GECKO HEAVY INDUSTRIES GE72024

VOLVO L37003 AMMUNITIONSLASTBIL 806 SCALE: 1/72

History

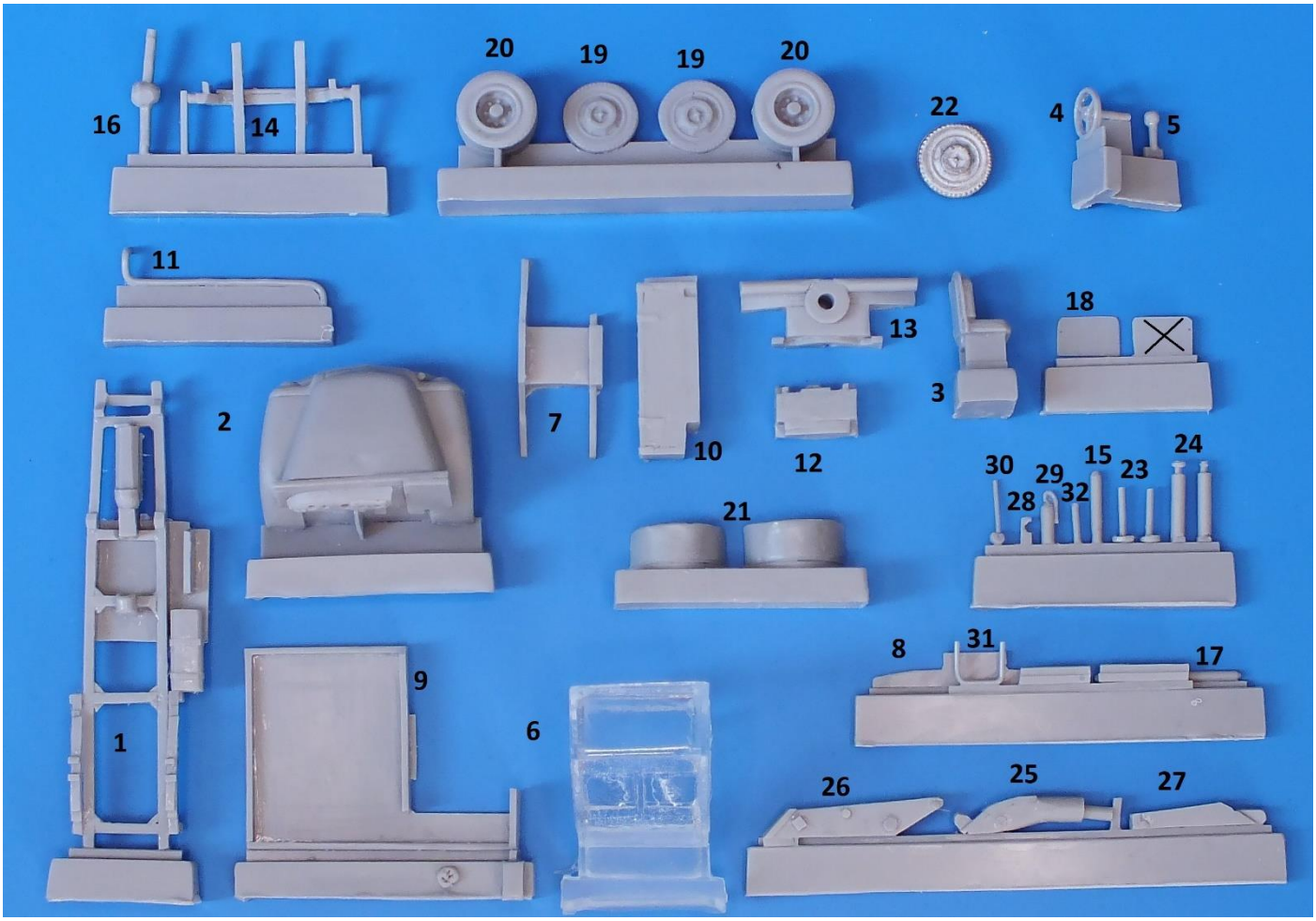
The Volvo Amlastbil 806 was developed in the late 1950s on the basis of a shortened Volvo L370 and a crane for lifting aircraft ordonnance. It was primarily associated with the Saab J32 Lansen and to a lesser degree with the J35 Draken and largely disappeared when these aircraft left service. At least one unit is preserved in the flygvapnet Museum while others are maintained by collectors and perhaps smaller museums.

Instructions

Remove all casting blocks and clean up the parts. Attach engine hood **(2)**, seat **(3)** steering wheel **(4)** and gear shift **(5)** to chassis frame **(1)**. Prime cabin interior and paint Swedish olive drab when dry. Seat was mat green canvas. Mask windows and paint interior and exterior of transparent cab **(6)**. When dry, Remove interior masking. You may want to install a driver sourced from another source. When using the crane, the seat is swiveled to the rear. The transparent cab is depicted completely closed. Cement to platform on chassis. In summer, the cab canvas was often rolled up. This would require extensive scratch building skill and paper clips for the frame. Attach Large frame **(7)** about 5 mm behind cab with the shortened frame to the right. Attach single frame **(8)** at rear of chassis. Cement cargo platform **(9)** onto frame, leaving small gap to cab. Attach stowage box **(10)** under right side of cargo platform with the forward part facing the firewall. Attach exhaust **(11)** to firewall with lower part reaching engine/chassis. Attach crane lower base **(12)** to rear of chassis frame, using notches provided, and upper base **(13)** directly above it.

Attach front axle **(14)** and suspension unit to chassis on stubs provided. Attach small drive shaft **(15)** between transmission and transfer box. Attach rear axle **(16)** onto rear suspension with hole facing forward. Now attach long drive shaft **(17)** between transfer box and rear axle. Attach running board **(18)** to frame provided under drivers' door. Test fit wheels **(19-20)** and rear mudguards before cementing mud guards **(21)** to bottom of cargo platform. Now prime and paint all parts Swedish olive drab with gun metal highlights on grill and drive train components with plenty of rust on suspension. Pre painted wheel can now be installed permanently. The pre painted spare wheel **(22)** inserts in gap between cargo platform and cab in the right side. Remove masking.

You now need to decide whether to depict the vehicle in driving or in lifting configuration. In lifting configuration, the support struts front **(23)** and rear **(24)** need to be extended downwards. The crane can be posed. Assemble crane **(25, 26, 27, 28)** in desired position and paint. There was a hydraulic line running between the base and the middle segment of the crane which could be depicted with suitably cut rubber band or thin electrical wire. For extended crane, use suitably reshaped rod **(32)** at elbow of crane. Maestro has a selection of 3D Swedish bombs which we recommend to pose the vehicle with. You may want to decorate the crane with very small jewelers' chains. Cement fire painted fire extinguisher **(29)** to front of stowage box on the right side of the cab as well as mirror **(30)** on the left side of the front bumper. Also attach step **(31)** to forward left hand side of the cargo platform directly next the fuel tank. The actual vehicle and crane had numerous yellow stencils.



Crane extended. Note hydraulic jacks and stecils

Visit https://www.facebook.com/groups/1599052557035228 or use internet search engines for help with paint schemes and details. There is no guaranty these web sites are still up and running by the time you read this.

General instructions

We try to make our parts as easy to fit as possible but these are kits for relatively experienced modelers. Qe urge you to clean up the parts with soap and water, to remove possible remains of release agents. If parts are warped, dip in very hot water and gently bend back to rights shape. The usual plastic cement does not work on resins and metals. Cyano acrylate glue or epoxy does the job. Resin Parts are preferably sanded wet, to avoid inhaling the dust. The use of Cyano acrylate and epoxies is also to be done under well ventilated conditions. Read the instructions of your adhesive products.

NOT RECOMMENDED TO CHILDREN UNDER THE AGE OF 14.