

Richmond
RC

CHALLENGER 40 ARF TRAINER



Accessories, Options & Spare Parts for the VMAR Challenger 40 ARF Trainer

First Edition 1999 11 30

Please support your local Hobby Retailer

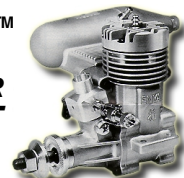


**AIRTRONICS
VG 600**

***We Recommend an ENYA Engine &
Airtronics Radio
for your VMAR ARF***

Visit us on the Web at www.richmondrc.com

**ENYA™
SUPER
SPORT
40 TV**



VMAR CHALLENGER 40ARF TRAINER ACCESSORY ITEMS RECOMMENDED BY RICHMOND RC SUPPLY LTD



❑ PER ASSEMBLY STEP 1.10 TOOLS AND SHOP MATERIALS NEEDED.

These tools & shop materials are not included and are required to complete & operate your Challenger & most other remote control aircraft. This list denotes part numbers of tools and shop materials distributed by Richmond RC. **Recommended items appear in bold type.**

- ❑ **2.5 mm ball socket screwdriver Dubro #DUB-450**
or Allen wrench Dubro #DUB-2129

- ❑ **3.0 mm ball socket screwdriver Dubro #DUB-451**
or Allen wrench Dubro #DUB-2130

- ❑ **4.0 mm ball socket screwdriver Dubro #DUB-452**
or Allen wrench Dubro #DUB-2131

- ❑ Thin cyanoacrylate CA instant glue.
#PAC-CA28



- ❑ Silicone based sealant (Dap-A-Goo)
#PAC-DAPAGOO

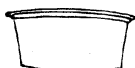


- ❑ 30 Minute Epoxy
Richmond RC **#PAC-30ZPX**

**INDUSTRIAL STRENGTH
BONDING FOR YOUR
MODEL!
USE 30 MINUTE EPOXY!**



- ❑ Epoxy mixing dishes
Richmond RC **#RRC-MIXDISH2**



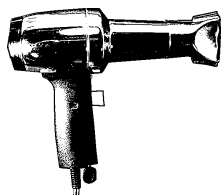
- ❑ Epoxy brushes - Dubro **#DUB-345**



- ❑ Epoxy mixing sticks
Richmond RC (recommended)
#RRC-MIXSTIX, or Dubro **#DUB-346**



- ❑ Heat gun for covering (optional for covering touch up) MegaTech
#MTC-HEATGN



❑ PER ASSEMBLY STEP 1.11 OTHER ITEMS NEEDED TO COMPLETE CHALLENGER.

These items are not included and are required to complete and operate your Challenger and most other remote control aircraft. This list provides part numbers of items distributed by Richmond RC. **Recommended items appear in bold type.**

- ❑ RC FM radio with at least four channels of control and on a frequency appropriate for your market area.

Airtronics Brand

#AIR-VG400FM 4ch with 4 servos or

#AIR-VG600FM (6ch with 4 servos recommended)

or **#AIR-RD310FM** Computer Radio with 4 servos.



#AIR-VG400FM

AIRTRONICS VG 400 4ch FM

- Universal Z Connectors work with Futaba and JR components!
- Four 94102Z servos! Micro 7ch Rx!
- Low and High Throttle End Point Adjustments!
- Servo Reversing on all channels!
- Trainer Cord Ready!



#AIR-VG600FM

AIRTRONICS VG 600 6ch FM

(Recommended for use with Challenger)

- Universal Z Connectors work with Futaba and JR components!
- Four 94102Z servos! Micro 7ch Rx!
- Low and High Throttle End Point Adjustments, plus end point adjustments for Aileron, Rudder, Elevator & Flaps!
- Servo Reversing on all channels!
- Channel 5 Retracts! 3 Position Channel 6 Switch! - Trainer Cord Ready!



#AIR-RD310FM

AIRTRONICS RD6000 6ch FM COMPUTER RADIO

- Universal Z Connectors work with Futaba and JR components! Four 94102 Sx! 7ch Micro Rx!
- Digital Trims! End Point Adjustments! Servo Reversing! Timer! Trainer Cord Ready!

VMAR CHALLENGER 40ARF TRAINER ACCESSORY ITEMS RECOMMENDED BY RICHMOND RC SUPPLY LTD



❑ PER ASSEMBLY STEP 1.11 OTHER ITEMS NEEDED TO COMPLETE CHAL- LENGER (cont'd)

Recommended items appear in bold type.

❑ Engine and muffler suitable for use in a remote control model aircraft. A two stroke glow fuel .40 -.53 cubic inch engine is recommended.

- Enya Super Sport 40 #ENY-SS40TV, (recommended) or
- Enya CX 50 #ENY-CX50TN, or
- MegaTech 46 #MTC-4600

ENYA™

ENYA's Super Sport 40 offers the perfect blend of quality, power and reliability! High Power and Torque combined with excellent throttle control make this our recommended choice for use with your Challenger. **FLY WITH CONFIDENCE... FLY ENYA!**

SS40TV
#ENY-SS40TV

2 Year
Warranty



ENYA™

CX50TN
ABC SNV
#ENY-CX50TN

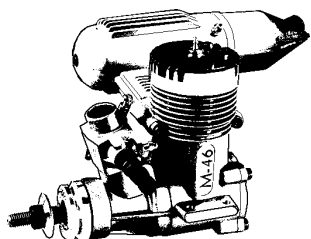
2 Year
Warranty



ENYA's CX Series of Engine has long been the standard to which everyone aspires. This hand lapped dual ball bearing .50 powerhouse features the smooth running TN carb and the new SNV Safety Needle Valve. Features true ABC precision fit piston/cylinder. Nothing compares for power or quality!

Megatech®

.46 BALL BEARING ENGINE.
The MegaTech M-4600 sets new standards for value, performance and reliability. True ABC piston/cylinder assembly for maximum power and longer life, sealed twin-needle carb with nonsensitive needle valve for easy adjustment. Twin Ball Bearings! #MTC-4600.



❑ "After Run" oil for engine.

- Pacer #PAC-ARUN

Whatever your choice in engines... always use Pacer After Run oil to prevent corrosion and bearing rust out!



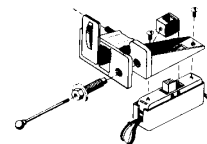
❑ Medium fuel tubing appropriate for your choice of engine and fuel. 500-750 mm (24-36 in.)

For glow engine fuel we recommend Carl Goldberg BrightLine Silicone Fuel Tubing...

- #GOL-181 Blue (36 in.) for fuel feed (#GOL-191 Blue on 50 ft roll)
- #GOL-180 Red (36 in.) for muffler pressure (#GOL-190 Red on 50 ft roll)

or use Dubro #DUB-222 (24 in.) or #DUB-197 (roll)

❑ External switch actuator appropriate for radio system (optional).
Dubro #DUB-207



❑ Propeller suitable for the engine. See the engine instruction manual recommendation for diameter and pitch.

- #RPM-1060 Wood, #MAS-1060 or APC-10060 for Enya SS40TV and MegaTech 40
- #MAS-1170 or APC-11070 for Enya CX50TN

❑ Engine glow plug (for 2-stroke engines)

- Enya #ENY-PLUG3 (recommended), or
- K & B RC Long #KNB-4520, or
- K & B Hi Performance #KNB-7300



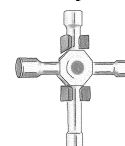
❑ Engine glow plug ignitor

- Dubro #DUB-666 (recommended), or
- Dubro #DUB-396 with Sanyo Cell #SAN-RC2000



❑ Engine 4-Way wrench.

- Dubro #DUB-701 (recommended) or
- Dubro #DUB-702 (long reach)



❑ Fuel for the engine. Caster/Synthetic Blend Sport Fuel
- Omega 10% (recommended)



❑ Liquid thread locker. Pacer #PAC-Z42

❑ RC Foam sheeting for wrapping radio receiver and battery pack.

- Carl Goldberg #GOL-481 1/4 inch or Dubro #DUB-513, and
- Carl Goldberg #GOL-482 1/2 inch or Dubro #DUB-514



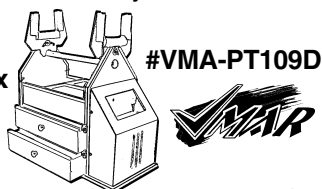
VMAR CHALLENGER 40ARF TRAINER ACCESSORY ITEMS RECOMMENDED BY RICHMOND RC SUPPLY LTD



❑ PER ASSEMBLY STEP 1.12 OPTIONAL EQUIPMENT & ACCESSORIES.

These items are not included and are not required but make the operation of your Challenger and most other remote control aircraft easier & more enjoyable. This list provides part numbers of items distributed by Richmond RC.

❑ Power Tote Deluxe field box (recommended)



❑ Starter for Engine

- Electric starter (recommended)

MegaTech #MTC-161100

- Electric starter

Sullivan #SUL-601

- Chicken Stick

Sullivan #SUL-245



❑ Battery (12V) to power electric starter #RRC-LEAD1270

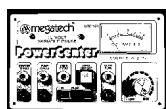


❑ Battery charger (12V/500mAh) to charge battery- MegaTech #MTC-011180



❑ Power Panel to manage starter and pump if electric.

- MegaTech #MTC-011170



❑ Fuel pump and connecting tubing

- Electric 12V (recommended)

MegaTech #MTC-1220

- Hand crank - MegaTech #MTC-1210

- Bulb pump - Dubro #DUB-519

- Bulb pump with jug - Dubro #DUB-520



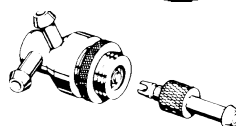
❑ Fueling priming bottle

- Richmond RC - #RRC-PRIMER



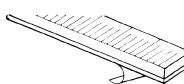
❑ Fueling valve

- Dubro #DUB-334



❑ Stick on weights - to balance aircraft

- Dubro #DUB-351



❑ Extra Propellers

- #RPM-1060 Wood, #MAS-1060 or APC-10060 for Enya SS40TV and MegaTech 40

- #MAS-1170 or

APC-11070 for Enya CX50TN



❑ Extra glow plugs (for 2-stroke engines)

- Enya #ENY-PLUG3 (recommended), or

- K & B RC Long #KNB-4520, or

- K & B Hi Performance #KNB-7300



❑ Heavy duty landing gear to replace wire main gear

- #RRC-MAIN40HD 4 mm Aluminum, or

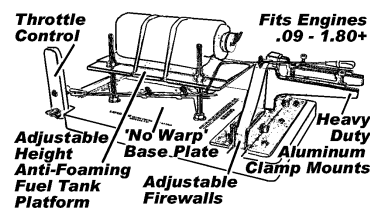
- #RRC-MAIN40SD super duty composite main

gear 3 mm Aluminum & 5/32 Wire, or

- #RRC-MAIN40UD ultra duty Fibreglass main gear

❑ Engine Test Stand

#VMA-ETS120.



❑ 1/4 - 20 NC Tap - to chase wing bolt blocks

- Dubro #DUB-364



❑ Extra airborne receiver battery pack for radio system.

- Airtronics #BAT-700E48AF or

110E48AF(1100mAh)

- JR #BAT-700E48RF or

110E48RF(1100mAh)

- Futaba #BAT-700E48JF or

110E48JF (1100mAh)



❑ Adhesives for repairs.

- Pacer ZAP-A-GAP 1 oz

#PAC-CA+28, and

- Pacer ZAP 1oz

#PAC-CA28, and

- Pacer Field Kit with CA and

epoxy & thread Lock

#PAC-FIELDKIT



❑ Exhaust deflector to route exhaust from muffler away from fuselage.

- Dubro #DUB-697

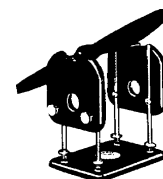


❑ Misc tools

- Prop balancer #DUB-499, or

- Hand held balancer

(recommended) Dubro #DUB-160

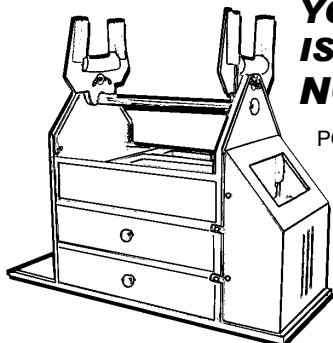




POWER TOTE DELUXE



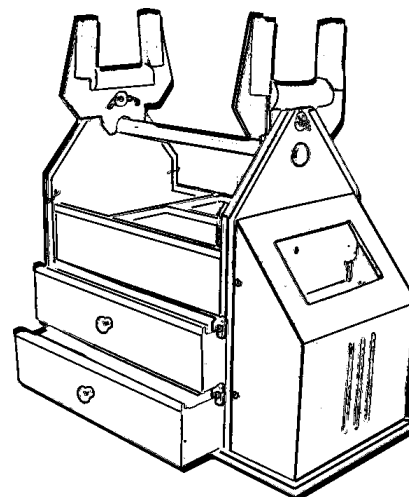
**THE WORLD OF TOTE BOXES HAS JUST CHANGED AGAIN...
YOU WON'T BELIEVE THE QUALITY! POWER TOTE DELUXE
IS COMPLETELY ASSEMBLED WITH ARBORITE EXTERIOR!
NO ASSEMBLY, NO PAINTING!!!**



POWER TOTE DELUXE BUILDS ON THE FOUNDATION OF OUR
REGULAR POWER TOTE AND IMPROVES FROM THERE.

FEATURES INCLUDE...

- THE MAIN HORIZONTAL, VERTICAL AND SEPARATOR COMPONENTS ARE MADE FROM DOUBLE THICK 8MM PLYWOOD.
- ALL 8MM COMPONENTS ARE JOINED USING TONGUE AND GROOVE, GLUE AND SCREWS TO ENSURE RUGGED LONG LASTING CONSTRUCTION.



ALL 8MM COMPONENTS HAVE ARBORITE EXTERIORS! THAT'S RIGHT ARBORITE!
DRAWER CONSTRUCTION HAS REINFORCING STRIPS ALONG THE BOTTOM OF ALL DRAWERS
AND INTERNAL CORNER TRIANGLE STOCK REINFORCERS! MOULDED DRAWER LOCKING
TABS, NO MORE VELCRO, THESE DRAWERS STAY SHUT WHEN THEY'RE SHUT AND SLIDE
SMOOTHLY WHEN YOU NEED TO OPEN THEM! MOULDED DRAWER KNOBS! MOULDED FEET!
EXTENSIVE USE OF HEAVY DUTY ALUMINUM EDGE TRIM! HEAVY DUTY ALUMINUM TUBE
HANDLE! HEAVY DUTY BUNGEE CORD FUEL JUG RETAINER INCLUDED! POWER PANEL AND
BATTERY COVER COMPLETELY DETACHABLE FOR EASIER SETUP! #VMA-PT109D



ENGINE TEST STAND



**Throttle
Control**

**Fits Engines
.09 - 1.80+**

**Adjustable
Height
Anti-Foaming
Fuel Tank
Platform**

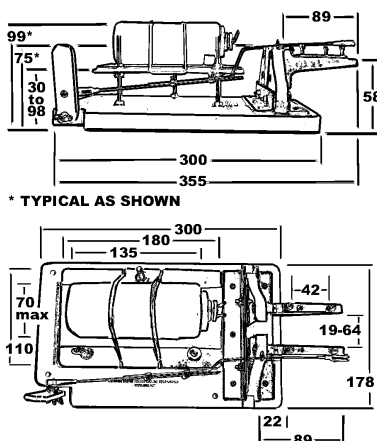
**'No Warp'
Base Plate**

**Heavy
Duty
Aluminum
Clamp Mounts**

**Adjustable
Firewalls**

**NOTHING
COMES CLOSE
TO THE
QUALITY AND
FEATURES
INCLUDED WITH
THE NEW VMAR
ENGINE TEST
STAND!
ORDER YOURS
TODAY!**

#VMA-ETS120



HEAVIER DUTY MAIN LANDING GEARS

WHEN YOU WANT TO UPGRADE FROM THE STOCK WIRE MAIN
GEAR THAT CAME WITH YOUR CHALLENGER... RELAX... WE'VE
ALREADY PLANNED AHEAD WITH PRE-INSTALLED HEAVY DUTY
MOUNTING BLOCKS TO ACCOMMODATE OUR SCREW ON UPGRADE
MAIN GEAR! FOUR STRENGTHS TO CHOOSE FROM! TAKE YOUR
PICK BUT IF YOU WANT THE BEST GO WITH THE SUPER DUTY
COMPOSITE ALUMINUM & WIRE GEAR OR THE ULTRA DUTY
FIBREGLASS MAIN GEAR.

**ALUMINUM
MAIN GEAR**



40-50
SIZE



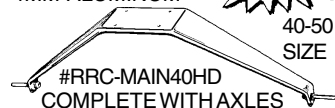
#RRC-MAIN40
COMPLETE WITH AXLES
FITS CHALLENGER &
MOST TRAINERS

**HD - ALUMINUM
MAIN GEAR**



4MM ALUMINUM

40-50
SIZE



#RRC-MAIN40HD
COMPLETE WITH AXLES
HEAVY DUTY FOR CHALLENGER
& MOST TRAINERS

**SUPER DUTY
ALUMINUM &
WIRE MAIN
GEAR**



40-50
SIZE



#RRC-MAIN40SD
COMPLETE WITH AXLES
SUPER DUTY FOR CHALLENGER
& MOST TRAINERS

**ULTRA DUTY
FIBREGLASS
EPOXY MAIN
GEAR**



40-50
SIZE



#RRC-MAIN40UD
COMPLETE WITH AXLES
ULTRA DUTY FOR CHALLENGER
& MOST TRAINERS

UPGRADE NOW!

VMAR CHALLENGER 40ARF TRAINER REPLACEMENT PARTS RECOMMENDED BY RICHMOND RC SUPPLY LTD



PLEASE USE PART NUMBERS WHEN ORDERING. PART NUMBERS BEGIN WITH #

WING SET*

#VMA-C034W

THE "WING SET" #VMA-C034W CONSISTS OF ITEMS WL, WR, WJS, WJD, WB, WJTW, WJTY AND AC.

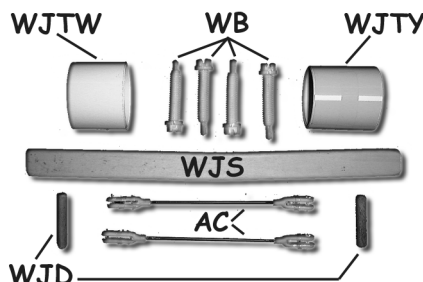


- ☐ 1 Right wing [WR]
- ☐ 1 Left wing [WL]

#VMA-C034WPB

- ☐ 1 Wing spar joiner [WJS] made of wood
- ☐ 2 Wing joint dowels [WJD] 25 mm (1 in.) long, wood
- ☐ 4 Wing mounting bolts [WB] made of white plastic
- ☐ 1 Small roll of wing joint tape [WJTW], white
- ☐ 1 Small roll of wing joint tape [WJTY], yellow
- ☐ 2 Aileron control rods with clevises at both ends [AC]

#VMA-C034WPB contains all of the items of the Wing Parts Bag as described in Step 1.3

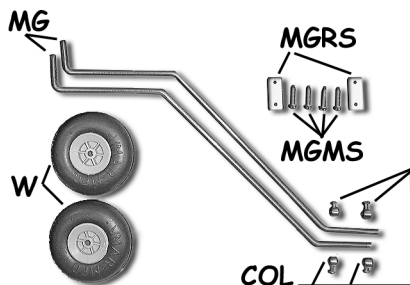


MAIN GEAR PARTS BAG

#VMA-C034MGPB

Contains all items of the Main Gear Parts Bag as described in Step 1.5

- ☐ 2 Ultralight treaded wheels 62 mm (2-7/16 in.) diameter [W]
- ☐ 4 Wheel collars [COL] with set screws
- ☐ 4 Sheet metal screws [MGMS] approx 15mm (5/8 in.) long
- ☐ 2 Landing gear straps [MGRS], approx 9 mm x 21 mm (3/8 x 7/8 in.) made of white plastic with a hole at each end.
- ☐ 2 Pre-Bent main landing gear wires [MG] approx 275 mm (11 in.) long



FUSELAGE ASSEMBLY*

#VMA-C034F



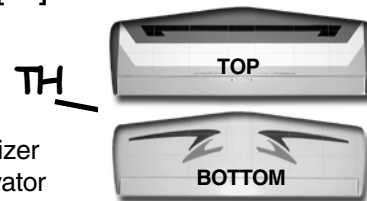
- ☐ 1 Fuselage [FS] with the following components that have been pre-installed in the fuselage:
 - ☐ Engine mount [EM],
 - ☐ Elevator, rudder and nose gear control rods,
 - ☐ 2 piece throttle control rod [CRT] with collars [COL]
 - ☐ Universal adjustable servo tray [ST], [STDS], [STSS], [STMS], [AW]
 - ☐ 2 EZ Connectors [EZ] attached to the ends of the nose gear push rod.

TAIL SET*

#VMA-C034T



- ☐ 1 Vertical stabilizer with pre-installed rudder [TV]



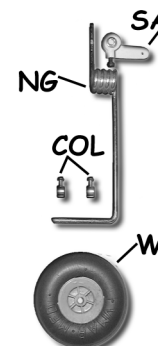
- ☐ 1 Horizontal stabilizer with pre-installed elevator [TH]

NOSE GEAR PARTS BAG

#VMA-C034NGPB

Contains all items of the Nose Gear Parts Bag as described in Step 1.6

- ☐ 2 Wheel collars [COL] with set screws
- ☐ 1 Nose gear steering arm [SA] with set screw
- ☐ 1 Pre-bent metal nose gear wire [NG]
- ☐ 1 Ultralight treaded wheel 62 mm (2-7/16 in.) diameter [W]



VMAR CHALLENGER 40ARF TRAINER REPLACEMENT PARTS RECOMMENDED BY RICHMOND RC SUPPLY LTD

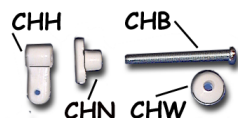


PLEASE USE PART NUMBERS WHEN ORDERING. PART NUMBERS BEGIN WITH #

CONTROL HORN SET

- 1 Metal bolt [CHB]
2.5 mm x 25-30 mm
(1 to 1-3/16 in.)
- 1 Plastic control horn [CHH]
- 1 Plastic bevelled washer [CHW]
- 1 Plastic T-nut [CHN]

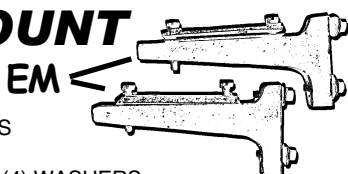
#VMA-CHSET



ENGINE MOUNT

#RRC-MOUNTUNI

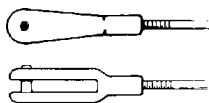
- (2) UNIVERSAL CLAMP TYPE METAL T-BEAMS
- (2) CLAMPING PLATES
- (8) MACHINE SCREWS (4) WASHERS.



CLEVISES

VMAR CLEVIS - PLASTIC WITH METAL PIN (2)

#VMA-CL1M



AFTER MARKET ALTERNATIVES...
GOLDBERG #GOL-310 (2/pkg) OR DUBRO #DUB-122 (2/pkg)

STEERING ARM

#VMA-SARM1

VMAR 5/32 INCH STEERING ARM FOR TRIKE KITS w/COLLAR & SET SCREW.



AFTER MARKET ALTERNATIVES...
GOLDBERG #GOL-281

FUEL TANK

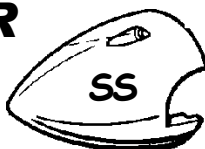
#VMA-TANK300

INCLUDES STOPPER METAL TUBES AND CLUNK



SPINNER

AFTER MARKET ALTERNATIVES
CARL GOLDBERG
RED 2 in. #GOL-140
4 PIN SELF LOCKING
NEEDS NO TOOLS OR DUBRO RED 2 in. #DUB-274



#VMA-SPIN200R
FACTORY SPINNER
RED 50mm (2 in.)
DIAMETER
WITH SCREWS

WHEEL COLLARS

#VMA-WC532

VMAR 5/32 INCH WHEEL COLLARS & SET SCREWS (4)

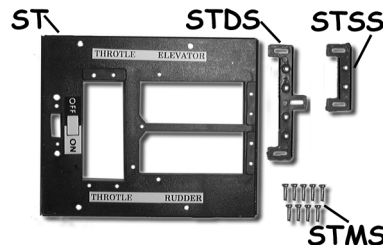


AFTER MARKET ALTERNATIVES...
GOLDBERG #GOL-493 (4/pkg) OR DUBRO #DUB-140 (4/pkg)

SERVO TRAY

#RRC-SXTRAY

- Universal adjustable servo tray [ST]
- 2 black plastic adjustable slider plates, 1 long [STDS], 1 short [STSS], for mounting the servos
- Small screws [STMS] for mounting the adjustment plates & mounting the universal servo tray to the fuselage.



COVERING

FACTORY COVERING SET VMA-C034V
FACTORY #VMA-PATCHPAK (6x6 in) 5 COLORS
..... WHITE, BLACK, RED, BLUE, YELLOW

| APPROX COLOR | ULTRA COTE | ULTRA COTE+ | ULTRA TRIM | ULTRA PAINT | ULTRA STRIPE |
|--------------|------------------------|-------------|------------|-------------|--------------|
| WHITE | GOL-870 | GOL-800 | GOL-80000 | GOL-P80090 | - |
| BLACK | GOL-874 | GOL-804 | GOL-80400 | GOL-P80490 | - |
| RED | GOL-883 | GOL-813 | GOL-81300 | GOL-P81390 | - |
| DK BLUE | GOL-885 | GOL-815 | - | GOL-P81590 | - |
| SKY BLU | GOL-875 | GOL-805 | GOL-80500 | GOL-P80590 | - |
| YELLOW | GOL-872 | GOL-802 | GOL-80200 | GOL-P80290 | - |
| GREEN | GOL-880 | GOL-810 | - | - | - |
| GREY | PANEL LINES (1/16 in.) | >>>>> | GOL-P81190 | GOL-81120 | - |

WING BOLTS

WB #VMA-WB1420

VMAR WING BOLTS - PLASTIC
1/4 X 20 x 1-1/4 in. LONG (4)

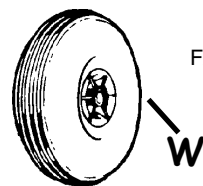


AFTER MARKET ALTERNATIVES...
GOLDBERG #GOL-585 (4/pkg) OR DUBRO #DUB-142 (4/pkg)

WHEELS

#VMA-WH2716

AFTER MARKET ALTERNATIVES DUBRO
TREADED (PAIRS)
REGULAR #DUB-200T
LIGHTWEIGHT
#DUB-200TL



FACTORY WHEELS
ULTRALIGHT
TREADED
60mm (2-7/16 in)
DIAMETER
(SINGLES)

MASTER BAG

#VMA-C034MB

- 1 Fuel tank [FT]
- 1 Spinner (nose cone) [SS] with screws
- 1 Wing Parts Bag
- 1 Misc Parts Bag
- 1 Main Gear Parts Bag
- 1 Nose Gear Parts Bag
- 1 Control Horn Parts Bag

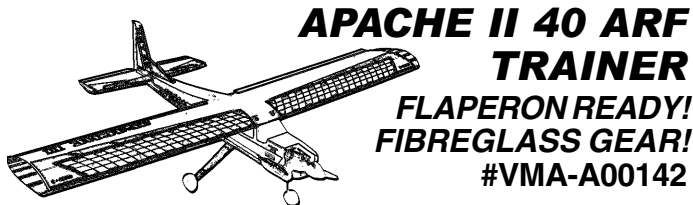
MISC AFTERMARKET HARDWARE

- NOSE GEAR WIRE WITH AXLE (SIMILAR TO LEGEND ITEM [NG])
CARL GOLDBERG #GOL-272 OR DUBRO #DUB-152
- HINGES...CARL GOLDBERG #GOL-208 15/pkg OR DUBRO #DUB-117 15/pkg
- EZ CONNECTOR (SIMILAR TO LEGEND ITEM [EZ])
DUBRO #DUB-121 (2/pkg) OR DUBRO #DUB-608 (2/pkg)

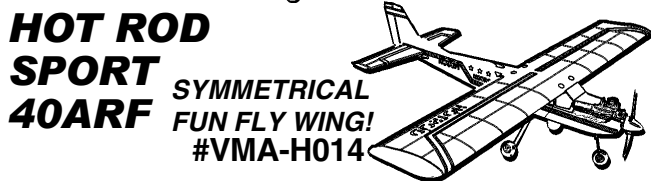
OTHER VMAR PRODUCTS



VMAR Manufacturing makes an extensive range of products including the VMAR Model Aircraft Test Stand and a full line up of Almost Ready to Fly "ARF" model aircraft that go from box to flight line in just hours. VMAR products are distributed through selected agents and hobby retailers worldwide. For further information about other VMAR products and how to purchase them in your area please visit our web site at www.richmondrc.com/vmar



**APACHE II 40 ARF
TRAINER**
FLAPERON READY!
FIBREGLASS GEAR!
#VMA-A00142



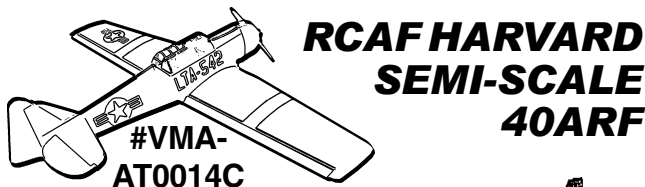
**HOT ROD
SPORT
40ARF**
SYMMETRICAL
FUN FLY WING!
#VMA-H014



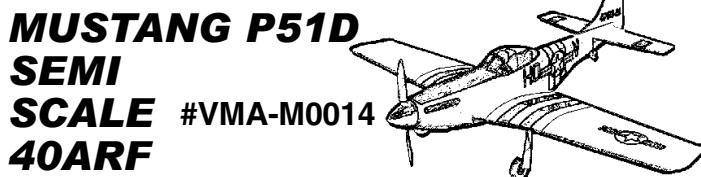
#VMA-N0014 **NAVAHO
SPORT
40ARF**



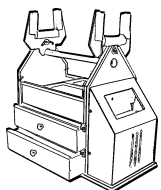
**RCAF CHIPMUNK
SEMI
SCALE
40ARF**
#VMA-C0024C



**RCAF HARVARD
SEMI-SCALE
40ARF**
#VMA-AT0014C



**MUSTANG P51D
SEMI
SCALE
40ARF**
#VMA-M0014



**POWER TOTE DELUXE
READY TO HAUL**
COMPLETELY
ASSEMBLED!
NO PAINTING!
#VMA-PT109D

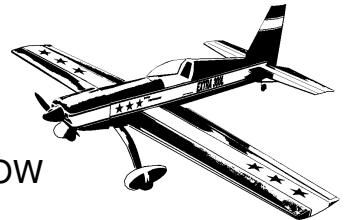


#VMA-C0340B

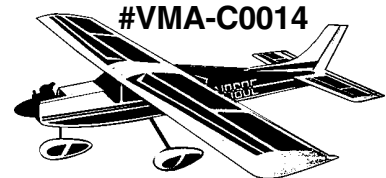
**EXTRA 300L
SPORT
40ARF**

#VMA-E0014

RED
BLUE
YELLOW



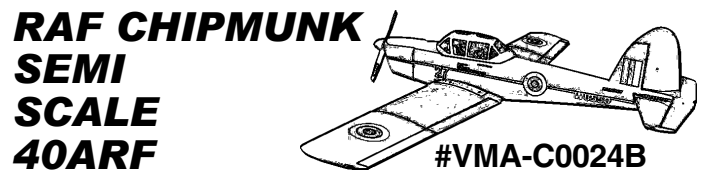
**CESSNA
40ARF
SEMI
SCALE**



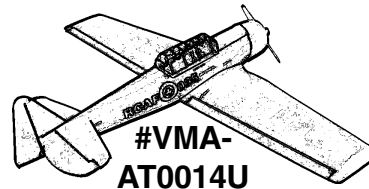
#VMA-C0014



#VMA-S0014 **STILLETTO
AEROBATIC
40ARF**

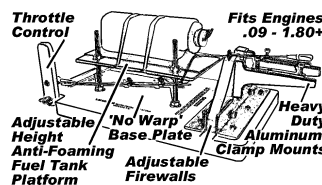
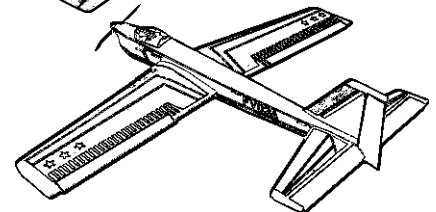


**RAF CHIPMUNK
SEMI
SCALE
40ARF**
#VMA-C0024B



**AT-6 TEXAN
SEMI-SCALE
40ARF**
#VMA-AT0014U

**AVENGER
PATTERN
60ARF**
#VMA-A0024



**MODEL
ENGINE TEST
STAND**
#VMA-ETS120

**MAPLE
LEAF
RUBBER
BANDS**



#VMA-RB64



PURE RUBBER

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