CZECHOSLOVAK WWII AIRCRAFT 1:72 SCALE PLASTIC KIT





<u>intro</u>

The Avia B.534 was developed in 1934 as an extension of the B.34 fighter. In this incarnation, which was produced in small numbers for the Czechoslovak Air Force (the majority of which were attached to No.3 Fighter Regiment in Slovakia at the beginning of the Second World War), there were several engine/airframe combinations tried. The B.234 prototype served as the basis for the re-engined (Hispano Suiza 12 Ydrs for the original Avia R-29 radial) type that became the true B.534. This was the 1934 victor in a tender for a new standard fighter for the air force, and in June of that year, Avia received an order for an initial 34 aircraft. The orders accumulated to a total of 568 units, built in several production blocks.

Assessments of the aircraft are somewhat variable. At the time of its development, it was an aircraft that was technically sound and utilized progressive construction techniques, but by the time of the Munich Crisis, the technology was slowly but surely entering the realm of the obsolete. To top it off, the politics of the situation during the Crisis disallowed the chance of combat. The chance for combat missions to be flown didn't occur until a few years later, in 1941, in the services of the Slovak State, fighting for the side that had previously been the aggressor against which they were to stand. Slovak pilots flying the B.534 on the Eastern Front gained good results, and these can be viewed upon as being the climax of the career of the type. A year later, it was apparent that replacement by more modern types was necessary, and inevitable. Bulgarian attempts to combat Ploesti raiding B-24 Liberators with the B.534 was a failure, and the aging planes were not able to climb to the Liberator's operational altitudes. In Slovakia, as in Bulgaria, the type was destined for second line relegation.

Some of the remaining B.534s were destined for final operations within the Bulgarian Air Force in operations over Hungary in 1944, and with Slovakia during the several weeks long uprising against Germany (late August early November 1944). During the Slovak National Uprising, the type was used primarily in the ground attack role, and one did manage a kill to become what is the last aerial victory of a biplane in history. It should be noted that the kill in question was that of a Hungarian transport. The fact remains that the Slovak National Uprising did end up being the swansong of the Avia B.534. Certainly, it can be said that due to the era and climate of the service of this aircraft, and the length of service it was able to achieve, the Avia B.534 has become one of the most profound symbols of Czechoslovak aviation history, a very positive symbol.

Our model was influenced by these facts, and what the type means to us. We developed the kit with diligence and scrutiny, employing the most modern manufacturing technology at our disposal. In that sense, we have something in common with the original developers of the type all those years ago, and we hope that this fact will make our tribute to this aesthetically pleasing type longer lasting than the older big brother.



70102 - NAV1





Carefully read instruction sheet before assembling. When you use glue or paint, do not use near open flame and use in well ventilated room. Keep out of reach of small children. Children must not be allowed to suck any part, or pull vinyl bag over the head.



Před započetím stavby si pečlivě prostudujte stavební návod. Při používání barev a lepidel pracujte v dobře větrané místnosti. Lepidla ani barvy nepoužívejte v blízkosti otevřeného ohně. Model není určen malým dětem, mohlo by dojít k požití drobných dílů.

INSTRUCTION SIGNS * INSTR. SYMBOLY * INSTRUKTION SINNBILDEN * SYMBOLES *



 (\mathbf{f}) BEND OHNOUT (\S)

OPEN HOLE VYVRTAT OTVOR



SYMETRICAL ASSEMBLY SYMETRICKÁ MONTÁŽ



REMOVE



APPLY EDUARD MASK AND PAINT POUŽÍT EDUARDS MASK



ZÁŘEZ

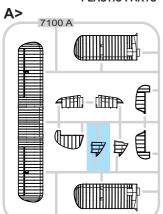
ODŘÍZNOUT

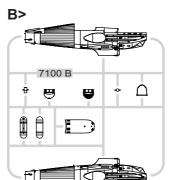
NABARVIT



PIÈCES



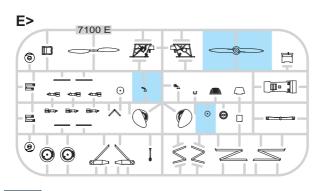


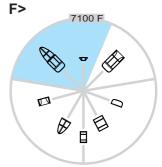


PE - PHOTO ETCHED **DETAIL PARTS**









-Parts not for use. -Teile werden nicht verwendet. -Pieces a ne pas utiliser. -Tyto díly nepoužívejte při stavbě. -使用しない部品

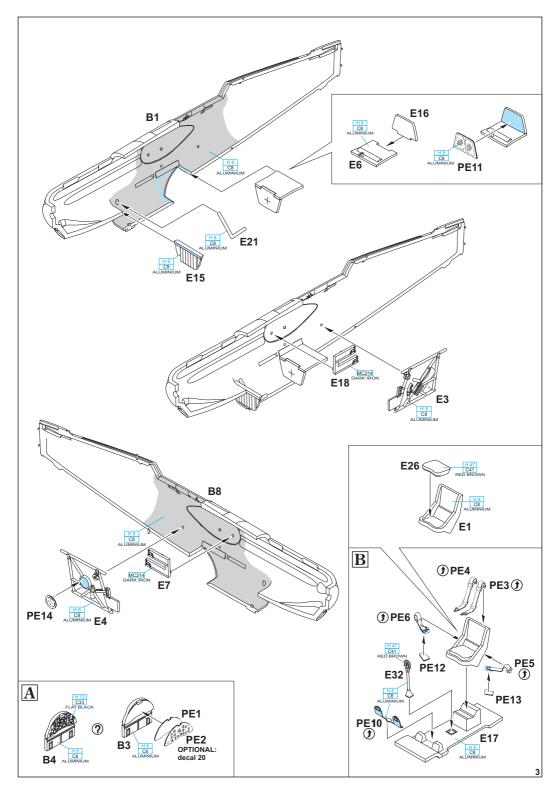


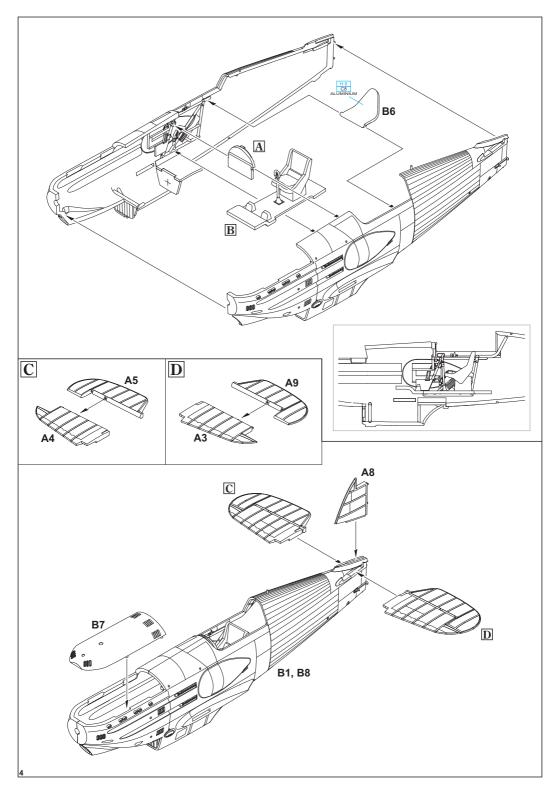
| GSi Creos | GSi Creos (GUNZE) | | |
|-----------|-------------------|--|--|
| AQUEOUS | Mr.COLOR | | |

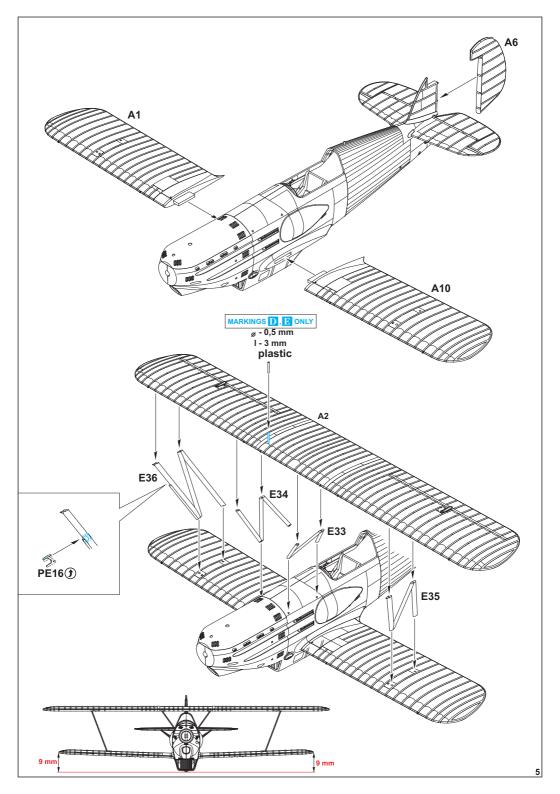
| AQUEOUS | Mr.COLOR | | |
|---------|----------|------------------|--------|
| H4 | C4 | YELLOW | |
| H 5 | C5 | BLUE | |
| H 6 | C6 | GREEN | |
| H 8 | C8 | SILVER | |
| H 11 | C62 | FLAT WHITE | |
| H 12 | C33 | FLAT BLACK | |
| H 28 | C78 | METAL BLACK | |
| H 47 | C41 | RED BROWN | |
| H 51 | C11 | LIGHT GULL GRAY | |
| H 64 | C17 | DARK GREEN RLM71 | |
| H 67 | C115 | LIGHT BLUE | RI M65 |

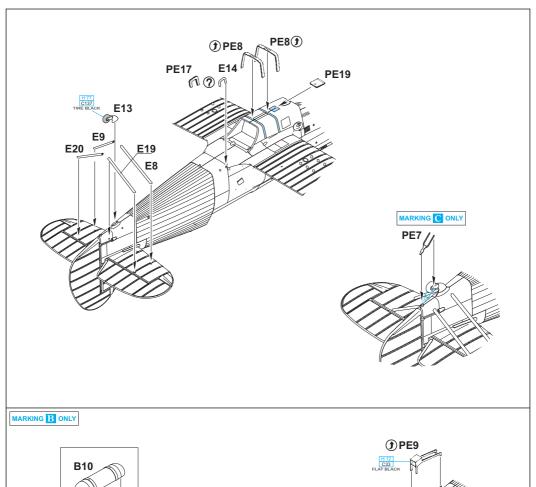
| AQUEOUS | Mr.COLOR | | |
|----------------|--------------|-------------------|-------|
| H 77 | C137 | TIRE BLACK | |
| H 81 | C55 | KHAKI | |
| H 327 | C327 | RED | |
| H 334 | C334 | BARLEY GRAY | |
| H 336 | C336 | HEMP | |
| H 413 | C113 | YELLOW | RLM04 |
| Mr.COLOR SU | PER METALLIC | | |
| SM01 | | SUPER FINE SILVER | |
| Mr.METAL COLOR | | | |
| MC214 | | DARK IRON | |
| MC215 | | COPPER | |

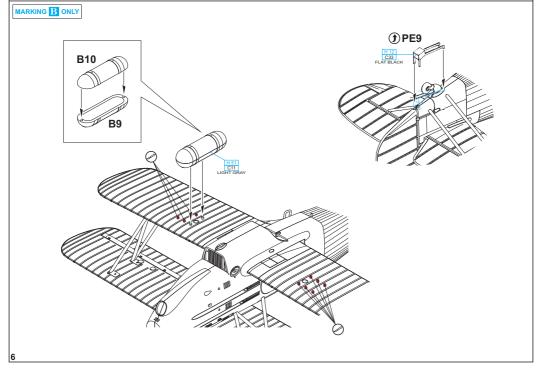
PEINTURE

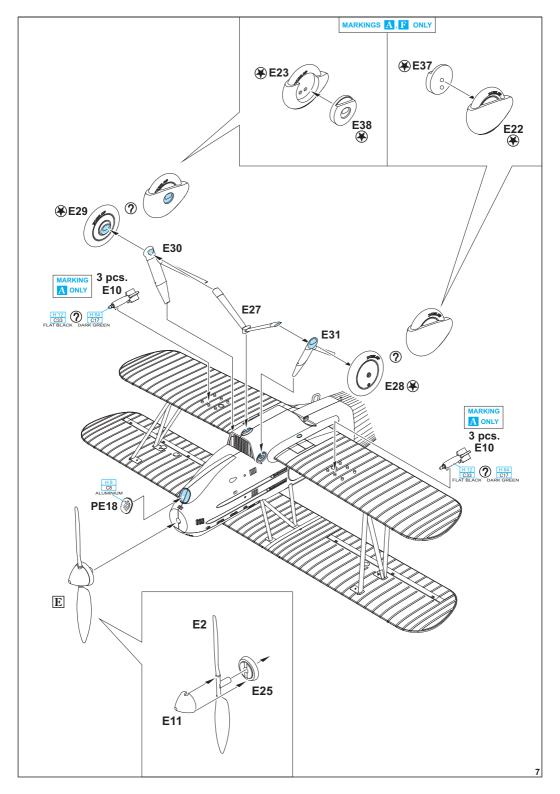


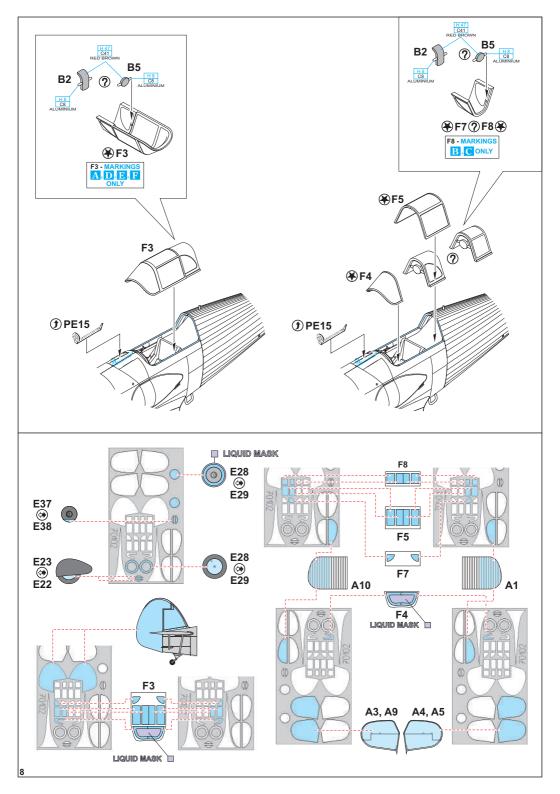




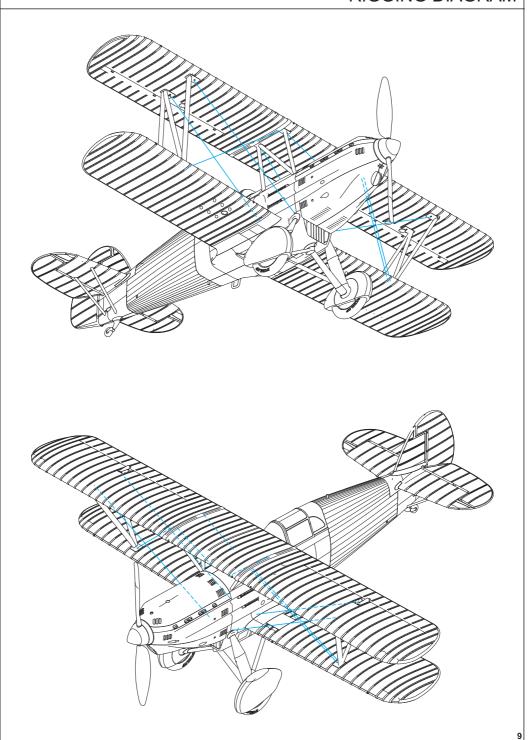




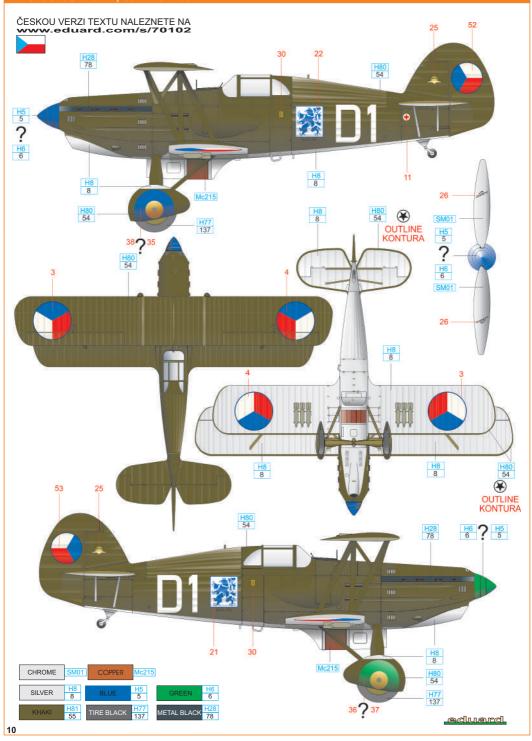




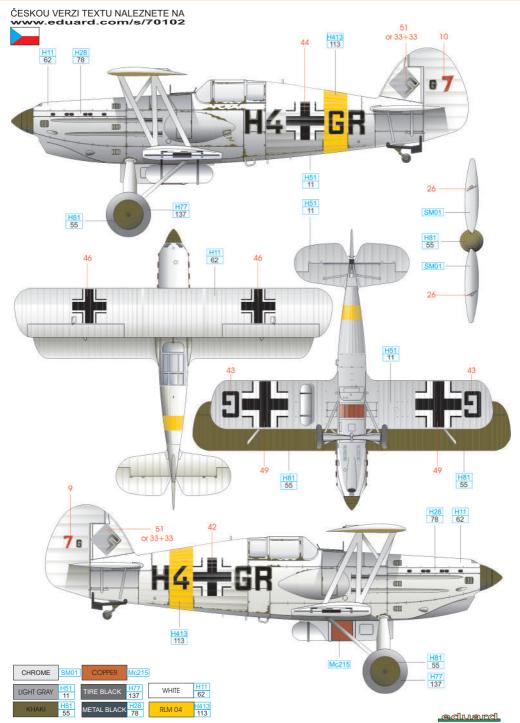
RIGGING DIAGRAM



A Avia B.534 4th version, 4th Air Regiment, No. 34 Squadron, Hradec Králové, Czechoslovakia, summer 1937

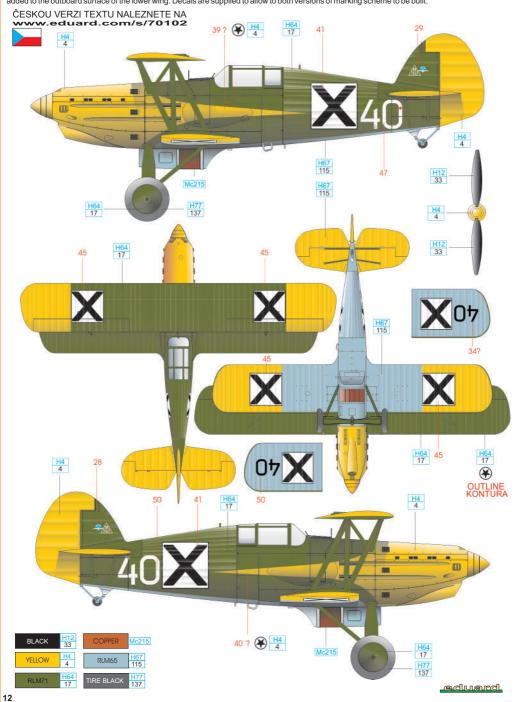


B Avia B.534 4th version, 7./LLG 1, Eastern Front, winter 1942/1943



C Avia B.534 4th version, No. 6 Fighter Squadron (Jato), Karlovo airfield, 1941 - 1942

This Bulgarian aircraft crashed during military manoeuvres of the 6th Regiment at the Daskal Atanasovo airfield, on August 14th, 1942. At that time, the aircraft had aiready changed colour scheme, with deleted yellow identification symbols on wings and tail surfaces. A tactical number was also added to the outboard surface of the lower wing. Decals are supplied to allow to both versions of marking scheme to be built.



D Avia B.534 4th version, Slovak Air Force, 1944 The Avia B-534 was in service with the Slovak Air Force until 1944, when a group of 26 planes were flown to the Soviet side of the front line. This aircraft served as a part of a Combined Squadron during the Slovak National Uprising. ČESKOU VERZI TEXTU NALEZNETE NA www.eduard.com/s/70102 H81 55 48 H334 11 H334 Mc215 H334 H81 55 OUTLINE KONTURA H77 H81 H81 55 H334 334 (*) OUTLINE H81 55 KONTURA H334 334 Mc215 GRAY METAL BLACK 334

YELLOW

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E Avia B.534 4th version, Slovak National Uprising, Combined Squadron, 1944 The original Slovak insignia on this aircraft, was overpainted with Czechoslovak ones, but with an incorrect orientation of the colour segments. The red segment was always oriented to the right side of the wings, whilst on the vertical fin and rudder, the blue segment was oriented upwards. This plane was later destroyed on the ground. ČESKOU VERZI TEXTU NALEZNETE NA www.eduard.com/s/70102 H81 55 H28 78 H12 H334 Mc215 H334 H81 55 H77 OUTLINE H81 H81 55 H334 334 H81 55 H28 78 48 334 Mc215 GRAY METAL BLACK 334

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F Avia B.534 4th version, Police Air Watch unit, České Budějovice, Czechoslovakia, April - September 1938



