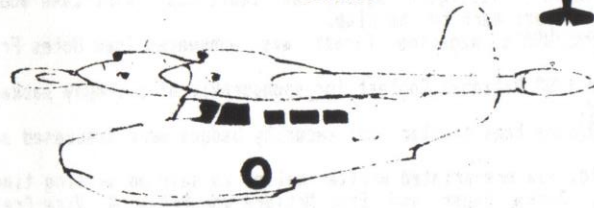


SAN JOSE SCALE MODELERS

P.O. Box 1052
Cupertino, CA 95015



Grumman
Goose



Grumman
Widgeon

McKinnon
T-Prop
Conversion

IPMS-San Jose

APRIL 1988

Next Meeting: April 15, 1988; Friday

Meeting Time: 7:30 PM - Gab, Shop,
8:00 PM - Business
9:00 PM - Demonstration

Location: Mercury Savings Meeting Room
1937A Stevens Creek Blvd. Cupertino

San Jose Scale Modelers
P.O. Box 1052
Cupertino, CA 95015



FIRST CLASS MAIL

DAN BUNTON
910 NIDO DRIVE
CAMPBELL CA 12345

IMPORTANT: Check the Year/Month code
following "your name" for the month
your dues expire after. Renewal \$10.

This newsletter is the official publication of the San Jose Scale Modelers. All inquiries, change of addresses and submissions may be sent to: San Jose Scale Modelers, Atten. Editor, P.O. Box 1052, Cupertino 95014. This newsletter is sent free to all current members. Annual membership is \$10.00 paid at the meetings or mailed to the same P.O. Box 1052, Atten. Treasurer. Officer Elections are held annually in March. Current Officers are: President; Barry Bauer, 408/946-6135 Vice-President; Eric McClure, 408/945-0692 Secretary/Editor; Alan Wolcott, 408/996-3535 Treasurer; Rex Barden, 408/371-3762

MARCHING MINUTES

All moved along swiftly and quickly at the meeting, with Burt pounding the gavel his last few times. Reminders of the Fresno Contest were made, as well as the KCI Show/Swap/Moneyfest on the same weekend.

I reported I would investigate again the table-top mini-case/model protectors costs and report back to the club.

The change in IPMS/USA's magazine format was announced (see Notes From NineComPoop).

The request of the 1989 National Contest for sponsorship of a trophy package for \$50 was approved.

Deluxe, clip-on ID/name tags similar to security badges were discussed and approved, for \$45.

Elections were held, via pre-printed written ballot to save on meeting time, and in close races, Barry Bauer and Eric McClure won Pres. & Vice-Pres. respectively. Incumbents (another word for gluttons) Rex Barden and yours truly succumbed to another year of club coordination, as Treasurer and Secretary/Editor.

Our demo of case-construction was cancelled (due to demo-er having the Super Flu, and was too sick to even call!). This will be rescheduled.

So, at 9:30, after the break, raffle and all, the meeting was adjourned with the unusually quick departure of the majority, as if a NASA wind tunnel were suddenly switched and no-one was lashed down.

APRIL SHOWERS

There should be at least 3 new videos available this month, Memphis Belle/Battle of Britain, Air War in Vietnam, and Battle in the Pacific.

REMEMBER, the "As-You-Like-It A-7 Contest" concludes at the June Meeting. Roy Sorenson will give a demo on wiring car engines, which should have a lot of other applications to non-car modelers. Roy had done a 3-part feature article on the same subject for Scale Auto Modeler, and did the article titled "Ferrari Testa-Roadster" in the just-released Fine Scale Modeler.

New VP, Eric, gets the deep-end introduction to office as Pres. Bauer will not be able to be at this meeting, and he will host the activities. Pres. BB is on vacation in Europe, yes with his family, and has promised to bring back slides or photos from the French Air Museum, and other places. I can just see it now, "Here's my daughter in front of a Spitfire Mk.1A, here she is in front of a Spitfire Mk.1B, in this on she is by the gear strut of a Spit. Mk1IA," and so on, and so on, "ad Spitfire nauseum".

The executive committee really wants you all to bring more Show & Tell items, but not just finished models, but models under way, quick technique/short cut ideas, new tools/products/books, especially things you had to obtain by mail order. Let's all share our recent finds such as neat conversion kits from England, discovery of a good used book store, new antenna material, etc. Let us make the meetings not only fun, but too useful to miss!

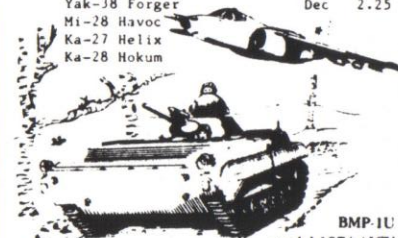
EXECUTIVE COMMITTEE MEETING

The new execs got together recently and discussed ideas and goals for this year. Of key importance was more fun and interaction at the meetings. Ideas that may start at this meeting are; new seating arrangement, show & tell

ACE AIRCRAFT (Korea)		
1/32: General Dynamics F-16XL	Feb	34.00
1/48: F-18 w/ CF-18 options	Feb	17.00
1/72: A-7B Corsair II	Feb	6.50
MIG-29 Fulcrum	Feb	10.00
1/144: MIG-29 Fulcrum		2.25
A-10 Thunderbolt II	Apr	6.00
1/200: Boeing 747-400		



TCI AIRCRAFT (United States)		
1/48: MIG-31 Foxhound A	Nov	
1/72: MIG-31 Foxhound A	Apr	10.00
Su-27 Flanker	Sept	10.00
Su-25 Frogfoot	July	10.00
Yak-38 Forger	Oct	10.00
Mi-28 Havoc		
Ka-27 Helix		
Ka-28 Hokum		
1/144: MiG-31 Foxhound A	Apr	2.25
Su-27 Flanker	Nov	2.25
Su-25 Frogfoot	Oct	2.25
Yak-38 Forger	Dec	2.25
Mi-28 Havoc		
Ka-27 Helix		
Ka-28 Hokum		



ACE MILITARY (Korea)		
1/72: M1 Abrams	May	6.00
TCI SOVIET MILITARY (United States)		
1/35: T-55 w/ Israeli T167 parts	Apr	20.00
T-72 M-2 1983	May	20.00
BMP-1U 1974 AICV	June	20.00
BTR-60PB APC	Aug	20.00
BRDM-2 w/ AT-5 Missiles	Dec	20.00
SO-122 S-P Gun	Dec	20.00
ZSU-23-4M Shilka 1977		20.00
BMP-2 MICV 1987	Sept	20.00
T-80 w/ Reactive Armor	July	20.00
MTLB Strella-10 APC		20.00
USSR/Warsaw Pact Figures	Oct	5.00
Other Users Figures	Nov	5.00

Note: 1/72 kits coming late '88 - early '89.



ACE CARS/OFF-ROAD VEHICLES (motor Apr 10.00)		
1/28: The Cyclone	The Buffalo	
The Typhoon I	The Hurricane	

SCIENCE FICTION - BATTLETECH SERIES		
1/7: Set #13 - Leopard Dropship, Crusader & Marauder	Mar	16.00

TESTORS

The Testor Corporation, 520 Buckbee Street, Rockford, Illinois 61108, (815) 967-6654.



AIRCRAFT		
1/48: Grumman F6F Hellcat		14.00
AH-1S Cobra Step III		14.00
1/72: IAI F-21 Kfir/Lion	May	7.80
Vought F7U-3 Cutlass	May	14.00
AH-64 Apache	May	7.80
AH-1W Super Cobra	May	7.80
A-6A Intruder	Aug	14.00
OA-6H Skyhawk	Aug	7.80
F-18A Hornet (mold update)		7.80
MIG-29 Fulcrum		14.00
F-86F Sabre		14.00
"Supercarrier" F-14	Apr	
"Supercarrier" F-18	Apr	
"Supercarrier" Harrier	Apr	
1/100: Boeing E-3A AWACS	Aug	40.00
C-25A Air Force One (747)	Aug	60.00
Concorde - BA/Air France		35.00
1/144: C-5A Galaxy (Otaki)		35.00

HYPOTHETICAL AIRCRAFT		
1/72: MIG-37B Ferret-E	Aug	9.00

SHIP		
1/720: "Supercarrier" USS Georgetown	Apr	

CARS		
1/12: Lamborghini Countach .P500S	Apr	100.00
1/16: Lamborghini Countach LP500S	July	45.00
Porsche 959	July	45.00
Ferrari Testarossa		45.00
Ferrari 288 GTO		45.00
1/24: Ferrari 250 GTO	May	14.00
Porsche 944 Cabrio	May	14.00
Nissan 300 ZX	May	18.50
Ferrari F40 Le Mans	June	14.00
Porsche 911 Slant Nose	Aug	20.00
Porsche 356B/C Coupe	Aug	20.00
Honda Prelude	Aug	18.50
Ferrari Dino 246 GT Spider		20.00
Lamborghini Countach 500S		20.00
Lamborghini Countach 5000		20.00
Toyota MR-2		18.50
Garage & Tools Diorama Display Case (both Fujimi kits in one box)		30.00

METAL CARS (Burago die casts sold as kits)		
1/24: Porsche 911 Turbo		14.50
Ferrari GTO		14.50
Mercedes-Benz 300SL Gullwing		14.50
Ferrari 512BB		14.50

MOTORCYCLE		
1/8: Suzuki GSX1100S		30.00

MILITARY		
1/35: Hummer	Aug	11.00
Modern Light Weapons (Uzi, AK47, M-16, M-60, TOW)		4.50

Note: "Supercarrier" is a new ABC television series. A "Supercarrier" gift set, including real hat, will be available later.

THE RUNNER is produced by Andrew P. Yanchus, 69 Hudson Avenue, Brooklyn, New York 11201.

Hot Rod Classic Coupes ('41 Willys, '32 Ford, '34 Ford)	Feb 21.25
Hot Rod McEwen Drag Team (Top Fuel Dragster & F/C)	Feb 15.00
Ultra Rods Combo Set (Corvette Pro Street, Mustang & Corvette Street Machines)	Sept 21.00
Porsche Exotics Set (928, 911 Carrera, 914-6)	Sept 21.00
1/32: Toyota 4x4 Pickup (snap)	June 5.00
Datsun 4x4 Pickup (snap)	June 5.00
Jeep CJ-7 (snap)	June 5.00
VW Pickup w/ ATV (snap)	June 5.00

DIE CAST CARS (assembled, 10.50 each)	
1/24: Peugeot 205 Turbo Porsche 959	Mar
Ferrari Testarossa	Mar
Ferrari 288 GTO	Apr
Ferrari 250 LM	Apr
Mercedes-Benz 300SL	May
M-B 300SL Carrera Panamericana	May
Ferrari Le Mans	May
Ferrari GT0 Racing	June
Porsche 961 Jaegermeister	June
'63 Corvette Stingray	June
Lamborghini Countach	June

REVELL - EUROPE

AIRCRAFT	
1/32: Fw-190D-9	Hurricane IIC
Me-262B-1a/91	MBB BK-117 Pegasus
F-51D Mustang	MBB BK-117 Polizeil
P-47D Razorback	
1/48: F-18A Hornet	Sikorsky H-34 HEER
F-16A Falcon	Wessex HAS Mk.3
1/72: Do-217-201 Ger.N.	A-7A Corsair II
Tornado GR.1 IDS	F-8E Crusader
Tornado Ger. N.	A/F-18A Hornet
C-47 Luttwaiffe	F-5E Tiger II
Catalina RAF	A-4E Skyhawk
F-105D	
1/87: Cessna 150, Piper, Beech Set	
2 Gliders & Tow A/C Set	
1/90: F-27 - Air UK	
1/100: AV-8A Harrier	F-100D
Kfir C.2	F-8E (all Takara)
1/144: MiG-21 MF	A-10 Thunderbolt II
MiG-23 MF	Airbus A-320
EA-6B Prowler	TriStar LTU/LTS
B-25B Mitchell	TriStar LTU/BA
B-26G Marauder	

HYPOTHETICAL AIRCRAFT	
1/72: Eurofighter JF90/EFA	
1/144: F-19 Stealth (Ace)	

SPACE	
1/72: Atlantis Orbiter w/ Interior	
1/144: Atlantis Space Shuttle	
Atlantis w/ Boosters	
1/288: Space Shuttle & Boeing 747	
Space Shuttle w/ Boosters	

SHIPS	
1/72: DGzRS Berlin Fire Brigade Ship	
1/125: U47 w/ Interior	
1/130: USS Asheville (ex USS Defiant)	
1/185: USS Lionfish	
1/250: USS Buckley	

1/720: USS Saratoga	Graf Spee
USS Nimitz	

MOTORCYCLES	
1/12: Kawasaki GPZ-400F	Honda VT50F
BMW R100 RS	Suzuki R6250 Gamma



CARS	
1/16: Mercedes-Benz 300SL Cabrio	
1/24: Ferrari 308 GTB	Porsche 944S
M-B 300SL Roads.	Ferrari 250 GTO
VW Golf GTI 16V	Volvo 760 GLE
M-B 560 SEC (Premium Series, Fujimi)	
Gemballa Avalanche (Premium, Fujimi)	
BMW 750 iL (Premium, Fujimi)	
1/25: Porsche 928 ONS	Ford Mustang GTO
Jaguar XK-E	Anglia Street Rod
Porsche 914/6	M-B 190SL

FIRE FIGHTING	
1/24: Mercedes-Benz 200TD ELW	
GFLF Simba 8x8 Airport Crash Truck	
Firefighting Accessory Set (Hoses)	
6 Firefighter Figures	
Unimog TLF8/18 (electronic)	
M-B 1017 LF16 (electronic)	
M-B 1422 DLK 23-12 Ladder (electron.)	

JUNIOR CARS AND TRUCKS	
1/7: Adventures In Africa Land Rover	
BMW 535i	
Rolls Royce Silver Spirit	
Fuel Tank Truck	
Scania Car Transporter	

TAMIYA

Model Rectifier Corp., 7500 Woodbridge Avenue, Edison, New Jersey 08817, (201) 985-7800.

CARS	
1/24: Toyota Sprinter Trueno	
Porsche 961 (Motor)	
Porsche 911 Flatnose (snap)	
Porsche 959	15.00
1/32: (All motorized Big Tire/Off-Roads)	
Midnight Pumpkin Jr.	
Super Dragon Jr.	
Thunder Dragon Jr.	
Thunder Shot Jr.	

MILITARY	
1/35: US M4A3E2 "Jumbo"	30.00
Russian T-34/85 Medium Tank	30.00
USMC LVT P7A1	30.00
Japanese Type 97 (late version)	30.00

TCI

TCI Inc., 4732 E. Pearl, Boulder, Colorado 80301, (800) 331-9937.

Twentieth Century Imports will be manufacturing its own kits, and has reduced its name to TCI. Although TCI will continue to import Ace kits from Korea, the Russian aircraft and tank kits are TCI originals tooled and molded in the United States!

returns, a raffle where you buy tickets with really nice prizes such as Paasche Air Brushes, Panavises, Sable Brushes, Scribing Guides, etc., really fun themes at each meeting, and more.

The Swap & Auction will be in JULY this year, July 16 exactly, to utilize the Moffet show to draw more old models and more buyers.

The President's All Fun Day will be repeated, in much improved form and earlier announced, on October 22, sort of the un-contest to REGIXMINCONPAC.

Overall, there is a good desire to use the resources of the club, both membership and income, pooled together so that benefits are available that would be less practical for the individual members to pursue.

THE SCRAP BOX

I came across a hobby shop I was unaware of before, Allen Hobbies, 3703 Portola Drive, Santa Cruz. 408/475-7755. Open Mon-Sat; 10:30-6. They are a small shop, but Robert has bought several collections over time and some older and collectible kits on the shelf. However, he has a list of these kits that he has stored a home. Look it over, agree on price, and he'll bring it back for you to pick up on another day. A little work, but you may find a kit you really needed, I did. Just take the 41st St. exit toward the ocean, pass all the stop lights to the stop sign at Portola, turn right and just past the next stop is Allen Hobbies on your right. Make you ask for Robert, and tell him you saw this mention of his store in our newsletter.

Matt Matsushita, Ron VanDerGrift and I had a real good time visiting the Yerba Buena IPMS meeting in San Francisco recently. Of particular mention, they met Tom Young who is Model-Aire International and also one of the three individuals doing the Meikraft line of kits, which soon may have out the 1/72 Vought Vindicator. Tom has his own line of MAI resin-kits in 1/72. Available are the #001, Yak. 11 Moose/\$17; #002 Hound Dog/\$12; #003 Mil Mi.1/IM Hare/\$17; #004 Fairchild PT-19/\$17. Soon to come are #005 Curtiss P-40B/\$17; #006 ADM-20 Quail/\$12. Future projects are; Ryan PT/ST Variants & Bomarc Missiles. He is open to 1/72 suggestions. Only about 100 of each are made. Contact Tom at: Model-Aire International, P.O.Box 159, Olema, CA 94950.

Larry Gross and I continue work on our Obscure Model Company products. The Revell P-3/Electra Fuselage conversion and the T-2A/T2J conversion are very close to production. We just received the basic masters for our Grumman Goose in 1/72 from Lee Truin. Let one of us know if you are interested in any of these.

San Antonio Hobby has (had?) a vacu-form kit of a 1/72 Shawrow "Sh-2", an early-type floatplane. The kit is probably from Czechoslovakia or Poland and I believe the brand is PSC 72, but it is hard to tell as the package is just a small plastic bag and the only thing visible are the plans that look like old blueprints. There is no way to know what kind of kit it is until you open it. Well I am here to tell you, the kit has 4 small sheets of VERY nicely FEMALE-molded plastic with pretty good detail and lots of parts. Surprisingly, the canopies are male-molded and only mediocre in smoothness. I can find nothing as far as photos or copy on this plane, but I really surprised myself when I found I had plans for it from an old Model Builder issue, so I have included them in this issue.

I have to thank you for your response. I guess I finally hit the right cord for I have more articles than I could print in this issue. If I did not print your article this month be patient, your appreciated and not forgotten.

WANT ADS

Need to Borrow to Copy Sci-Fi article for friend, October 1974 Scale Modeler. Contact Alan Wolcott at meeting.

"VEEP NOTES" from Eric McClure

This column will, I hope, work into a short monthly news column about previous & upcoming contests and anything else I can think of. To start off about contests, the Travis Contest was attended by at least 6 SJSM members. According to Rodney Williams (my on-the-scene reporter), there was a good turn out with approx. 200 models. Those attending could fill there time either watching videos, checking out the museum, looking over the aircraft that Travis AFB provided for display, or eating at the Bar-B-Que that was available. The results of our attending members were:

Rodney Williams - 1st: 1/72 Jet, Multi-Engine & Best A/C of Show (Cutlass)
 Bill Ferrante - 2nd: Biplanes (Hs-123)
 Tom Trankle - 3rd: 1/48 Jet, Multi-Engine (F-15E)
 Mike Burton - 2nd: 1/72 Jet, Single-Engine (T-33A)
 - 3rd: Ships (Ice Breaker)
 Charles Spear - 2nd: Dioramas (F-16 & Crew)

By the time you read this, Central Valley IPMS will have held their contest. Please call me and fill me in on the results so I will have something for this column next month.

Starting in May, there will be THEME NIGHTS each meeting. There will be a table just for the theme category. I encourage the members to try and bring a kit to fit within the theme.

May - Greatest Procrastination Project, finished or not
 June - Best & Most Creative A-7 Corsair
 July - Bi-Annual Quarterly Contest, Special Theme; WWII
 Aug. - Odds & Mods
 Sept. - Model Built Longest Ago AND Oldest Kit on Your Shelf.
 Oct. - Last Kit You Finished
 Nov. - Bi-Annual Quarterly Contest, Special Theme; 1968
 Dec. - Built For Speed
 Jan. - Camouflage (more than 1-color of paint)
 Feb. - Model You Will NEVER Take To A Contest!
 Mar. - Winners Night from Club's Annual Contest

Lastly, your VP is in need of a little information; Interior & Wet Storage detail for M4A3 Sherman tank hull.

That's All For Now! - Eric

NOTES FROM: NINECONPOOP by Jim Ireland The Region 9 Newsletter

"Effective with the next volume, the IPMS/USA Update & Quarterly will no longer exist. These magazines will be combined into one bi-monthly magazine, tentatively called the IPMS JOURNAL....The idea is to distribute the new magazine on an alternating (bi-monthly, ed.) basis with FINE SCALE MODELER, so hopefully IPMS members will get a good modeling magazine every month."

"The 1988 Regional has been awarded. Silver Wings. Two chapters bid on the event, but the fact that Silver Wings wants to host a two-day (weekend) event won the vote. The tentative dates are October 8-9, at the Continental Inn, off of Hwy 50 in the Sacramento/Rancho Cordova area....The name of this event will be REGIXMINCONPAC (REGION IX MINI CONVENTION PACIFIC). I like it. Very irreverant."

A Note from SJSM Editor; I have heard that the REGIXMINCONPAC will have a special theme of Railroad, with the 75% plastic content rule being waived for this category only. Confirmation of this and other details will be provided as they become available.

"Tour of Duty" F-4C Feb
 "Tour of Duty" F-4J Feb
 AH-64 Apache - Desk Top/Snap June
 Mi-24 Hind - Desk Top/Snap June
 F-14 Tomcat - Desk Top/Snap Aug

Note: The "Young Astronauts" program has been dropped. The X-15 kits (both w/ and w/o the B-52), introduced last year in "Young Astronauts" packaging, appear in regular Monogram style boxes this year. Stock numbers remain the same.

CARS

1/8: 1965 Corvette Stingray Aug
 1/12: 1969 Camaro 3 'n 1 Aug
 Ferrari Testarossa Oct
 1/24: BMW 635 Jan
 Casey Luna Ford Sprint Car Jan
 TMC Trucking Sprint Car Jan
 K-Mart Oldsmobile Stock Car Mar
 1941 Lincoln Convertible Mar
 Buick Grand National Apr
 1953 Chevrolet May
 Bobby Davis Jr. Sprint Car June
 Steve Butler Sprint Car June
 427 Cobra SC Aug
 Lamborghini LP500S Sept
 Ferrari Testarossa Convertible Sept
 Duesenberg Town Car - Metal Master Series Oct
 Packard Boattail Speedster - Metal Master Series Oct
 1/32: ZZ Top '33 Ford - Snap Sept
 Lamborghini Countach - Snap Sept

Note: Metal Master kits are plastic, but have body parts plated in both silver and brass.

AIR AND SEA COMBOS

#1: 1/72 F-4 & 16" USS Nimitz Apr
 #2: 1/72 F-14 & 16" USS Kitty Hawk Apr

BOAT

1/36: Splashdancer Power Boat Feb

HYPOTHETICAL AIRCRAFT

1/72: Orient Express X-30 National Space Plane - Desk Top/Snap Aug

OTHER

1/12: "Three Soldiers" Vietnam Memorial Statue (8 1/2") July

PEGASUS

AIRCRAFT

1/72: Supermarine Spitful F.14
 Curtiss P9C-2 Sparrowhawk
 Miles Master 1
 Roland D.VIB
 Ansaldo SV A5

PIONEER 2

AIRCRAFT

1/72: Fokker D.21
 Hawker Sea Fury
 Beechcraft C-45
 Sukhoi Su-15
 Siat 223 Flamingo

PROTAR



CARS

1/12: Ferrari F40
 McLaren MP4 2C
 McLaren MP4 2C (metal)
 Moteur TAG Porsche
 1/24: Ferrari F40 LM
 Ferrari F187 F.1

MOTORCYCLES

1/9: Yamaha Tenere Paris-Dakar
 Yamaha Chesterfield Paris-Dakar
 Cagiva Eli Paris-Dakar
 Cagiva Eli Paris-Dakar (metal)
 Articulated Motorcycle Rider

REVELL - US

Revell, Inc., 363 N. Third Avenue, Des Plaines, Illinois 60016,
 (312) 390-8910.

AIRCRAFT

1/32: Bell X-1 - Chuck Yeager Apr 8.50
 1/40: Bell X-5 - Chuck Yeager Apr 8.50
 1/48: Grumman A-6E Intruder Aug 15.00
 1/72: F-8E Crusader (Ace) Mar 6.75
 A-6E Intruder (Ace) Mar 6.75
 RA-5C Vigilante (Ace) Mar 6.75
 MiG-29 Fulcrum (Ace) Mar 6.75
 F-16 Fighting Falcon Apr 6.25
 F-105D Thunderchief (Ace) Apr 6.75
 1/144: F-14A Tomcat Jan 3.00
 F-15A Eagle Jan 3.00
 F-105 Thunderchief Jan 3.00
 RA-5C Vigilante Jan 3.00
 F-102 Delta Dagger Jan 3.00
 F-111 Aardvark Jan 3.00

SPACE

1/72: Discovery Space Shuttle Apr 18.50
 1/144: Discovery Space Shuttle Apr 7.35
 Discovery w/ Boosters Apr 14.00

SHIPS

1/125: U-505 July 9.50
 1/185: USS Lionfish July 9.50
 1/500: USS North Carolina July 7.00
 1/509: USS Long Beach July 7.00

"STREET SCREAMERS" CARICATURES (motor)

1/72: '57 Chevy Feb 4.75
 '69 Camaro Feb 4.75
 Corvette Feb 4.75
 Firebird Feb 4.75

CARS

1/16: Hot Rod Revellution F/C Feb 18.95
 Hot Rod Chitown Hustler Feb 18.95
 '34 Ford Phaeton Street Rod Aug 18.75
 '34 Ford Coupe Street Rod Aug 18.75
 '59 Ford Galaxie May 7.25
 '57 Chevy Nomad May 7.25
 '60 Corvette May 7.25
 '55 Chevy Coupe May 7.25
 Glidden Motorcraft Pro-Stock T-Bird May 7.25
 '69 Corvette L-88 Roads. June 7.25
 '69 Shelby GT-500 Coupe June 7.25
 Beretta Pro Street Aug 7.25
 Ultra-2 Street Machine Aug 7.25

AMERICAN HISTORIC HERITAGE

1/16: Concord Stage Coach	May	50.00
1/? : Statue of Liberty	Jan	6.25
American Bald Eagle	Apr	6.25

SHIPS

1/125: US Navy Minesweeper	Jan	15.50
1/547: President's Cruise Liner	Apr	11.50
1/? : American Cup Racer (20")	Apr	11.50
War of Independence Schooner (18")	Apr	11.50

ACCESSORIES

Twin Engine Power Drive Units for use with Sport Fisherman, PT-109 and Blue Devil Destroyer.

MATCHBOX**AIRCRAFT**

1/72: Heinkel He-70	MBB BK-117
F3D Skyknight	Wessex HAS Mk.5

MILITARY

1/76: Challenger MBT	Russian T-34 Tank
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SHIPS

1/700: HMS Ariadne	HMS Exeter
USS Fletcher	

GIFT SETS

1/72: Jet Fighters of Europe (Harrier, Mirage, MiG-21, Mystere)
World War II Fighters (Fw-190A, Me-109E, Spitfire IX, Hurricane IIC)
US Jet Fighters (F-5A, F-104, Sabre, Skyhawk)
Aerobatic Teams (Red Arrows Gnat & Hawk, J-29, Alpha Jet)
Jet Attack (Corsair II, Lightning, A-10, Buccaneer)
Ground & Air NATO Forces (G-91, Huey, Harrier, NATO Troops)
1/76: Desert Battle Force (Afrika Korps, 8th Army, Panther, Humber)

Note: The U.S. division of Matchbox still has no plans for selling the kits directly in the United States.

MINICRAFT

Minicraft Models, Inc., 1510 West 228th Street, P.O. Box 3577, Torrance, California 90510, (213) 775-8836, (213) 325-8383.

AIRCRAFT

1/48: F-111A	20.00	A-4E Skyhawk	7.00
FB-111A	20.00	TA-4F Skyhawk	7.00
F-111C	20.00	HUGHES 500D TOW	5.00
F-111F	20.00	F4F-4 Corsair	8.00
EF-111A	20.00	F-14A Tomcat	20.00
1/72: P-40N	3.00	A-10A	8.00
P-47D	3.50	Lockheed U-2	8.00
P-51D	3.50	MIG-27	6.00
F6F-5	3.50	P-40B	3.00
F4U-1D	3.50	SBD	3.50
B-17C/D	15.00	SB2C	3.50
Bf-109E	3.00	Me-262A	3.50
Fw-190A	3.00	Ju-87B	3.50
Spitfire V	3.00	Hurricane IIC	3.00
1/288: Boeing 747	Pan Am		6.00

SPACE

1/144: Space Shuttle	7.00
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**CARS**

1/24: Pontiac Le Mans	10.00
1/25: Ford G.P.A. (motor)	12.00

MILITARY

1/25: Ford G.P.A. Jeep	11.00
Panther V (motor)	45.00
Jagd Panther	45.00
1/35: Flakpanzer Gephard	15.00
Sdkfz 222 Armored Car	10.00
Sdkfz 223 Armored Car	10.00
British Challenger MBT	15.00
Sturmpfanzter Brumbar	15.00
Israeli Merkava	15.00

SHIPS & BOATS (all motor)

1/900: USS Missouri	7.00
1/? : Motor Sailer (11")	7.00
Avenger Ocean Racer (16")	12.00
Viking Outboard Racer (11")	12.00
Miss Calif. Offshore Racer (16")	10.00
Wahoo Ocean Fisher (18")	15.00
Fishing Boat (7")	6.00
Day Cruiser (8")	8.00

GUNS

1/1: M29 .44 Magnum 4"	12.00
M29 .44 Magnum 8.4"	12.00
Luger P-08 4"	10.00
Luger Artillery 8"	10.00
Luger P-08 Target	16.00
Walther P-38 Target	16.00

OTHERS

1/8: Crystal Drum Set	14.00
1/45: 1972 Vulcan Loco & Cars	30.00

Note: Minicraft, long a user of model photos for box top art, is using fully painted box art illustrations on its 1/48 F-111 series and F-14A Tomcat. Last year's announced F-22 stealth fighter is a "no-show".

MITSUWA**TRUCKS**

1/24: Car Transport Trailer
Fuso Dump Truck
Hino Super Dolphin Dump Truck

MONOGRAM

Monogram Models, Inc., 8601 Maukegan Road, Morton Grove, Illinois 60053, (312) 966-3500.

AIRCRAFT

1/24: "Tour of Duty" Huey Chopper	Feb
1/48: Air Combat Combo #3 - Fw-190 & P-51B	Feb
Air Combat Combo #4 - Me-109 & Hurricane	Feb
Messerschmitt Me-262	Mar
MIG-29 Fulcrum	May
Confederate Air Force Avenger	July
Confederate Air Force Helicat	July
Confederate Air Force Dauntless	July
F-8 Crusader	Oct
1/72: "Tour of Duty" F-105F	Feb

CONTESTS: CANCELLED-IPMS/Dam Busters, Redding June 5, IPMS/Silver Wings, Sacramento July/Aug., IPMS/Nationals, Dayton, Ohio

DISPLAYS: July 23, Sacramento Model Car Show '88 - 12-7 PM, Special Theme; Pony Cars 1964-1974, Rodeway Inn, Watt Ave. at I-80. Admission \$3.00 Contact: David Tucker, 6242 Cardigan Ct., Citrus Heights, CA 95621

August 20, GoodGuy's West Coast Nationals '88/Street Rods. Model Car Show in Conjunction. 10-4:30 PM. Pleasanton, CA (Alameda County Fairgrounds). Contact: Eyeball Engr., 605 Debbie Dr., Santa Rosa, CA 95407

October 2, Model Car Show, in Conjunction with Modesto Concours D'Elegance. All model cars welcome, special theme: Lincoln Continentals. Contact Vince Nemanic 209/522-4729 or Bobby Duval, 209/577-4769 or write P.O. Box 2327, Modesto, CA 95351

AIR SHOW TEAMS:

Blue Angels - 4/16; NAS China Lake, 4/17; NAS Lemoore, 4/23-24; MCAS El Toro, 8/20-21; NAS Miramar, 10/8-9; NAS Point Mugu Thunderbirds - 5/18; Rancho Murieta, 5/20-21; San Diego, 6/18; Mather AFB, 7/2; Redding, CA, 7/3-4; Moffet NAS, 8/10; Beale AFB, 9/17; Reno (Air Races), 9/18; Vandenberg AFB, 10/29; Salinas, 10/30; George AFB, 11/12; Bakersfield

AVIATION: April 23, Airline Collectables Show & Sale, 10-4 PM, Sheraton Airport Hotel, 1177 Airport Blvd., Burlingame. Admission \$3.00, under 12 w/parent; Free. Contact: Bay Area Airline Historical Society, Tom Draggas, 415/574-8111 after 6 PM.

May 13-22; San Diego - Air/Space America 88. 1st International Aerospace Trade Exposition. Brown Field. Contact: Dub Allen 619/294-8808

May 20-22; Hayward - 24th Annual Hayward-Bakersfield-Las Vegas Air Race. Contact: Lou Chianese, 415/581-2345

May 27-29; Watsonville - West Coast Antique Fly-in and Airshow

AUTO RACING: Sears Point International Raceway - 707/938-8448

April 22-24; 7-Up Nascar Winston West

May 14-15; 2nd Annual Sonoma Classic (Vintage)

May 27-29; L-M SCCA Trans-Am

June 4-5; CSRG Vintage Car Races

June 25-26; NHRA Winston Drag Races

July 1-3; Shelby American Convention

July 29-31; NHRA Motocraft-Ford California Nationals

Aug. 12-14; 13th Annual L-M California GP/IMSA Camel GT

Sept. 15-18; Super Chevy Sunday Weekend

Sept. 23-25; General Tire SCCA Championship

Oct. 8-9; CSRG Vintage Car Races

Palo Alto Concours D'Elegance; June 26

Laguna Seca Raceway - NO IMSA Race this year.

Others to follow later.

VEHICLE & FIGURE SETS

1/72: M60 A3 + US Paratroopers
 M48 A3 + US Special Forces
 WC51 Truck + US Paratroopers
 GMC M6 + US Infantry
 Opel Blitz + DAK
 Flak 38 ausf Blitz + German Soldiers
 M3 A1 + Russian Soldiers
 PDR Gun + 8th Army
 T-62 + Russian Paratroopers

ESTES

Estes Industries, P.O. Box 227, 1295 H Street, Penrose, Colorado 81240.

I don't usually include flying models in my kit reports, but this model rocket can be built into an impressive static model over 43" tall! This is a redesigned version of an earlier Estes model.

SPACE

1/100: Saturn V

FUJIMI**AIRCRAFT**

1/72: A-6A Intruder KA-6D Intruder
 EA-6A Intruder CH-46E/F

CARS

1/16: Porsche 959 Countach 5000
 Ferrari Testarossa
 1/24: Porsche 928 S2 VW Golf/Rabbit 16v
 Porsche 928 S4 M-B 300 CE
 Porsche 928 Atrone Suzuki Samurai
 Honda Prelude BMW M3 Group A
 Suzuki Alto Nissan 300 ZR
 Porsche Enthusiast Series:
 911 Special Body
 911 Speedster
 356 A Speedster 1500GS Carrera
 356 A Carrera 1500GS Cabriolet
 356 B 1600S Cabriolet/Hardtop
 356 B/C Carrera Coupe
 356 B/C Carrera Cabriolet
 356 B Roadster 1600S
 356 B/C Carrera Hardtop
 356 1600GS Coupe
 Ferrari Enthusiast Series:
 365 GTB/4 Daytona Coupe
 365 GTS/4 Daytona Spyder
 365 GTB/4 Daytona Racing
 365 GTB/4 Special
 F40

Paint & Velour Deluxe Series:
 Toyota MR-2 Toyota Supra
 Honda Prelude BMW 325i
 Mercedes-Benz 190E

Radio Control Series:

Porsche 962 C Group C
 Toyota MC87S Toray Sard Group C
 BMW M3 Group A
 Lamborghini Countach 5000V
 Porsche 911T Flatnose

**CARICATURE CARS (motor)**

1/32: Testarossa Lotus Honda F.1
 Countach Testarossa Blanche
 Koenig Testarossa Ferrari F.1
 Countach 5000 Williams Honda F.1

MILITARY

1/76: 105mm Kanone King Tiger Porsche
 Sdkfz 250/10 King Tiger Henschel
 Pz III Ausf M/N StuG III Ausf D
 Kubelwagen StuG III Ausf G
 Schwimmwagen Pz IV Ausf J
 Willys Jeep Pz I
 M4A1 Pz II
 M7B1 Tiger I
 M3A1 Panther G
 M12 150mm Werfer
 M3G Jagd Panther

GUNZE SANGYO**CARS**

1/24: Camel Lotus F.1
 Benetton F.1
 Toyota S800 Racing - High Tech
 1/32: 1957 Chevy Belair

MILITARY

1/35: Panzerkampfwagen II - High Tech
 Jagdpanther - High Tech

HASEGAWA

Hasegawa Seisakusho Co., Ltd., 1193-2 Yagusu Yaizu, Shizuoka 425, Japan, Telephone 81-546-78-8241.

AIRCRAFT

1/48: Messerschmitt Bf-109E-3 Mar
 British Phantom - Alcock & Brown Mar
 1/72: F-15C Eagle USAF Feb
 F-15J Eagle JASDF Apr
 Tornado GR.1 RAF & Saudi Apr
 FB-111A Aardvark May
 1/200: DC-10-30 TDA Jan
 Boeing 747-200 United May

**CARS**

1/24: Silk Cut Jaguar XJR-8 Sprint Mar
 Toyota Tom's '88 Apr

HELLER

Heller, Division de Borden France SA, 24 rue de Paradis, 75010 Paris, France. Humbrol, Warfleet, Hull M69 5NE, England.

AIRCRAFT

1/48: Mirage IV P.1
 1/72: Patrouille De France Gift Set (Alpha Jet, Ouragan, Fouga Magister)
 1/100: Breguet Alize
 1/200: Breguet Atlantic
 Caravelle Air France

SPACE

1/288: Ariane IV

company, not just a licencing arrangement, as was the case from 1982-84. In Europe, the kits will be marketed under the name ESCI-Ertl, while in the United States, the Italian kits will be sold under the AMT-Ertl logo. Some of the U.S. kits will be made in Italy, while others will be molded here. ESCI has announced more new items for 1988 than Ertl intends to release in the U.S. at this time. (See separate ESCI listing.) Ertl will direct the selection of new subjects to be tooled by ESCI.

AIRCRAFT

1/48: F-16A Falcon A-7E Corsair II
 MiG-27 Flogger D A-4E/F Skyhawk
 F-18A Hornet A-10 Warthog
 F-4C/D MiG Killer
 1/72: F-16A Falcon A-7D Corsair II
 F-15 ASAT Eagle F-14A Tomcat Plus
 AV-8B Harrier F-8E Crusader
 F-18 Leatherneck F-4E/F Phantom II
 Ka-28 Hokum Mi-24 Hind-E
 UH-1D Huey Hog AH-64 Apache
 MiG-29 Fulcrum A-6E Skyhawk
 F-5B Freedom Fighter

ESCI CAR KITS

1/24: Lamborghini Countach
 Porsche 928
 Ferrari 512BB
 Ferrari 250GT SWB
 Ferrari F40 Le Mans

**AMT CAR KITS**

1/25: 1970 Chevrolet Impala Jan
 1933 Ford Street Rod Sedan Feb
 1963 Corvette Convertible May
 1963 Chevy Impala - Prestige June
 1968 Corvair - Prestige June
 1966 Nova Street Machine Aug

MPC CAR KITS

1/25: 1969 Olds 4-4-2 W-30 Mar
 Indy 500 Winner Set (63 Watson, 65 Lotus, 74 McLaren) Mar
 1969 Barracuda June
 1989 Ford Probe GT July
 1971 Mustang Boss 351 Sept
 1989 Ford Taurus SHO Oct

**MILITARY**

1/35: Soviet T-72 M1 Abrams
 1/72: M1 Abrams M113 A1 APC
 M60 A1 Patton M901 Hammerhead
 M4 A1 Sherman Leopard I A3-A4
 M113 ACAV w/ US Special Forces
 M1 A1 Abrams w/ US Infantry

FIGURE SETS

1/72: WWII German Soldiers
 WWII US Screaming Eagles
 Modern US Soldiers
 Spetsnaz Soviet Special Forces
 Vietnam US Elite Forces
 Vietnam North Vietnamese
 Civil War Union Infantry
 Civil War Confederate Infantry

WWII Russian Infantry
 WWII British 8th Army
 WWII Afrila Corps
 WWII Japanese Soldiers

SCIENCE FICTION (AMT)

1/1400: Star Trek: The Next Generation Mar
 USS Enterprise
 1/? : USS Enterprise - 3 Generations Oct

ESCI

ESCI Modellistica, s.n.c. via Torino, 15/19-20083 Cernusco sul Naviglio, Milano, Italy.

Reports indicate that ESCI's MiG-29 is from the Korean company, Ace. Ertl confirms that ESCI is dealing with Ace, but could not give a list of which kits are coming from Korea.

AIRCRAFT

1/48: Bo-105 Heeresflieger Aerobatic
 F-21 Lion
 1/72: F-15A/C Eagle C-47 Skytrain
 F-15B/D Eagle F-14A Tomcat
 F-15E F-14A Tomcat Plus
 F-15 ASAT A-7B Corsair II
 AV-8B Marines A-7D Corsair II
 AV-8B Harrier A-7E Corsair II
 Harrier GR.5 AH-64A Apache
 MiG-29 (Ace) Ka-28 Hokum
 Mi-24 Hind-D F-8E Crusader
 Mi-24 Hind-E F-8E French Navy
 Hind w/ figures F-8H Crusader
 Mirage F1C F-111A/C
 Mirage F1CR EF-111A Raven
 Mirage F1 w/ Exocet

CARS

1/24: Ferrari F40 Le Mans
 Ferrari F40 Racing
 Ferrari SWB
 Ferrari SWB Racing
 Ferrari SWB Rally
 Porsche Carrera RSR Turbo

MILITARY

1/35: M1 Abrams MBT-72
 M1 A1 Abrams T-72
 Leopard II WG T-74
 Leopard II Dutch
 1/72: Jagdpanzer IV Pz IIHM
 Pz Jager IV Pz IIIN
 Quad 4x4 Flammz III
 M48 A2 Stg IIIG
 M48 A2 C Konigstiger
 M48 A2 G2A Jagdtiger
 M48 A3 Churchill Mk.IV
 M48 A5 Churchill AMRCR
 Merkava I T-34/76 (1942)
 Merkava II T-34/76 (1943)
 M106 M60 Blazer
 T-62
 T-62M Leopard II

FIGURE SETS

1/35: Modern US Paratroopers
 Modern Russian Paratroopers
 WWII US Paratroopers
 WWII Whermacht
 Napoleonic French Imperial Guard
 Napoleonic British Infantry
 1/72: Russian Paratroopers (Elite Force)

the runner

Kit Comments by
Andrew P. Yanchus

BACK ON TRACK

They're back! Video games, one of the many diversions that dealt the hobby industry a crushing blow in the early 80s, are once again accounting for a large percentage of the dollars Americans send on toys and hobbies.

For the past several years, the model kit companies that have managed to survive have been slowly regaining their share of the market, growing in strength every year. Is all of this rebuilding going to be lost with the resurgence of the home video game market? Well, for many toy companies, last year was a bad one. Total dollar sales for toys and hobbies in 1987 were about the same as they were for 1986, with total units shipped down from the previous year. (So, in 1987, fewer items were sold at a higher price.) Expensive, high-tech toys (talking animals, laser tag games, etc.) fell in popularity last year, and are not being replaced with similar items this year. 1988 is being viewed as a year to go "back to basics". Thank goodness, hobby kits fall into the category of "basics".

Yes, despite poor sales performance in other areas of the toy and hobby industry, plastic kits are doing well. One model company spokesman said that this was the year the manufacturers were back to spending "big bucks" on new tooling. Read through the lists that follow, and you'll probably find more 100% brand new items than you could find announced in any one year since the late 70s.

During the hard times that followed the first video boom, the kit companies reissued many old kits. They also started sharing molds on a major scale. The practices of reissuing and sharing continues this year, and sharing is not just a case of Company A using some long discontinued kit from Company B. We now have Company A on one part of the globe tooling up a new kit and selling it immediately to Companies B, C and D in other parts of the world. For example, it appears that the 1/72 MiG-29 kits announced by Esci, AMT and Revell are all made by Ace in Korea, and that Ace MiG is probably a copy of the Hasegawa or Fujimi kit! This practice is certainly helping the manufacturers save time and money by not duplicating tooling, but it's going to drive the model builders and collectors mad! Score cards, please.

The following lists represent the new announcements made by the kit manufacturers at the recent toy and hobby trade shows. While all items listed are "official", not unfounded rumors, the nature of the business dictates that some items may be greatly de-

layed or not produced at all. Approximate release dates, suggested retail prices (U.S. dollars, except for Canadian Hobbycraft) and origin of manufacture are indicated when known.

Many thanks to Mat Irvine and J.C. Carbonel for providing information on European and Japanese releases.

AIRFIX



Humbrol Ltd., Marfleet, Hull, North Humberside HU9 5NE, England, Telephone (0482) 701191.

AIRCRAFT

1/48: Harrier GR.3	
1/72: DH Chipmunk	SA341 Gazelle
Mirage IIIC	IL-2M3 Stormovik
Lightning F.3	Westland Lynx HAS2
Buccaneer S2B	T-45 Goshawk
RF-5E Tiger Eye	Do-217E/J
Tornado F.3	Mi-24 Hind-A
A-10 w/ Mavericks	F-105G Wild Weasel
Bristol F.2B	SPAD VII
Sopwith Pup	
Johnny Johnson's Spitfire IX	
Tuck's Hurricane Mk.I	
Henry Brown's P-51B	
Robert Johnson's P-47D	
Pips Priller's Fw-190A	
Adolf Galland's Bf-109E	
1/144: DC-10 - SAS	
Concorde - BA/Air France	

CARS

1/32: 1902 De Dietrich	1933 Alfa Romeo
1905 Rolls Royce	1933 MG Magnette
1912 Ford "T"	Bugatti 35B

SHIPS

1/72: Golden Hind	
1/144: Discovery	St. Louis
1/168: Royal Sovereign	
1/600: HMS Hood	HMS Nelson
Scharnhorst	Graf Spee

DELTA

Remember those strange 1/72 Italian aircraft kits - Campini Caproni Jet, Savoia Marchetti S.55X, Macchi Castoldi MC72, Macchi C.205V - that first appeared in 1973/74? Well, they are coming back!

ERTL/AMT/MPC

The Ertl Company, Highways 136 & 20, Dyersville, Iowa 52040, (319) 875-2000.

Ertl has added ESCI to its growing kit line. This is a total acquisition of the Italian

CARS

1/43: McLaren TAG F.1	
Williams Honda F.1	
Lotus Honda F.1	

SHIPS

1/200: Flying Cloud	
1/225: Imperator Bireme	
1/400: Clemenceau - Updated tooling	
Foch - Updated tooling	
1/1600: Colossus Aircraft Carrier	

HOBBYCRRAFT

Hobbycraft Canada, A Division of Canadian Hobbycraft Ltd., 24 Resin Drive, Rexdale, Ontario, Canada M9W 1B6, Telephone (416) 341-2661.

Hobbycraft kits are manufactured in Korea. Some kits are definitely items made by Ace, while others seem to be made by Idea. Boxes carry Hobbycraft logos. In addition to using existing Korean kits, Hobbycraft is also having kits of Canadian subjects manufactured for them. Only the Canadian aircraft are listed here. Recently released are the CF-105 Arrow in both 1/72 and 1/48 scales and the CF-100 Mk.1V in 1/72 scale.

AIRCRAFT

1/48: CF-100 Mk.1V	Feb 40.00
CF-100 Mk.V	July 40.00
Otter w/ Pontoons	Mar 40.00
Otter w/ Skis & Wheels	Aug 40.00
1/72: CF-100 Mk.V	July 15.00
Otter w/ Pontoons	Mar 15.00
Otter w/ Skis & Wheels	Aug 15.00
F2H-3 Banshee	Mar 15.00
CH-113 Labrador	Feb 15.00
1/200: Boeing 747 Air Canada	Now 15.00

HORIZON

Horizon, 428 Boyd Street, Los Angeles, California 90013, Telephone (714) 687-0895.

Horizon has been importing several lines of Japanese kits for the past few years. They now have their own line of vinyl figure kits. Although the first three monster kits listed appear to be Billiken items, Horizon states that Billiken tooling is not being used. The Tsukuda vinyl dinosaurs that have been sold fully assembled and painted, will now be available in kit form.

UNIVERSAL MOVIE MONSTERS

1/6: Phantom of the Opera	Apr 25.00
Mole People	Apr 23.00
Bride of Frankenstein	May 25.00
Dracula	May 25.00
The Invisible Man	May 23.00

MARVEL COMICS CHARACTERS

1/6: Spider-Man	June 23.00
The Punisher	June 23.00

TSUKUDA DINOSAURS

1/30: Brontosaurus	Apr 22.00
Triceratops	Apr 10.00
Tyrannosaurus	Apr 11.00
Stegosaurus	Apr 11.00
Styracosaurus	Apr 9.00



Ankylosaurus	Apr 10.00
Spinosaurus	Apr 15.00
Anatosaurs	Apr 14.00

ITALERI

Italeri S.p.A., via Pradazzo 6, I-40012 Calderara di Reno, Bologna, Italy, Telephone (0) 51 726037.

AIRCRAFT

1/48: Lockheed TR-1A/B	
1/72: F-18A Hornet	Kfir C-7
F-15E	AC-47 Gunship
AH-1T Sea Cobra	OA-4M Skyhawk
Junkers Ju-86D	Waco CG-4A
Tornado w/ APW Container	Luftwaffe
1/200: Boeing B-52G Stratofortress	
Boeing B-52H w/ Hound Dogs	

HYPOTHETICAL AIRCRAFT

1/72: MiG-37B Ferret-E	
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CARS

1/16: Mercedes-Benz 300SL Gullwing	
Ferrari Testarossa Spider	
1/24: Porsche 928 S4	
Ferrari F40 Le Mans	
Mercedes-Benz 300SL Roadster	

TRUCKS

1/24: Freightliner Aerodyne	
Mercedes-Benz Powerliner	

MILITARY

1/35: Opel Maultier	M107 SP Howitzer
M998 Hummer	M13/40
Panzer I	M40/41

SHIPS

1/350: Russian Typhoon Sub (Dragon)	
1/700: Typhoon & Dallas Subs - P-3C, S-3A & SH-3 (Dragon)	
Ohio & Alfa Subs + Tu-95 & Ka-25B (Dragon)	
1/720: USS Forrestal	



LINDBERG

Lindberg Hobbies, Inc., 940 North Shore Drive, Lake Bluff, Illinois, 60044, (312) 795-6290.

AIRCRAFT & MISSILE

1/48: Northrop Snark	June 13.25
F-88 Voodoo	Mar 10.00
1/64: Junkers Ju-88	Mar 10.00
1/96: Handley Page Victor	Mar 10.00
Caravelle Air France	Mar 10.00

Note: The Snark kit includes the mobile launcher. Tooling for this kit was created by Lindberg years ago, but has not been used until now.

TRUCKS (Snap)

1/87: GMC Astro w/ Stake Trailer	Mar 5.50
Ford CL-9000 w/ Car Carrier	Mar 5.50

DINOSAURS

1/8: Protoceratops	Jan 5.70
1/32: Ankylosaurus	Jan 5.70
1/37: Corythosaurus	Jan 5.70
1/40: Triceratops	Jan 5.70

BUILDING THE USS MISSISSIPPI IN 1/720th SCALE

By Patrick Levey-Galleguillos

HISTORY

On January 25, 1917, the 3rd ship to bear the name of the state of Mississippi was launched. Historically, Congress had allocated only enough money for a two-ship class of battleships. In this case a 3rd unit was able to be procured. This was due to the sale of the Navy's older class of battleships to the Royal Hellenic Navy.

Mississippi's modernization took place in the early 1930's, changing her silhouette dramatically. Gone were the tall cage masts. They were replaced by tower structures similar in design to the British Royal Navy's Nelson-class. All three ships of the class were given new torpedo bulges. When completed, they were the most modern of the U.S. fleet.

Before the outbreak of the Pacific war, the Atlantic fleet had been ordered to protect convoys bound for England. The Mississippi operated in conjunction with her sistership, Idaho, while based in Ireland. After the war had begun, Mississippi was transferred to the West Coast. Mississippi and some of the older battleships were the last line of defense against the Japanese advance.

During 1942, she escorted various convoys traveling from West coast ports to the Hawaiian Islands and back. Later, Mississippi escorted troop transports to the Fiji Islands. Upon her return to Pearl Harbor, Mississippi was ordered to participate in the shelling of Kiska Island in the Aleutians. For the next few months, Mississippi was called on to assist with shore bombardment duties in various campaigns including the Gilbert Islands, Marshalls, Palau and at Leyte Gulf. It was at Leyte Gulf that Mississippi was one of the ships in the battle line at the Battle of Surigao Straits. This was where the "oldies" from the bottom of Pearl Harbor took their revenge on a powerful force of Japanese ships. After this engagement, no threat would ever again come from the Japanese Navy.

While at Okinawa, Mississippi was hit by a Kamikaze aircraft while supporting troops ashore. She was able to handle the damage and remained at the battleline. On August 27, 1945, Mississippi dropped anchor in Tokyo Bay to be present for the signing of the surrender document ending WWII.

This was not the end of "Ol' Miss". After returning stateside, she was converted to a gunnery ship, AG-128. While in this configuration, Mississippi tested the prototype Terrier missile system. She fired the first successful Terrier on January 1953.

As happens to all ships, Mississippi was decommissioned on Sept. 17, 1956. She had earned eight battlestars on her world war service. Her name lives on as the newly commissioned guided missile cruiser Mississippi.

CONSTRUCTION

Back in the '50's, one of the first ship models I ever built was Revell's venerable model of the Arizona in 1/450th scale. It was good kit for it's time and with some work, could still be built up into a good model.

Some years later, the kit seems to have been scaled down to 1/720th scale. That model is the subject of this conversion article. Also, Bachman issued an even more scaled down version of the Revell model in 1/1200th scale.

As with any conversion project, good reference material is a must. I chose a few good pictures and line drawings to help in the modelling. We begin the conversion work at the ship's bow. The clipper bow was a distinctive characteristic of the Mississippi. This improvement over the previous classes allowed the ship better sea-keeping qualities. The bow work is the most complex work to be done. I began by cutting the main deck off at the hawser line holes. I then trimmed the bow hull halves down so that a new plastic card deck will lie flat and over the existing bow. Triangular pieces of plastic sheet were then glued on each hull half. This will act as filler when the putty is applied to get the bow shape smooth. Then a new bow/keel was cut from plastic sheet to shape. This was placed between the hull halves. This new keel part should be cut in the shape of the clipper bow. The new decking

will be glued down onto the new keel part. When totally dry, it was puttied to shape and sanded smooth. The stern was slightly modified in a similar manner as the bow. The 20mm gun tabs were then glued to the stern and puttied to shape.

Mississippi's superstructure deck was different in shape than that of the Arizona's. I rebuilt the deck in plastic card and added hand-formed splinter shields of plastic strips for the open 5" AA guns. Next, I relocated the main deck casemate guns to fit the design.

Using the reference material, I rebuilt the superstructure using some of the kit parts and pieces from the spares box. The bridge was relocated aft of the Arizona's. The stack of Mississippi was taller than Arizona's. I glued the two kit halves together and then cut off the stack cap. I also cut off the large pipe running the stack's back. Another stack was found in the spares box and cut off at the top of the searchlight platform. This piece was then trimmed to the correct height and then glued to the existing stack. After cutting out and gluing into place new searchlight platform of sheet plastic, I then added new steam piping to replace the old piping. Inside the stack was added two tubes to represent the steam exhaust ducting from the boilers.

After the Mississippi's modernization she received the new style after tower structure. The aft tower was made of many parts from the spares box along with some pieces of plastic strip. Referring to the pictures in the books will get you the correct shape.

The main 14" turrets changed in shape from the previous class of battleships. This was because an improved 14" rifle had been developed. The turrets were now more angular and slab-sided. I took a stock turret, body putty, and a shaped piece of sheet plastic and prepared a "buck" to be vacuum-formed. I then used an old Vac-U-Form machine to make four turrets.

The secondary 40 & 20 mm AA guns were taken from the Aoshima North Carolina kit. They were either placed gun tubs from the Aoshima kit or behind hand-formed splinter shields. They were then placed in their appropriate places. The catapult was taken from Revell's Alabama kit. I also used that kit's Kingfisher seaplane. Other detail work on the aircraft included painting the canopies and adding decals to the wing and fuselage. Other various details on the ship were taken from the spares box.

COLOR SCHEME

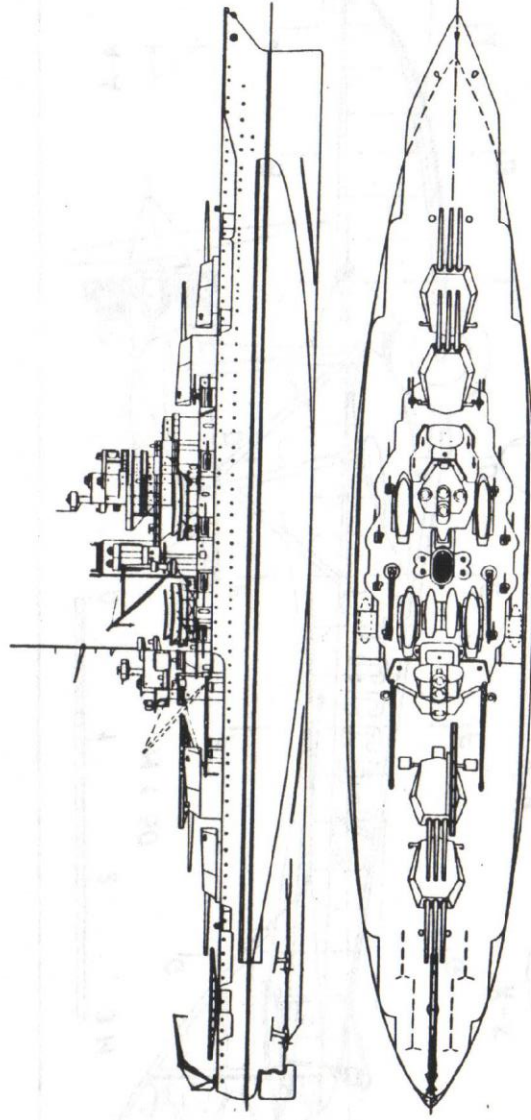
In 1941, Mississippi was based at Iceland while she was on the Neutrality Patrol. During this time she wore a Measure 12 paint scheme. This measure had three shades of gray; a very dark gray up to the lowest point of the main deck, a medium gray up to the top of the superstructure, and a very light gray on anything above the stack top. For the dark gray, I used Tamiya's acrylic paint XF-24. The medium gray was Tamiya's XF-66. The light gray used was Testor's Model Master flat Gull Gray. The Mississippi's deck, at this point in time, was untreated teak wood except for some plated areas which were dark gray. For the wood deck color, I used Tamiya's Flat Earth XF-52. All other decks were painted Tamiya Dark Sea Gray, XF-54.

I prefer to display my models in an ocean setting. To begin, I paint deep blue on a sheet of plastic which will become my base. I use plastic rather than wood because wood can warp when I apply an acrylic gel, which is a water-based medium. I mixed an ultramarine blue pigment with the gel medium and then applied the mixture to the base. By not mixing the blue into the gel medium completely, I am able to create a sense of depth to the ocean.

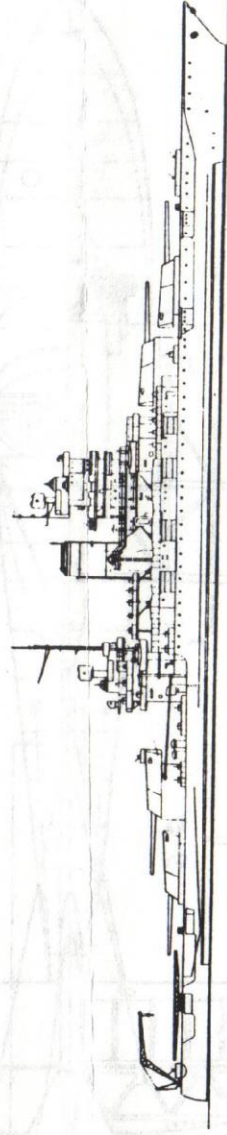
What I ended up with was a fine representation of the USS Mississippi in early 1941. With a fair amount of work, a modeler can build up any of these "oldies" using many of the ideas I have described. My next project is the Mississippi as the missile trials ship AG-128.

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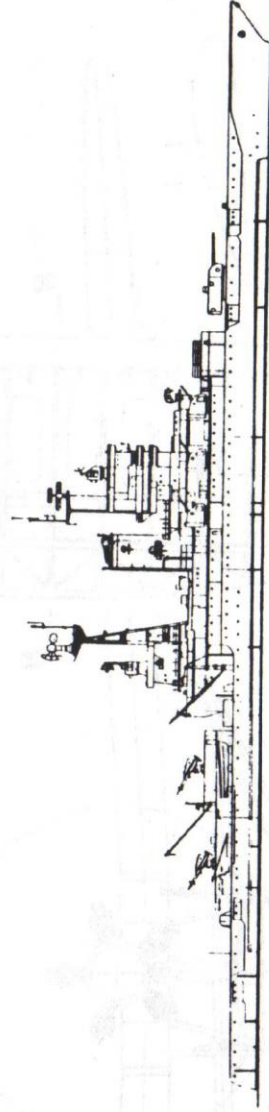
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USS *Mississippi* in 1936. Her former bow and stern casemate guns have been removed. There was no difference between her appearance and that of *New Mexico* at this time. Note the new shape of her 14 in gun turrets.



USS *Mississippi* in 1942. Except for the "flying platform" for A.A. guns abaft her funnel she is similar in appearance to the *New Mexico*. Such a "flying platform" may never have been fitted to the *Mississippi*.



USS *Mississippi* in 1955. In place of her obsolete heavy gun turret barbettes in the A turret position a new and fully automatic 6 in L/47 A.A. gun twin-turret has been mounted. This 6 in twin-turret type was originally fitted on the two A.A. cruisers of the *Worcester* class. The type of radar shown in this plan of 1955 may not be correct—see the photographs on the following pages showing radar equipment carried in other years. Instead of the aft heavy gun barbettes two experimental launchers of the "Terrier" guided missile system with magazines have been installed.

