1" wheels, hinge material, and enough music wire for

Weight: Average AUW 23g

**Price:** \$160.00

Please specify channel when ordering.

**Product No:** LP135

**Description:** 135 mah Lithium Polymer cell.

the landing gear.

Max. Voltage 4.2 Min. Voltage 3.0 Max Current 1 amp Max Charge 1C (135mah)

The newest technology in batteries. This Lipoly cell offers

1/3 the weight of an equivalent Nicad pack with

approximately 3x the duration. Combine this cell with the 'Lil Skeeter or the Lightning all foam ARF for a great

flying machine.

Chargers for Lithium Polymers are available at www.hobbyclub.com,www.hobby-lobby.com (p/n:POT010), Bob Selman Designs, or at

www.wildrc.com.

**Weight:** 3.4g **Price:** \$9.00

**Product No:** LP170

**Description:** 170 mah Lithium Polymer cell.

Max. Voltage 4.2 Min. Voltage 3.0 Max Current 1 amp Max Charge 1C (170mah)

The newest technology in batteries. This Lipoly cell offers extremely lightweight power supplies. Combine this cell with the 'Lil Skeeter or the Lightning all foam ARF for a

great flying machine.

Chargers for Lithium Polymers are available at www.hobbyclub.com,www.hobby-lobby.com (p/n:POT010), Bob Selman Designs, or at

www.wildrc.com.

**Weight:** 3.8g **Price:** \$12.00

**Product No:** LP230

**Description:** 230 mah Lithium Polymer cell.

Max. Voltage 4.2 Min. Voltage 3.0 Max Current 1 amp Max Charge 1C (230mah)

The newest technology in batteries. This Lipoly cell offers extremely lightweight power supplies. Combine this cell with the 'Lil Skeeter or the Lightning all foam ARF for a

great flying machine.

Chargers for Lithium Polymers are available at www.hobbyclub.com,www.hobby-lobby.com (p/n:POT010), Bob Selman Designs, or at

www.wildrc.com.

**Weight:** 5.2g **Price:** \$15.00

**Product No:** LTRFFSKPLP

**Description:** Combo includes 1 Lightning FF model,1 RFFS-100

receiverw/xtal, 2 Actuator/Servos, 1 135mah Lithium Polymer cell and 1 KP-00 motor. With slight modifications the Lightning makes a great ARF for the RFFS-100. This ultimate combo includes everything you need to get in the

air (except the transmitter).

click here for a review/conversion of the RFFS equipped

Lightening.

Transmitter not included.

**Weight:** N/A **Price:** \$163.00

Please specify channel when ordering.

**Product No:** LTZ12-ft

**Description:** 12 turn per foot litz wire. Litz wire is several strands

of .40ga magnet wire braided together to make a thicker strand and easier to handle. Makes great antennae and can

be used to lengthen coil leads.

**Weight:** .05g/ft **Price:** \$2.00

**Product No:** MA-50

**Description:** 50 ohm magnetic actuator set. Includes coil and magnet.

We recommend using Litz wire for leads.



**Weight:** 1g **Price:** \$10.00



**Product No:** MA-50-t

**Description:** 50 ohm Magnetic Actuator set terminated with .24g wire

for easy use with the RFFS-100 receiver. Plugs right in to the receiver, no soldering required. Comes with coil and magnet. Mounted on board for easy installation(board not

shown. See A-50 for mounting board example)

**Weight:** 1g **Price:** \$19.00



**Product No:** RFFS-100

**Description:** The RFFS-100 system is a three channel (rudder, elevator,

and throttle), high resolution, fully proportional 72 mhz receiver. Specify Hitec/Futaba, JR, or Airtronics when

ordering

Weight: less then 2g

**Price:** \$97.00

Please specify channel when ordering.

**Product No:** RFFS-100BS

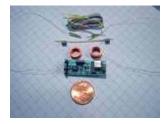
**Description:** The complete RFFS-100 system. Included is a 72mhz

receiver, Crystal (please specify channel when ordering), wiring kit, hinge material, and a set of Bob Selman Designs remote magnetic actuator servos. The RFFS-100 system is a three channel (rudder, elevator, and throttle), high resolution, fully proportional 72 mhz receiver. Secify

Hitec/Futaba, or Airtronics when ordering.

**Weight:** 5.89 g **Price:** \$115.00

Please specify channel when ordering.



**Product No:** RFFS-100c

**Description:** The complete RFFS-100 system. Included is a 72mhz

receiver, Crystal (please specify channel when ordering), wiring kit, hinge material, and two magnetic actuator servos terminated for easy use with the RFFS-100 receiver. The RFFS-100 system is a three channel (rudder, elevator, and throttle), high resolution, fully proportional 72 mhz receiver. Secify Hitec/Futaba, JR, Or Airtronics when

ordering.

**Weight:** 3.89 g **Price:** \$125.00

Please specify channel when ordering.

**Product No:** RFFSKP00

**Description:** The RFFS/KP00 combo has proven to be very successful.

Combine the two with a Lil' Skeeter airframe and you have a fun plane indeed. The KP00 has proven to be successful on both three celled and two celedl planes. The RFFS provides proprotional control a extremely light weights All

you need is a plane and batteries..

**Weight:** N/A **Price:** \$140.00

Please specify channel when ordering.

**Product No:** RFFSKPLP

**Description:** The RFFS/KP00 combo has proven to be very successful.

Combine the two with the new lightweight Lithium Polymer batteris on a Lil' Skeeter airframe and the performance will astound you. The RFFS provides

proprotional control a extremely light weights All you need

is a plane and a charger. (Chargers are available at

www.Wildrc.com)

Weight: N/A

**Price:** \$150.00

Please specify channel when ordering.

**Product No:** U80P

**Description:** 8mm Union prop.

Weight: N/A Price: \$1.50