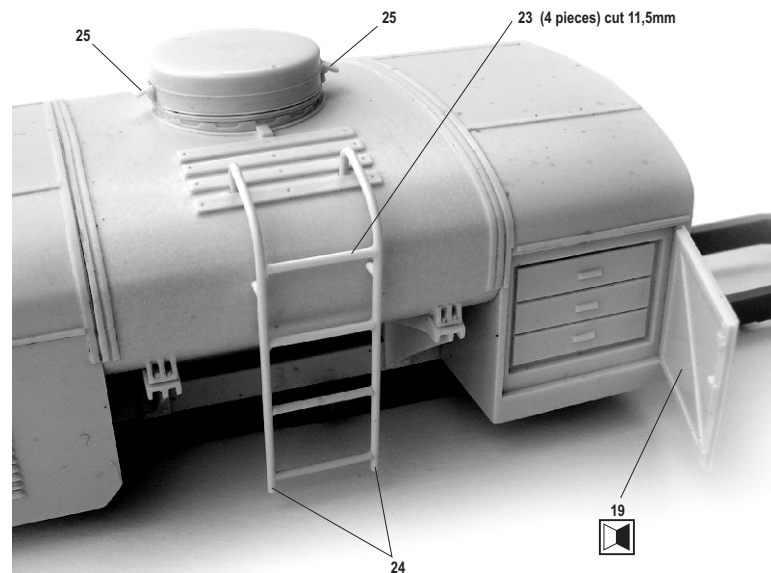
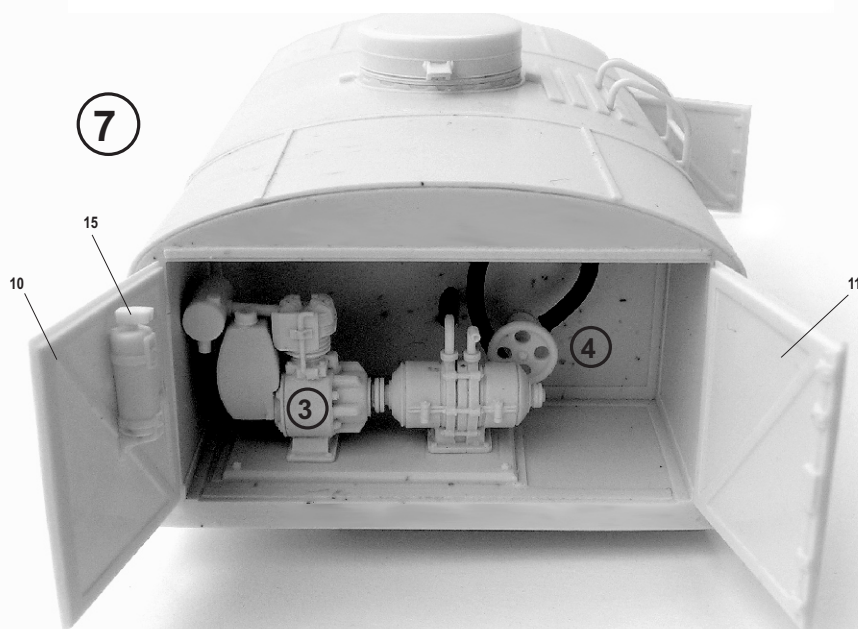


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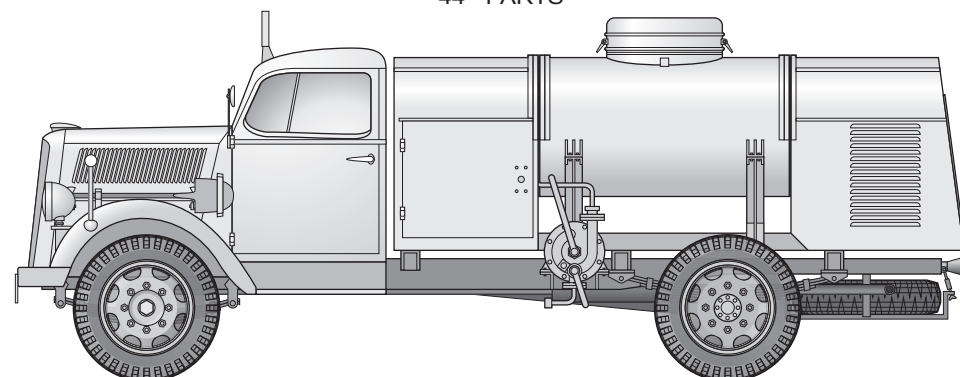
# T-Stoff Transporter

T-Stofftankwagen auf Basis des Opel Blitz 3t S

## FUR V2 RAKETEN

1:35 CONVERSION KIT for ITALERI's Opel-Blitz

44 PARTS

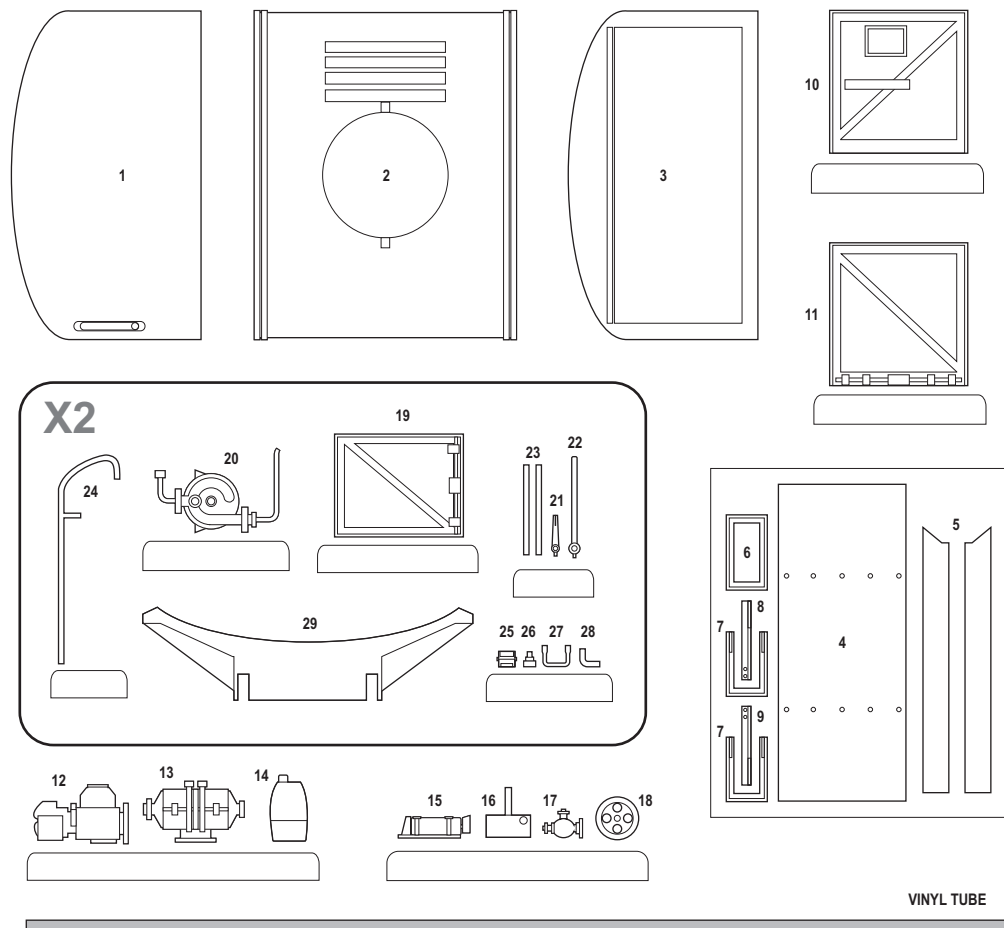




The V-2 missiles were launched from scattered sites to avoid Allied air attacks. The V-2 launch group had to be highly mobile and capable of off-road movement. The specialized support vehicles and efficient supply methods of the V-2 contributed greatly to the successful operational record compiled by German rocket troops. The firing of up to 8-12 missiles per day by some batteries showed the ruggedness and ingenuity of these vehicles. Some vehicles were adapted from existing Wehrmacht equipment and proved quite compatible.

The V-2 rockets used a multi-component fuel. The main engine worked on a mixture of A-Stoff (liquid oxygen), and B-Stoff (75% Alcohol).

To feed the rocket engine with the fuel, a 580 horsepower turbo-pump was used, which utilized its own two-component fuel - the Z-Stoff (a mixture of sodium permanganate with water) and T-Stoff (a highly-volatile 85% hydrogen peroxide). This Tankwagen carried 640 gallons of T-Stoff in aluminum containers. This mixture was highly corrosive, and could only be transported in aluminum. The vehicle was equipped with a pump in the rear with a 66-gallon per minute capacity. There was also a hand pump, with a 21-gpm capacity. Fully loaded, this vehicle weighed 13,000 pounds. It took approximately one and a half trucks to fully fuel a rocket.

Not only the V-2 rockets utilized the T-Stoff, but so did the innovative rocket-powered interceptors, like Me-163 and Ba-349. They used a two-component mixture of T-Stoff and C-Stoff (Methanol). So the T-Stoff Tankers were also used by Luftwaffe.



 Optional       Cut / Remove part       Repeat on mirror side

**1** Follow your plastic kit's manual to assemble Opel-Blitz 3000S Chassis and Cabin.

The LEADWARRIOR's kit Lw35001A (Correct 8-nuts Wheels for Opel-Blitz 3000S) is recommended to replace the wheels.

