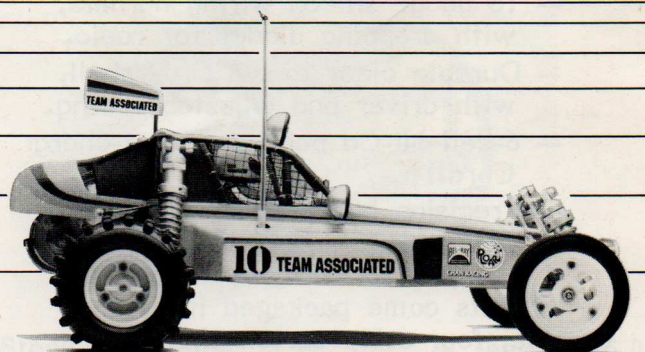




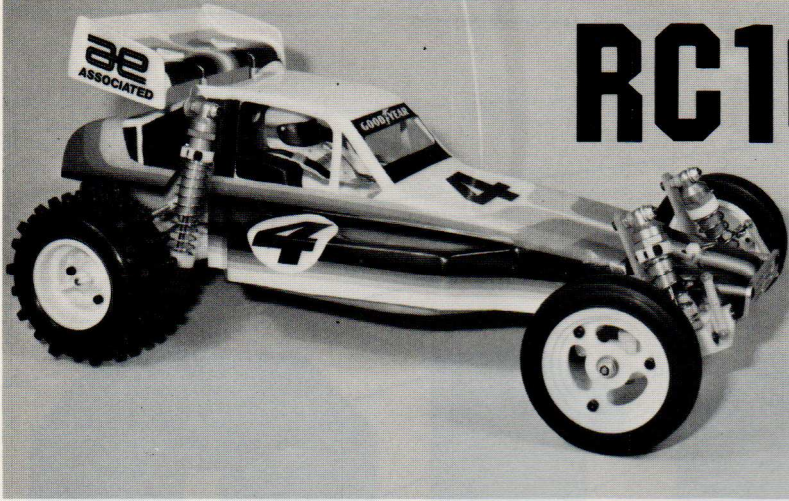
# REVO

**CHAMPIONSHIP 1/10 OFF-ROAD RACE CARS**



ASSOCIATED ELECTRICS 1/10 SCALE PRODUCTS CATALOG





# RC10 the Off-Road Champion

This is the car that won both the ROAR and ORRCA Nationals for 1984, outrunning the best the world could offer **including the 4-wheel drive cars!!**

The RC10 is manufactured in America. Spare parts and accessories are on-the-shelf items at the Associated factory, and are readily available in hobby shops throughout the world.

## 1/10 SCALE ELECTRIC R/C OFF-ROAD RACE CAR.

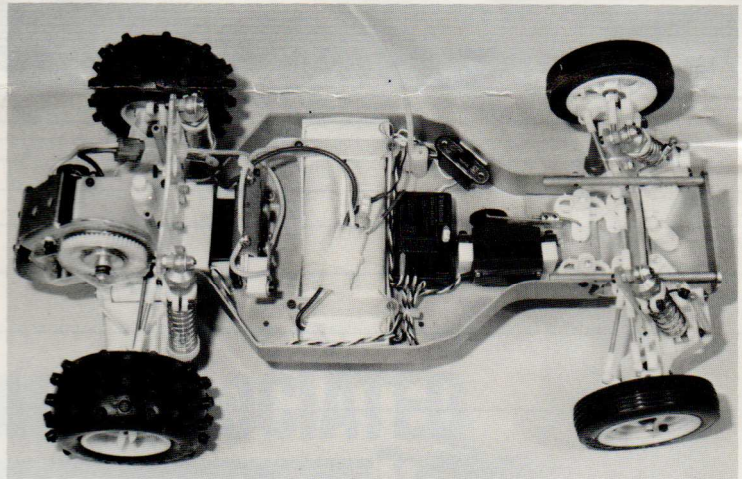
All kits include the following:

- Heat treated, gold anodized aircraft aluminum chassis tub.
- Replaceable gold anodized nose (skid) plate.
- Adjustable wheelbase.
- Two spring sets, low and high rate.
- High volume hydraulic shocks, double O-ring sealed, gold anodized.
- Adjustable limited-slip ball dif (can be locked for production class).
- Servo saver, linkage and universal servo mounts fit most radios.
- Prelubricated oilite bushings throughout (except ball bearing kits).
- Quick-change battery and body mounting hardware.
- High traction pneumatic tires, knobby rears, grooved fronts.
- High-impact nylon rear rims fit Associated, **and** Tamiya "Holiday" tires.
- Quick-change knock-off rear hubs are key-locked to the axle.
- High-impact nylon front rims. Adapters included for Tamiya front tires.
- Quality screws throughout. Allen cap, button, flat head, and aluminum flat head.
- Step-by-step assembly instructions, with photos of every step.

In addition some kits include all or part of the following:

- Yokomo stock class 05 motor.
- Heavy-duty throttle resistor, wiper, bypass, and mounting bracket.
- 16 gauge silicon wiring harness, with dropping diodes for radio.
- Durable clear Lexan body shell, with driver and adjustable wing.
- 6-cell Ni-Cd pack and Fast-charge Cord.
- Precision ball bearing set, 16 total.

All kits come packaged in a durable, four-color carton that can serve as a handy parts and tool box at the race track. These cars will work with any radio system, but steering wheel radios with ultra-mini sized servos are preferred (see radio section of this catalog).



6000 Basic kit, less all electrical. . . . .	\$188.00
6010 Full kit, less battery. . . . .	225.00
6012 Full kit, less battery, body, wing. . . . .	215.00
6016 Full kit, ball bearings, less battery. . . . .	290.00
6020 Full kit, with 6-cell battery pack. . . . .	265.00

DEALERS -- Kits are packed 6 per case

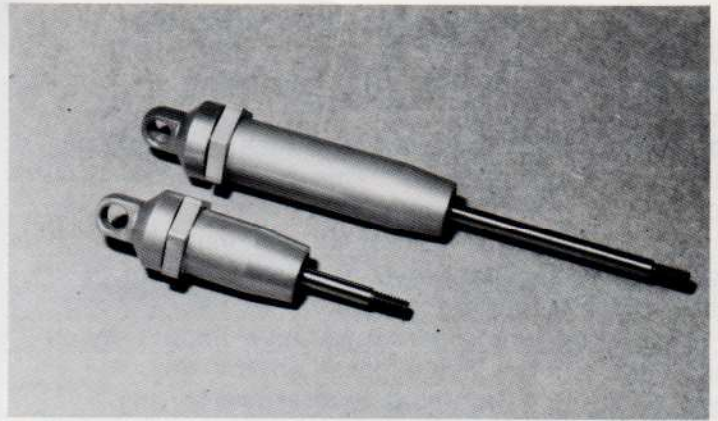


## PRECISION OFF-ROAD SHOCKS

**Associated's Off-road Shocks** are the most technically advanced shocks on the market, featuring a design that virtually eliminates all leaks.

Shock rods are made of high-carbon steel, heat treated to Rockwell 60 and ground and lapped to a microfinish. Shock bodies and end caps are machined aircraft aluminum anodized for high surface hardness. The shaft rides in double nylon bushings with two silicon o-rings. Pistons are nylon and are removable from the shaft, making experimentation with piston valving a cinch. Bore size is a big .40 inch, for high performance without oil breakdown.

Damping rate is adjusted by changing the weight of the oil. Shock oils with weights ranging from SAE 10 to 140 are listed in this catalog. Oil can be easily changed, even while the shock is on car, by simply unscrewing the cap, dumping the old oil, refilling, and replacing the cap.



Shocks are available in four lengths, and are packaged in pairs that include mounting kits. Matching coil-over springs, mounting accessories, and rebuild kits are available (see listing under Shocks).

6446	Rear, 0.4 bore x 1.32 stroke. . . .pair	\$25.00
6447	Rear, 0.4 bore x 1.02 stroke. . . .pair	25.00
6448	Front, 0.4 bore x 0.71 stroke. . . .pair	25.00
6449	Front, 0.4 bore x 0.56 stroke. . . .pair	25.00

## Ni-Cd PACKS AND CELLS

Associated offers two brands of Ni-Cds. All are top quality, sintered plate construction and 1200 mAh capacity. Single cells and 3-cell sticks have solder tabs. Wired packs have RC10 connectors.

**SAFT** — Saft standard Ni-Cds offering good performance at low cost. These are extra rugged and are ideal for practice and play.

**SANYO** — Our most popular battery for racing. These are the low resistance, high current, high capacity Ni-Cds needed to run long and fast. Particularly suited to modified motors.



3725	SAFT single sub-C cell. . . . .ea	\$ 5.00
3717	SAFT 6-cell pack (2 sticks). . . . ea	35.00
3727	SAFT 6-cell pack wired. . . . .ea	38.50
3726	SANYO single sub-C cell. . . . .ea	6.50
3733	SANYO 6-cell pack (2 sticks). . . .ea	36.50
3735	SANYO 6-cell pack, wired. . . . .ea	40.00

## ULTRA and REEDY-YOKOMO Motors.

Performance that matches the RC10. Reedy motors won both the ROAR and ORRCA Nationals, with power to spare!! All motors (including Stock) are remagnetized, broken-in and dyno tuned, and feature high temp endbells and replaceable brushes. Competition Stock Motor is tuned for high current drain and is recommended for Stock Class racing only.

The new **ULTRA Series** modified motors feature higher strength magnets and built-in heat sinks designed by Mike Reedy.

All **Modified motors** are hand wound, balanced, and have ball bearings, silicon lead wires, dual radio capacitors, and adjustable timing.



6500	Stock 05 motor. . . . .ea	\$25.00
6501	Stock Competition motor . . . .ea	28.00
6505	Modified motor, Club Racer. . . .ea	45.00
6510	Modified 05, standard. . . . .ea	70.00
6511	Modified 05, sprint. . . . .ea	70.00
6521	ULTRA Silver Dot, standard . . . .ea	80.00
6522	ULTRA Red Dot, faster tracks. .ea	80.00
6523	ULTRA Pink Dot, oval tracks . .ea	80.00

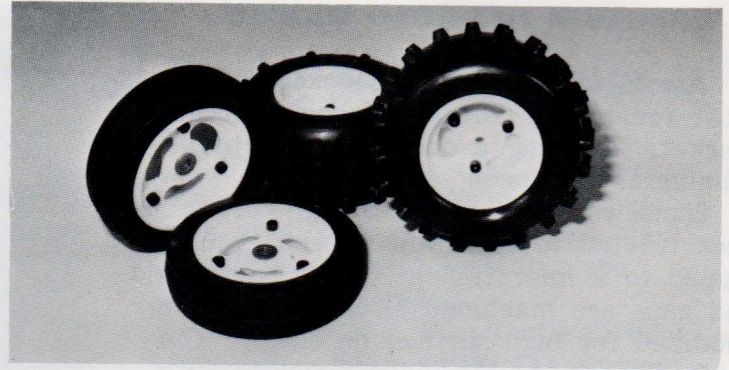


**TIRES AND WHEELS** These extra big, knobby rear tires are extremely light weight yet long wearing, and offer excellent traction on asphalt. The large wrap-around knobs and wide footprint are ideal for soft dirt and rough terrain. This is the best all around rear tire available.

Front tires are also light and long wearing, and have a grooved tread design that gives medium traction.

Rims are made of white, high-impact nylon and, like all the nylon parts on the car, can be dyed with liquid fabric dye to any color you choose. Both front and rear rims use internal locking rings to clamp the tire firmly. No gluing is ever required. The versatile rear rim fits both the Associated tire and the Tamiya "Holiday" tire, and many others too!

Rear rims mount on a 0.160 dia keyed axle. Front rims require 5/16" OD flanged bushings or ball bearings (two per wheel).

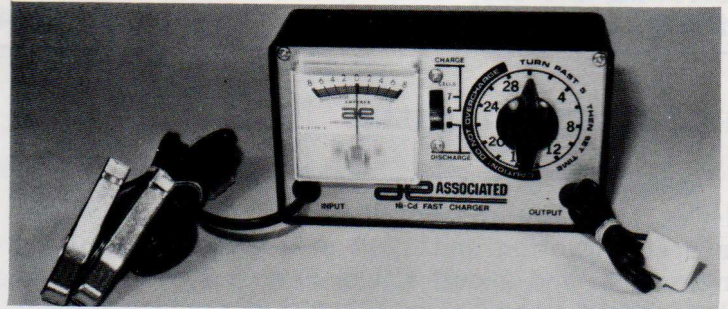


All are split-rim construction held with 4-40 socket head cap screws. Steel screws are included with rims. Optional light weight aluminum screws are available (see listing under Linkage and Misc. Hardware).

- 6800 Rear rim set. . . . .pr \$ 6.00
- 6818 Rear tires. . . . .pr 10.00
- 6850 Front rim set. . . . .pr 4.00
- 6868 Front tires. . . . .pr 8.50

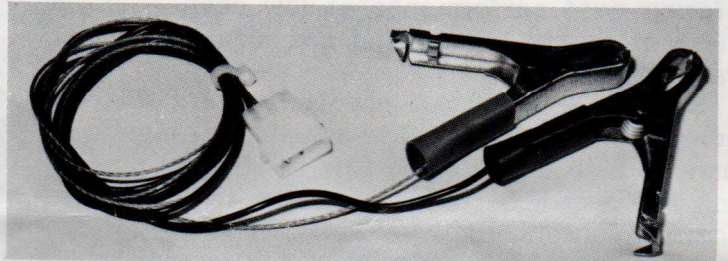
**6/7 CELL NI-CAD CHARGER**

**An Off-Road Charger you can depend on.** This has all the features you really need: 8 amp zero-center ammeter, 30 minute timer, auto trickle charge, timed discharge, and 6/7 cell switch. High wattage internal resistors are spade-lug connected and easily replaceable. Works from 12 volt automobile battery or AC charger.



- 6772 6/7 cell timed charger. . . . .ea \$40.00

Economical charging, made possible by Associated **6 and 7 cell Charge Cords**, solves the problem of working with several packs at a race. Charge cords require a 12 volt automobile battery or AC charger as a source.

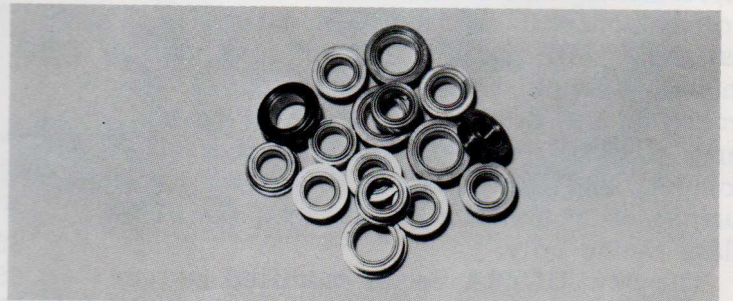


The **#6746 Tamiya Pack Adapter** will adapt Ni-Cd packs equipped with Tamiya connectors to RC10 cars, chargers, and charge cords.

- 3736 Fast-charge cord, 6-cell. . . . .ea \$ 4.00
- 6736 Fast-chargecord, 7-cell. . . . .ea 4.00

**Ball bearings** are the single most important improvement you can make to your RC10 . This is particularly true if you plan to race. Ball bearings increase the performance of the car tremendously, and reduce maintenance requirements.

Three different sized ball bearings are used in the car as follows: five 1/4 x 3/8 flanged for rear wheels (4), and transmission (1); nine 3/16 x 5/16 flanged for front wheels (4), and transmission (5); and two 3/16 x 5/16 plain for the transmission.



- 6900 Ball bearing set, 16 total. . . . .ea \$80.00
- 6901 Ball bearing, 3/16 x 5/16, plain .pr 12.00
- 6902 Ball bearing, 3/16 x 5/16, flanged. .pr 14.00
- 897 Ball bearing, 1/4 x 3/8, flanged. .pr 12.00





SHIP TO \_\_\_\_\_

DATE \_\_\_\_\_ P.O.# \_\_\_\_\_

TERMS \_\_\_\_\_ SHIP VIA \_\_\_\_\_

Cat. #10PL Jan 1988. Prices subject to change without notice

\* Nonstandard discount item

ORDER QTY	PART NO.	DESCRIPTION	PKG	LIST PRICE
<b>RC10 KITS</b>				
	6000	BASIC KIT, less all electrical	1	188.00
	6010	COMPLETE KIT, less battery	1	225.00
	6012	COMPLETE KIT, less battery, body, wing	1	215.00
	6016	COMPLETE KIT, ball bearings, less battery	1	290.00
	6020	COMPLETE KIT, w/ 6-cell pack	1	265.00

<b>BODIES</b>				
	6160	PROTECH single seat buggy, clear	1	14.00
	6161	SIDEWINDER single seat buggy, clear	1	14.00
	6162	COUGAR OUTLAW oval full-fendered, clear	1	18.00
	6180	DRIVER, clear	1	2.00
	6184	WING, small, 2x4.5, plastic only	1	1.50
	6185	WING KIT, 2x4.5, adjustable mounts	1	3.50
	6186	WING, large, 2.5x6, plastic only	1	2.00
	6187	WING KIT, 2.5x6, adjustable mounts	1	4.00
	6190	WING MOUNTS, adjustable, (Wing-Things)	pr	1.75
	6191	HEADLIGHTS (2), and KNOCKOFFS (4)	1	2.50
	6192	HEADLIGHTS-KNOCKOFFS above, Chrome plated	1	5.00
	6195	DECAL SHEET, mylar, misc sponsors	1	5.00

<b>PAINTED BODIES</b>				
	6160P	PROTECH single seat buggy, painted	1	19.00
	6160X	PROTECH s.s. buggy, custom paint	1	28.00*
	6184P	WING, small, painted	1	3.00
	6186P	WING, large, painted	1	3.50

<b>FRONT SUSPENSION</b>				
	6200	FR. SUSPENSION KIT, less shocks (bag 6-1)	1	26.00
	6201	FRONT ANTIROLL BAR KIT (bag 6-3)	1	7.00
	6205	FRONT A-ARMS	pr	4.00
	6207	FRONT SUSPENSION MOUNTS	pr	2.00
	6211	FRONT BLOCK CARRIER, 5 deg. caster	pr	4.50
	6212	FRONT BLOCK CARRIER, 10 deg. caster	pr	4.50
	6213	FRONT BLOCK CARRIER, 15 deg. (standard)	pr	3.00
	6214	FRONT BLOCK CARRIER, 20 deg. caster	pr	4.50
	6215	FRONT BLOCK CARRIER, 25 deg. caster	pr	4.50
	6216	FRONT STEERING BLOCKS	pr	2.00
	6219	FRONT STUB AXLES, w/ clips, nuts	pr	5.00
	6223	KINGPINS, w/ clips	pr	2.00
	6224	SHOCK PINS, w/ set screws	pr	2.50
	6226	HINGE PINS, inner, w/ clips	pr	2.50
	6227	HINGE PINS, outer, w/ clips	pr	2.50
	6230	FRONT SHOCK STRUT	1	4.50
	6235	4-40 THREADED ROD, (upper link)	pr	1.00
	6240	REBUILD KIT, screws/clips/pins etc.)	1	12.00
	6241	FRONT END SCREW SET	1	2.00
	6242	FRONT WHEEL LOCKNUTS, 4-40	6	1.00

<b>LINKAGE and MISC. HARDWARE</b>				
	6250	SERVO SAVER, linkage, tie rod kit (6-2)	1	11.00
	6255	SERVO SAVERS, plastic only, 2 complete	1	2.50
	6256	LINKAGE, "z"-wires and collars	1	1.50
	6257	TIE ROD SET, w/ ends	1	5.50
	6258	TIE ROD SET, rods only	1	2.00
	6270	BALL JOINTS, .17 ball w/ male 4-40 thread	2	2.50
	6271	BALL JOINTS, .17 ball male 4-40 (bag 6-14)	12	10.00
	6274	BALL CUPS, spares for 6270/1 above, nylon	14	5.00
	6280	8-32 x 1/2 alum. flat head screws	16	2.00
	6281	8-32 x 7/8 alum. flat head screws	6	1.00
	6284	4-40 x 1/4 alum. socket head cap screws	12	4.00
	6285	4-40 x 1/4 steel socket head cap screws	12	2.00
	6288	4-40 x 1/4 button head socket screws	6	2.00
	6291	4-40 x 1/4 flat head socket screws	6	2.00
	6292	4-40 x 3/8 flat head socket screws	6	2.00
	6295	4-40 nuts, 6 each plain, lock, and nylon	18	2.00
	6296	8-32 nuts, 6 each locking and nylon	12	2.00
	6299	E-CLIPS, for 1/8 shaft	12	1.00

<b>CHASSIS PARTS</b>				
	6300	CHASSIS TUB, gold anodized	1	28.00
	6310	NOSE PLATE, gold anodized	1	8.00
	6320	NOSE BRACE TUBES, gold anodized	2	4.00
	6323	REAR BULKHEAD	1	4.00
	6325	TRANSMISSION BRACE	1	2.00
	6327	WING TUBES	2	1.00
	6330	BODY MOUNT KIT, w/ hdwe (bag 6-5)	1	2.00
	6332	HOOD PINS	6	.50
	6334	BATTERY CUPS, w/ straps, hdwe (bag 6-7)	2	6.00
	6335	BATTERY HOLD-DOWN STRAPS	pr	2.50
	6336	SERVO MOUNTS, w/ hdwe (bag 6-6)	2pr	2.00
	6338	ANTENNA KIT, w/ hdwe	1	2.00

<b>REAR SUSPENSION</b>				
	6350	REAR SUSPENSION KIT, less shocks (6-8)	1	35.00
	6351	REAR ANTIROLL BAR KIT	1	7.00
	6355	REAR A-ARMS	pr	5.00
	6360	REAR SUSPENSION MOUNTS, 3 deg anti-squat	pr	2.00
	6365	REAR HUB CARRIERS	pr	3.00
	6370	DOGBONE (rear half-shaft)	1	6.00
	6372	DOGBONE SPRINGS and spacers	2pr	.50
	6374	REAR STUB AXLE, w/ roll pin	1	5.00
	6375	ROLL PIN for stub axle	6	.50
	6378	REAR SHOCK STRUT	1	4.50
	6380	HINGE PINS, rear, inner	2	3.00







ORDER QTY	PART NO.	DESCRIPTION	PKG	LIST PRICE
<b>ELECTRICAL</b>				
	3505	CONNECTORS, 2-pin AMP, mating pair	1	1.00
	3740	CONNECTORS, 3-pin AMP, mating pair	1	1.50
	3714	SERVO TAPE	1	1.00
	3715	RADIO VOLTAGE DROPPING DIODES, .7 volts ea	2	1.00
	3737	SILICON WIRE, 16 gauge, 2ft red, 2ft black	1	5.00
	6711	RESISTOR, throttle control, Yokomo	1	8.00
	6712	WIPER, throttle control	2	2.50
	6713	RESISTOR MOUNTING BRACKET	1	2.00
	6714	BYPASS KIT, for throttle resistor	1	3.50
	3736	FAST-CHARGE CORD, 6-cell packs	1	4.00
	6736	FAST-CHARGE CORD, 7-cell packs	1	4.00
	6742	CONNECTOR, 2 male-pin, w/ 7" silicon leads	1	2.00
	6743	CONNECTOR, 2 female-pin, 3" silicon leads	1	2.50
	6744	WIRE HARNESS, INPUT, 3-pin, w/ radio diode	1	4.50
	6745	WIRE HARNESS, OUTPUT, 2-pin, w/ motor cap.	1	3.00
	6746	ADAPTER, Tamiya battery to RC10 or charger	1	4.00
	6772	CHARGER, OFF-ROAD, 6/7-cell	1	40.00
	6772T	CHARGER, as above, but Tamiya connectors	1	40.00
	6774	RESISTORS, replacement for #6772 chargers	2	4.75

### FUTABA RADIO

	2PKA	MAGNUM JR. radio, w/ R4H rcvr, S-32 servos	1	184.95*
	NT-8LP	TRANSMITTER NI-CD PACK, for Magnum Jr.	1	39.95*
	FBC-8B1	CHARGER for transmitter and rcvr packs	1	17.95*
	FMC	CRYSTALS for xmtr/rcvr, 27mhz band	pr	12.00*
		CRYSTALS for xmtr/rcvr, 72 and 75mhz band	pr	17.00*
	SWH-2	SWITCH HARNESS	1	9.00*
	R4H	MICRO RECEIVER	1	89.95*
	S-32H	SERVO, ultra mini, high speed	1	54.95*

### NOVAK

	NES1A	SERVO, Bantam midget, Futaba plug	1	46.67*
	NER2S	RECEIVER, micro	1	60.00*
	NESC1	ELECTRONIC SPEED CONTROL, high performance	1	180.00*
	NESC4	ELECTRONIC SPEED CONTROL, economy model	1	99.00*
	NEHS	HEAT SINKS for above speed controls	pr	20.00*

### NI-CADS

	3725	GE/SAFT single sub-C cell	1	5.00
	3717	GE/SAFT 6-cell pack (2 sticks)	1	35.00
	3727	GE/SAFT 6-cell pack, 2 sticks, wired	1	38.50
	3726	SANYO single sub-C cell	1	6.50
	3733	SANYO 6-cell pack (2 sticks)	1	36.50
	3735	SANYO 6-cell pack, 2 sticks, wired	1	40.00
	3738	ASSOCIATED MATCHED, 6 Sanyo cells	1	39.00
	3739	REEDY/ASSOCIATED TEAM PACK, 6 Sanyo cells	1	45.00*
	6780	ASSOCIATED MATCHED, 7 Sanyo cells	1	45.50
	6781	REEDY/ASSOCIATED TEAM PACK, 7 Sanyo cells	1	52.50*

ORDER QTY	PART NO.	DESCRIPTION	PKG	LIST PRICE
<b>WHEELS and TIRES</b>				
	6800	REAR RIM SET w/ screws	pr	6.00
	6801	REAR RIM SET, CHROME finish, w/ screws	pr	11.00
	6817	REAR TIRES, 72 knob, (Pro Line #109)	pr	10.00
	6818	REAR TIRES, Assoc/ProLine (in RC10 kit)	pr	10.00
	6819	REAR TIRES, Associated Competition	pr	10.00
	6850	FRONT RIM SET w/ screws	pr	4.00
	6851	FRONT RIM SET, CHROME finish, w/ screws	pr	7.00
	6862	TAMIYA FRONT WHEEL ADAPTERS	4	2.00
	6863	BUSHINGS, 3/16 x 5/16, 2 req per rim	pr	1.00
	6866	FRONT TIRES, Assoc/ProLine, semi-smooth	pr	8.50
	6867	FRONT TIRES, Pro Line, knobby	pr	8.50
	6868	FRONT TIRES, Asso/ProLine 4 rib (RC10 kit)	pr	8.50
	6869	FRONT TIRES, Asso/ProLine 'V' paddle tread	pr	8.50

### ACCESSORIES

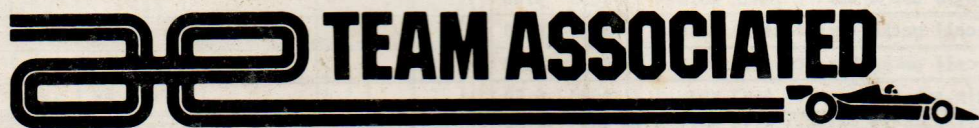
	6900	COMPLETE BALL BEARING SET, 16 bearings	1	80.00
	6901	BALL BEARINGS, 3/16 x 5/16, plain	2	12.00
	6902	BALL BEARINGS, 3/16 x 5/16, flanged	2	14.00
	6903	BALL BEARINGS, outdrive, 3/8 x 5/8 plain	2	20.00
	897	BALL BEARINGS, 1/4 x 3/8, flanged	2	12.00

### TOOLS and MISCELLANEOUS

	SP27	T-SHIRT, Assoc-Reedy, green, Sm, M, L, XL	1	8.00*
	SP29	T-SHIRT, ylw, w/ "Mean li'l 1/8, 1/12, and 1/10 r/c cars", Sm, M, L, XL, mens size	1	8.00*
	SP73	ALLEN WRENCH, 3/32, screwdriver handle	1	3.75*
	SP76	PHILLIPS SCREW DRIVER, #2	1	3.75*
	SP79	NUT DRIVER, 3/8"	1	3.75*
	SP85	NUT DRIVER, 1/4"	1	3.75*
	SP86	NUT DRIVER, 3/16"	1	3.75*
	SP89	ALLEN DRIVER, 1/16", screwdriver handle	1	3.75*
	6950	ALLEN WRENCH SET, 3/32, 1/16, .050, .035	4	2.50
	6955	SHOCK WRENCH and ball joint splitter	1	2.50
	6960	POSTER, jumping RC10	1	2.00
	6961	POSTER, Jay Halsey, car, and World Cup	1	2.00
	6970	HAT, with jumping car	1	5.00
	6971	VHS VIDEO, "Winning Edge"	1	29.95
	3815	REEDY-MODIFIED decals, black	1	1.00
	3816	REEDY-MODIFIED decals, white	1	1.00



669-9434



ASSOCIATED ELECTRICS INC. 3585 Cadillac Ave., Costa Mesa, CA 92626 • USA

Phone (714) 850-9342

Telex 756887