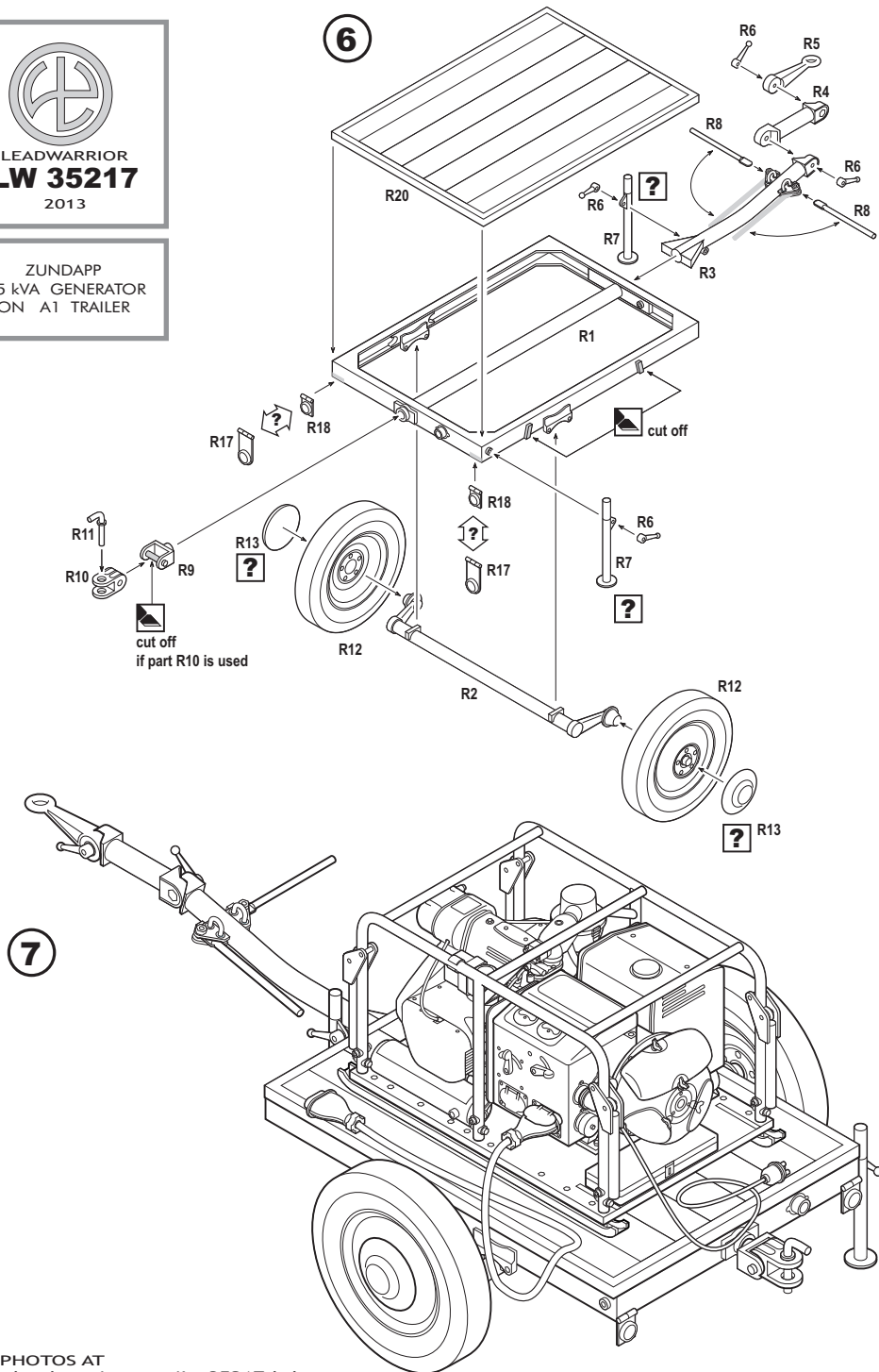




ZUNDAPP
7,5 kVA GENERATOR
ON A1 TRAILER



LW 35217



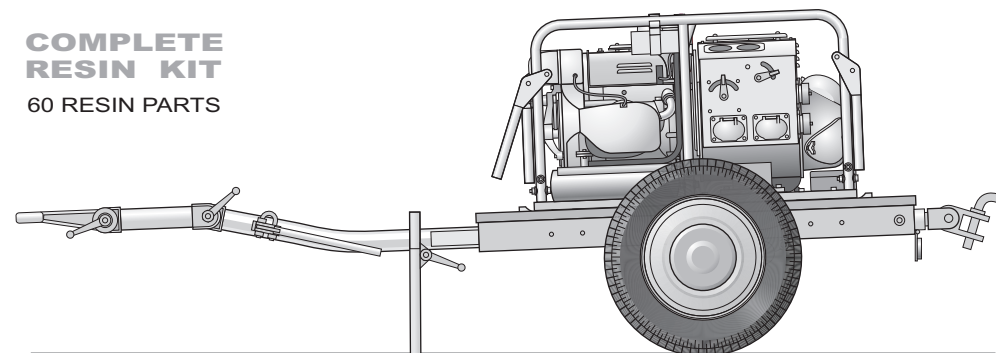
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Zündapp STROMAGGREGAT

auf Anhängerfahrgestell A1

GERMAN WWII 7,5kVA GENERATOR
on A1 Trailer Chassis

COMPLETE
RESIN KIT
60 RESIN PARTS



This 7,5 kVA field electric generator (Stromaggregat) was widely used in German army during WWII. It was to deliver 3-phase 380/220 V, 11.4 A current to power up any kind of field installations - command, medical and radio posts, camps, workshops etc. Thanks to its reliability and automated control system, this particular generator was also widely used as a backup power unit in the industrial or civilian facilities, such as factory lines, hospitals, bomb bunkers and alike.

Despite its quite high power of 7,5 kVa, this generator had reasonable weight of about 300 Kg., so it could be handled by four men (four foldable handles were provided for that). Once unloaded from a truck or a trailer, this device was very compact.

The Zündapp KS600 (model 1938) motorcycle 2-stroke, 2-cylinder, 28 hp, air-cooled engine was utilized to rotate 3-phase generator and the centrifugal fan, which was included in the shell cover to deliver airflow to the cylinders. The Solex carburettor was controlled by the pneumo-hydraulic automatics for optimal fuel consumption.

Some modifications of this device are known, using different electric boxes, exhaust systems and starter construction (these optional parts are included in this kit).

This kit presents the Zündapp 7,5 kVA generator on the A1 trailer chassis.

Anhängerfahrgestell A 1 - the type A1 single-axle light trailer chassis - had been designed for Luftwaffe before the war. It had a weight of 140 kg, and a payload of 610 kg (750 kg - for type A1B), and was to be towed by light motor vehicles, or even by men power. The construction was very simple, yet, the A1 was used as chassis for many superstructures and auxiliary trailers.

The Zündapp 7,5 kVA generator is also available separately as the Leadwarrior LW35209 kit.

SEE PHOTOS AT
www.leadwarrior.com/Lw35217-h.htm
FOR PAINTING AND WIRING REFERENCE

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