



1998 PRODUCT CATALOG

REEDY

Modifieds





Sonic 2 Series

The latest in technology and materials, used by Masami Hirotsuka to win the current 4WD IFMAR World Championship!

- **Best Choice for Offroad**
- Large comm, laydown brushes
- 1.4 mm can, M-magnets
- Brush vibration dampening system
- Torque-oriented armature laminations



Tri-Sonic Series

Our newest, winningest onroad motor. Used by Mike Swauger and Masami Hirotsuka to win the current IFMAR Onroad World Championships

- **The ULTIMATE onroad and Touring Car Motor!**
- Small comm, upright brushes
- 1.4 mm can, M- magnets
- Brush vibration dampening system
- RPM-oriented armature laminations



Sonic Series

The first motor to use our large commutator, laydown-brush technology. Used to win two IFMAR Offroad World Championships.

- Turbo-cooling armature fins
- 1.4mm can, M-magnets
- Torque-oriented armature laminations

Big Comm or Small Comm?

Which is better? It's a common question. The answer is both, depending on your application.

For onroad, with its low current draw conditions, the answer is the small commutator. This lamination configuration and performance characteristics are oriented towards rpm, and best suited to the needs of onroad racing. For offroad, with its high load, high-current conditions, the big comm is best. The tapered lamination design and large comm gives a broad power band and higher torque for offroad racing. The big comm also offers less resistance and runs cooler due to the large amount of copper, resulting in less distortion due to heat and needing less maintenance.



DS Modifieds

A handwound, budget-priced modified motor recommended for Touring Car racing.

- Great for Touring Cars
- Adjustable timing
- Hand-wound, 10 to 17-turn triples
- Ball bearings

REEDY CATALOG PRICE SHEET 1/98



(Coming Jan/Feb 1998)

ZAPPERS RC2000 BATTERIES

- #645 RC2000 Nova Zappers \$75.00
(Unmatched, voltage treated, unassembled)
- #646 RC2000 Zappers \$90.00
(Cycled, matched, voltage treated, unassembled)
- #647 RC2000 W.C. Zappers \$110.00
(Cycled, matched, voltage treated, unassembled...
the top percentage of cells)

ZAPPERS RC1700 BATTERIES

- #661 RC1700 Nova Zappers
(Unmatched, voltage treated, unassembled)
- #662 RC1700 Zappers
(Cycled, matched, voltage treated, unassembled)
- #663 RC1700 W.C. Zappers
(Cycled, matched, voltage treated, unassembled...
the top percentage of cells)

MOTOR ACCESSORIES

- #6515 Motor Mounting Screws
(2 short, 2 long) \$1.00
- #6520 Motor Capacitors (3) \$2.00
- #740 Copper Springs (offroad standup) \$2.50
- #741 Copper Springs (onroad standup) \$2.50
- #742 Sonic/Stock Laydown Springs \$2.50
- #745 Schottky Diode (2) \$5.25

HAND WOUND

REPLACEMENT ARMS (Std. Comm)

- #450 Armature, 11 Double \$35.00
- #451 Armature, 11 Triple \$35.00
- #452 Armature, 12 Double \$35.00
- #453 Armature, 12 Quint \$35.00
- #454 Armature, 13 Double \$35.00
- #455 Armature, 13 Quint \$35.00
- #456 Armature, 14 Triple \$35.00
- #457 Armature, 14 Quint \$35.00
- #458 Armature, 15 Triple \$35.00
- #459 Armature, 16 Triple \$35.00

HAND WOUND

REPLACEMENT ARMS (Large Comm, Laydown)

- #470 Armature, 10 Double \$35.00
- #471 Armature, 10 Quad \$35.00
- #472 Armature, 11 Double \$35.00
- #473 Armature, 11 Quad \$35.00
- #474 Armature, 12 Double \$35.00
- #475 Armature, 12 Quint \$35.00

COMM LATHE and Accessories

- #SP-300 Reedy Comm Lathe \$250.00
- #SP-301 Carbide Cutting Tip \$20.00
- #SP-302 Lathe Battery, 5-cell \$20.00

REPLACEMENT PARTS

- #440 Motor Ball Bearings (2) \$15.00
- #442 Motor Endbell, Std. w/bearing \$24.00
- #443 Motor Endbell, laydown w/bearing \$24.00
- #445 Modified Motor Can w/bearing \$24.00
- #446 Motor Shim Kit
(.010, .005, .003, 20 pieces) \$2.50

REEDY MOTOR BRUSHES

Standup

- #730X Silver Brush \$3.00
- #732X Ultra Brush Comp. Onroad \$3.00
- #733 Clipper Brush, 732X compound \$4.50
- #737X Std. Offroad Motor Brush \$3.00

Laydown

- #760X Offroad Laydown Brush \$3.00
- #762X Sonic Comp. Onroad Laydown \$3.00

Stock

- #767 Serrated Laydown Stock \$3.00
- #768 V-Cut Serrated Laydown Stock \$3.50

BATTERY ACCESSORIES

- #650 Battery Strap Braid (pkg. of 7) \$1.50
- #651 Reedy Bars AG/CU (pkg. of 6) \$4.00
- #652 Reedy Power Connectors
5 sets in a pack \$10.00

DECALS AND MISCELLANEOUS

- #711 Reedy RC Car Wash Cleaner \$6.00
- #717 Reedy Decals, Black & White \$2.50
- #718 Reedy Decals, Red & Green \$3.50
- SP37 Firehawk T-Shirt \$13.00



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SONIC

SONIC SERIES (Large Comm)

#525	Sonic "A" 14Triple	\$85.00
#527	Sonic "C" 13Quad	\$85.00
#528	Sonic "D" 14Quad	\$85.00
#529	Sonic "E" 13Triple	\$85.00
#530	Sonic "F" 15Quad	\$85.00
#531	Sonic "G" 11Quad	\$85.00
#534	Sonic "M" 13Double	\$85.00
#535	Sonic "O" 11Double	\$85.00
#538	Sonic "S" 12Double	\$85.00
#539	Sonic "?" 10Double	\$85.00
#541	Sonic "T" 11Triple	\$85.00
#542	Sonic "Y" 10Triple	\$85.00
#544	Sonic "I" 12Quint	\$85.00
#545	Sonic "W" 11Quint	\$85.00
#546	Sonic "U" 10Quint	\$85.00
#547	Sonic "X" 10Quad	\$85.00
#548	Sonic "K" 17Quad	\$85.00



SONIC 2

SONIC 2 SERIES

#350	Sonic 2 12DbL. "S"	\$90.00
#351	Sonic 2 11DbL. "O"	\$90.00
#352	Sonic 2 10DbL. "?"	\$90.00
#354	Sonic 2 11Triple "T"	\$90.00
#355	Sonic 2 10Quad "X"	\$90.00
#356	Sonic 2 11Quint "W"	\$90.00
#357	Sonic 2 12Quad "J"	\$90.00
#358	Sonic 2 13DbL. "M"	\$90.00
#360	Sonic 2 13Quint	\$90.00
#361	Sonic 2 12Quint	\$90.00
#363	Sonic 2 10Quint	\$90.00
#364	Sonic 2 9DbL. "92"	\$90.00
#365	Sonic 2 9Quint	\$90.00



Ultra Sonic

ULTRA-SONIC SERIES (Std. Comm)

#560	Ultra-Sonic "S" 12DbL.	\$85.00
#561	Ultra-Sonic "I" 12Quint	\$85.00
#562	Ultra-Sonic "W" 11Quint	\$85.00
#566	Ultra-Sonic "P" 13Quint	\$85.00
#567	Ultra-Sonic "L" 14DbL.	\$85.00
#568	Ultra-Sonic "D" 14Quad	\$85.00
#571	Ultra-Sonic "X" 10Quad	\$85.00
#572	Ultra-Sonic "Y" 10Triple	\$85.00
#573	Ultra-Sonic "B" 15Quint	\$85.00
#574	Ultra-Sonic "A" 14Quint	\$85.00



Tri-SONIC

TRI -SONIC SERIES

#310	Tri-Sonic 12DbL. "S"	\$90.00
#311	Tri-Sonic 12Quint "I"	\$90.00
#312	Tri-Sonic 13DbL. "M"	\$90.00
#313	Tri-Sonic 13Triple "C"	\$90.00
#314	Tri-Sonic 14Quad "D"	\$90.00
#315	Tri-Sonic 15Triple "B"	\$90.00
#316	Tri-Sonic 16Quint "V"	\$90.00
#317	Tri-Sonic 11DbL. "O"	\$90.00
#318	Tri-Sonic 13Quint "P"	\$90.00
#319	Tri-Sonic 14Triple "A"	\$90.00
#320	Tri-Sonic 15Quint "F"	\$90.00
#321	Tri-Sonic 10Quad "X"	\$90.00
#323	Tri-Sonic 10DbL. "?"	\$90.00
#324	Tri-Sonic 10Triple "Y"	\$90.00
#326	Tri-Sonic 9Triple "93"	\$90.00
#328	Tri-Sonic 11Triple "T"	\$90.00
#329	Tri-Sonic 9Quint "95"	\$90.00



Conquest Firehawk

STOCK MOTORS

#300	Firehawk Stock 27°	\$36.00
#301	Firehawk Plus	\$40.00
#302	Conquest 27 Stock 36°	\$36.00
#303	Conquest Plus	\$40.00



DS Spec

DS SPEC MOTOR

#580	DS Spec Kit Motor	\$30.00
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DS Modifieds

DS SERIES MODIFIEDS

#586	Reedy DS 17Triple "Z"	\$55.00
#587	Reedy DS 15Triple "B"	\$55.00
#588	Reedy DS 14Triple "A"	\$55.00
#589	Reedy DS 13Triple "E"	\$55.00
#590	Reedy DS 12Triple "H"	\$55.00
#591	Reedy DS 11Triple "T"	\$55.00
#592	Reedy DS 10Triple "Y"	\$55.00

STOCK MOTORS

The Firehawk 24° and Conquest 36° Stock Motors utilize the same new can and M-magnet technology as our Sonic and TriSonic series modifieds. They're the fastest stock motors we've ever produced!



Firehawk

- 24° ROAR Stock
- Brush vibration dampening system
- Laydown brushes
- 1.4 mm can, new M-magnets

• **FIREHAWK PLUS** also includes tuned brushes and a dyno printout



Conquest

- 36° Stock
- Brush vibration dampening system
- Laydown brushes
- 1.4 mm can, new M-magnets

• **CONQUEST PLUS** also includes tuned brushes and a dyno printout



DS Spec

- 18° Fixed Timing
- 23-turn armature
- .05 Yokomo-based Bushings
- Good power and runtime for any spec-class racing. The motor that was chosen to be included in many of Team Associated's Sport Kits.

BATTERIES and Accessories

Reedy Modifieds and Team Orion have combined their knowledge and technology to co-develop a voltage maximizing system. This system increases the voltage of the individual cells for more punch and rpm.

On the track, you can easily feel the difference between voltage-enhanced-cells and non-treated cells. They deliver more power and are an advantage in stock-class racing where an increase in voltage gives you that important extra

edge.

Each Reedy Zapper cell is treated with this exclusive process. Before the treatment, the cells are cycled to stabilize them. After treatment, they are again cycled and matched by both capacity and voltage.

Reedy batteries have supplied the power for numerous world champions, both on and offroad. They have been supplying power for European, Asian, and United States National Champions since 1985.



Nova Zappers

- Voltage-treated, unassembled cells

Reedy Zappers

- Voltage treated, cycled and matched

Reedy WC Zappers

- Voltage treated, cycled and matched. The top percentage of cells.



RC2000 Zappers



RC1700 Zappers

Battery Bars

Silver-treated battery bars for assembling individual cells into packs. Super-low electrical resistance for maximum voltage flow.



Silver-treated battery-connector pins with ultra-low resistance

Power Connectors



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