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RED, WHITE & SPRUE

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8-20-2018



Next meeting date:
Monday, September 17, 2018
7:30 pm to 10 pm

Levittown Public Library
1 Bluegrass Lane, Levittown, NY

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Cover Model: SB2C Helldiver
by Steve Adler
Photo: by Steve Muth

In The Pilot Seat



What a hot humid summer we have had. While in Florida last month it hit 103 degrees! I heard it felt like that up here. September just rolled in with the heat wave continuing. On a good note, I was able to keep cool and put a lot of time building my latest project. This month I may be passing up Armorcon but there is the Mid Hudson Valley Show. A nice small event and they have been able to increase vendors each year. Try to make it.

I received a call from Newsday. One of the pictures I took at our Noreastcon Event was a row of tables with models, including armor and the American Flag in the background. This picture will be placed in the Newsday Fun Book. I don't know which one. There is a Summer, and Fall/Winter edition. This book goes all over Long Island. I guess my time spent every year placing pictures and info to Newsday's Explore LI has been worth it.

Our next meeting is September 17th. There is nothing planned at the time this piece is typed up so I think it's best if we just have an open meeting and discuss techniques with other members. Please bring in a model, or a couple, finished or in progress. I don't know how the August meeting went for no one has informed me. Maybe the heat got to us all. I hope all of you kept cool and everyone is in good health. I actually have nothing to report this month. My mind is focused on house chores.

Keep our hobby alive and well!



The Neutron's Long Shadow

by Martin Miller

Published by Schiffer Publishing

2017, HB, 208 pages

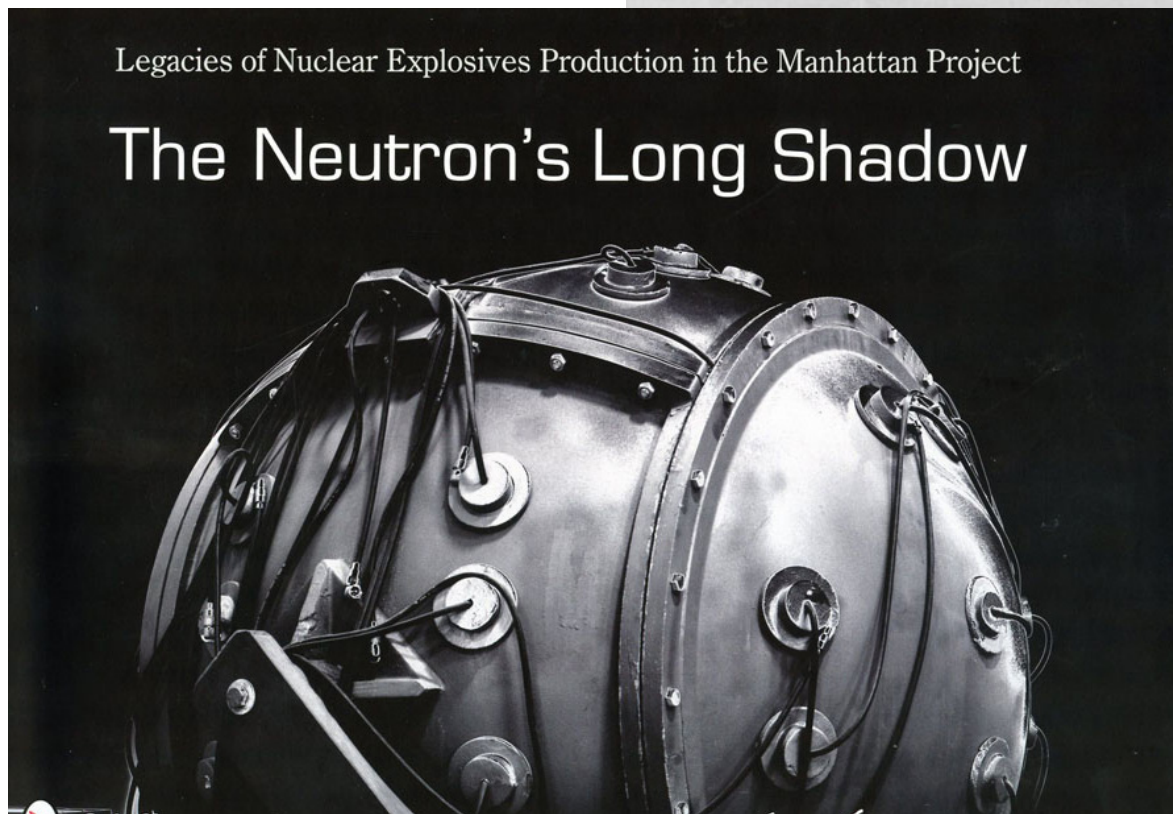
The Manhattan Project, as the endeavor to build an atomic bomb, as it was known, was probably the largest program of WWII. It was formally established in August 1942. Incredibly, the whole enterprise was predicated on a few experiments that indicated a chain reaction was possible with an isotope of Uranium, U235, that occurred in natural uranium at a level of only 0.7%. And, no one knew if it could be separated in sufficient quantities. Indeed, they didn't even know how much would be needed: a pound, 10 pounds, a ton?

This book explores the manufacturing side of the bomb development program under General Leslie Groves. There were three methods that might work: Gaseous diffusion, thermal diffusion, and electromagnetic separation. Groves built industrial scale plants for all three on a scale that had to be seen to be appreciated. As an example, the K-25 Plant for gaseous diffusion was the largest building under one roof in the world. It stretched for nearly a mile, was 4 stories high and processed uranium hexafluoride, a very corrosive gas. It was just one of several devoted to enriching uranium. The others, thermal diffusion and electromagnetic separation were on a similar scale. Running parallel to these were the nuclear reactors to produce plutonium 239, a man-made substance that did not exist in nature. Not only that, the first reactor only went critical in December of 1941, proving a chain reaction was possible at all.

This is the story of how this was all accomplished. The creation of a whole industry from scratch in about 3 years to produce enough fissile material for about 4 bombs before the war ended.

The book captures, in large format (8x10 high resolution camera and film) many of the facilities used to manufacture, process and fabricate the 4 bombs – The Trinity device, the Hiroshima bomb, the Nagasaki bomb, and one reserve. It was an industrial undertaking of unprecedented magnitude. And, it was done in complete secrecy!

A fascinating story. Highly recommended!!



Aircraft Pictorial Aircraft Painting Guide Vol. 1

by Dana Bell

*Published by Classic Warships Publishing,
SB, 2018, 72 pages plus wrap, 68 color and
48 black and white illustrations.*



This is probably one of the best books on WWII U.S.A.A.F. colors around. We can only hope for a similar book on the U.S.N. and U.S.M.C. The first few pages are mostly text with discussions on Sea Green/Medium Green, Sand, Night and lesser to other colors. "Perfect Dark Olive Drab" is also discussed. There after the book consists of well captioned color and black and white period photos from 1921 through 1945 with most emphasis on WWII.

This is not a chapter and verse presentation of the specifications but rather a discussion of the real-world events and actual colors and why they are what they are. Dark Olive Drab is a particular case in point. To start, the author states "There are no known accurate surviving chips of Dark Olive Drab standard. The standard color cards do exist, but they are no longer accurate. Each thumbnail sized chip was glued on highly acidic wood pulp paper. The chemistry of the glues, acids and hydrogen peroxide from the paper have had nearly 8 decades to alter the appear-

ance of the chips. "Also, "no manufacturer's test sample of Dark Olive Drab was ever rejected for failing to match the color standard." In 1942 the list of approved paints included 30 lacquers, 14 dopes, and 23 enamels just for Dark Olive Drab 41. Further he states, "In production, there was little chance any two manufacturer's paints would match." Add on to these variations, all the different manufacturers paints aged and weathered differently. An excellent illustration of this is shown of a C-47 on the inside rear cover where there are radically different shades on the outer wings, fuselage, fin, rudder, elevators and horizontal stabilizer. In addition, there are different patches and stains – altogether a dozen different shades varying from a light brown to a dark olive drab.

All this really means that if you are building a "weathered" aircraft you had best model after a particular plane at a particular point in time (if you really want an accurate model as opposed to an artistic beauty). Page 32 has full page color shot of a B-17G "Schnozzle" that illustrates fresh Dark Olive Drab around a mod or repair, a pale tan or buff base color for the rest of the airframe and a blueish Neutral Gray underside.

All in all, an excellent book. Now – will the real Dark Olive Drab step forward. In truth this book reveals there are 67 "real" Dark Olive Drabs; and this doesn't allow for aging.

You can view this as presenting an impossible task or as giving you free reign to imagine the "real Dark Olive Drab" when selecting colors for your masterpiece.

Highly Recommended!



1/48 Deperdussin 1911 *Lindberg 506/12, \$11.00* *Another oldie but goldie, re-release*

From the box:

"This nicely designed aeroplane made by the Deperdussin Company was entered for all the big racing and cross-country competitions, gaining popularity and proving the soundness of the design. Many flying schools in Belgium, France and England used the Deperdussin (Pronounced depper-Due-sin), which was powered with an Anzani radial motor, or as in this model a 50 HP Gnome Rotary motor. A notable feature was the extremely shallow fuselage, which was only 12" deep. The racing type had a lifting tail plane, which made the machine livelier to the controls and contributed to the structural strength of the tail."

The Kit

This was originally released by Inpact in 1966 (UK) and 1968 (US) and the molds were later bought and rereleased by Pyro, Life-Like and Lindberg, in that order.

The box is a top opening hinged affair and inside you will find 29 tan plastic parts, a puzzle, an instruction sheet, and a Deperdussin decal (I don't know the purpose of it). There are no P.E., resin or vacuum formed parts. The moldings are surprisingly well done with small sprue gates and delicate small parts. There is no flash or sink marks that I could see. There were a few ejection pin marks and surprisingly some "Copyright 2014 by Round 2 LLC and Made in The USA" raised words on the bottom of one of the tail planes. A multi-part pilot figure is



provided. The fabric representation is excellent even by today's standards. Holes are provided on the wings for the rigging but oddly, there is no rigging guide or text. The only real negative is the wheels, which are solid with raised spokes. They can be replaced with Eduard # 48505 wire wheels. The engine appears particularly nice. The parts do not seem to be warped or misshapen and the wings are suitably thin with nice leading and trailing edges. The instruction sheet is minimal – a small 4-page booklet with 5 construc-

tion steps. Colors are called out generically but in 5 languages! There is no parts tree diagram.

Recommended if you like pre-WWI and WWI monoplanes or you just want a low cost change of pace. It would appear to be a simple build.

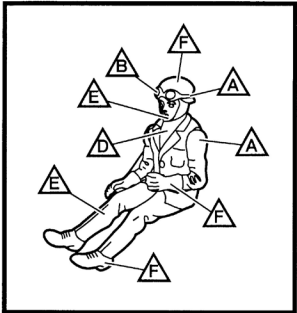
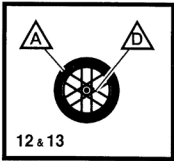
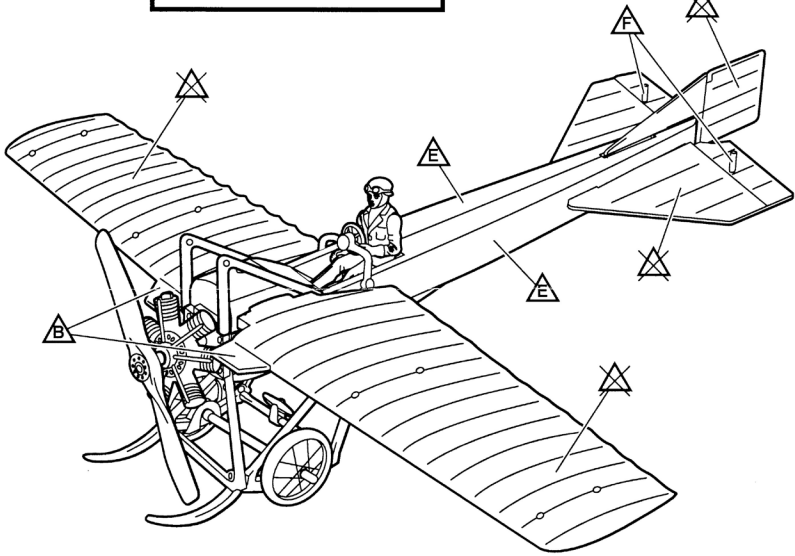
And it is Made in the U.S.A.




Cont. on p 6

In The box Kit Review *by Steve Muth*

Cont. from p 5



1911 Deperdussin

Scale 1:48
Escala 1:48
Échelle 1:48
Maßstab 1:48
スケール 1:48

IMPORTANT, READ THIS

- Before beginning, read through all instructions carefully.
- Each plastic part is identified by a number.
- Test fit each part in place before cementing.
- Use only cements and paints recommended for polystyrene.
- For best results, before painting or fixing decals, wash all plastic parts with a mild detergent, rinse thoroughly and air dry.
- Scrape paint from all areas to be cemented.
- Scrape chrome plating from areas to be cemented.

IMPORTANTE, LEA ESTO

- Antes de comenzar, lea detenidamente todas las instrucciones.
- Cada pieza plástica es identificada con un número.
- Antes de la cementación verifique que cada parte se asienta bien en su lugar.
- Use solamente cementos y pinturas recomendadas para poliestireno.
- Para mejores resultados, antes de pintar o fijar las calcomanías lave todas las piezas de plástico con un detergente suave, enjuague y seque al aire.
- Elimine la pintura de todas las áreas que van a ser cementadas.
- Raspas el cromado de las áreas que van a ser cementadas.

RECOMMANDATION IMPORTANTE

- Avant de commencer, lire soigneusement toutes les instructions.
- Chaque pièce en plastique est numérotée.
- Essayez chaque pièce à sa place avant de la coller.
- Utilisez uniquement les colles et peintures recommandées pour le polystyrène.
- Pour obtenir un meilleur résultat, lavez toutes les pièces en plastique dans un détergent doux, rincez et laissez sécher à l'air avant de peindre ou de fixer les décalques.
- Grattez la peinture de toutes les surfaces à coller.
- Grattez le chromage des zones à cimenter.

WICHTIG, BITTE LESEN

- Bevor Sie mit dem Zusammenbau beginnen, lesen Sie bitte erst die Anleitungen.
- Jedes Plastikteil ist mit einer Nummer bezeichnet.
- Prüfen Sie die Passform, bevor Sie die Teile zusammenkleben.
- Verwenden Sie nur für Polystyrol empfohlene Bindemittel oder Farben.
- Vor dem Anmalen und bevor Sie Aufkleber anbringen, empfiehlt es sich, alle Plastikteile mit einer milden Seifenlauge abzuwaschen, abzuspülen und an der Luft zu trocknen.
- Entfernen Sie alle Farbstoffe von den Klebeflächen.
- Chromplattierung von den zu zementierenden Flächen abkratzen.

STICKER TO ADD

- Before adding the stickers, read the instructions carefully.
- Test the fit of each sticker in place before cementing.
- Use only cements and paints recommended for polystyrene.
- For best results, before painting or fixing decals, wash all plastic parts with a mild detergent, rinse thoroughly and air dry.
- Scrape paint from all areas to be cemented.
- Scrape chrome plating from areas to be cemented.

PARA APLICAR LAS CALCOMANIAS

- Corte cada calcomanía de la hoja de calcomanías.
- Coloque la calcomanía en agua, deje que se remoje por unos 10 segundos y quítela.
- Déjela fijarse por unos 30 segundos o bien hasta que se desprenda fácilmente del papel.
- Deslice la calcomanía sobre el modelo, colóquela en posición, y seque con un paño suave.
- Espere que se seque por completo antes de manejarla.

POUR LA DES DECALQUES

- Découpez les décalques figurant sur la feuille.
- Faites tremper ceux-ci dans l'eau pendant environ 10 secondes, puis retirez-les.
- Attendez environ 30 secondes ou jusqu'à ce que les décalques se détachent facilement du papier.
- Posez le décalque voulu sur le modèle, ajustez-le et essayez avec un chiffon doux.
- Laissez sécher complètement avant toute manipulation.

AUFTRAGEN VON ABZIEHBILDERN

- Schneiden Sie die einzelnen Abziehbilder aus dem Abziehbildbogen.
- Legen Sie das Abziehbild etwa 10 Sekunden in Wasser, und nehmen Sie es dann heraus.
- Warten Sie etwa 30 Sekunden oder bis sich das Abziehbild leicht vom Papier ziehen läßt.
- Schieben Sie das Abziehbild auf das Modell, bringen Sie es in die gewünschte Stellung und trocknen Sie es mit einem weichen Tuch ab.
- Warten Sie, bis es ganz getrocknet ist.

STICKER TO ADD

- Before adding the stickers, read the instructions carefully.
- Test the fit of each sticker in place before cementing.
- Use only cements and paints recommended for polystyrene.
- For best results, before painting or fixing decals, wash all plastic parts with a mild detergent, rinse thoroughly and air dry.
- Scrape paint from all areas to be cemented.
- Scrape chrome plating from areas to be cemented.

DO NOT CEMENT

- NO CEMENT
- NE PAS COLLER
- NICHT KLEBEN
- SEMENTO NO USAR
- DO NOT CEMENT
- NO CEMENT
- NE PAS COLLER
- NICHT KLEBEN
- SEMENTO NO USAR

REPEAT SEVERAL TIMES

- REPETIR VARIAS VECES
- RÉPÉTER PLUSIEURS FOIS
- MEHRMALS WIEDERHOLEN
- REPETIR VARIAS VECES
- RÉPÉTER PLUSIEURS FOIS
- MEHRMALS WIEDERHOLEN

PAINTING CODE

- CODIGO DE PINTURA
- CODE DE PEINTURE
- FARBCODE
- 絵画コード
- CODIGO DE PINTURA
- CODE DE PEINTURE
- FARBCODE
- 絵画コード

SHOWN UPSIDE DOWN

- MOSTRADO BOCA ABAJO
- MONTRE SENS DESSUS DESSOUS
- UNTERDREI DARGESTELLT
- 逆さまに示されている
- MOSTRADO BOCA ABAJO
- MONTRE SENS DESSUS DESSOUS
- UNTERDREI DARGESTELLT
- 逆さまに示されている

WARNING: This is detailed scale model and as such may contain sharp points.

ADVERTENCIA: Este es una maqueta a escala detallada y algunas piezas pueden tener puntas agudas. Tenga cuidado durante el ensamblaje.

ATTENTION: Ceci est une maquette à l'échelle détaillée et certaines pièces peuvent être pointues. Prendre les précautions nécessaires durant l'assemblage.

VORSICHT: Dies ist ein detailliertes Scale Modell. Einige Teile können scharfkantig sein. Seien Sie vorsichtig beim Zusammenbau.

ATTENZIONE: Questo modellino riproduce l'originale in scala ridotta a in modo dettagliato; quindi, qualche componente potrebbe avere punta acuta. Stare attento durante il montaggio.

WAARSCHUWING: Dit is een gedetailleerd op kleine schaal gameskit model en sommige onderdelen kunnen scherpe punten hebben. Neem de juiste voorzorgsmaatregelen tijdens de montage.

ADVARESEL: Dette er en detaljeret skala model og nogen dele kan derfor indeholde skarpe spidser. Vær forsigtig under samling.

ADVERTENCIA: Este es un modelo en escala pormenorizada a algunas de sus componentes podran ter puntas agudas. Tomar es precauciones a monta.

CAUTION: NOT SUITABLE FOR CHILDREN UNDER 3 YEARS. CONTAINS SMALL PARTS.

VORSICHT: NICHT FÜR KINDER UNTER 3 JAHREN GEEIGNET. ENTHALT KLEINE TEILE.

ATTENTION: CONTIENT DE PETITES PIÈCES DANGEREUSES POUR ENFANTS EN-DESSOUS DE 3 ANS.

ATENÇÃO: IMPROPRIO CRIANÇAS COM MENOS DE 3 ANOS. CONTEM PEÇAS PEQUENAS.

PRODOTTI: NON ADATTO AI BAMBINI DI ETÀ INFERIORE AI 3 ANNI. CONTIENE PICCOLI OGGETTI.

PRECAUTION: NO ES ACONSEJABLE PARA NIÑOS MENORES DE TRES AÑOS. CONTIENE PIEZAS PEQUEÑAS.

KAN GEVAARLIJK ZUN VOOR KINDREN TOT 3 JAAR. BEVAT KLEINE ONDERDELEN.

FORSIKTIG: IKKE EGNET TIL BRUG UNDER 3 ÅR. INDEHOLDER SMÅ DELE.

A	dark grey	oscuro gris	fonce grey	dunkel grau	暗い灰色
B	silver	plata	argent	silber	銀
C	grey	gris	gris	grau	灰色
D	light grey	gris ligero del fantasma	gris léger de fantôme	helles geistgrau	軽い幻影の灰色
E	light brown	marrón ligero	brun clair	hellbraun	軽い茶色
F	brown	marrón	brun	braun	茶色
X	no paint	sin pintura	pas de peinture	keine farbe	何ペンキ

Cont. on p 7

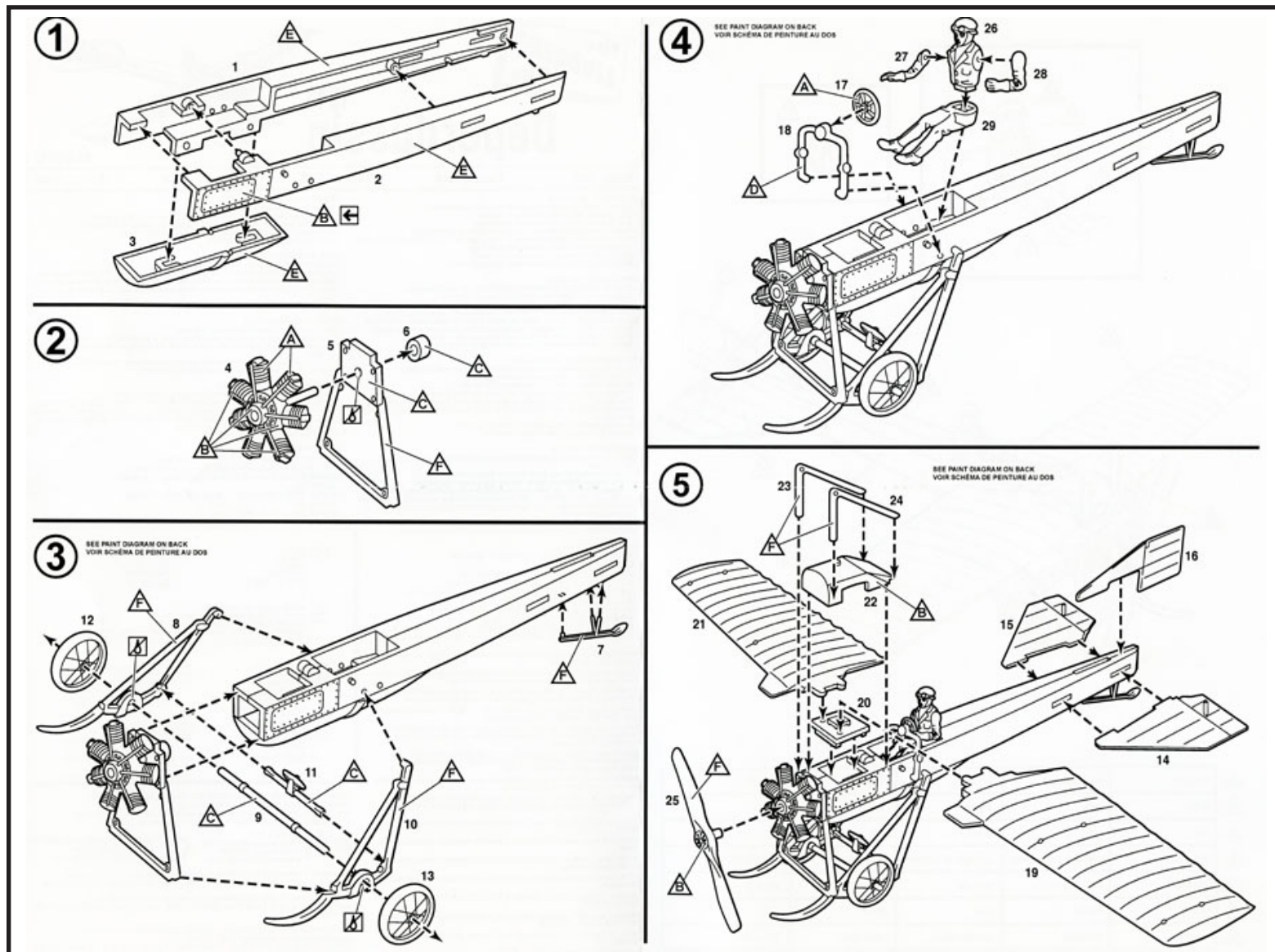
September 2018

RED WHITE & SPRUE

6

In The box Kit Review *by Steve Muth*


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Cont. on p 8


Cont. from p 7

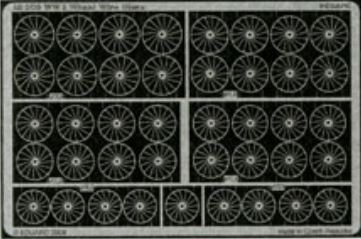
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







WWI Wheel Wire Discs

1/48 scale detail set • sada detailů pro modely 1/48

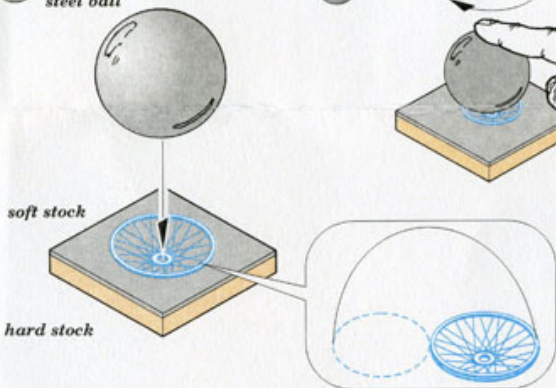
**48 505**



-  APPLY EXPRESS MASK AND PAINT BEFORE GLUING
POUŽIT EXPRESS MASK NABARVIT PŘED SLEPENÍM
-  SYMMETRICAL ASSEMBLY
SYMETRICKÁ MONTÁŽ
-  REMOVE
ODSTRANIT
-  GRIND
OBROUSIT
-  DRILL HOLE
VRTAT OTVOR
-  BEND
OHNOUT
-  OPTION
VOLBA
-  REPLACE
NAHRADIT

 ORIGINAL KIT PARTS PŮVODNÍ DÍLY STAVEBNICE	 PHOTO-ETCHED PARTS LEPTANÉ DÍLY	 PARTS TO BE REMOVED DÍLY K ODSTRANĚNÍ	 FILL TMELIT
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1.)




steel ball

soft stock

hard stock

2.)



Wheel Disc

© EDUARD M.A. 2004

www.eduard.com

Made in Czech Republic

Cont. on p 9

In The box Kit Review *by Steve Muth*

Cont. from p 8



O ring tires for Eduard PE wire wheels can be purchased at your local hardware store.



Eduard wire wheels PE # 48405 contain parts for 3 different size wheels.

There were 13 models on the table at the August meeting. There were planes by Ray O'Neill, a WWI gun by Steve Andreano (I think), cars, figures and a boat by Mario Pagano, and tank destroyer by "the unk modeler". I think I will put out cards for the modelers because I need more info and I often don't recognize whose models belong to who. Enjoy!



Fishing boat "Orca" of Jaws fame by Mario Pagano.



1/72 Heller SAAB J-32 Lansen by Ray O'Neill. He used Mr. Color paints – darkened Green Olive Drab mix on top with RLM65 undersides. He also added more cockpit interior details.



Airfix 1/72 SAAB J-35 Draken by Ray O'Neill. Ray Re-scribed recessed panel lines, added cockpit interior, corrected the nose gear detail, and Vacuum formed a new canopy

Cont. on p 11

Seen On The Table 8-20-2018 by Steve Muth

Cont. from p 10



Heller 1/72 SAAB J-29 Tunnan by Ray O'Neill. Ray re-scribed recessed panel lines, added cockpit interior, shortened the main oleo struts by 3/16 inch and finished it with War Colors Silver with a light coat of Alclad.



A WWI gun emplacement by, I think, Steve Andreano.



A 1/24 police car by Mario Pagano.



A purple people eater tank destroyer by the unk modeler.

Cont. on p 12

Cont. from p 11

A rather beat up racer. Again, by the unk modeler.



Figures by Mario Pagano.



Figure by Mario Pagano.

Cont. on p 13

Cont. from p 12



Hunchback of Notre Dame by Mario Pagano.



A 1/24 racer with an assortment of engines by Mario Pagano.

Show Calendar Listing for 2018 - 2019

See Bob DeMaio for details

Date/Day	Event & Location	Website
Sept. 21-22 Fri-Sat	Armorcon Crown Plaza Danbury, CT 06810	http://calendar.ipmsusa3.org/event/armorcon-1
Oct. 27 Sat	HVHMG 28 Elks Lodge 29 Overocker Road Poughkeepsie, NY	http://www.hvhmg.com
Nov. 11 Sun	Baycon 2018 Elks Ha 326 Farnum Pike Smithfield, RI	http://www.ipmsbaycolony.com
Nov 17 Sat	Long Island Figure Show Freeport Recreation Center 130 East Merrick Rd. Freeport, NY 11520	http://www.longislandmodelsoldiers.com
April 6	Mosquitocon 1 Pal Drive Wayne, NJ	www.ipmsnj.org
April 12-13 Fri-Sat	Noreastcon 48 Holiday Inn Express 400 Old Ludon Rd. Latham, NY 12110	http://www.IPMSNENY.org
May 4 Sat	RepLicon 29 Freeport Recreation Center 130 E. Merrick Rd. Freeport, NY	www.lisms-ipms.org
May 9-11 Thu-Sat	AMPS National Buffalo, NY	

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Depending upon the size of your purchase, these shops have agreed to provide a possible 10% or more discount if you have our membership card.

Alsand's Toy Soldiers Plus

www.alsandtoyandsoldier.com

Alan & Sandy, Shop closed. On line orders only at this time.

Baseline Model Inc.

Eric, 250 Little East Neck Rd., West Babylon, NY 11704, (631) 376-0060, Military Model Specialist, old and new kits bought and sold. Retail and Mail Orders. Closed Mondays.

Get It On Paper

Gary Weickert, 185 Maple St., Islip, NY 11751, (631) 581-3897, open every Saturday noon to 5 PM. – Vintage Toys & Model Kits, Automobilia & auto Literature. Model kits wanted.

Men-At-Arms Hobbies

James Katona, 134 Middle Country Rd. (Rt. 25), Middle Island, NY (631) 924-0583– Excellent selection of lead miniatures-Historical and Fantasy. Plastic Models, War games & Modeling supplies. Books and Magazines.

The Marx-Man

John Stengel, (718) 418-9439 – We carry an array of toy soldiers in plastic and metal, from HO to 54 mm/60 mm. Die cast vehicles and Dragon action figures.

Trainville Hobby Depot

Weekend shows only: website: www.trainville.com and e-mail: info@trainville.com





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Signature (required by P.O.)

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☐ Adult 1 year \$30.00 ☐ Adult 2 years \$58.00 ☐ Adult 3 years \$86.00

☐ Junior (under 18 yrs) \$17.00

☐ Family, 1 yr \$35 (Adult + \$5, Ones set Journal) How Many Cards?

☐ Canada & Mexico: \$35 ☐ Other/Foreign: \$38 (Surface)

Checks must be drawn on a US Bank or International Money Order

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☐ Money Order

☐ Credit Card

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☐ Visa



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