Car Number	Name	Off-Road	On-Road	Scale	Mabuchi Motor	2wd/ 4wd	Oil- Filled Shocks	Adjustable Gear Ratio	Batteries	Speed Control	Ball Bearings in Kit	Outstanding Features
5853	The Road Wizard F-1		X	1/10	RS-540S	2	x	x	7.2 V Racing	Variable FWD 1 Spd REV Braking		2 Bodies, 3 Decal sets in one kit
5854	The Supershot	x		1/10	RX-540SD Technipower	4	Х	х	7.2 Volt 7.2 V Racing 8.4 Volt	3 Step FWD 2 Step REV	х	Top Notch 4WD racer with all the shaft drive extras
5855	Boomerang	X		1/10	RS-540S	4	Х	х	7.2 Volt 7.2 V Racing 8.4 Volts	3 Step FWD/REV		Economical 4WD Racer, Shaft drive
5856	Falcon	X		1/10	RS-540S	2	X	X	7.2 Volt 7.2 V Racing	3 Step FWD 2 Step REV		Great Performance Easy Building
5857	Bigwig	X		1/10	RX-540VZ Technigold	4	X	Х	7.2 Volt 7.2 V Racing 8.4 Volt	3 Step FWD 2 Step REV	х	Rack & Pinion Steering plus Technigold motor for unbeatable 4WD, Shaft drive
5858	Blackfoot	X		1/10	RS-540S	2			7.2 Volt 7.2 V Racing	3 Step FWD/REV	X	Carcrusher Truck Body and great handling rugged chassis
5859	Porsche 959	х	X	1/12	RX-540VZ Technigold	4	X	x	7.2 V Racing	3 Step FWD/REV	х	Working headlights and on/off road performance with 4WD, Shaft drive
5860	Monster Beetle	X		1/10	RS-540S	2	X		7.2 Volt 7.2 V Racing	3 Step FWD/REV		Hi-rise Beetle Body plated Wheels and Super Chasis for looks & fun
5861	Striker	X		1/10	RS-540S	2			7.2 Volt 7.2 V Racing	3 Step FWD/REV		Easy to maintain for beginners, Sleek body

## When it's time to hop up your Hornet, soup up your Frog, gear

#### Depend on only genuine Tamiya parts for the best fit, and trouble-free performance.

As the originators of off-road R/C, and genius behind every major innovation the sport has seen, Tamiya has precisely the parts you need for the performance and fun you dream of. We engineer them carefully so they fit right, respond reliably, let you modify easily, simply fix and soup the dickens out of anything you take to the track or trail.

#### A complete soup-up selection.

We put together a complete selection of performance parts for any buggy you could take apart...and any performance category you could want to improve. To start with, choose from seven strong powerplants including our reknowned ground-pounding high torque Technigold

motor. You can also select a set of ball bearings to bounce your buggy's performance even more — Tamiya's are tops here, too. Tires? You could tire just reading our list of over



### up your Grasshopper, do it with genuine MRC-Tamiya parts.

15 distinct off-road sets...created for top traction and acceleration on grass, gravel, dirt, mud, sand or any surface you'd want to tackle. We could go on and on... about rugged replacement bodies for any racing application...and absorbing selection of shocks, gears and joints...and Tamiya batteries proven 55% better than close competitors.

#### We do our part for your Fox, Hornet, Blackfoot, Falcon, Monster Beetle and more.

If you're into R/C, our parts help you get the most out of it. The most performance, the most fun, the most thrills from whatever you're driving, wherever it's driven. Which is why the most experienced R/C experts in the country put their trust in genuine Tamiya parts and accept no substitutes. If it's not genuine Tamiya parts, it could mean trouble.



## CHAAAAAAAAAAAGE

### MRC Quick Chargers - The Leader in Battery Recharging Charges Ahead!

For four decades MRC has been the leader in designing and manufacturing high technology power sources. Together with our radio control experience, we've created advanced quick chargers for ni-cad batteries. Not only do they charge and discharge your batteries, they do so with such reliability that we back most MRC quick chargers with a 5-year limited warranty. After all, they're made better, so we warranty them longer.

Here are some answers to often asked questions.

Q: Why does MRC make so many quick chargers?

A: We build quick chargers to fit almost every need and size of budget for R/C electric car and boat models. From charging 6 or 7 cell batteries, to operating from a 12 volt cigarette lighter or battery, or a 110 volt AC source, MRC has a battery charger for your needs.

Q: How should I care for my charger?

A: Keeping them clean is the first step; a wipe with a soft cloth is probably all they'll ever need. Follow the enclosed instructions, let the charger cool down after each use, use only the recommended fuses in the charger and charge only the correct size battery packs with the charger.

Q: What is trickle charging?

A: Trickle charging is a very slow rate of charge used with ni-cad batteries. This slow rate of charge when used to charge a pack for the first time before use brings the pack to top efficiency without overheating the cells; or when used immediately after quick charging will keep the pack "topped off".



## **RB-460**

12 Volt DC Input For Charging 7.2 Volt 1200 mAh Batteries

Features reliable 15-minute mechanical timer; clear, visible 0-6 amp current meter; cigarette lighter plug for quick, safe charges; fuse protector; discharge switch that ensures battery will be completely discharged before its next charging — a real plus for safety and long-life; durable housing, connector for Tamiya 7.2 volt batteries already installed.

Comes with 5-year limited warranty



**RB-465** 

12 Volt DC/AC House Current Input Selection. Charges 7.2 Volt 1200 mAh Batteries

It works as effectively outdoors as it does at your workbench. Features include: 15-minute mechanical timer; easy to read 0-6 amp current meter; fuse protected circuit; charging from either cigarette lighter socket or from house current; trickle charge capability allows you to top off your battery; discharge switch assures safety and extended battery life; durable housing; connector for Tamiya 7.2 volt batteries is already installed.

Comes with 5-year limited warranty



## **RB-475**

12 Volt DC/AC House Current Input Selection. Charges 7.2 Volt and 8.4 Volt 1200 mAh Batteries

The deluxe charger for drivers who insist on top performance and the option of running either 7.2 volt or 8.4 volt battery packs. 15-minute mechanical timer; banana post binding terminals for external connections of different connectors or a voltmeter; easy to read 0-6 amp current meter; fuse protected circuit; charging indoors with house current or in the field through your cigarette lighter; battery clips for connection to 12V battery included; discharge

switch increases safety and extends battery life; durable housing; pre-installed connector for fast hook-ups with Tamiya 7.2 volt batteries; thermal circuit protection (TCP) for ultimate reliability.

Comes with 5-year limited warranty

# TamPack Quick Charger ...For The Tamtech System

For Ni-Cad 7.2 Volt 270 mAh Battery



This charger enables you to quick charge your 7.2V Tampack battery in about 15 minutes using a car cigarette lighter. The charger is equipped with a timer and a pilot lamp to ensure safe trouble free charging of your battery.



# RB-485 The charger that has it all.

All MRC chargers are in a class by themselves. And charging ahead of the pack is our feature-packed RB-485...it represents the pinnacle of charger value and performance.

Features include: a large, easy to read meter; attractive, brushed aluminum face plate; choice of power options — including 100 volt AC, 12 volt cigarette lighter and 12 volt battery...(all cords included); convenient compatibility with 6-cell 7.2 volt and 7-cell 8.4 volt batteries; trickle charge circuit with indicator lamp; fuse protection; banana post terminals for hook up to other meters and connectors; chrome-plated carrying handle that becomes a brace and lets you prop the charger for easy meter reading.

## Changing the courses of R/C

#### Never before! 1/24 scale systems for both outdoor and indoor racing

The thrill of R/C — off the beaten track

Only the innovative engineers at Tamiya could bring you the R/C system that runs both indoors and out — Tamtech. It's the thrills, control and competitive excitement of R/C that races from driveway, sidewalk and playground to basement, den, even table-



top track. Go from a high speed formula track, to obstacle set-ups, to endurance races in minutes.

## Limited space — unlimited enjoyment

Now there's no need to be hemmed-in by barriers...with Tamiya's Porsche 962C or Lancia LC2 you have the responsiveness to maneuver around tight corners and tight quarters. When the weather turns to rain, you can make the indoors your racing terrain.

#### Comes complete -

With Tamtech you can get everything you need all in one box — an easy to put together car kit, exclusive Tampack receiver/motor battery, charger and specially designed radio control unit. Or get separate components to expand your system.



The Tamtech Porsche 962C is available separately or as part of a complete Tamtech package including Ni-Cad battery, charger, special R/C radio, and receiver variable speed control system.

## The Porsche 962C 1/24 scale kit

This is the endurance race legend that embodies the essence of aerodynamics. Newly developed technology allows Tamiya to fashion the body of impact resistant styrene that's injection molded for precise detailing down to the wiper blade. The Porsche 962C says sleek from the dual headlamps recessed in the airfoil fenders to the outboard braced stabilizer wing.

#### Command performance engineering

The chassis is a monocoque design made of durable engineering plastics. The front suspension is a coil damped independent, while the rear is link type, also coil damped, complete with stabilizer. The muscle of this monster comes from a Mabuchi FK-180SH Mini Black motor. Poise it all on wheels pre-mounted with high-grip sponge racing tires and you're ready to rip.

\*Optional Temtech accessories include Tamtech 201 2-channel crystal set, Tamiya Ni-Cad 7.2V Tampack battery, and many spare parts including Porsche 962C body parts set, Mini-Black motor and spare pre-fitted high-performance tires.



## The Lancia LC2 1/24 scale kit

Group racing was never this formidable, especially on this superprecise scale. The LC2 was Lancia's first C Group racer and it's a racer you've got to see. The mammoth front air scoop will take your breath away, the mirrors mounted on the sweeping fenders will make you sit up and look. From the bottom of its track-hugging silhouette to the top of its convex cockpit cowling this injection molded body of impact-resistant styrene has all the details of speed.

#### **Mechanics Dynamics**

The roar comes from a powerful Mabuchi FK-180SH Mini Black motor, the roll is along sponge tires that just tack to the track. The coil-damped suspension soaks up the shocks — it's independent in the front, link-type, with stabilizer in the rear. And it's all nestled in an easy to assemble monocoque chassis engineered from lightweight, durable plastics.

#### Go solo or system

You can get the Lancia LC2 as a stand alone kit or together in one Tamtech package that includes Ni-Cad battery, charger, special R/C radio, and receiver variable speed control system.

## We proved MRC-Tamiya batteries are better.

For higher speeds, faster acceleration, longer runs.

We assembled a few of the popular replacement battery packs and ran tests simulating average driving conditions. And in the end, MRC-Tamiya clearly emerged as leader of the packs.

#### Up to 55% longer runs

We consistently ran as much as 55% longer than the competitors. Which means your buggy can spend up to 55% more time charging through the off-road...instead of charging-up on the sidelines.

We won on power output, too — maintaining an 11% advantage in voltage after five minutes of testing. That translates into extra torque and added responsiveness that could make the difference between winning and losing a race.



If you want more runs per pack and more fun per run — you'll run with MRC-Tamiya Batteries. We proved it...why don't you?

## When we say Ready-To-Fly... we mean it.

## Our Ready-To-Fly R/C airplane kits, whether gas-powered

PLANES

or electric, are well-known for their ease of assembly, quality materials, simple R/C

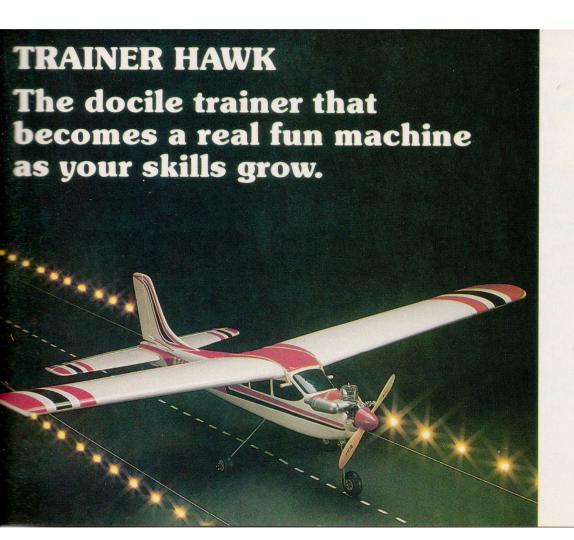
system installation and great flight performance. Our gaspowered planes all come with a high quality engine already installed, plus such normally overlooked items as a muffler, wheels, collars, pushrods and clevises, control horns, landing gear, fuel tank, fuel tubing, propeller, spinner and glow plug. Our 3-channel Trainer Hawk with its .15 cubic inchengine continues to introduce thousands of people to the joy of R/C flight. The 4-channel Skyhawk with its big 6 foot wingspan is an excellent introduction to the advantages of large scale planes. It performs stunts yet is economical to operate through efficient use of its factory installed .35 engine. While the Cherokee can fill your needs as a 3-channel, low wing trainer or an aerobatic 4-channel stunt ship complete with .19 engine.

And for those who prefer clean, quiet flight we've a full line of R/C electric aircraft. These include the Cessna 172 Skyhawk, powered by an RS-380 electric motor with gear reduction prop drive and 7.2 volt 600 mAh batteries; or the Cessna 177 Cardinal using a miniature R/C system, minimotor and prop gear drive plus a motor cut-off unit that powers both your radio receiver with servos and the motor from a 4.8 volt 270 mAh nicad battery for weight reduction and efficient, fun-filled flights!

#### Question most asked.

Q: You have so many planes to choose from. Which one should you pick?

A: Decide on a plane based on price, performance, the size of the field you'll be flying at, and perhaps the preference of your instructor. We feel the Trainer Hawk is the best choice for a gas-powered beginner's airplane. It has rudder, elevator and throttle control plus a steerable nosewheel and has great flight stability.



For those just getting into R/C flying, the high wing Trainer Hawk is a great starter plane with great potential. And unlike so many other "so called RTF's" ours comes with engine, fuel tank and glow plug, factory installed. Propeller and glow plug included. As your skill improves it will let you do loops, barrel rolls, and figure eights...just like more expensive, more sophisticated craft. For the past 10 years it has been one of our most popular aircraft.

- 48" wingspan for stable flying
- Factory installed .15TV Enya engine
- Steerable nose gear for taxing on or off the runway
- Press on decals for great looks
- Wheel pants for better aerodynamics and appearance

#### **CESSNA SKYHAWK**

## Enjoy large scale excitement with true RTF that's easy to fly.



Ready-to-fly is an understatement. Because in under 90 minutes, this rugged, large-scale bird is ready to roll, loop and spin with the best of them...or lock into stable, positive flights that'll calm the heart of the most nervous novice.

The Enya .35TV engine is already installed, as are the control rods, hinges and horns, fuel tank, motor mount, and ailerons. The decals, prop, plug, muffler and muffler extension, sheels, wheel pants and most every other component is also included. Even first time fliers can fly through assembly without a hitch.

#### Ready-to-be-really-impressed

We tested its strength by removing the landing gear and straddling a 170lb. flier across the fuselage. He hardly marked the foam, thanks to our sturdy 1" thick sidewalls and high-density construction.

Ready-for-fun? Ready-for-performance? The Cessna Skyhawk is ready-to-go...in minutes.

# PIPER CHEROKEE A pattern ship hat looks as good on the ground as it loes in the air.

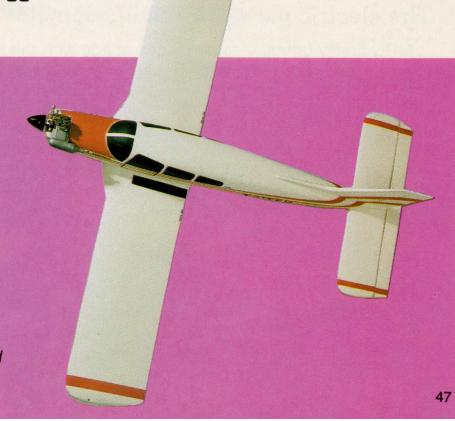
Here's an almost ready-to-fly beauty that can roll like a pattern ship... d perform stalls just like the real thing. With features that make it ok as good on the ground as it does in the air. Like steerable nose ar, so you can taxi it on the runway. Wheel pants for super alistic looks. And a .19TV Enya engine that gives you superior lling power.

e MRC Piper Cherokee. It's ready to fly when you are.

Realistic detail that looks as good as the full sized model

#### igh performance features of the Piper Cherokee:

or 4-channel versatility to suit your skills factory installed .19TV Enya engine steerable nose gear for taxiing on or off the runway re-hinged rudder and elevator surfaces for problem-free construction factory installed fuel tank and tubing, motor mount, bulkhead assembly, steerable nose gear and push rods.



#### **CESSNA SKYHAWK 172**

#### The electric plane has finally come of age.

MRC finally brings electric planes of age with the almost-ready-to-fly Cessna Skyhawk. Superbly detailed, it has the performance you've been waiting for, thanks to the powerful Mabuchi RS-380S motor, 3:1 gear reduction unit and  $9'' \times 4''$  propeller. And since it's electric, it's quick and clean, so you can fly it just about anywhere. What's more, it comes with prehinged rudder and elevator surfaces and pre-wired electric components for easy assembly, so you can take it from box to flying field in less than three hours.

## The Skyhawk takes off with these features:

- Molded styrofoam wings and fuselage that require no paint
- · Accurate decals for realistic good looks
- RS-380S motor that has plenty of power
- 3:1 gear reduction for longer flying time



- 9" × 4" propeller that assures proper air speed
- Pre-hinged rudder and elevator sufaces for easy construction
- Pre-wired electric components for hassle-free assembly
- · Optional 3 channel capability for on/off motor control