AL UNSER JR.

Tonka RADIO CONTROL
FAIRGEST
FULLY INTEGRATED STEERING TECHNOLOGY™
1702

The Power and Control are in Your Hand!

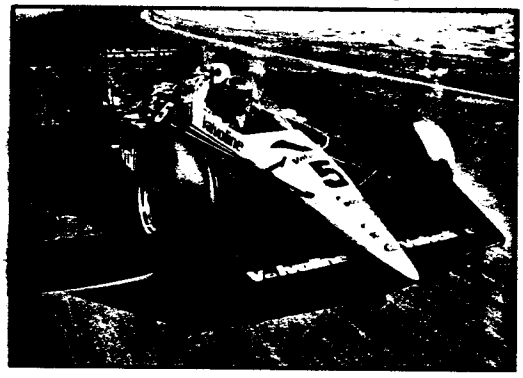
- 1/16-Scale
- Racing Style
- Full Radio-Control Function
- OWNER'S MANUAL
  White flag on Antenna: 27 mhz
  Red flag on Antenna: 49 mhz

STOP!

- Read the instructions before operating the Al Unser Jr. Racing F.I.S.T. glove and vehicle.
- If you have any questions, call Tonka's Consumer Hotline: **1 800 548-7262**
- Ages 8 and over

BIOGRAPHY

Al Unser Jr. was born on April 19, 1962 in Albuquerque, New Mexico. He ran his first race at the age of 20 inside Riverside International Raceway on August 29, 1982. He drove in his first Indianapolis 500 Race on May 29, 1983, finishing in 10th place. In 1989, he finished fifth in the Cart/PPG Series Championship Point Standings and finished second at the Indianapolis 500, Phoenix, and Mid-Ohio Raceways. In 1990, Al Unser Jr. clinched the PPG Indy Car World Series Championship and was 1990 "Driver of the year". Al Unser Jr. is the first-ever second generation Indianapolis car champion. His father, Al Senior, won Indy car titles in 1970, 1983 and 1985. Al Jr.'s uncle, Bobby, also won such titles in 1968, and 1974. When Al Unser Jr. is not racing he donates his time as co-captain of team Valvoline's "Just say no to drugs" national information and educational campaign against drug abuse. He pilots the 1991 team Valvoline Lola T9000 for Galles-Kraco Racing based in Albuquerque, New Mexico.

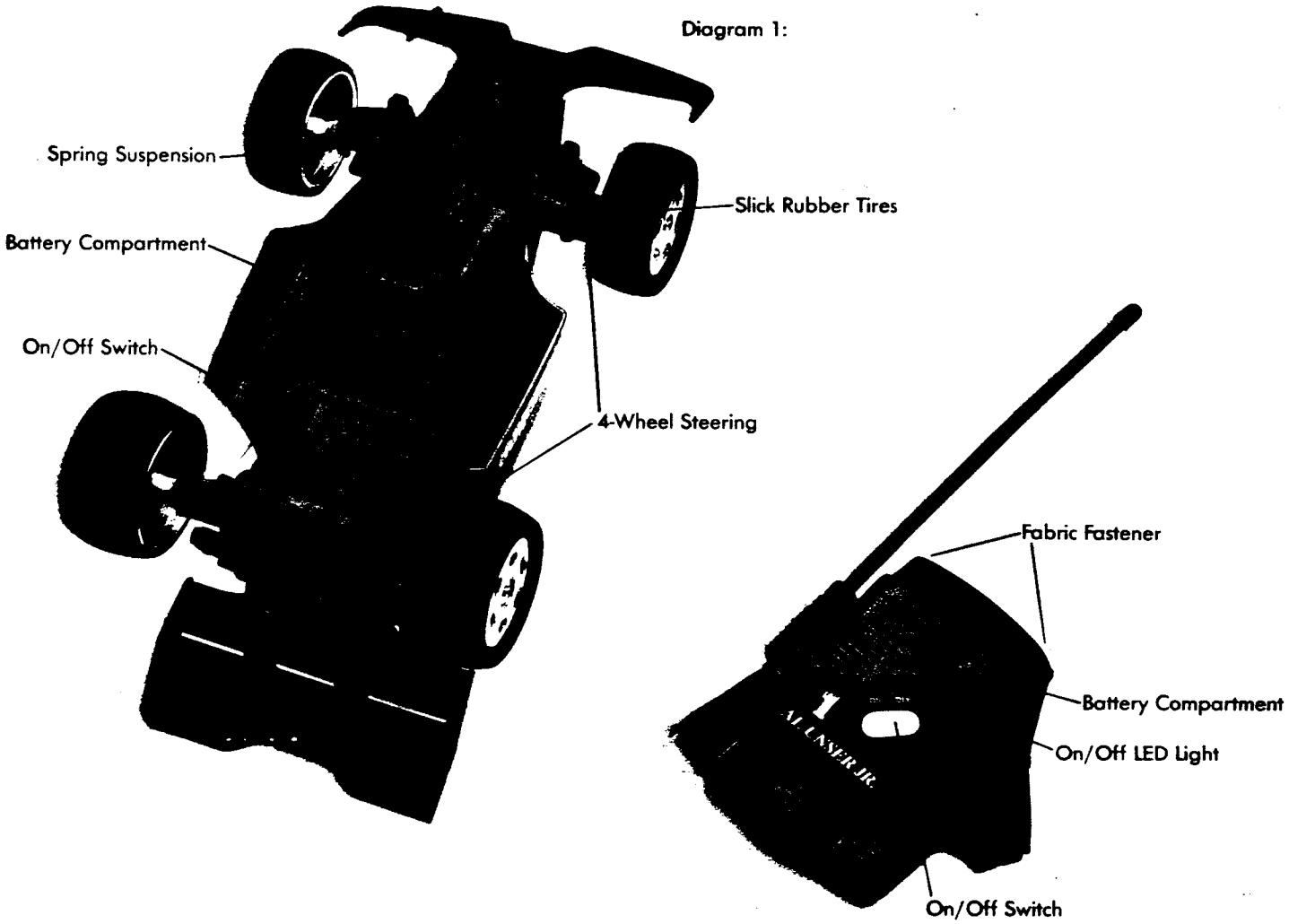


1991 Al Unser Jr. Valvoline Lola Indy Car Statistics:

Engine: 90 Degree V-8, Aluminum Block and Heads
Horsepower: 700-Plus at 11,500 R.P.M.
Weight: 1875 lbs.
Fuel: Methanol
Fuel Capacity: 40 Gallons
Steering: Rack & Pinion
Front Suspension: Push Rod, Upper Rocker, Inboard Strings and Damper
Rear Suspension: Push Rod, Upper Rocker, Inboard Strings and Damper
Length: 15' x 5"
Wheelbase: 111 inches
Wheels: Magnesium
  Height: 16 inches (front and rear)
  Width: Front—10¾ inches
  Rear—15 inches
Tires: Goodyear Racing Eagle Radials
  Front: Height—25½ inches; tread 10¾ inches
  Rear: Height—27 inches; tread 14 inches
Brakes: Alcon
Pit Computer: Toshiba 1600 Portable

FEATURES:

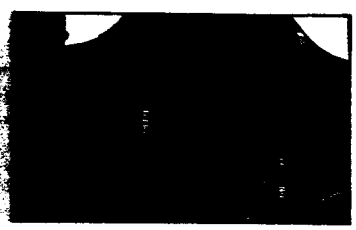
Diagram 1:



BATTERY INSTALLATION:

- The Al Unser Jr. Racing F.I.S.T. works with either alkaline or ni-cad rechargeable batteries.
- For best performance, ni-cad batteries are recommended.
- NEVER MIX ALKALINE AND NI-CAD BATTERIES.

Vehicle: See Diagrams 2 and 3



1. Be sure the On/Off Switch is in the "Off" position.
2. Slide battery compartment door towards rear of vehicle. Pull out on side tabs, lifting out battery door.

3. Install 6 "AA" size alkaline or ni-cad batteries. Check to make sure batteries are inserted correctly (+/—).
4. Insert tabs of battery door in chassis. Push down on door and slide upwards until it snaps in place.

Glove: See Diagrams 4 and 5

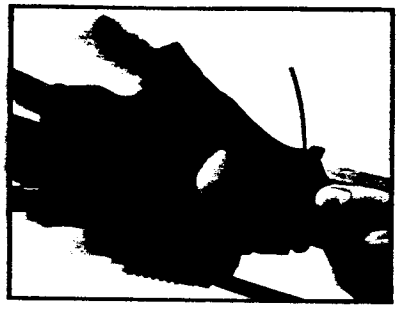
1. Press thumb into depressed area on battery door and slide door to open.

2. Insert one 9-volt alkaline battery as shown. Check to make sure battery is inserted correctly (+/—).
3. Slide battery door back into place until it clicks.

DRIVING THE AL UNSER JR. RACING F.I.S.T.:

Getting Ready:

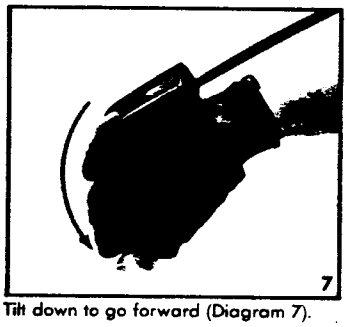
- The Al Unser Jr. Racing F.I.S.T. glove is designed to fit all size hands.
- Although the glove is made to fit right hands, left-handed people should have no problem controlling the Al Unser Jr. Racing F.I.S.T. with their right hands.
- The soft antenna is a single-position antenna and does NOT extend to any other length.



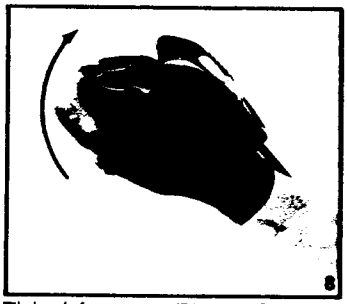
1. Put on the glove and tighten the fabric fastener so the glove is snug on your hand, yet comfortable. (See Diagram 6). DO NOT TURN THE GLOVE ON YET.
2. Turn the On/Off Switch on the car to the "On" position. Set the car down on a smooth, flat surface.
3. While holding your hand level to the ground, slide the On/Off Switch on the glove to the "On" position. The red LED should light up now. If it does not, check to make sure the battery is installed correctly, and that you are using a fully charged battery.

How the Glove Works:

The movement of the Al Unser Jr. Racing F.I.S.T. glove actually controls the movements of the car.



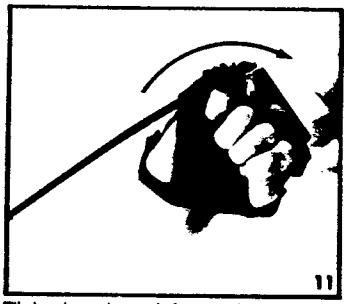
Tilt down to go forward (Diagram 7).



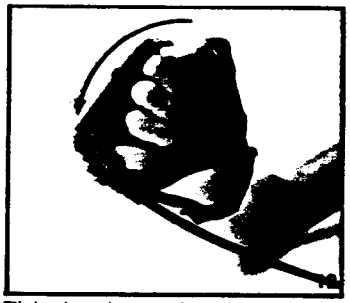
Tilt back for reverse (Diagram 8).

Tilt down and turn left to make a forward left turn (Diagram 9).

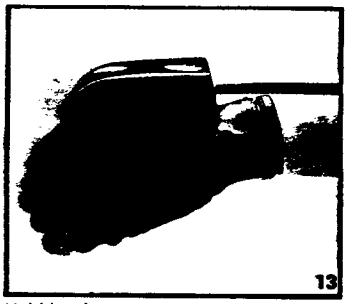
Tilt down and turn right to make a forward right turn (Diagram 10).



Tilt back and turn left to make a left turn while in reverse (Diagram 11).



Tilt back and turn right to make a right turn while in reverse (Diagram 12).



Hold level to stop (Diagram 13).

IMPORTANT

Do not jerk your hand severely or too far in any one direction. The car will respond to smooth, small movements of your hand.

IF YOU HAVE TROUBLE:

1. Are you moving your hand in big, sudden jerks? Try moving your hand slowly, in smaller movements.
2. See "Driving Tips" if you are still having problems.

SPECIAL FEATURE:

4-Wheel Steering

The Al Unser Jr. Racing F.I.S.T. is equipped with a 4-wheel steering feature for those super tight turns. You will be amazed by the turning radius of your Al Unser Jr. Racing F.I.S.T.

SPECIAL AUTO SHUT-OFF FEATURE:

The Al Unser Jr. Racing F.I.S.T. glove has been specially designed to shut off automatically if it has been left on and has not been moved at all for 1 minute. This protects battery wear in both the glove and car.

DRIVING TIPS:

- Maximum operating distance from glove to car is about 55 feet. If the car does not function properly, you may be too far away from the car.
- Never operate the car in the street or any other potentially dangerous area. Choose open, dry areas for running the car.
- Avoid running the car through water or sand.
- When you're finished driving, turn off both car and glove and remove the batteries.
- Do not leave your car and glove outside overnight. Moisture and dampness may harm them.
- Do not leave the car and glove in direct sunlight or near heat sources (heater, stove, etc.).
- Avoid large obstacles or barriers.
- If the car slows down or stops working properly, you may need to install fresh batteries (if you're using alkalines), or recharge your ni-cad batteries.
- Other radio signals may interfere with your car. If possible, do not run the car near high voltage electrical wires, large steel reinforced concrete buildings, C.B. radios, or other radio-controlled cars with the same frequency as yours.

TROUBLESHOOTING:

1. Car Does Not Run:

- Are batteries fresh or properly charged? Are they installed properly in glove and car?
- Are battery terminals clean? If not, they may be cleaned with fine sandpaper.
- Are battery contacts touching the batteries? They may need to be bent outward slightly.
- Is there too much distance between glove and car?
- Are there other radio signals in the area that may be interfering?
- Did any single command from the glove continue for 1 minute or more? If so, push the On/Off Switch on the glove.

2. Car Runs Slow:

- Are batteries weak (in glove or car)?
- Is there anything wrapped around the wheels or axles causing them to bind?

3. Car Does Not Steer Properly:

- Are batteries weak (in glove or car)?
- Are you turning glove too quickly or abruptly?

LIMITED WARRANTY

Tonka® AL UNSER JR. RACING F.I.S.T.™ 90-Day Limited Warranty
Radio-Controlled Car and Glove Transmitter

Important: Please check batteries. When batteries become weak, the car and glove may not function properly.

What is Covered:
Tonka Corporation warrants to the original retail purchaser of its Al Unser Jr. Racing F.I.S.T.™ car and glove that the product is free from defects in materials or workmanship.

How Long the Coverage Lasts:
The warranty covers the period of 90 days after the date of purchase.

What We Will Do:
We will repair or replace the product (at our option) free of charge if a defect is discovered within the warranty period, subject to verification of the defect or malfunction and the date of purchase.

How to Get Help:
Allow us the opportunity to help you. Please do NOT return the product to the store where it was purchased. We want to satisfy you whenever you buy a Tonka product. For assistance, call our Tonka Consumer Hotline:

1 800 548-7262—from 8:00 to 4:30 pm Central Standard Time, Monday through Friday. Expect some delay in January following the holiday season.

Obtaining Warranty Service:
Please call the Tonka Consumer Hotline for assistance first.
If the product requires warranty service, send it postage prepaid, along with your name, address, telephone number, a brief description of the problem, and a copy of the dated sales receipt with the purchase price circled, to:

Tonka Corporation
c/o Kenner Products
2950 Robertson Avenue
Cincinnati, OH 45209

Be sure to pack the product securely in its original box and packing materials, or in a sturdy container with plenty of protective padding. We recommend that you insure the parcel for its full retail value.

Service After the Warranty Period:
If the product requires service after the warranty period, call the toll-free Tonka Consumer Hotline number listed above. Our representatives can help you with your questions.

What is Not Covered:
This warranty does not apply to defects arising from abuse, alteration, or unreasonable use of the product. This warranty does not cover any claim concerning worn or defective batteries, or damage caused to your vehicle from defective batteries.

ANY APPLICABLE IMPLIED WARRANTY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE, ARE DISCLAIMED. CONSEQUENTIAL OR INCIDENTAL DAMAGES RESULTING FROM A BREACH OF ANY APPLICABLE EXPRESSED OR IMPLIED WARRANTIES ARE HEREBY EXCLUDED. Some states do not allow limitations on how long implied warranties last and do not allow exclusion of incidental or consequential damages, so the above limitations and exclusions may not apply to you.

Your Legal Rights:
This warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state.

Tonka®

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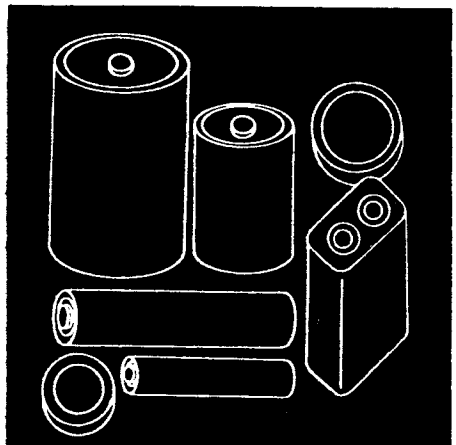


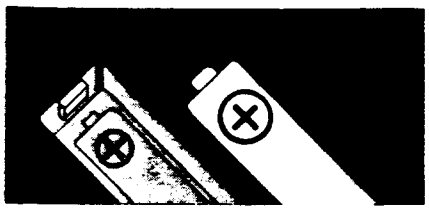
BATTERY SAFETY GUIDELINES

PLEASE PHOTOCOPY AND DISPLAY

Used correctly, domestic batteries are a safe and dependable source of portable power. Problems can occur if they are misused or abused– resulting in leakage or, in extreme cases, fire or explosion.

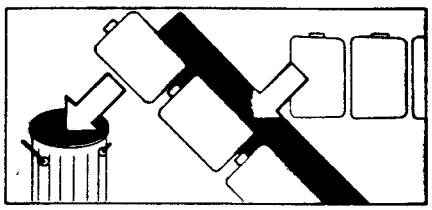
Here are some simple guidelines to safe battery use designed to eliminate any such problems.

ALWAYS



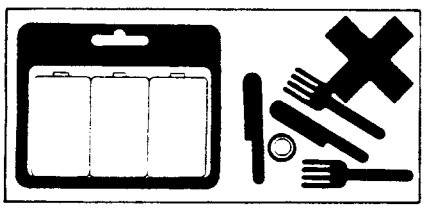
Take care to fit your batteries correctly, observing the *plus* and *minus* marks on the battery and appliance. Incorrect fitting can cause leakage or, in extreme cases, fire or even an explosion.

ALWAYS



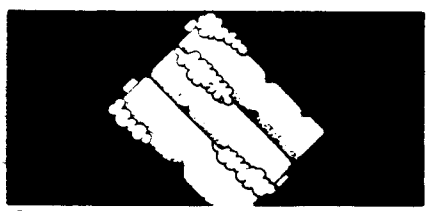
Replace the whole set of batteries at one time, taking care not to mix old and new batteries or batteries of different types, since this can result in leakage or, in extreme cases, fire or even an explosion.

ALWAYS



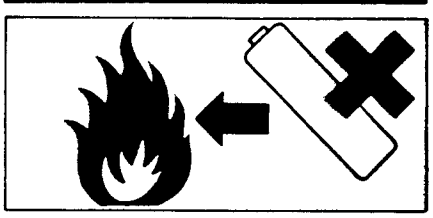
Store unused batteries in their packaging and away from metal objects which may cause a short-circuit resulting in leakage or, in extreme cases, fire or even an explosion.

ALWAYS



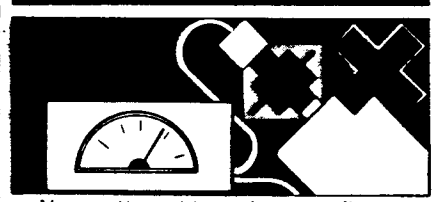
Remove dead batteries from equipment and all batteries from equipment you know you are not going to use for a long time. Otherwise the batteries may leak and cause damage.

NEVER



Never dispose of batteries in fire as this can cause them to explode. Please put dead batteries in with the normal household waste.

NEVER

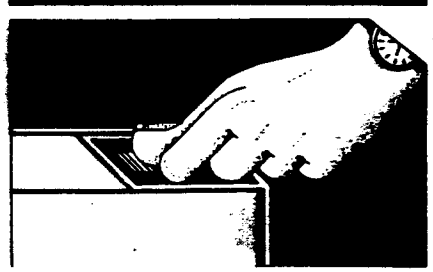


Never attempt to recharge ordinary batteries, either in a charger or by applying heat to them. They may leak, cause fire or even explode. There are special rechargeable batteries which are clearly marked as such.

ALWAYS

Supervise children if they are replacing batteries themselves in order to ensure these guidelines are followed.

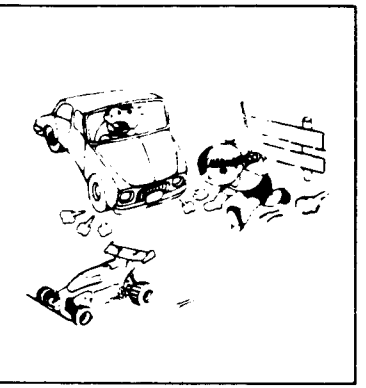
ALWAYS

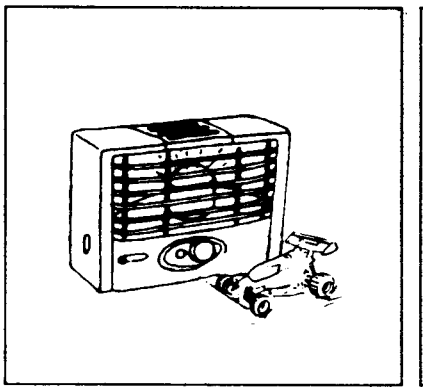


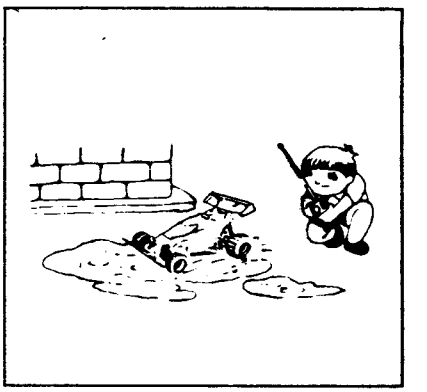
Make sure battery compartments are secure.

PUBLISHED BY THE BRITISH BATTERY MANUFACTURERS ASSOCIATION 7 BUCKINGHAM GATE, LONDON SW1E 6JS

DON'TS







1. Don't operate your car in dangerous places.
2. Don't put your car and transmitter near any sources of HEAT.
3. Avoid running through puddles of WATER.
4. Avoid all possible collisions.
   Check the road ahead and watch for obstacles.
5. Avoid your car and transmitter antenna touching together.
6. Never use a Charger to charge regular alkaline, transistor or heavy duty batteries.
   A Charger is to be used only for Nickel-Cadmium (Ni-Cad) batteries.
7. Don't run your car in the same vicinity as another radio-controlled car.
8. Don't leave your car and transmitter outside over night.
   Night dampness will cause harm.
9. Don't forget to remove batteries from your car and transmitter if you are not going to operate the car again that day.
10. Never mix Nickel-Cadmium batteries with other types in this vehicle.