

INFO EDUARD

Vol 13, June 2013

ISSUE 36



price US \$ 0.00


ROYAL CLASS

Spitfire Mk.IX



HISTORY

Sample from the publication

Náš se vrací



The boys are back

WORKSHOP

Fabric seatbelts 1/48

BUILT

Spitfire Mk.IXc 1/48

MiG-21MF 1/48

BRASSIN

Spitfire drop tank 1/48

Spitfire 500lb bomb set 1/48

Spitfire wheels - 4 spoke 1/48

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INFO **EDUARD**

ISSUE 36

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Editorial and Graphics - Marketing department, Eduard - Model Accessories, Ltd.

June 2013

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July 2013



Naši se vrací

EDITORIAL

This month, the Royal Class Spitfire Mk.IX will finally see the light of day, and at the same time we are opening the ordering window for the Limited Edition 'Nase se Vraceji', which can best be translated as 'The Boys are Back', and it will have some inclusions in common with the Royal Class kit. That is not necessarily the optimum situation, but on the other hand, these kits do have different sale terms and different marketing platforms are used, so I am hopeful that in the end, pluses and minuses will even themselves out. One other point to remember is that the 'Boys are Back' edition is primarily a Czech and Slovak affair, and it is anticipated that the main interest will be domestic.

What can be expected from the two boxings? The Royal Class concept for this kit was built on the story of beer transport in barrels to airfields shortly after the Normandy invasion in 1944. The story itself carries with it a bit of an air of propaganda, but it is a cool story, it's entertaining, popular, and modelers have expressed the desire to model it. We were surprised at how little documentation there was on the aircraft that were used in the beer transport scheme. All things point to the aircraft being photographed in such way as to obscure the aircraft codes and serials. To derive and confirm actual codes then, becomes a bit of an exercise in futility. We did what we possibly could, and are offering two beer birds. They account for two out of fourteen marking options in the kit, and I dare say that picking one or two out of the remaining twelve will have your heads doing three-sixties! There are two kits that can be built out of the contents of the box, and to complicate things a bit further, they cover three versions. The early 'C' version F Mk.IXc, the later LF/HF Mk.IXc, and the Mk.IXe. Even with the last mentioned, there were early and late versions, but we decided not to complicate things any further and are offering the late version, which was really the definitive model of this version. The beer birds (kinda has a nice ring to it, no?) are also the inspiration for the bonuses included in the kit, with the first being a beer glass. That itself also will carry another significance; those who attend this year's ModellBrno with the glass will get it filled at no charge. For the purposes of this event, the glass will be bottomless. You can also purchase our Mk.IX beer to take home in bottles, which will be brewed for us by the brewery 'Bernard'. Unfortunately, this product will only be available at ModellBrno on June 22, later at E-day, at the Eduard Open House which is yet to be finalized for around Christmas, and possibly in Pilsen at Pilsen Kit. The aforementioned beer barrels are included as Brassin pieces, to be hung underneath on racks made of plastic and detailed with photoetched brass. Other Brassin items include wheels, to the tune of three sets, and external tanks. Besides the Brassin items, the kit also includes photoetched brass for the relevant versions, and also landing flaps.

The Royal Class box will also contain a bag with a coaster, a coupon sticker, and a playing card on which to adhere the coupons. There is a total of fourteen types of coaster, and another alternative way of obtaining them is through our website store. For every 200CZK spent, you will receive one coaster and a coupon. When you fill out the playing card with the coupons, you can trade it in for further discounts on future purchases. Conditions can be found at (www.eduard.com/beer-game).

The second Spitfire based kit is the Limited Edition Nasi se Vraceji, and is a very specific

affair with a unique perspective and details. In the first place, it will only be available from our webstore between June 1st and June 30th, 2013. Kits ordered will be mailed out to customers on August 13, 2013, which is the anniversary date of the return of Czechoslovak units operating in the RAF to Czechoslovakia after the end of the war. Nasi se Vraceji can be translated as The Boys are Back, an obvious reference. Part of the kit will be an envelope with a postmarked stamp, issued in co-operation with the Czech Postal Service, for the occasion. The kit concept itself is similar to the Royal Class, containing two complete models with parts for the F Mk.IXc, LF/HF Mk.IXc and Mk.IXe, with two sets of Mk.IXe wings. The photoetched sets detail the basic model, but unlike the Royal Class kit, the flaps are not included. The beer barrels are also not included, but the wheel sets and auxiliary fuel tanks are, and these are the same as in the RC kit. One very attractive modeling feature is the markings sheet. The Cartograf printed decals offer 38 Spitfire Mk.IX options. Naturally, the majority of these are for aircraft flown by the Czechoslovak units flying in the RAF, flown by Czechoslovak pilots in the RAF in the Second World War, in post war Czechoslovak Air Force use, and also include aircraft that were later sold to other users, such as Israel and Burma. The marking and painting instruction rely heavily on the attributes of the historical notebook. The camouflage selections and their historical accounts and relevance, and the publication itself, have all been made possible with the co-operation of publisher and Spitfire expert Zdenek Hurt. Packing in the regular box is supported by a replica of British tote bag. Available is also variant without the bag. The reason for this is the relatively high price for the bags, which would raise the price of the kit which is already not an inexpensive item on its own, if certainly a worthwhile investment. The kit, as



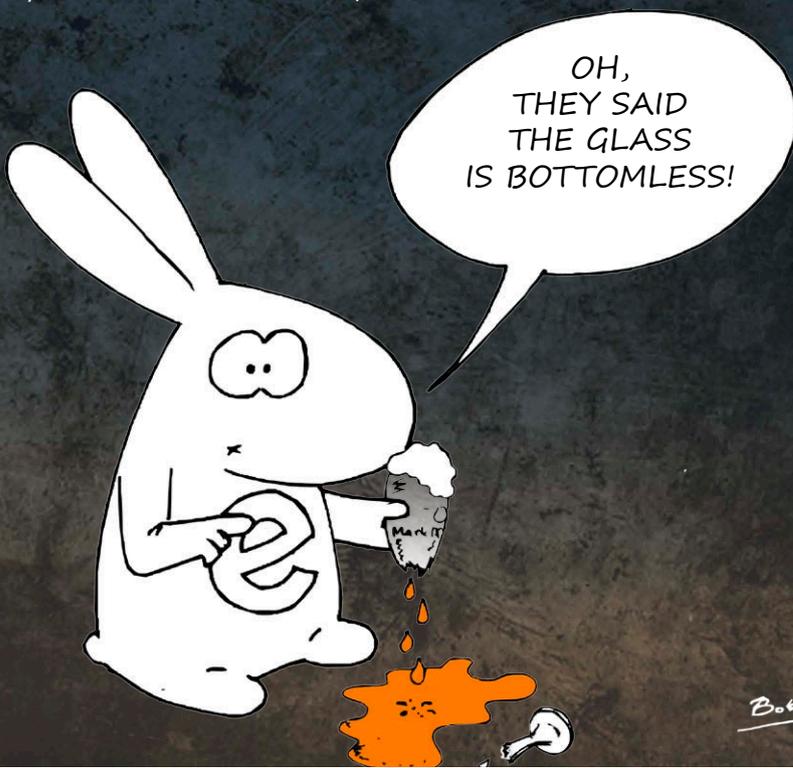
described here, will have the same price point as the Royal Class kit. Other related products will include such items as t-shirts, polo shirts, glass prisms encasing Spitfire themed portraits, all of which will be available through the webstore.

Our June offerings are not limited to these two kits, despite their significance and level of completeness. The same can be said of Brassins, which focus to a large extent on the Spitfire Mk IX with the offer of the wheels. For example, the photoetched line for the month is dominated by the Academy F-4B Phantom II.

Well, ladies and gentlemen, I hope you enjoy this issue of the newsletter, I wish you enjoyment of the anticipation of The Boys are Back, and I and my colleagues hope to see you at ModellBrno on June 22nd.

Happy Modelling!

Vladimir Sulc



Bobek 13.
10

Ronald Regan Library
Coach Ave. 55

USA



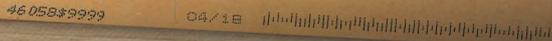
Breaking News! Bunny Fighter still exists!

From a mysterious source, we received photographs allegedly made in May 2013, depicting the MiG-21BFC on an unknown European base. Lt. Col. Ret. Eduard Kleinkönig confirmed, that it's for sure the machine in which he spent the carrot conflict in summer 2011, and which he hastily left in the Middle Africa right afterwards.

Currently, we don't know any other information about the machine's current location, but we'll investigate further and will keep you updated!

Eduard Model
Mirova 170
Obrnice 435 21
Czech Republic
EUROPE

JZ



We recommend reading an article in Info Eduard 11/2012, describing the story of Eduard Kleinkönig and his MiG-21BFC, here: <http://www.eduard.com/store/out/media/InfoEduard/archive/2012/info-eduard-2012-11CZ.pdf>

**BUNNY
FIGHTER
CLUB**





Overtrees is a cheap way how to get a complete set of Spitfire Mk.IXc late version PLASTIC sprues. Overtrees are released occasionally and are available for purchase for limited period of time and only at Eduard Store. This overtrees contain plastic parts only. Photoetch, masks, decals and Instruction sheet are not included.



SPITFIRE OVERTREES

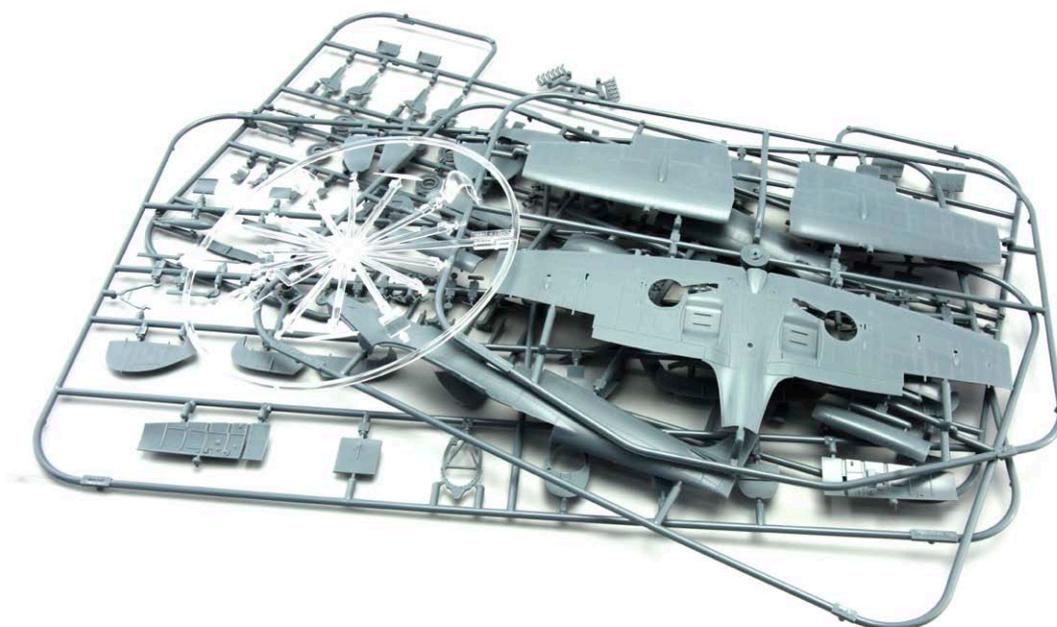
A separate photo-etched fret Cat.No. 8281-left is highly recommended as a supplement to the Overtrees plastic parts.

8292X
Spitfire Mk.IXc early version
1/48



8289X
Spitfire Mk.IXc late version
overtrees

1/48



8293X
Spitfire Mk.IXe
1/48





Spitfire Mk.IX

Spitfire Mk.IX

Royal Class 1/48
Cat.No. R0008

Exclusive Royal Class edition of Eduard Spitfire Mk.IX in 1/48 in the black-gold style boxing.

The kit contains plastic parts, photo-etched details and painting masks for two complete models in variants Mk.IXc early, IXc late and IXe (allowing combination of two models in different variants, i.e. IXc late and IXe or IXc early and IXc late, etc.).

- three wing options (F Mk.IXc, LF/HF Mk.IXc, Mk.IXe)
- 14 colorful marking options
- Photo-etched sets and painting masks (2 sets each)
- brassin accessories
 (wheels, beer barrels, slipper tank)
- Eduard "Mark IX" Beer glass with Spitfire-style design
- Cartograf printed decals,
 2 sets of Spitfire stencil decals



BUY Spitfire Mk.IX 1/48 Royal Class





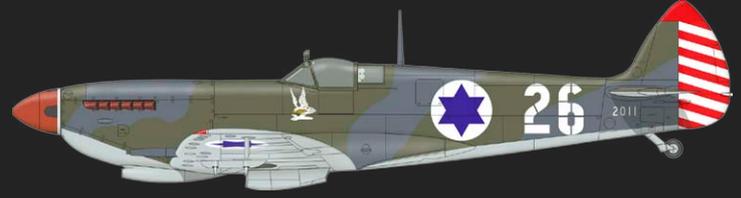
HF Mk.IXe, PT766, flown by Jean-Marie Accart, CO of No. 345 Squadron, Deanland AB, September, 1944



LF Mk.IXe, flown by Maj. Vasiliy A. Matsyevich, CO of 26th GIAP, Leningrad Area, May, 1945



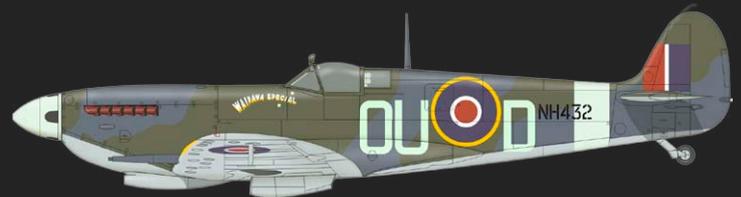
F Mk. IXc, EN398, flown by F/O Ian Keltie, No. 402 Squadron, Kenley AB, March, 1943



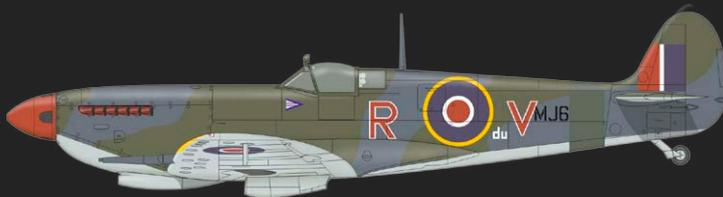
LF Mk.IXe, SL632, 101st Tayeset, Israeli Air Force, late 1949



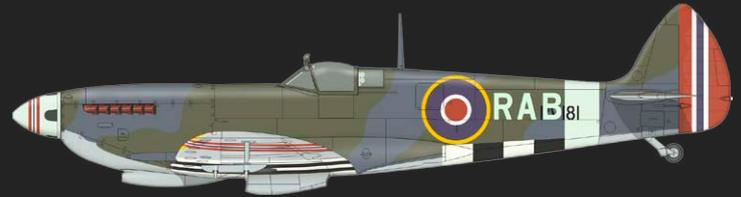
LF Mk.IXc, MH779, No. 453 Squadron, Ford airfield, June, 1944



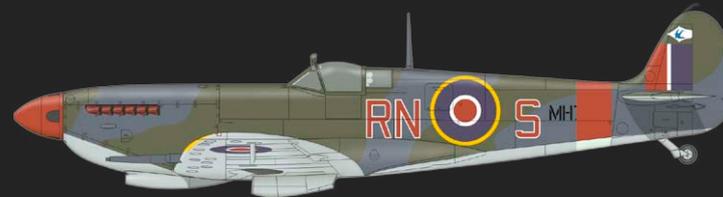
LF Mk.IXe, NH432, flown by F/O Max A. Collet, No. 485 Squadron, Maldegem airfield, Belgium, fall 1944



LF Mk.IXc, MJ628, flown by W/Cdr Daniel le Roy du Vivier, CO of No. 324 Fighter Wing, Italy, May, 1944



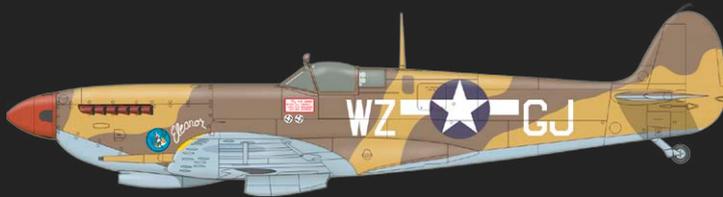
Mk.IXe, PV181, flown by W/Cdr Rolf Arne Berg, CO of No. 132 Wing, Twente AB, the Netherlands, winter 1944 - 1945



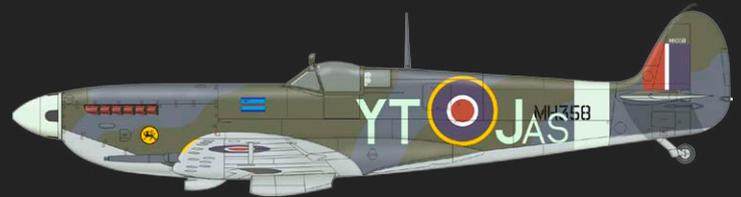
LF Mk.IXc, MH763, flown by Prince Emanuel Galitzine, No. 72 Squadron RAF, Ramatuelle Airfield, France, autumn, 1944



F Mk.IXc, EN526, flown by W/Cdr A. Gabszewicz, CO of Northolt Wing, Northolt AB, summer, 1943



LF Mk.IXc, flown by Maj. Garth Jared, CO of 309th FS / 31st FG, USAAF, Pomigliano / Castel Volturno AB, Italy, late 1943/early 1944



F Mk.IXc, MH358, flown by S/L James E. Storrar, CO of No. 65 Squadron, Kingsnorth AB, September, 1943



LF Mk.IXe, MH978, No. 132 Squadron, 1944



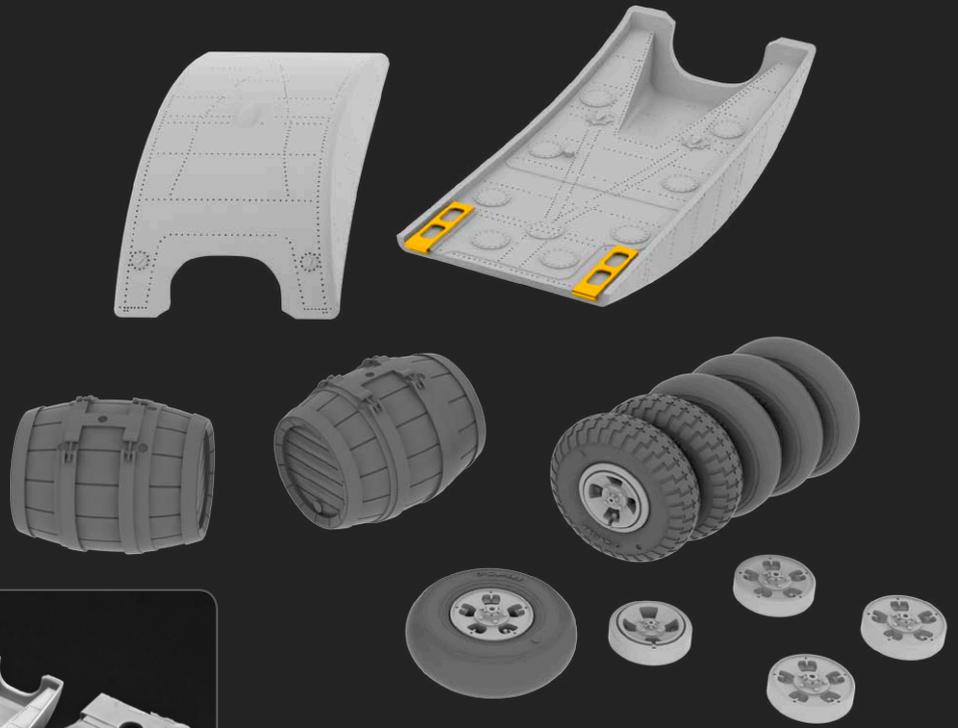
Mk.IXe, MK329, flown by W/Cdr J. E. Johnson, CO of No. 144 Wing, June, 1944

contents

Spitfire Mk.IX Royal Class 1/48

brassin accessories

- Spitfire 90gal slipper tank (2 sets)
- Brassin extended wheel set (1 pair of 4-spoke discs, 2 pairs of 5-spoke discs, 1 pair of tires w/ pattern, 2 pairs of smooth tires)
- 1 pair of Brassin Beer Barrels (to be installed on under-wing bomb racks)

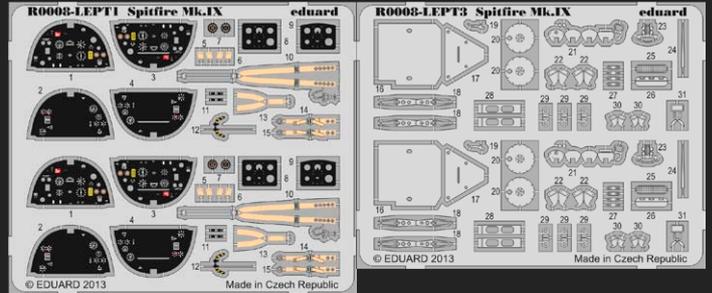


beer glass

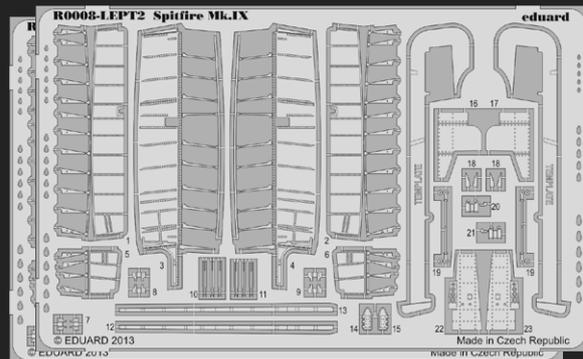


19 cm

photo-etched sets



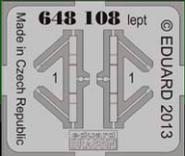
landing flaps



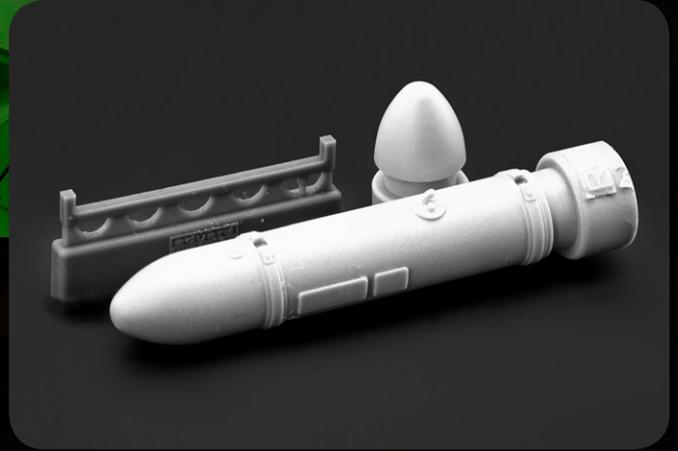
2 pcs

648108
Spitfire drop tank
1/48 Eduard

Detailed Spitfire cigar-shaped external fuel tank.



BUY Spitfire drop tank 1/48

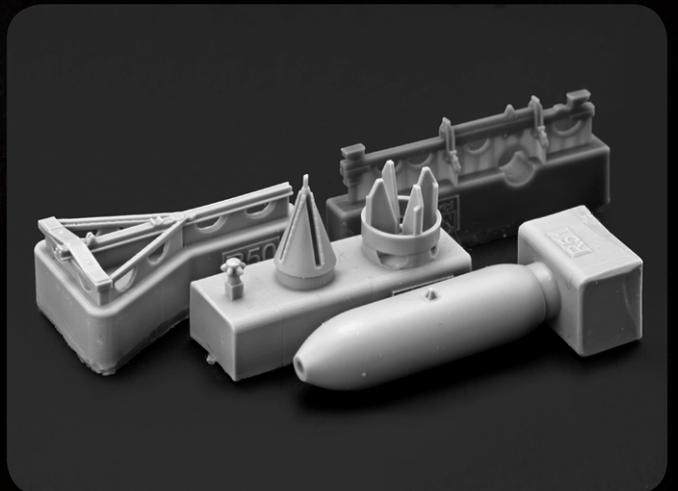


648109
Spitfire 500lb bomb set
1/48 Eduard

Detailed 500lb bomb with the bomb rack for late ground-attack Spitfire variants. The bomb consist of main body, separate tail and detailed PE fuses.

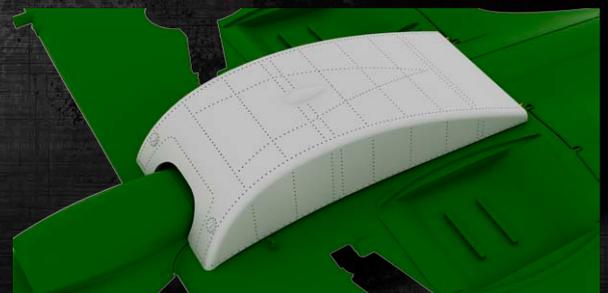
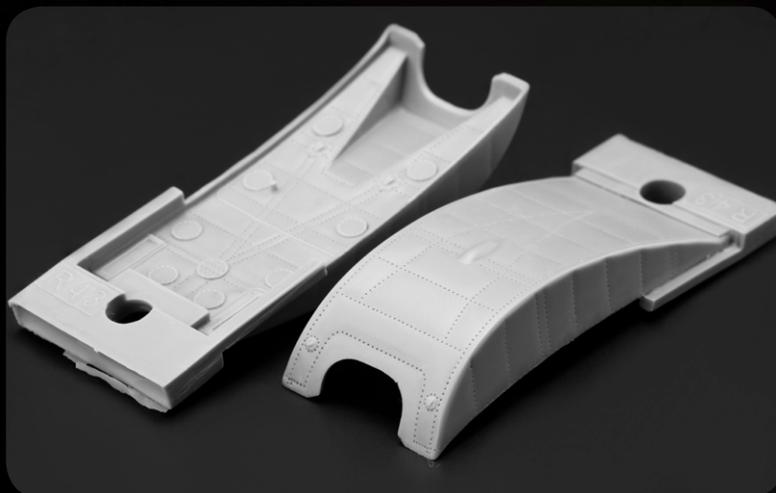


BUY Spitfire 500lb bomb set 1/48



648116
Spitfire 90gal slipper tank
1/48 Eduard

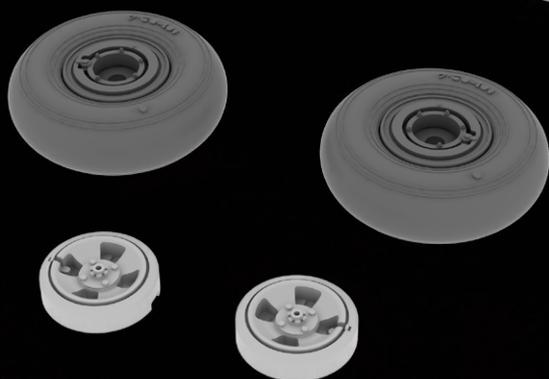
Detailed underbelly slipper external fuel tank of 90 gallons capacity used by late Spitfire variants.



BUY Spitfire 90gal slipper tank 1/48

648115 Spitfire wheels - 4 spoke 1/48 Eduard

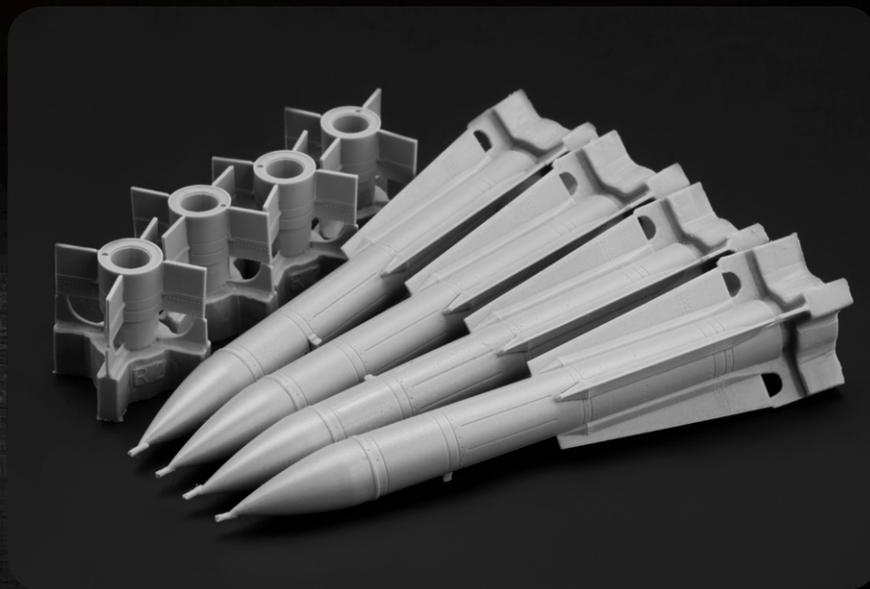
Detailed wheels for Eduard 1/48 Spitfire with the 4 spoke disc and smooth tire. Each wheel consists of two parts wheel with the inner disc and the separate outer disc.



BUY Spitfire wheels - 4 spoke 1/48

648107 AIM-54C Phoenix 1/48

AIM-54C Phoenix - US radar-guided, long-range air-to-air missile. Set of 4 missiles consists of two parts each (main missile body with wings and a separate tail).

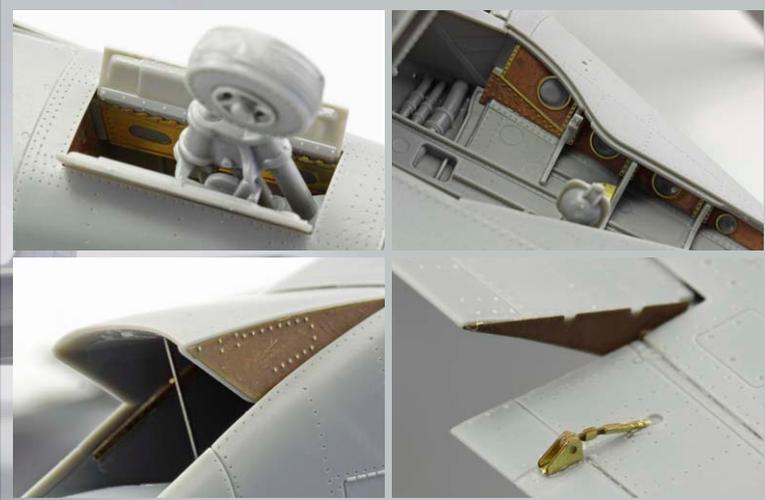


BUY AIM-54C Phoenix 1/48

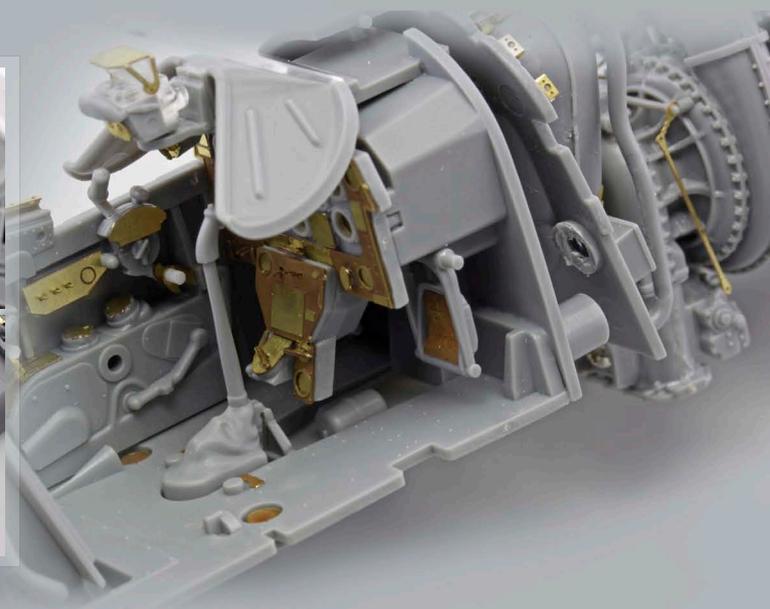
PHOTO-ETCHED SETS

SELECTED

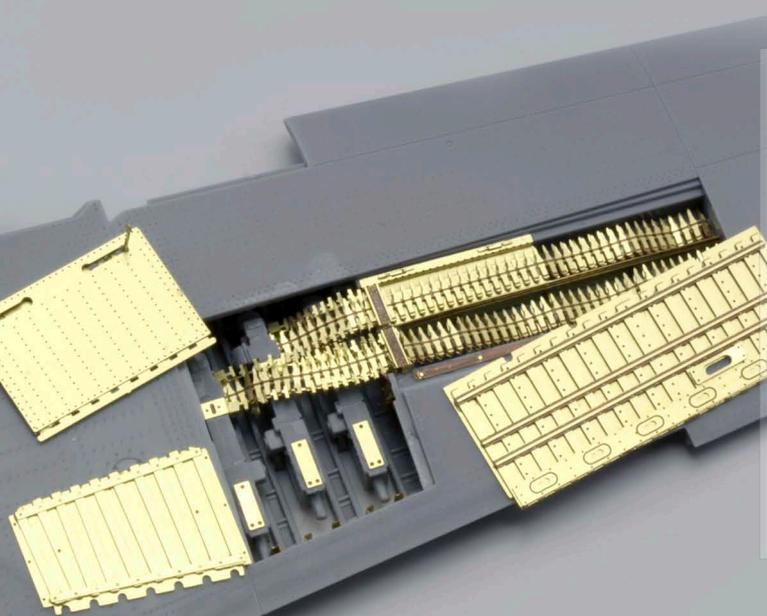
P-51K exterior 1/32 Tamiya (32327)



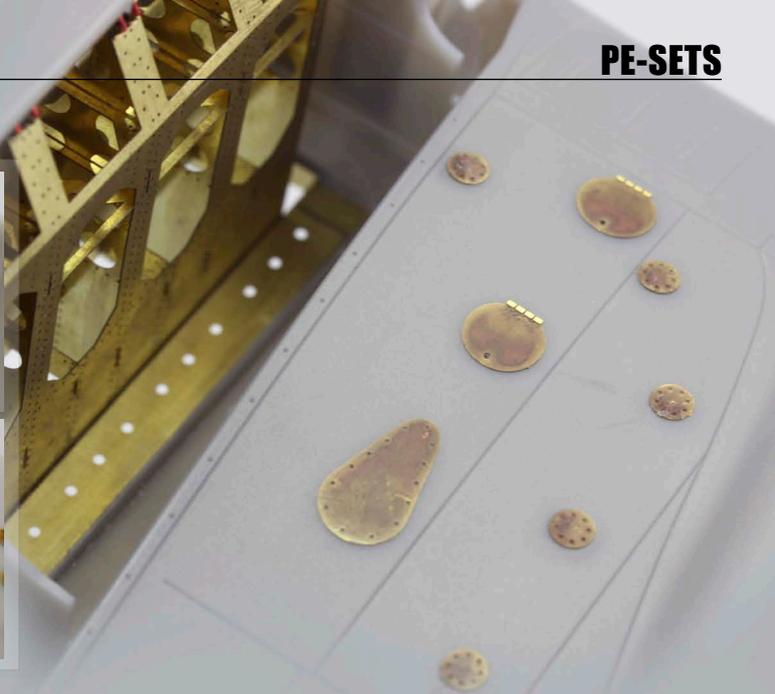
P-51K interior S.A. 1/32 Tamiya (32776)



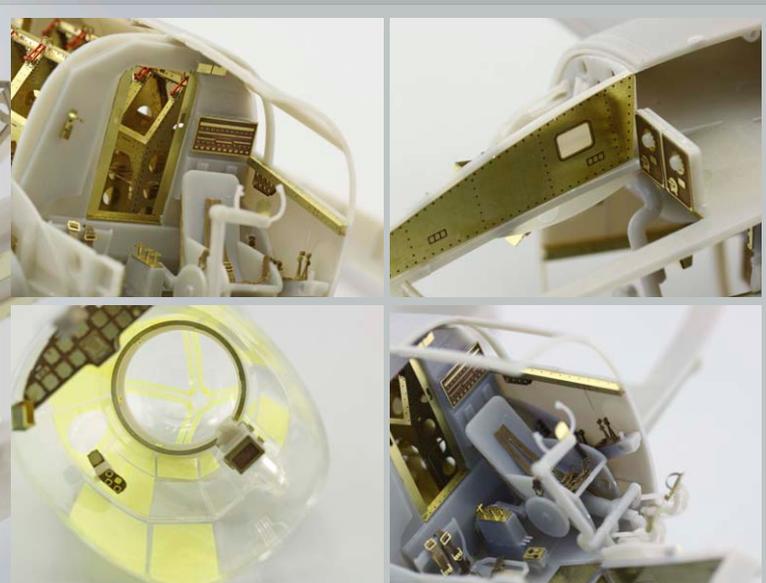
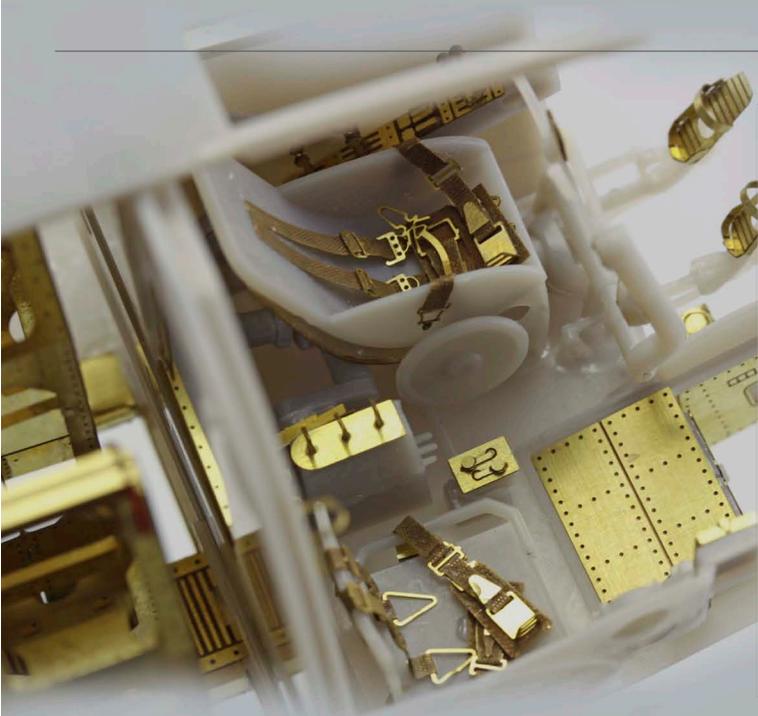
P-51K gun bay 1/32 Tamiya (32778)



He 111H-6 exterior 1/32 Revell (32331)



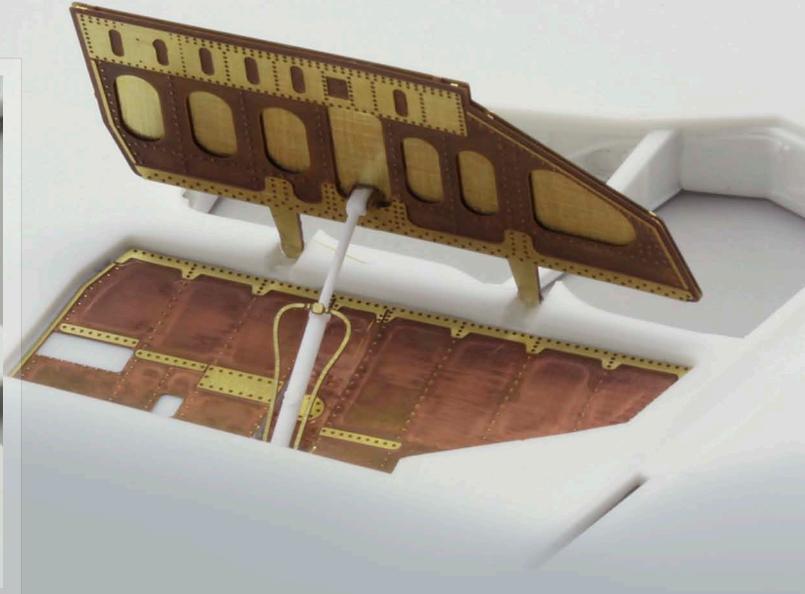
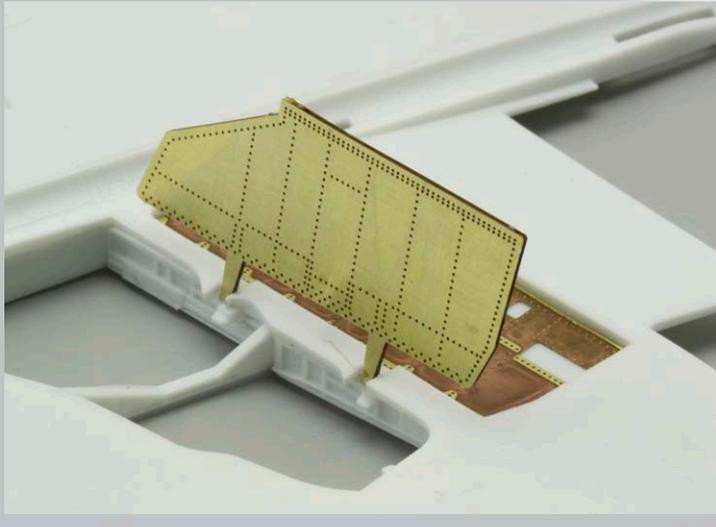
He 111H-6 interior S.A. 1/32 Revell (32766)



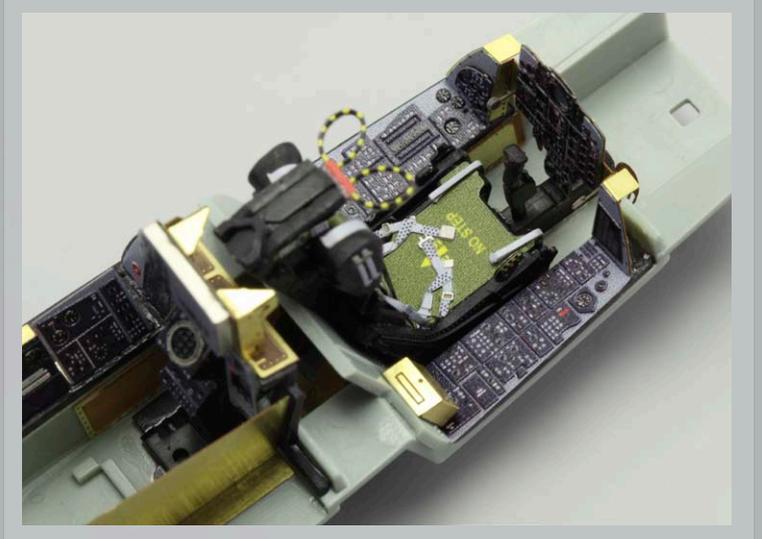
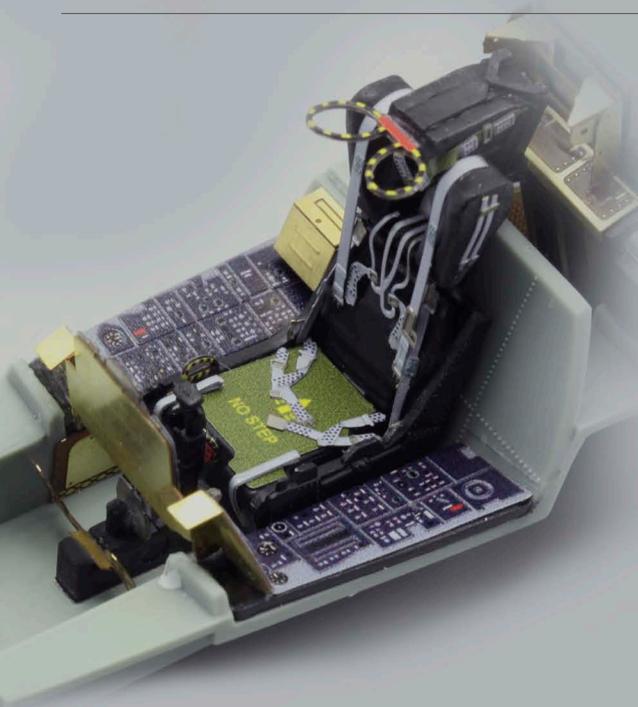
P-61A/B engine 1/32 Hobby Boss (32341)



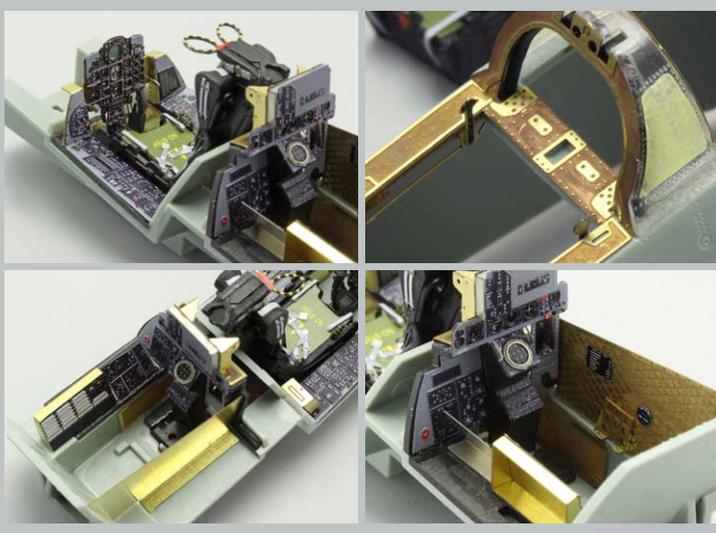
F-4B airbrakes 1/48 Academy (48779)



F-4B seatbelts 1/48 Academy (49605)



F-4B interior S.A. 1/48 Academy (49644)

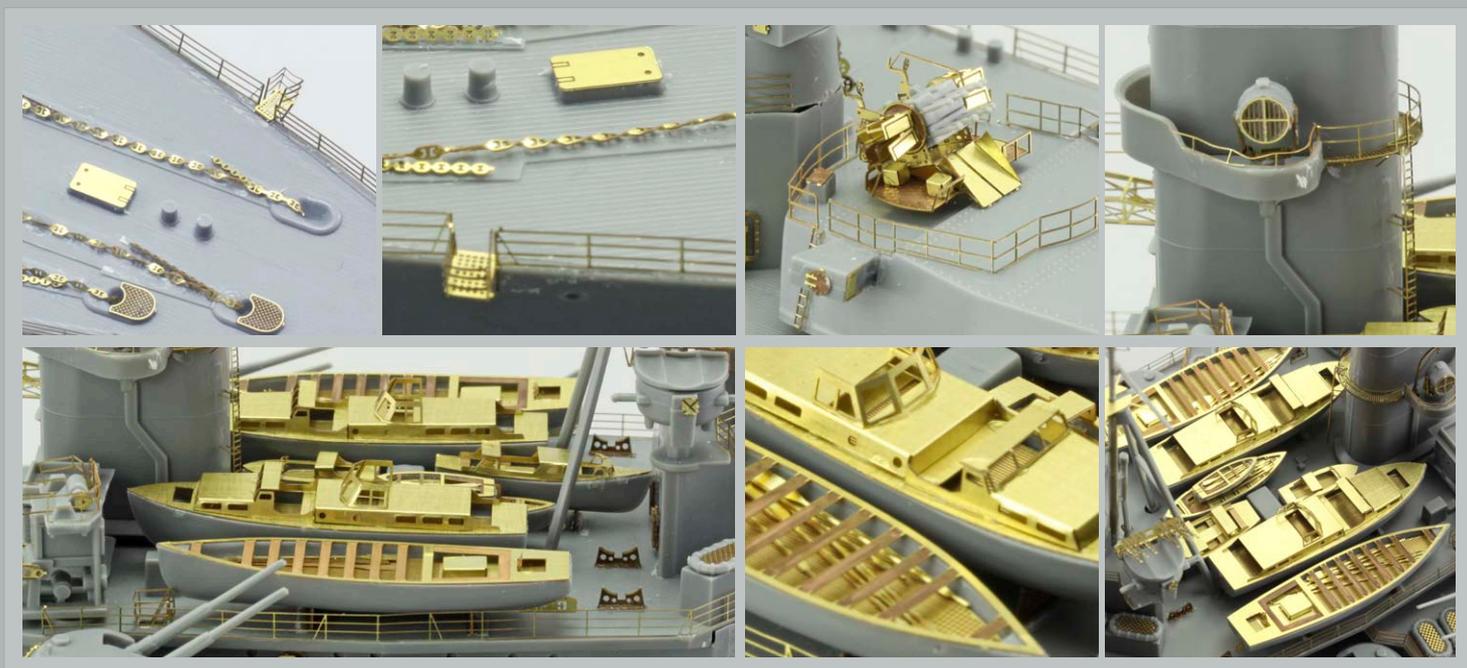


Prince of Wales 1/350 Tamiya (53079)



Prince of Wales cranes and railings 1/350 Tamiya (53089)

Prince of Wales lifeboats 1/350 Tamiya (53092)



All sets included in this BIG ED are available separately, but with every BIG ED set you save up to 30%.

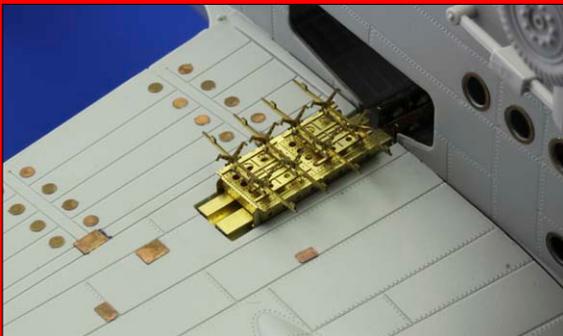
BIG ED



(BIG3579)



48767 MiG-21F-13 exterior (BIG4987)



72551 Sunderland Mk.I bomb racks (BIG7281)



72554 Sunderland Mk.I maintenance platforms (BIG7281)

BIG3579 PLANTS III. Tropic and Subtropic 1/35



BIG4987 MiG-21F-13 1/48 Trumpeter

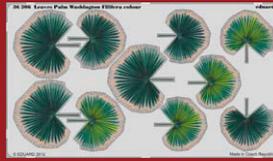


BIG7281 SUNDERLAND Mk.I 1/72 Italeri



BIG3579 PLANTS III. Tropic and Subtropic 1/35

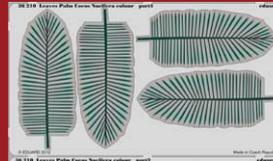
36206 Leaves Palm Washington Filifera colour



36207 Leaves Palm Howea Belmoreana colour



36210 Leaves Palm Cocos Nucifera colour



36207 Leaves Palm Howea Belmoreana colour



36210 Leaves Palm Cocos Nucifera colour



BIG4987 MiG-21F-13 1/48 Trumpeter

48767 MiG-21F-13 exterior



48768 MiG-21F-13 accessories



48769 MiG-21F-13 undercarriage



49621 MiG-21F-13 S.A.

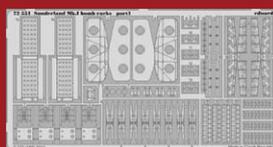


EX387 MiG-21F-13



BIG7281 SUNDERLAND Mk.I 1/72 Italeri

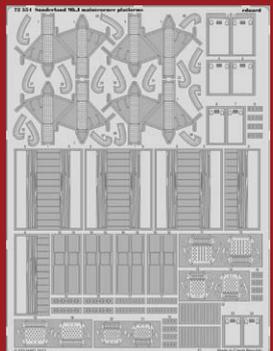
72551 Sunderland Mk.I bomb racks



72553 Sunderland Mk.I exterior



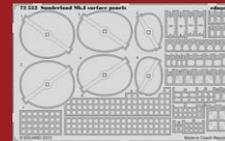
72554 Sunderland Mk.I maintenance platforms



73472 Sunderland Mk.I interior S.A.



72552 Sunderland Mk.I surface panels



CX343 Sunderland



KITS

R0008 Spitfire Mk.IX 1/48 Royal Class

OVERTRESS

8292X Spitfire Mk.IXc early version 1/48 Eduard
 8289X Spitfire Mk.IXc late version 1/48 Eduard
 8293X Spitfire Mk.IXe 1/48 Eduard

PE-SETS

32327 P-51K exterior 1/32 Tamiya
 32331 He 111H-6 exterior 1/32 Revell
 32335 Ju 87R exterior 1/32 Trumpeter
 32341 P-61A/B engine 1/32 Hobby Boss
 32749 Ju 87R interior S.A. 1/32 Trumpeter
 32766 He 111H-6 interior S.A. 1/32 Revell
 32768 Ju 87R seatbelts 1/32 Trumpeter
 32770 P-61 seatbelts 1/32 Hobby Boss
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 32778 P-51K gun bay 1/32 Tamiya
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 49652 P-40E/K S.A. 1/48 Italeri
 53079 Prince of Wales 1/350 1/350 Tamiya
 53089 Prince of Wales crans and railings 1/350 Tamiya
 53092 Prince of Wales lifeboats 1/350 1/350 Tamiya
 73480 Vampire T.11 1/72 Airfix
 8281-LEPT Spitfire Mk.IXc late version 1/48 overtrees (lept)
 8282-LEPT Spitfire Mk.IXc early version 1/48 overtrees (lept)
 8283-LEPT Spitfire Mk.IXe 1/48 overtrees (lept)

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 33124 Ju 87R interior S.A. 1/32 1/32 Trumpeter
 FE631 Sea Hurricane S.A. 1/48 Italeri
 FE644 F-4B interior S.A. 1/48 Academy
 FE652 P-40E/K interior S.A. 1/48 Italeri

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 EX390 Spitfire PR.XIX 1/48 1/48 Airfix
 EX391 Merlin HC.3 1/48 1/48 Airfix
 EX395 Jaguar GR.1/GR.3 1/48 1/48 Heller
 EX398 P-40E/K 1/48 1/48 Italeri
 JX150 He 111H-6 1/32 1/32 Revell
 JX152 Lynx HAS.3 1/32 1/32 Revell
 JX154 Ju 87R 1/32 1/32 Trumpeter
 JX156 P-51K 1/32 1/32 Tamiya

BIG ED

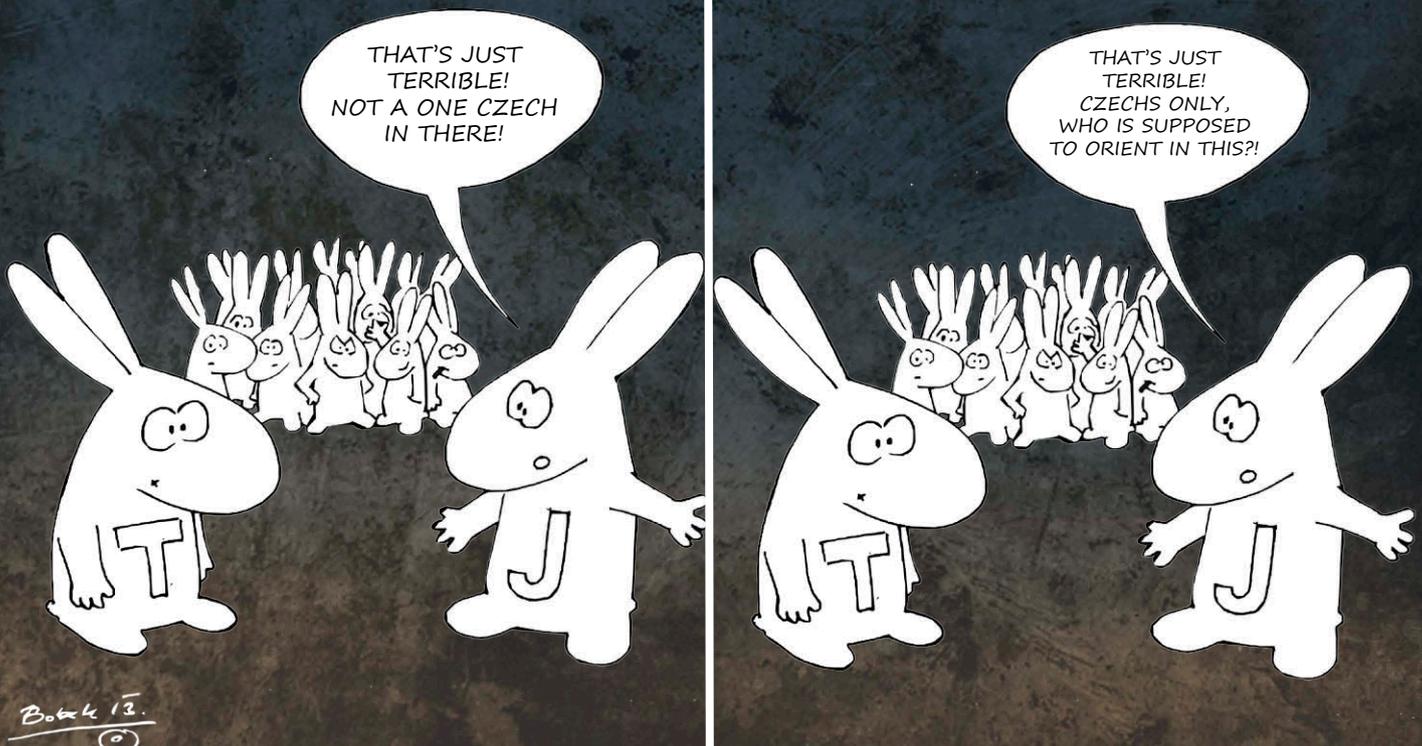
BIG3579 PLANTS III. Tropical and Subtropical 1/35
 BIG4987 MiG-21F-13 1/48 Trumpeter
 BIG7281 SUNDERLAND Mk.I 1/72 Italeri

BRASSIN

648107 AIM-54C Phoenix 1/48
 648108 Spitfire drop tank 1/48 Eduard
 648109 Spitfire 500lb bomb set 1/48 Eduard
 648115 Spitfire wheels - 4 spoke 1/48 Eduard
 648116 Spitfire 90gal slipper tank 1/48 Eduard

BUY on Eduard store 

Comments and input from J&T



Tomas Vybiral in 1943 as
No.312 Squadron CO, in the
cockpit of a Spitfire MkVc.

Náš se vracení

Zdenek Hurt

This article hails from our publication 'Náš se vracení' ('The Boys are Back'), covering the Spitfire Mk.IX flown by Czechoslovak pilots and written by Zdenek Hurt. It will serve as both a historical notebook on the subject and a pictorial journey through the camouflage schemes and markings of the limited edition Duo Combo Spitfire kit (cat. No. 1181) of the same name. The article outlines the history of the Spitfire Mk.IX flown by Czechoslovak pilots in the RAF from the beginning of 1942, through the use of it by Czechoslovaks on the

Mk IX in British units during 1942 - 43, later use in Czechoslovak squadrons, through the period of the Normandy invasion, hunting the V-1, combat over continental Europe, the end of the war, the return to liberated Czechoslovakia, the subsequent use in the CzaF, their eventual sale to Israel, and includes the fates of some chosen pilots through the deepest, darkest days of totalitarianism through to today.

The article is also complemented by detailed accounts of some individual aircraft and their markings

through detailed and sometimes extraordinary historical and fateful recollections.

The publication 'The Boys are Back' then is an eye-opening excursion not only of the XX aircraft presented in the limited edition of the kit of the same name, but also into that of our pilots flying the ultimate wartime model of arguably the most famous Second World War aircraft. The article also includes YY photographs and ZZ profile artworks of the described Spitfires.

(JZ)

Tomas Vybiral DSO, DFC

Born: September 29, 1911

Died February 21, 1981

Tomas Vybiral was born in the Moravian town of Pisek. After completing his basic education and military service, where he went through air force officer training and served as an observer, he studied at the Military Academy between 1934 and 1936. His first assignment was that of an observer with LP 3 in Slovakia, but subsequently underwent fighter pilot training and from February, 1937, served as a pilot with the 39th Flight with Bratislava's Vajnory unit, and with LP 4 flying the B.534. As CO of III./4 Squadron, he was transferred along with the unit to Prague-Kbely at the beginning of 1938, and took part in both mobilization periods.

After the occupation, he crossed the border into Poland and at the end of July, 1939, he boarded the ship Castelholm and headed for France. He was accepted into the ranks of the French air force and on January 10, 1940, he underwent training with the CIC at Chartes. He then trained on the Hawk 75 fighter, with which he was assigned to the famous front line 'Crane Squadron', Groupe de Chasse 1/5, as a First Lieutenant. Over the course of intense combat against the Luftwaffe, Lt. Vybiral was involved with the destruction of seven enemy aircraft between May 13th and June 10th,

production which saw him awarded with the Croix de Guerre with three Palm Strands, two Silver Stars and the Legion d'Honneur - Chevalier. With the collapse of the front, he and his unit retreated by air to Algeria on June 20th.

In Britain, Vybiral joined the RAF Volunteer Reserve as Pilot Officer and on September 5th, 1940, he found himself at RAF Duxford as a founding member of No.312 Fighter Squadron. His flying the Hurricane Mk.I and Mk.IIb started during the Battle of Britain, flying convoy patrols, and also offensive combat ops over northern France over June and July, 1941, a period of time that saw him take part in 28 operational flights. At the end of 1941, he took command of B Flight. From the spring of 1942, he flew fighter sweeps over occupied France flying the Spitfire Mk.Vb. After an operational hiatus, he began his second tour in November, 1942. On New Year's Eve, 1943, he became CO of No.312 Squadron, and would hold that distinction for ten months. On February 1, 1944, he was transferred to Ibsley, to take command of Airfield No.134 from F. Dolezal. This airfield was home to all three Czechoslovak squadrons, and subsequently saw their re-equipping to the Spitfire Mk.IXc. W/Cdr. Vybiral, as an actively flying commander, led his units on escort missions of tactical bombers and on seek and destroy missions of V-1 launch sites in Northern France, and also flew intensive patrol missions from

Appledram and Tangmere over the Normandy beaches. After the attachment of the Czechoslovak wing to ADGB, support of Operation Market Garden in the Netherlands followed. Later, with the onset of fall, came full blown escort missions from the Netherlands to over Germany itself. Tomas Vybiral handed over the reigns of command to his successor, Jaroslav Hlad, on November 15th, 1944, and his third tour of duty ends with an impressive total of 654 hours, which translates to 194 combat missions.

Staff appointments dictated that he oversaw the second flight of a twelve member group of new Spitfire LF Mk.IXe destined for the Czechoslovak Air Force. On August 24, 1945, Lt. Vybiral did his part along the Manston to Prague-Ruzyně route, with a stopover in Germany at Achmer, flying SL664, coded VY. Back at home, he furthered his military education, and undertook staff duties until the coming of the communists to power, after which he crossed the border into Bavaria with his wife. After that, he rejoined the RAF and worked with the organization CIO in Denmark and Belgium, and he also served as the head of the exiled Czechoslovak Legion in London.



▲ The first aircraft he flew after his ascension to the post of Wing Commander of Airfield 134, falling under the command of No.84 Group 2nd TAF. It was Spitfire LF Mk.IXc, MK483, and the date was March 18th, 1944. On that day, he also conducted the obligatory acceptance flight and weapons trials. As was the custom for Wing Commanders, he was allowed the privilege of coding his aircraft with a variation of his initials, and Vybiral chose 'VY'. The markings on the aircraft also included the Wing Commander chevron on both sides and the national crest of the Czechoslovak Air Force.



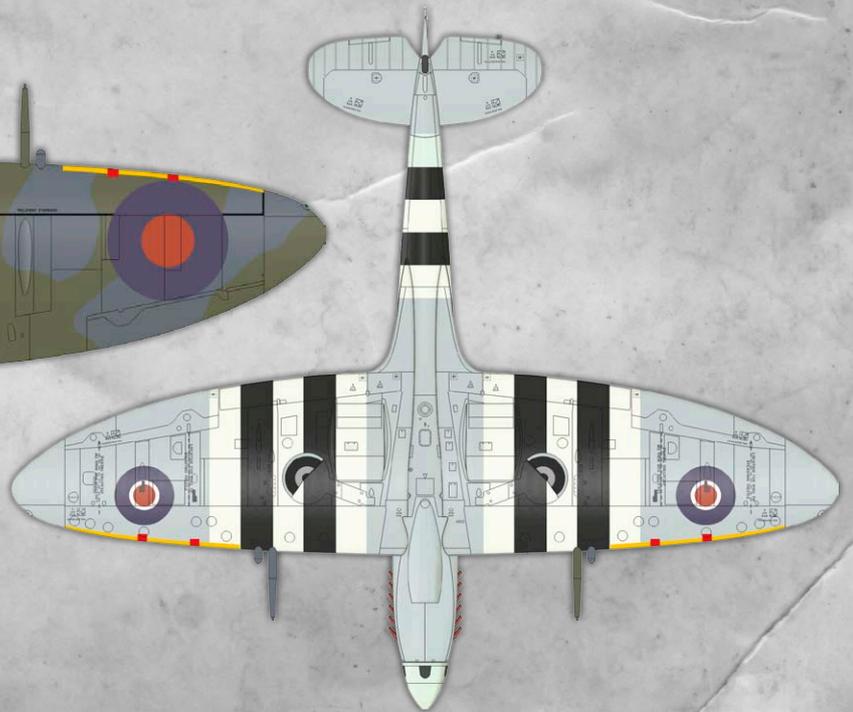
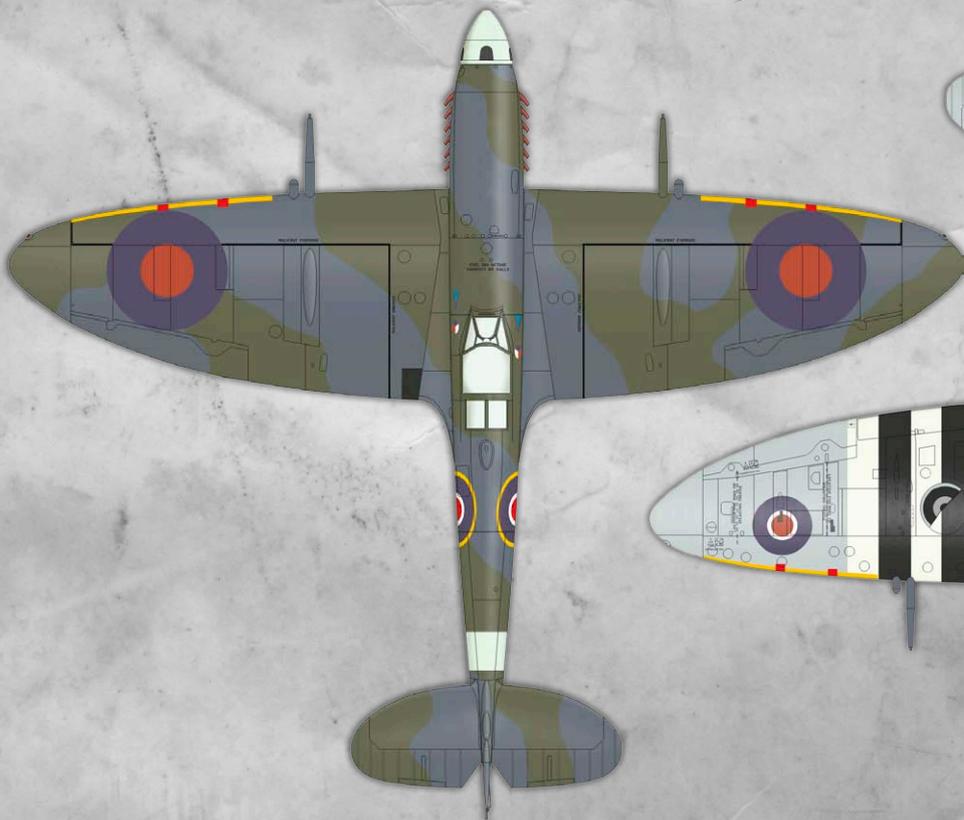
◀ This photograph was snapped at the beginning of May, 1944, at Appledram near Chichester. It depicts Vybiral's Spitfire LF IXc, MK483 (VY), and shows that the aircraft carried the Wing Leader chevron and the Czechoslovak Air Force crest on both sides. (Crown Copyright)



Closeup of the 'Invasion' incarnation of Vybral's Spitfire MK483 (VY) from June, 1944 during a preparatory transfer flight at Appledram. (L. Sitensky)



Naši se vracují



Spitfire HF Mk.IXc ML171



Spitfire HF Mk.IXc, ML171, flown by Tomas Vybiral, in a revetment at RAF North Weald in September, 1944. The aircraft of the Czechoslovak Wing Leader found itself at Lympne 3 base on July 3, 1944, during the process of the aircraft being transferred from No.74 Squadron. Vybiral flew it on the first operational mission on July 7th, and stored it daily at the airfield at Digby. Subsequently, 'VY' was on charge with No.312 Squadron up to its transfer to No.313 Squadron at the beginning of October, 1944. From November, 16th, 1944 to the end of the month, the aircraft was flown by Vybiral's successor, W/Cdr. J. Hlad on six missions with no change in markings. At the beginning of December, the code was changed to RY-C. As the result of engine failure and radiator damage during a training flight on January 7th, 1945, F/Sgt. K. Stryk brought her in about 300m short of the Bradwell Bay runway. The pilot came through unscathed, and the aircraft suffered fuselage, wing and propeller damage.



Spitfire HF Mk.IXc ML171

With the conversion to the notional ADGB Wing in July, 1944, both sides of the No.312 Squadron Spitfire HF IXc aircraft cowls received a new style of the crane superimposed on the disc insignia. With respect to their combat career in the Battle of France, and specifically

with the 'Crane Squadron' there, the founding officers of No.312 Squadron, including its later CO Tomas Vybiral, as Wing Leader, couldn't pass up the opportunity to apply this new version of the marking on ML171 (VY). Along with the code initials, Wing Leader chevron, and

the Czechoslovak Air Force markings, the aircraft carried remnants of the D-Day Invasion stripes underneath the fuselage, which was quite common after June, 1944.



Vybiral's machines are part of our Limited Edition kit "Naši se vraceji", which can be pre-ordered from 1st to 30th June 2013.

More information on page 32.



Spitfire Mk.IXe

1/48

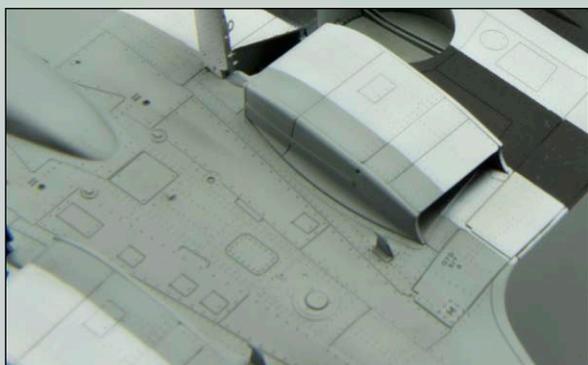


Mk.IXe, flown by W/Cdr J. E. Johnson, CO of No. 144 Wing, June, 1944

built by Martin Nademlejnský

This aircraft was used by Johnnie Johnson, according to his memoirs he flew it twice. Rumor has it that he brought beer to his men in Normandy flying MK329. Spitfire MK329 is a real mystery. It is not listed as produced by any of the factories. Johnson mentioned that it was assembled from wrecked airframes and carried no guns.





BUY Spitfire Mk.IX 1/48 Royal Class



MiG-21 MF

1/48

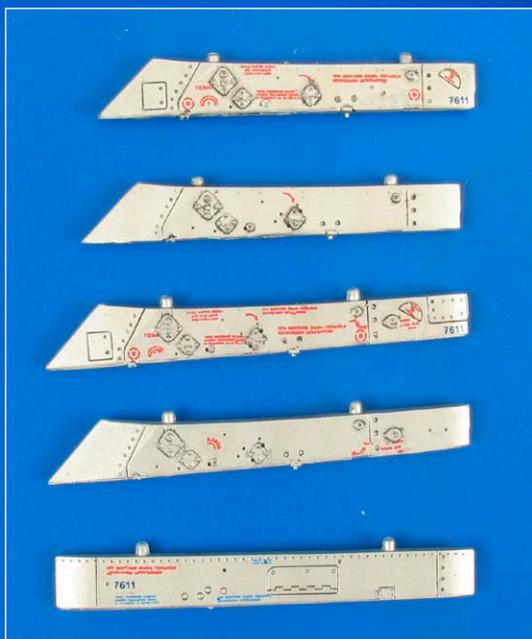


Built by Zdeněk Šebesta



note: build includes advanced modifications (opened covers, interior gear, etc.)





BUY na e-shop Eduard 



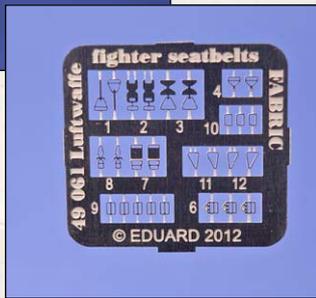
Workshop

FABRIC SEATBELTS

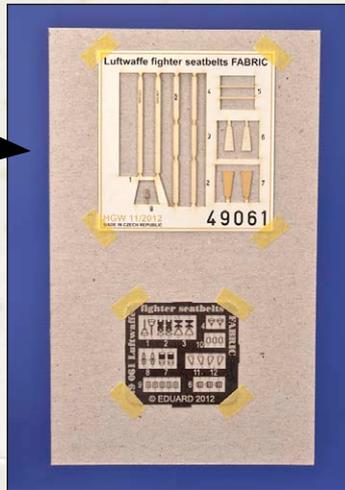
built by: **Juan Manuel Villalba Dominguez**



The textile parts (TP) of the set. All the parts are textured.



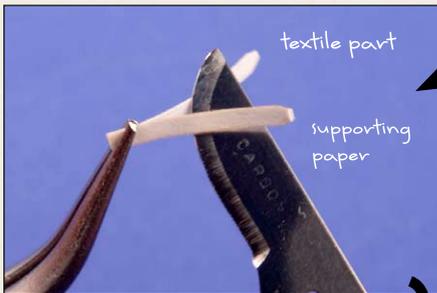
The photo-etched (PE) part of the set.



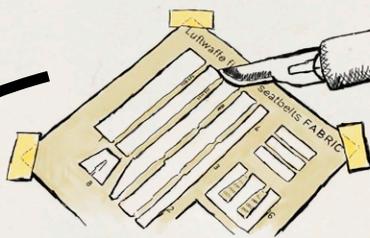
To manipulate and cut the parts we put on a piece of cardboard fixed with masking tape.



The seat on which will place the seatbelts, is the part E55 of the Bf 109E-1 1/48 kit ref 8261.



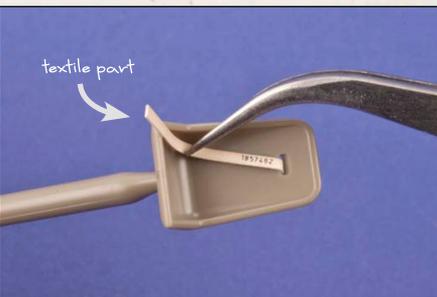
After cutting the textile part from the textile parts sheet, we remove the supporting paper of the part by using a rounded tip blade.



To cut the textile parts use a curved tip blade.



To hold the seat during the manipulation process we use a bar from that kit sprues.



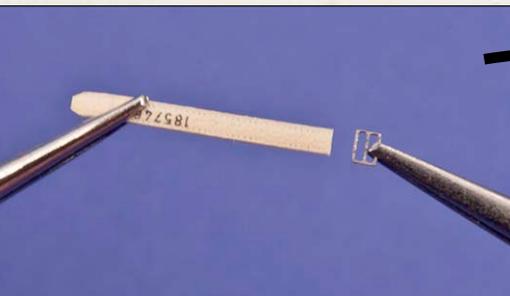
After cutting the part from the textile sheet, we proceed to measure on the seat.



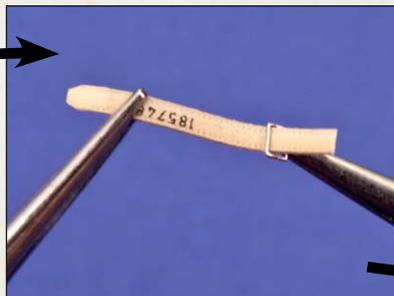
To cut the photo-etched parts use a curved tip blade.



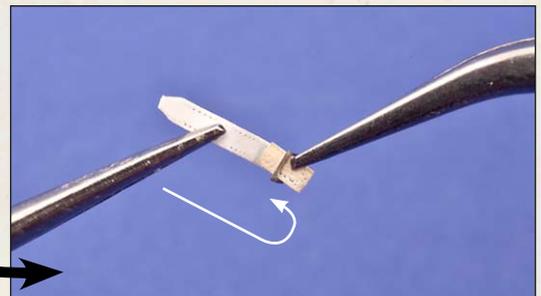
Use a diamond file for the edges of the photo-etched parts.



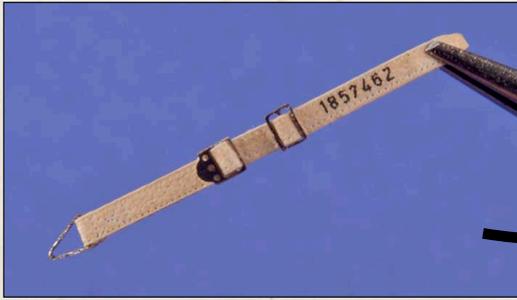
Hold the parts by using tweezers.



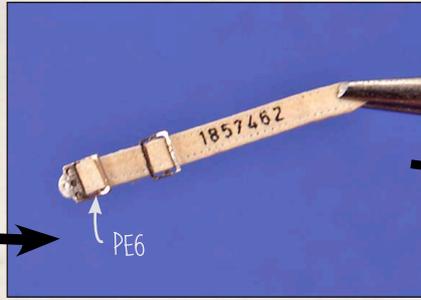
Introduce the buckle (PE9) in the textile part (TP1).



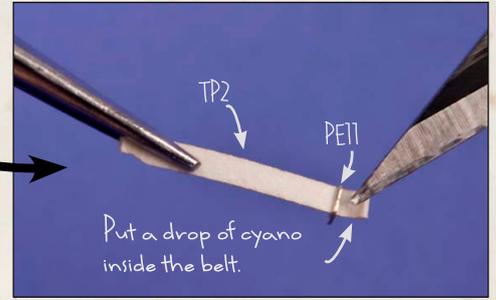
Fold the textile part and enter it through the buckle.



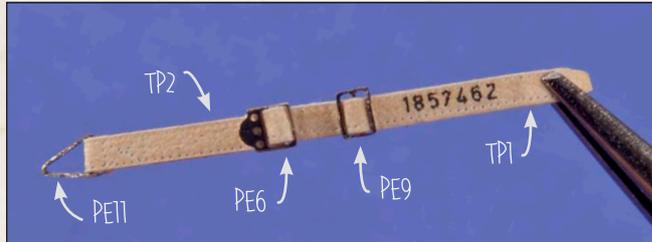
The buckle inside the textile part.



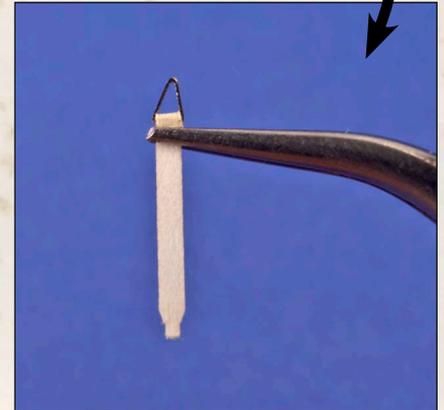
Introduce the photo-etched part PE6 in the same way as described before.



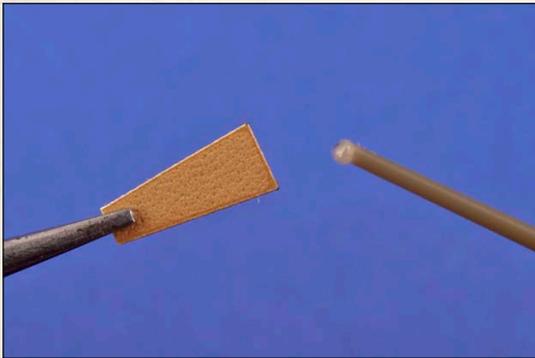
To built the second section of the belt we use the textile part TP2 and the photo-etched part PE11.



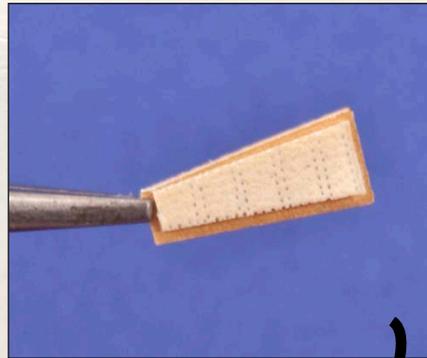
To finalize the belt, introduce the textile part TP2 through the buckle PE6.



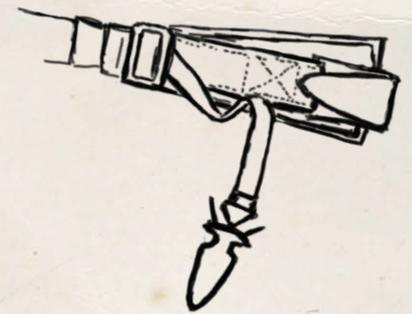
Fold the textile part and press with tweezers.



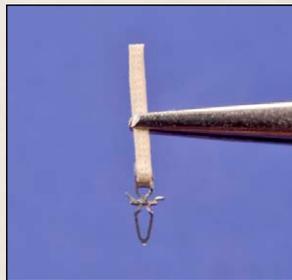
We started the lower belt by cutting the textile part TP7 and putting a drop of cyano on it.



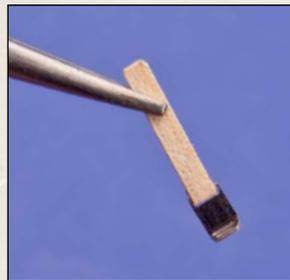
Place the textile part TP6 on the TP7.



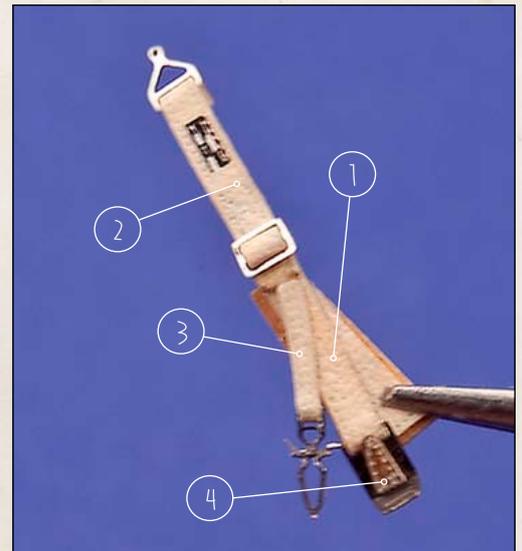
Fit the buckle PE4 to the textile part TP4 and fit through the textile part the buckel PE9.



Fit the photo-etched part PE7 on the textile part TP3.



Fit the buckle PE8 on the textile part TP5.



Make a final assembly of the belt by gluing with cyano the different sections.

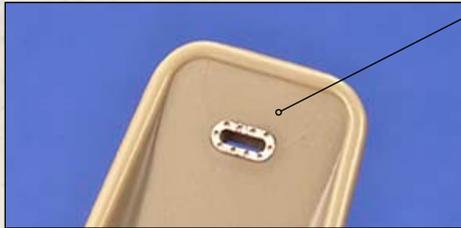
1. Glue the set of TP3-PE7 on to the set of TP6-TP7.
2. Glue the set of TP4-PE4-PE9 on the se of TP6-TP7.
3. Glue the set of TP5-PE8 on to the set of TP3-PE7.
4. Glue the TP8 on to the PE7.



We talk about very tiny parts!

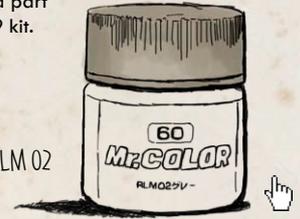


Add a evergreen rod for the belt buckle attachment.



Add the photo-etched part PE16 from the Bf 109 kit.

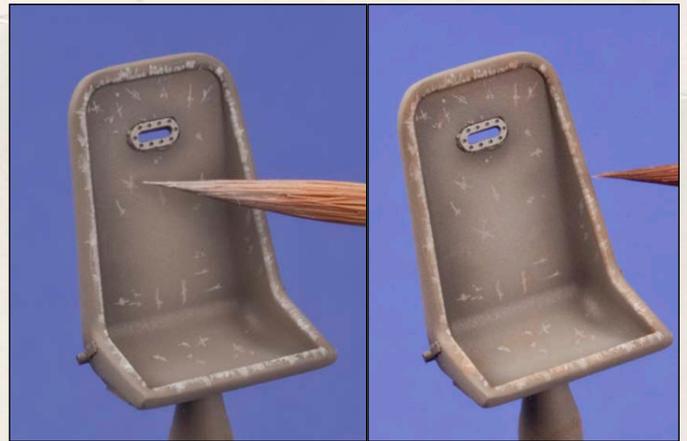
color RLM 02



To paint the seat, apply a coat of RLM 02, I used a mixture of Tamiya colors in the approximate proportions of: XF 22-60% + XF 52-30% + XF 2-10%, the airbrush is a Badger 150 with medium head, the pressure is 1.0 Bar/14,5 psi.

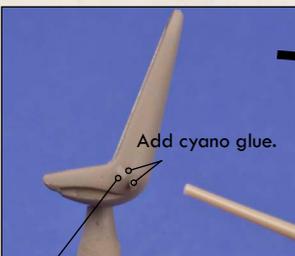


Weathering the seat. Airbrush a shadow, for a very subtle effect I used Flat Black XF 1-25% + 75% of pharmacy alcohol 96?



1. Weathering the seat, add some paint scratches. I used Vallejo acrylics 987 medium grey.

2. Weathering the seat, add brown touch on the scratches, I used very diluted with water Vallejo 941 Burnt Umber.



Add cyano glue.

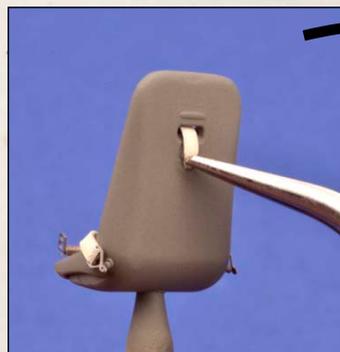


Place the seatbelt.

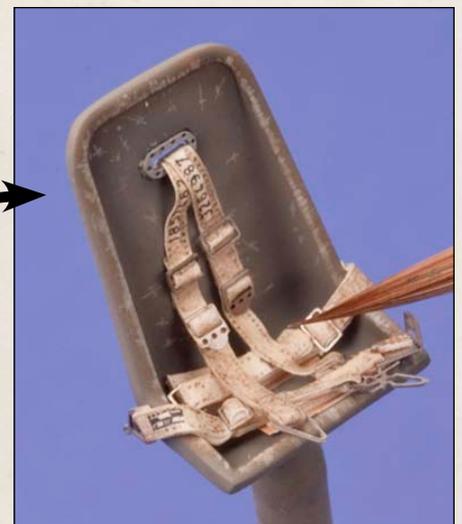
Remove the masking tape.



Place the belt over the seat base with the tweezers. When you get the correct position glue it with cyano.



Introduce the front seatbelts by the seat slot and glue on the back.

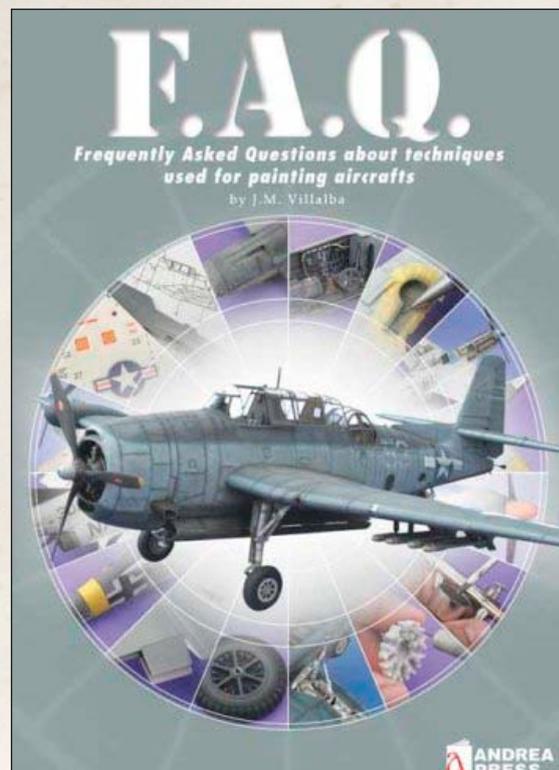


Airbrush a coat of satin-matt varnish to reduce the shine of the buckles. Highlight the texture of the seatbelts with a wash of Vallejo acrylic 941 Burnt Umber, the seat is finished.

Author of workshop is also an author of famous books about modeling technologies.

Le Guide du Maquettisme Aéronautique

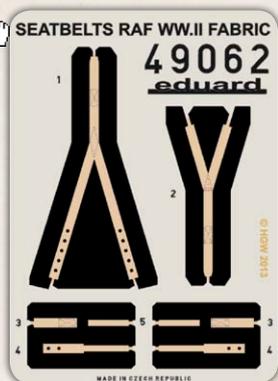
F.A.Q. Frequently Asked Questions about Techniques used for Painting Aircraft



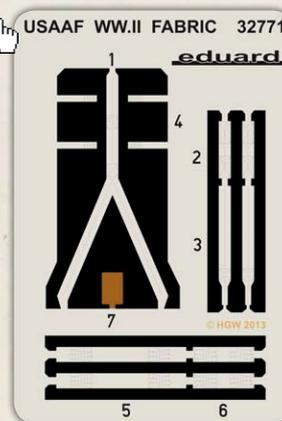
eduard

EDUARD FABRIC SEATBELTS

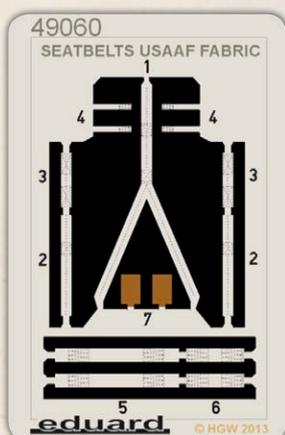
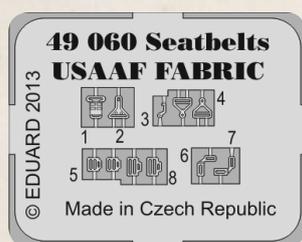
49062
Seatbelts RAF WWII FABRIC
1/48 Eduard



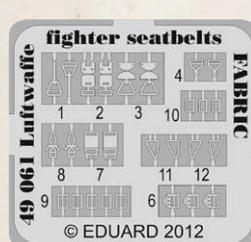
32771
Seatbelts USAAF WWII FABRIC
1/32 Eduard



49060
Seatbelts USAAF FABRIC
1/48 Eduard



49061
Luftwaffe fighter seatbelts
FABRIC 1/48 Eduard



Spitfire Mk. IXe



Praha
13. srpen 1945

Náš se vrací

PRE-ORDERS - JUNE 2013!

A **limited edition** model kit of Spitfire Mk.IX in the scale 1/48 "Náš se vrací" ('**The Boys are Back**'), which is a tribute to the Czechoslovak pilots and their Spitfires for their service in the RAF during the World War II. Although the focus of the series is the return of the Czechoslovak

RAF Squadrons to the liberated homeland in August 1945, a chronological selection of markings and the fate of associated personality accompanies war service in the years 1942-1945, the action of Spitfires in the postwar Czechoslovak Air Force, subsequent sale to Israel and then to Burma.

The timing of this limited edition is based on the date of return of the Czechoslovak fighter squadrons from the United Kingdom on **August 13, 1945**. On this anniversary of the return, the model kits will be sent to their owners.

PRESALE

The Model can be purchased or ordered only during the presale window June 1 – June

30 2013, and only through the Eduard's e-shop. The pre-ordered models will be

shipped on Aug 13 2013 via the Czech Post.

CONTENTS...

DUAL COMBO

The edition includes moldings for making of two models and will include three types of wings: for Mk.IXc early, Mk.IXc late and Mk.IXe.

38 MARKINGS

The large decal sheet includes markings for 38 aircraft!

HISTORICAL PUBLICATION

In a very unusual way are addressed the camouflage schemes for the selected 38 planes. This is done in a form of a historical publication, whose author Zdenek Hurt is an expert on the Czechoslovak Spitfires, and on the fate of the Czechoslovak Airmen in England. In the publication, the reader will find information related to the Spitfire Mk.IX selected for the decal options, the fate of associated pilots and historical context. More than 100 photographs in the publication have never been published before.

In Czech language; English version will be available on a separate sheet.

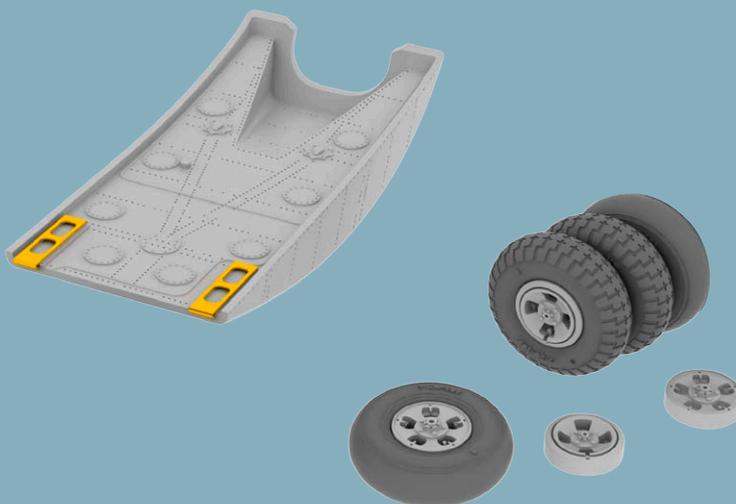


PHOTO-ETCH, MASKS

The part of the limited Eduard edition are like always photo-etched accessories and protective masks.

BRASSIN ACCESSORIES

- 1 x flat tank (90gal slipper tank)
- 2 x four-spoke and 1 x five-spoke wheels with a combination of smooth and patterned tires



LIMITED EDITION POSTAL STAMPS

Part of this exclusive limited edition will be the limited issue of postage stamps (Czech Post) with the theme „Naši se vracejí“ („The Boys are Back“), which will be affixed to the mail envelope on the first day of issue and officially stamped with a commemorative postal stamp. This combination will not be available otherwise, than as part of this series!

RAF TRANSPORT BAG

Optional part of this limited edition is RAF style bag, which was used during the World War II by RAF members as baggage for personal belongings. If you choose the full version of the model with bag, your shipment will be delivered to the Czech Post in a very stylish transport package with a wide range of subsequent use.

(Kit supplied in the bag has a catalogue number „1181-V“, a variant without the bag has a number „1181“)



SUPPORT VETERANS

Limited Edition „Nasi se vracejí“ („The Boys are Back“) was created in cooperation with the Association of Czechoslovak's airmen 1939-1945 (veteran organizations of the Czechoslovak foreign air resistance). A part of the profit from this limited edition will be donated to support the activities of this organization.

ADDITIONAL PRODUCTS

Along with the limited edition, additional products can be purchased or pre-ordered with the kit:

Cat No. PR1181-01 – 3D Glass block „Nasi se vracejí“

With a pair of Spitfires Mk.IXe in a turn above Prague and with pilot badge and the words „Nasi se vracejí“. Size 5 x 5 x 8 cm. Prism will be shipped in a padded case. Option to pre-order June 1 – June 30, 2013 and will be shipped on August 13, 2013.



PRE-ORDER

Cat No. TR1181-02 - T-shirt Spitfire pilot, „Nasi se vraceji“

T-shirt design released on the occasion of the eponymous limited edition, royal blue, printing light gray and black. Sizes S, M, L, XL, XXL. Can be purchased after June 1, 2013. Shipped separately or as part of the kit 1181 shipment.



BUY on Eduard store

Cat No. TR1181-03 - Polo Spitfire „Nasi se vraceji“

Polo shirt with the Czechoslovak pilot badge and colour side view of a Spitfire. The left arm has an emblem “Czechoslovakia” and the right arm has the Eduard logo. Colour polo shirt - navy blue. Sizes S, M, L, XL, XXL. Can be purchased after June 1, 2013. Available separately (after June 10, 2013!), or as part of the kit 1181 shipment.



BUY on Eduard store

Cat No. TR1181-07 - T-shirt „Nasi se vraceji“ colour / Rezava vrtule

colour T-shirt designed in cooperation with the Rezava vrtule studio with the motive of a pair of Spitfires over Prague from the limited edition box. Sizes S, M, L, XL, XXL. Can be PRE-ORDERED during the pre-order window of the actual model kit from June 1 until June 30, 2013. Will be mailed on August 13, 2013.



PRE-ORDER

ALL VARIANTS OVERTREES

The dilemma of choosing from many markings will help you to solve OVERTREES in all Spitfire variants contained in the limited edition.

Plastic parts:

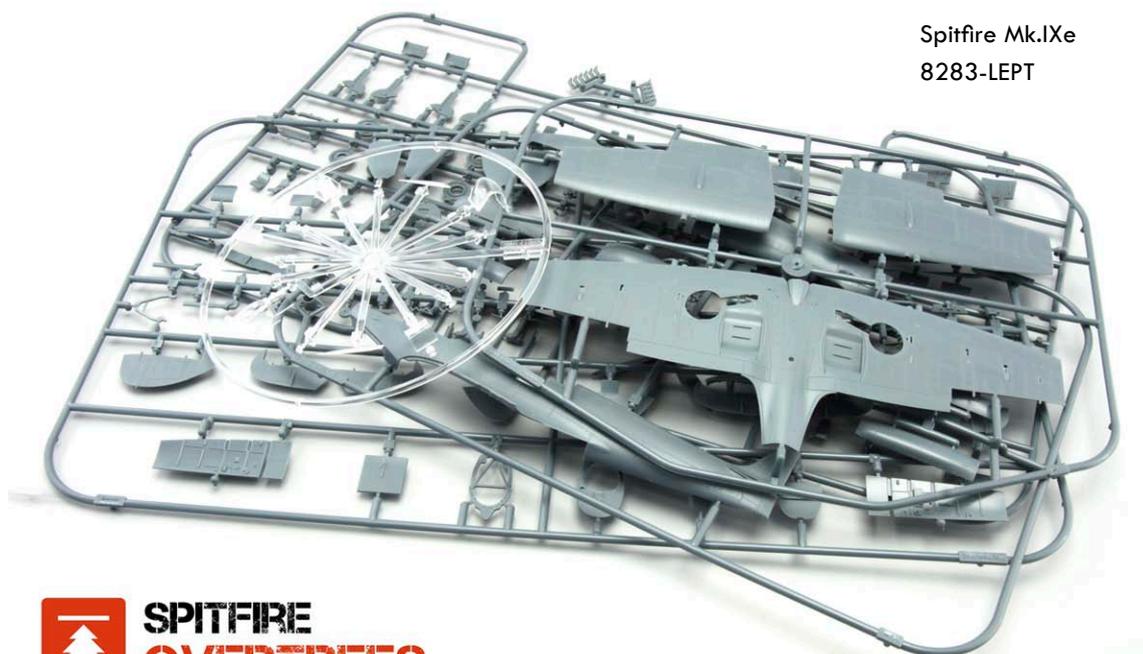
Spitfire Mk.IXc late version 8289X
Spitfire Mk.IXc early version 8292X
Spitfire Mk.IXe 8293X

Photo-etched:

Spitfire Mk.IXc late version
8281-LEPT

Spitfire Mk.IXc early version
8282-LEPT

Spitfire Mk.IXe
8283-LEPT



 **SPITFIRE
OVERTREES**

ON APPROACH

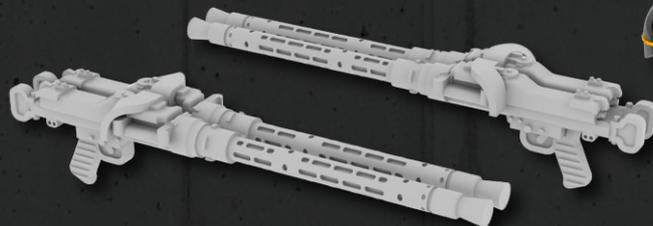
BIG ED

- BIG3580 LVT-4 1/35 AFV
- BIG3326 A-4E 1/32 Trumpeter
- BIG4988 Lynx AH.7 1/48 Airfix

BRASSIN



672019
MG 81Z gun
1/72



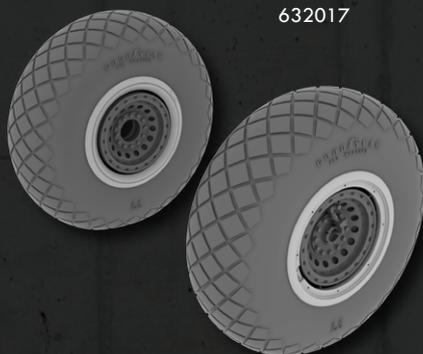
672019

672018
Ju 88 wheels early
1/72 Revell



672018

632017
B-17 wheels
1/32 HK Models



632017

648114
F-4B/N wheels
1/48 Academy



648114

KITS

2114
Fokker Dr.I STRIPDOWN
1/72 Limited edition



84166
Bf 109E-4
1/48 Weekend



1177
Striking Eagles
1/48 Limited Edition

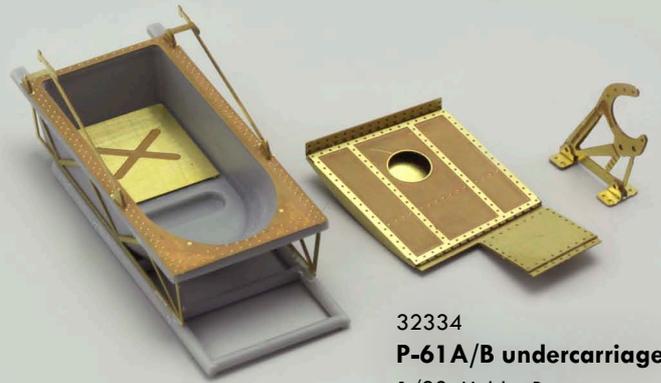
PHOTO-ETCHED SETS

PE-SETS

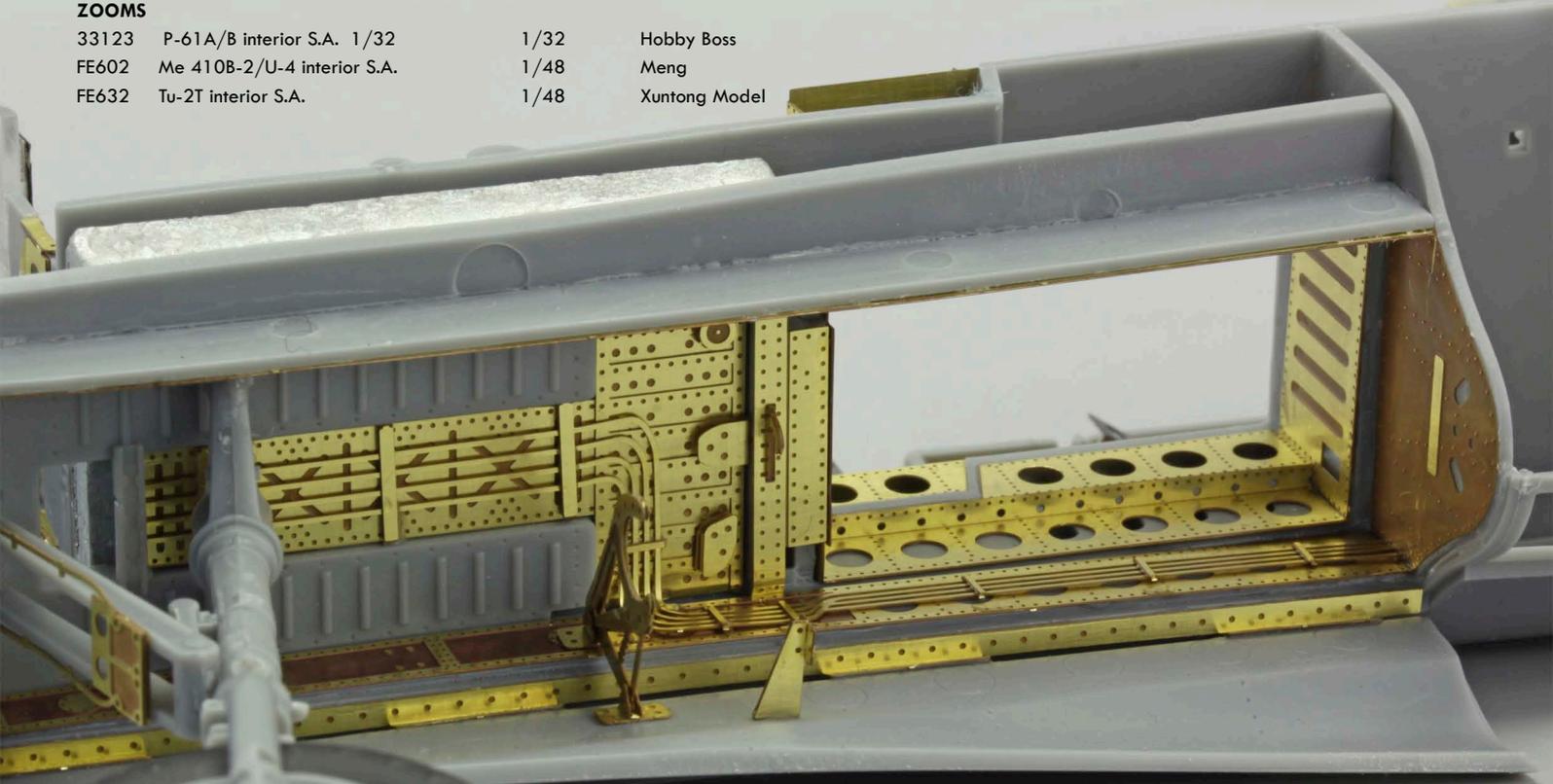
32333	P-61A/B exterior	1/32	Hobby Boss
32334	P-61A/B undercarriage	1/32	Hobby Boss
32769	P-61A/B interior S.A.	1/32	Hobby Boss
32772	Seatbelts RAF WWII FABRIC	1/32	
32777	Bf 109E-4 Weekend	1/32	Eduard
48777	Tu-2 landing flaps	1/48	Xuntong Model
48778	Tu-2 undercarriage	1/48	Xuntong Model
48782	Me 410B-2/U-4 engine	1/48	Meng
49602	Me 410B-2/U-4 S.A.	1/48	Meng
49632	Tu-2T interior S.A.	1/48	Xuntong Model

ZOOMS

33123	P-61A/B interior S.A.	1/32	Hobby Boss
FE602	Me 410B-2/U-4 interior S.A.	1/48	Meng
FE632	Tu-2T interior S.A.	1/48	Xuntong Model



32334
P-61A/B undercarriage
1/32 Hobby Boss



32333 P-61A/B exterior
1/32 Hobby Boss



32334 P-61A/B undercarriage
1/32 Hobby Boss



32769 P-61A/B interior S.A.
1/32 Hobby Boss



48777 Tu-2 landing flaps
1/48 Xuntong Model



48778 Tu-2 undercarriage
1/48 Xuntong Model

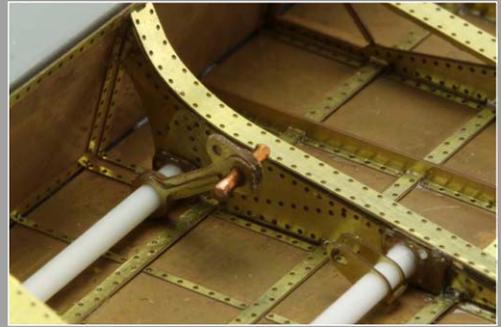
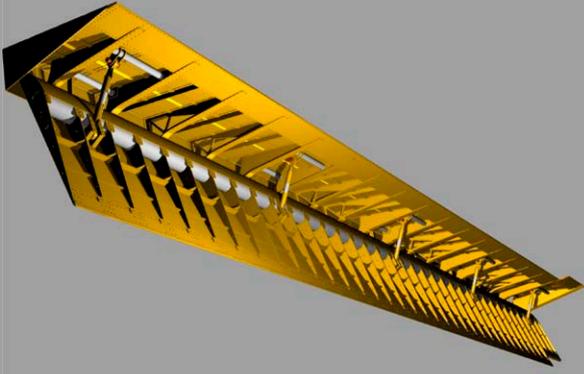
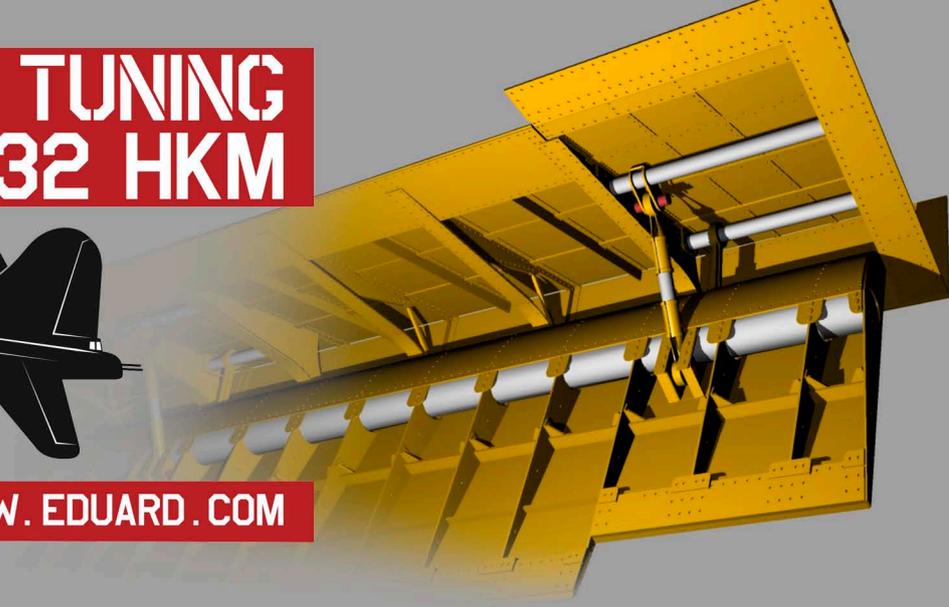


49632 Tu-2T interior S.A.
1/48 Xuntong Model

EDUARD TUNING B-17G 1/32 HKM



2013 WWW.EDUARD.COM

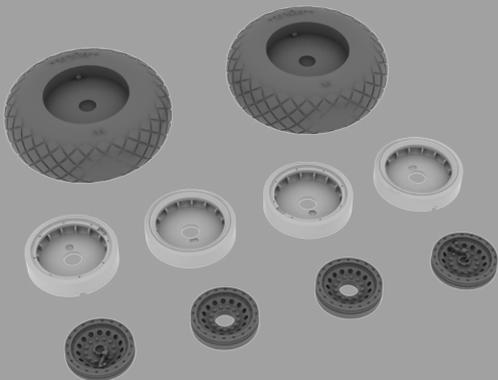


PE SETS

B-17G landing flaps HKM
(32337)

BRASSIN

B-17 wheels
(632017)



eduard
BRASSIN



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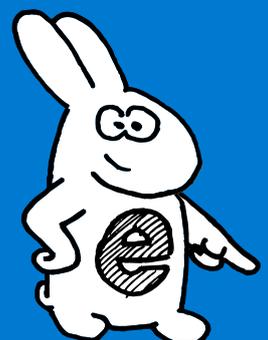
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MODELLBRNO 2013

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