

Type: Vehicle, Command, 4x2 Nomenclature: **Funkkraftwagen Kfz 14**

Country: Germany Date of Introduction: 1934

Physical Data:

Weight empty 4700 lbs (2134 kgs)
 Weight loaded 4850 lbs (2202 kgs)
 Length (OA) 165 in (4191 mm)
 Width (OA) 67 in (1702 mm)
 Height (OA) 59 in (1499 mm)
 Ground clr 7.2 in (183 mm)
 Wheel base 112 in (2845 mm)
 Wheel tread 56 in (1422 mm)
 Drive 4x2
 Armor .32 in (8 mm)
 NBC protection Individual

Armament:

Main – Cal Crew side arms
 Elevation -35 to +65 degrees
 Traverse n/a
 Fire control n/a
 Aux wpns n/a

Capacity:

Fuel Gas 18.5 gal
 (70 liters)

Ammo/Qty unk
 Crew/Pass 3
 Cargo Vol/Wgt na

Engine:

Type Gasoline
 HP at Rev/Min 59 hp (43.5 kW)
 Model Standard 2.9 L
 Mfr Adler
 No. of Cyls 6
 Location Front
 Cooling Liquid

Transmission:

Type Manual
 Gear Fwd/Rev 4/1
 Model unk
 Mfr Adler

Suspension System:

Type Leaf spring
 Steering Front axle
 Turning radius unk
 No/wheels 4
 Tire Size 6.75x18

General Data:

Elec voltage unk
 Radio (3) As fitted by user

Night Vision: as fitted by user

Performance:

Speed/Land 43.5 mph (70 km/h)
 Speed/Water n/a
 Range 155 mi (250 km)
 Fording depth(est) 12 in (305 mm)
 Max grade unk
 Trench unk
 Step unk



Remarks: Both the Kfz 14 Funkkraftwagen (radio carrier) and Kfz 13 Maschinengewehrkraftwagen (machine gun carrier) were based on the same Adler 4x2 light passenger car chassis. Powered by a 6-cylinder gasoline engine producing 59 hp (43.5 kW), and carrying a .32-inch (8 mm) thick armored hull, both vehicles were still able to reach approximately 43.5 mph (70 km/h) on an improved surface and had acceptable if not outstanding cross-country performance. The major difference between the two vehicles was that while the Kfz 13 carried a single 7.92mm machine gun, the Kfz 14 had an antenna that could be folded upward and carried only individual

Top: Kfz 14 Funkkraftwagen in the field (second vehicle from the right), The Kfz 14 had a crew of three and a set of radios across the back wall of the crew compartment. Above: Kfz 14 loaded on a rail flatcar in Poland.

weapons for protection. Both vehicles were issued to reconnaissance units starting in 1932 and remained in service until 1941 after seeing combat in both Poland and France. While approximately 150 Kfz 13s were built, only 40 Kfz 14s were completed.

Usage: German Army during the 1930's and early WWII.

Manufacturer: Chassis Adlerwerke. Armored hull, Deutsche Edelstahlwerke AG.