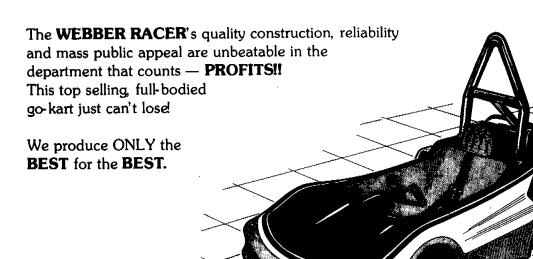
# WEBBER Engineering & Manufacturing In

909-889-0039

MFG: WEBBER ENG. & MFG. CO.

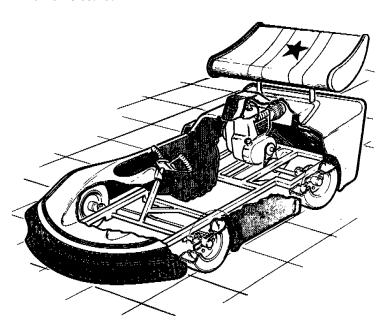
NAME: GO-KARTS TYPE: NON-KIDDIE



The **WEBBER RACER** has been designed to give its rider a safe and comfortable ride. The body is molded from impact resistant plastic with a steel frame. It is especially designed to hold the smallest and largest people comfortably. Because of our unique design, the center of gravity is probably the safest on the market today.

Racers can be painted in ten color combinations. The ever-popular All-American, Phoenix Fire-Bird, and New Year's Special designs are also available.

The **WEBBER RACER** comes standard with a three color paint combination urethane black rubber bumper, knee pads, head rest pad, steering wheel pad, chrome "exhaust" stacks, enclosed chain guard and safety shoulder harness, seat belt and chrome roll bar.

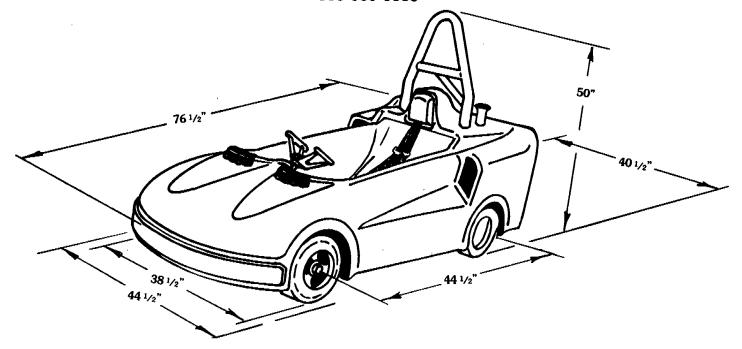


Run our car on a track with our recommended rail system or an open track surrounded with turf.

Tracks should be a minimum of 20' wide in a minimum area of 200' x 280'.

#### **Engineering & Manufacturing Inc.**

909-889-0039



#### THE WEBBER RACER SPECIFICATIONS

BODY:

1/4" - 5/16" thick cross-link polyethylene impact resistant molded plastic

Available in ten color combinations

Natural black plastic lower scuff perimeter, durable urethane front bumper

2 decorative chrome "exhaust" stacks

Chrome roll bar standard

Body easily removable in five minutes or less

Combination shoulder harness and seat belt, urethane headrest, knee pads and steering wheel pad

FRAME:

1 1/4" square x .120 wall steel tubing (.187W at stress points)

1" diameter stressproof, three bearing live rear axle

Lubricated Timken-type roller bearing front wheels, self aligning sealed ball bearing rear axle, lubricated

needle bearing front spindles, self-lubricating bushing in steering column

All bearings sealed or with lube fittings, spherical ball tie rod ends

Single rod operated mechanical disc brake on rear axle

Right hand independent gas and brake pedals (RH gas & LH brake optional)

**ENGINE:** 

5.5 Honda GX160K1RH 4 stroke engine with overhead valves

All engines are industrial quality and forced air-cooled

2.1 gear reduction on engine with integral centrifugal wet clutch

Heavy duty H.T.D. timing belt drive, readily adjustable final drive tension Metal guard protects belt and drive sprocket from moisture, grit and impacts

Positive throttle pedal stop, compression spring return

Separate carburetor return spring

GENERAL:

6" diameter pressed steel wheels (5" wheels optional)

125" inside turning radius, Butterfly steering wheel, 90 degree lock to lock

All engines equipped with impulse fuel pump

2.7 gallon plus polyethylene fuel tank, uses regular or unleaded gasoline

380 lb. (approximate) curb weight with fuel and oil

Racer is delivered with engine governor preset by Honda Motor Co. at a R.P.M. equivalent to 18 M.P.H.

(approximate) which is our recommended speed All dimensions above are approximate and in inches

**OPTIONS:** 

Protective metal bumper

Black powder coated rear wheel well guards

Single wheel drive

Spoiler

Custom metallic paint or special designs

6.5, 8 or 9 HP Honda Engine

WR-2 Rev. 12/95

Engineering & Manufacturing Inc.

909-889-0039



# **SLICK TRACK RACER**

### MANUFACTURING QUALITY PRODUCTS FOR QUALITY PARKS

- Designed for maximum use and reliability on "slick tracks"
- Belt driven differential axle
- Easier steering for all ages
- Custom paint designs in ten racy colors
- Stylishly designed tubular, chromed roll bar
- Attractive, yet durable head rest, steering wheel pad and knee pads
- Low maintenance overhead valve 5.5 HP Honda engine
- Two decorative chrome "exhaust" stacks
- Combination shoulder harness and seatbelt
- Durable urethane black front bumper

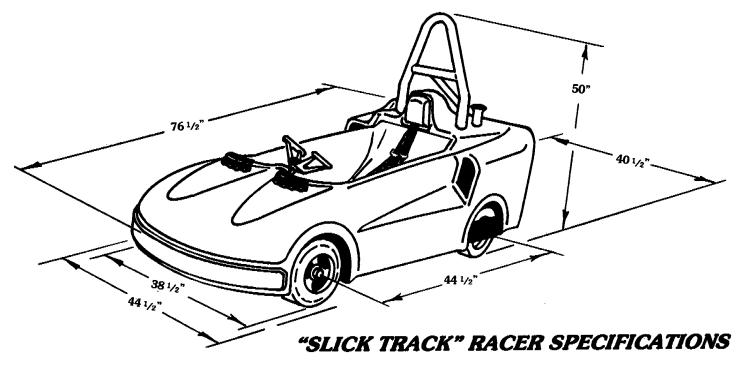
WEBBER Engineering & Manufacturing, Inc.

TEL.: (909) 889-0039 FAX: (909) 889-1434

SL-1 Rev. 12/95

#### **Engineering & Manufacturing Inc.**

909-889-0039



BODY:

1/4" - 5/16" thick cross-link polyethylene impact resistant molded plastic

Available in ten basic colors (in three color combinations)

Natural black plastic lower scuff perimeter, with durable urethane front bumper

Chrome roll bar standard

Combination shoulder harness and seat belt, urethane headrest, knee pads and steering wheel pad

Two decorative chrome "exhaust" stacks Black powder coated rear wheel well guards Body easily removable in five minutes or less

FRAME:

1 1/4" square x .120 wall steel tubing (.187 W at stress points)

1" diameter stressproof, 4 bearing, differential axles

Lubricated Timken-type roller bearing front wheels, self aligning sealed ball bearing rear axle, needle bearing front spindles, self-lubricating bushing in steering column

All bearing sealed or with lube fittings

Spherical ball tie rod ends

Dual rear disc brakes with MICO mechanical calipers and heavy duty cast iron discs

Right hand independent gas and brake pedals (RH gas & LH brake optional at no extra charge)

**ENGINE:** 

5.5 H.P. Honda GX160K1RH 4 stroke engine with overhead valves, engines are industrial quality and forced air-cooled

 $2.1~{
m gear}$  reduction on engines with integral centrifugal wet clutch Heavy duty H.T.D. timing belt, readily adjustable final drive tension

Metal guard protects belt and drive sprocket from moisture, grit and impacts

Positive throttle pedal stop, compression spring return

Separate carburetor return springs

**GENERAL:** 

6" diameter pressed steel wheels (5" wheels optional)

125" inside turning radius, butterfly steering wheel, 90 degree lock to lock

All engines equipped with impulse fuel pump

2.7 gallon plus polyethylene fuel tank, uses regular or unleaded gasoline

380 lb. (approximate) curb weight with fuel and oil

Racer is delivered with engine governor preset by Honda Motor Company at a RPM equivalent to 18 MPH

approximate, which is our recommended speed All dimensions above are approximate and in inches

**OPTIONS:** 

Decorative Spoiler

Custom Metallic Paint or Special Designs

6.5, 8, or 9 HP Honda engine

SL-2 Rev. 12/95

#### WEBBER ENGINEERING

PROUDLY PRESENTS



QUALITY, PERFORMANCE, STYLE & COMFORT





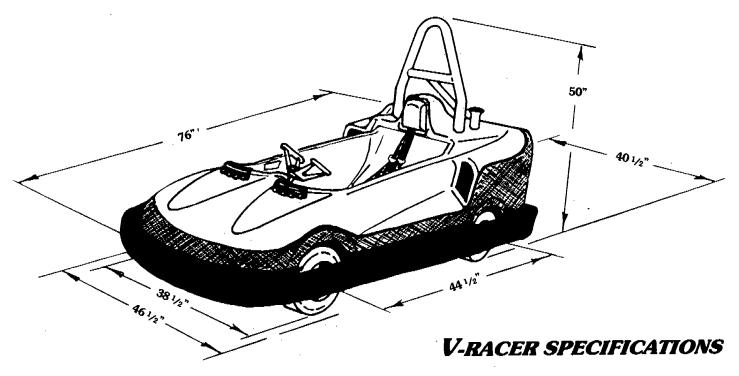
- Designed for maximum use and reliability on a variety of tracks and surfaces
- Belt driven differential axle
- · Easier steering for all ages
- · Custom paint designs in ten racy colors
- Stylishly designed tubular, chromed roll bar
- · Attractive, yet durable head rest, steering wheel pad and knee pads
- Low maintenance overhead valve 5.5 HP Honda engine
- Two decorative chrome "exhaust" stacks
- Combination shoulder harness and seat belt (4 point)
- Spring steel body-band bumper, painted black
- Many other options available upon request

#### WEBBER Engineering & Manufacturing, Inc.

TEL.: (909) 889-0039 FAX: (909) 889-1434

#### Engineering & Manufacturing Inc.

909-889-0039



BODY:

1/4" - 5/16" thick CL100 impact resistant molded plastic

Available in ten basic colors (in three color combinations, blends or solids)

Natural black plastic lower scuff perimeter

Chrome roll bar standard

Combination shoulder harness and seat belt, urethane headrest, knee pads and steering wheel pad

Two decorative chrome "exhaust" stacks

Body protected by spring steel body-band painted black

Body easily removable in five minutes or less

FRAME:

1 1/4" square x .120 wall steel tubing (.187 W at stress points)

1" diameter stressproof, 4 bearing, differential axle

Lubricated Timken-type roller bearing front wheels, self aligning sealed ball bearing rear axle, needle bearing

front spindles, self-lubricating bushing in steering column

All bearings sealed or with lube fittings

Spherical ball tie rod ends

Dual rear wheel braking with MICO mechanical calipers and heavy duty cast iron discs

Right hand independent gas and brake pedals (RH gas & LH brake optional at no extra charge)

**ENGINE:** 

5.5 HP Honda GX160 4 stroke engine with overhead valves, engines are industrial quality and forced air-cooled

2.1 gear reduction on engines with integral centrifugal wet clutch Heavy duty H.T.D. timing belt, readily adjustable final drive tension

Metal guard protects belt and drive sprocket from moisture, grit and impacts

Positive throttle peddle stop, compression spring return

Separate carburetor return springs

GENERAL:

6" diameter pressed steel wheels (5" wheels optional)

125" inside turning radius

Butterfly steering wheel, 90 degree lock to lock All engines equipped with impulse fuel pump

2.7 gallon plus polyethylene fuel tank, uses regular or unleaded gasoline

460 lb. (approximate) curb weight with fuel and oil

Racer is delivered with engine governor preset by Honda Motor Company at a RPM equivalent to 18 MPH

approximate, which is our recommended speed

All dimensions above are approximate and in inches

**OPTIONS:** 

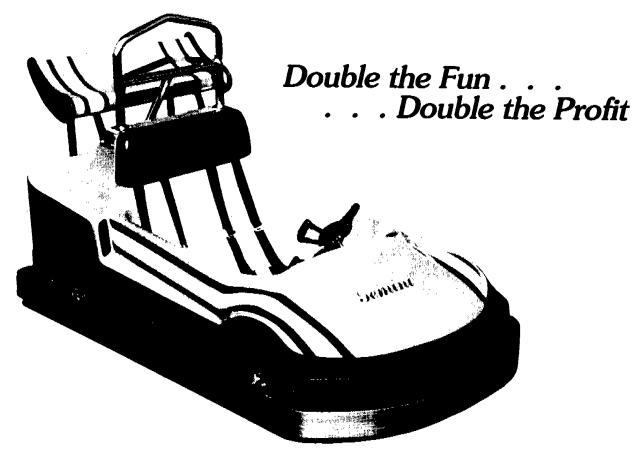
6.5, 8 or 9 HP Honda engine

Decorative spoiler

V-2 Rev. 12/95

# WEBBER Engineering & Manufacturing Inc.

909-889-0039



# GEMINI - Two-Seat Racer

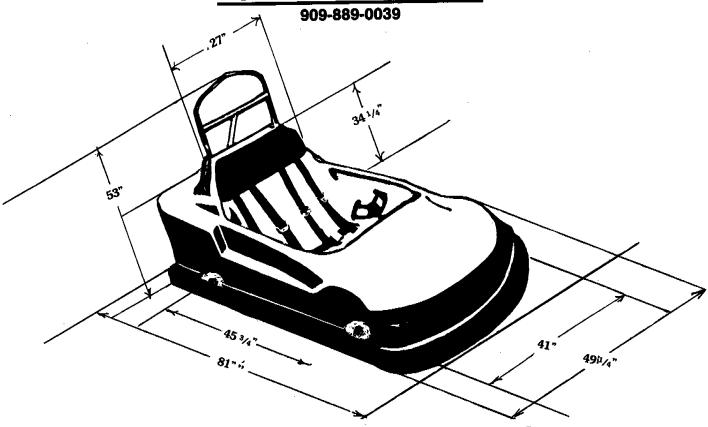
- Designed for the safety and enjoyment of two, the "Gemini" will perform reliably on a variety of tracks and surfaces
- As with all Webber Racers, the "Gemini" will run clockwise or counter-clockwise on any track
- State-of-the-art steering for easier handling and better control
- Custom paint designs in ten racy colors
- Stylishly designed tubular, chromed roll bar
- · Protective, attractive, durable head rest and steering wheel pad
- Low maintenance overhead valve 5.5 HP Honda 4 stroke engine
- · Dual combination shoulder harness and seat belts
- Shock absorbing extended bumper system to protect body
- Dual braking system

WEBBER Engineering & Manufacturing Inc.

TEL.: (909) 889-0039 FAX: (909) 889-1434

G-1 Rev. 12/95

#### Engineering & Manufacturing Inc.



#### GEMINI RACER SPECIFICATIONS

**BODY:** 

3/16" thick color gel coated fiberglass

Available in ten basic colors (in 3 color combinations)

Black lower scuff perimeter

Dual combination shoulder harness and seat belt

Padded urethane foam headrest and steering wheel pad

Chrome roll bar

Body easily removable in 5 minutes or less

FRAME:

 $\frac{1}{2}$  1/4" square x 3/16" wall steel tubing, cross braced with rectangular tubing and gusseted at stress points

5/16 x 4" tempered spring steel wrap-around bumper mounted on rubber "D" rings

1" diameter stressproof, 4 bearing, differential axle

Lubricated Timken-type roller bearing front wheels, self aligning sealed ball bearing rear axle, needle bearing

front spindles, self-lubricating bushings in steering column, spherical ball tie rod ends

All bearings sealed or with lube fittings

Single rod operated heavy duty mechanical dual disc brakes on rear axle

Independent gas and brake pedals on left side

**ENGINE:** 

5.5 HP Honda GX160 4 stroke with overhead valves, engines are industrial quality and forced air cooled

2.1 gear reduction on engine with integral wet clutch

Heavy duty H.T.D. timing belt with readily adjustable final drive tension Metal guard protects belt and drive sprocket from moisture, grit and impacts

Positive throttle pedal stop, compression spring return

Separate carburetor return spring

GENERAL:

Chrome 6" diameter pressed steel wheels

Butterfly steering wheel

134" inside steering radius, 65° lock to lock All engines equipped with impulse fuel pump

2.7 gallon plus polyethylene fuel tank, uses regular or unleaded gas

530 lb. (approximate) dry weight

Racer is delivered with engine governor preset by Honda Motors at a RPM equivalent to approximately 18 MPH,

G-2

which is our recommended speed

All dimensions above are approximate and in inches

**OPTIONS:** 

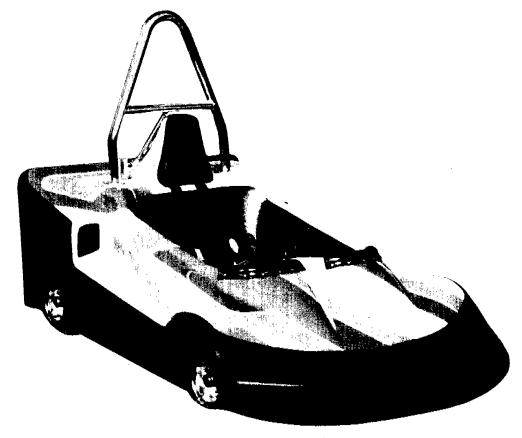
Polyethylene bumper cover

Decorative impact resistant molded plastic spoiler

6.5, 8, or 9 HP Honda 4 stroke engine

Engineering & Manufacturing Inc

909-889-0039



# **THE "ELECTRIC" RACER**

## MANUFACTURING QUALITY PRODUCTS FOR QUALITY PARKS

- Designed for maximum use and reliability on <u>ALL TRACKS</u>
- Chain Final Drive
- Easier steering for all ages
- Custom paint designs in ten racy colors
- Stylishly designed tubular, chromed roll bar
- Attractive, yet durable head rest, steering wheel pad and knee pads
- Low maintenance Gel Cell 85 A.H. batteries
- Dependable 1 H.P. Bosch D.C. motor
- Combination shoulder harness and seatbelt
- Durable urethane black front bumper

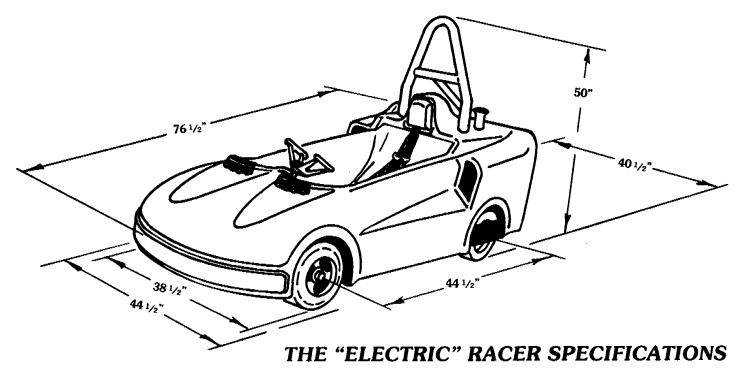
#### WEBBER Engineering & Manufacturing, Inc.

TEL.: (909) 889-0039 FAX: (909) 889-1434

ER-1

#### **Engineering & Manufacturing Inc.**

909-889-0039



BODY:

1/4" thick cross-link polyethylene impact resistant molded plastic

Available in ten basic colors (in three color combinations)

Natural black plastic lower scuff perimeter, with durable urethane front bumper

Chrome roll bar standard

Combination shoulder harness and seat belt, urethane headrest, knee pads and steering wheel pad

Black powder coated rear wheel well guards Body easily removable in five minutes or less

FRAME:

1 1/4" square x .120 wall steel tubing 1" diameter stressproof, 3 bearing, axle

Lubricated Timken-type roller bearing front wheels, self aligning sealed ball bearing rear axle, needle bearing front

spindles, self-lubricating bushing in steering column

All bearing sealed or with lube fittings

Spherical ball tie rod ends

Rear disc brakes with MICO mechanical caliper and heavy duty cast iron discs

POWER:

36 Volt DC, 750 Watt Motor (1 H.P.)

175 Amp controller Adjustable Pot Box Key On-Off switch

3 Gel Cell 85 A.H. batteries connected in series Chain Drive readily adjustable final drive tension

Metal guard protects chain and drive sprocket from moisture, grit and impacts

Positive throttle pedal stop, compression spring return

**GENERAL:** 

6" diameter pressed steel wheels (5" wheels optional)

125" inside turning radius, butterfly steering wheel, 90 degree lock to lock

365 lbs. (approximate) curb weight

18 MPH approximate Single wheel drive

3.5 hours of operation draws 80% discharge. Recharge @ 14 amps per hour

All dimensions above are approximate and in inches

**OPTIONS:** 

Custom Metallic Paint or Special Designs

Polyethylene wrap around bumper

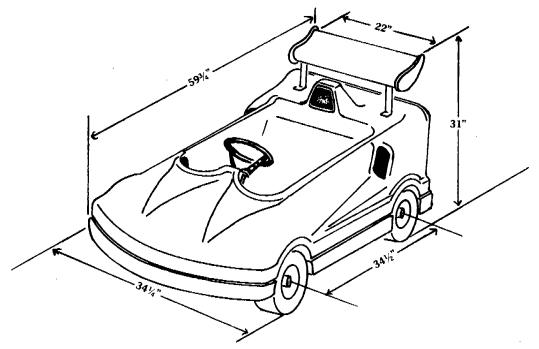
Custom "In-track" charging station, charges batteries whenever carts are parked for boarding, unboarding or

overnight

ER-2 Rev. 11/96

#### Engineering & Manufacturing Inc.

909-889-0039



## "THE DRAG-ON" CHILD'S RACER

Now there's racing fun for the young ones, with our sporty, fiberglass-bodied "DRAG-ON." This new gasoline powered 8 M.P.H. racer can be used in a small area on either a permanent or portable track. With this economical beauty your profits certainly won't be DRAAAG-INNN.

BODY: 3/16" Fiberglass

Custom paint designs in 10 racy colors

11/8" x 31/4" polyurethane rubber bumper around frame to protect body

Decorative "spoiler" standard

Body easily removable

FRAME: 1" square x .074 wall steel tubing

Positive steering stops

Precision sealed ball bearing front and rear

1" dia. rear axle

Single rod activated drum brake

ENGINE: 2 HP Honda G-100 industrial quality engine, 4-stroke, side valve, forced air-cooled

2.33:1 gear reduction on engine with centrifugal clutch and 5.0:1 final #35

chain drive, readily adjustable final drive tension Positive throttle pedal stop, compression spring return 1.4 liter gas tank (approx. 4 to 6 hours of operation)

GENERAL: All dimensions above are approximate and in inches

4" diameter wheels

130" inside turning radius

155 lb. (approximate) curb weight with fuel

8 M.P.H. maximum (approximate) with mechanical governor

Single wheel drive (reduces tire wear)

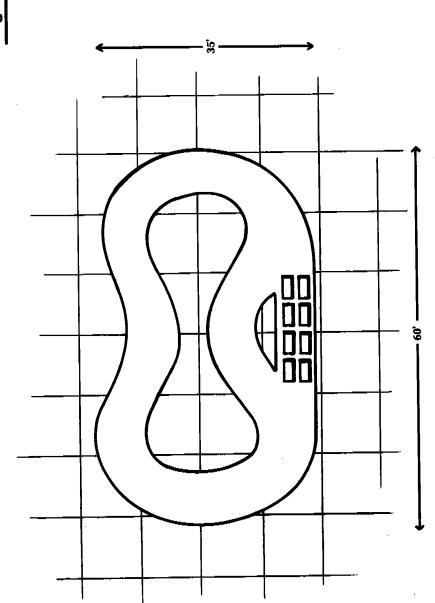
Round chrome steering wheel with foam padded grip

Padded headrest for safety

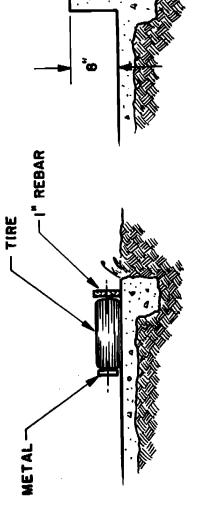
OPTIONS: 5.5 HP Honda GX160 4 stroke engine

Custom metallic paint or special designs

# WEBBER Engineering & Manufacturing Inc. 909-889-0039



Approx. 200 linear feet in the shape of an oval or an easy road track



**Engineering & Manufacturing Inc.** 



## THE <u>ELECTRIC</u> "DRAG-ON" CHILD'S RACER

Now there's racing fun for kids with our sporty, fiberglass-bodied 'ELECTRIC DRAG-ON". This new battery powered racer can be used in a small area, and it's quiet operation is suitable for either indoor or outdoor use.

BODY:

3/16" Fiberglass

Custom paint designs in 10 racy colors

 $1\ 1/8" \times 3\ 1/4"$  polyurethane rubber bumper around the frame to protect body Decorative "spoiler" standard

Body easily removable

FRAME:

1" square x .074 wall steel tubing

Positive steering stops

Precision sealed ball bearing front and rear

1" diameter rear axle

Single rod activated drum brake

POWER:

24 Volt DC, 750 Watt Motor (1 H.P.) 175 AMP controller Key Switch

2 Gel cell batteries

Chain drive, readily adjustable final drive tension

Adjustable positive throttle pedal stop, compression spring return

**GENERAL:** 

All dimensions are approximate and in inches

4" diameter wheels

130" inside turning radius 222 lbs. (approximate) curb weight 8 M.P.H. (approximate)

Single wheel drive (reduces tire wear)

Round chrome steering wheel with foam padded grip

Padded headrest for safety

6 to 7 hours of operation draws 80% battery discharge, recharge in 5.7 hours with 10 amp charger

**OPTIONS:** 

Custom metallic paint or special designs

On board charging system

ED-1 Rev. 1/96

# WEBBER Engineering & Manufacturing Inc.

909-889-0039

