

# ABOUT WILLYS TRUCK

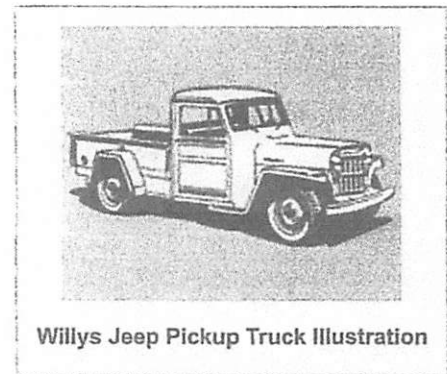
## HISTORY AND TECHNICAL SPECS

### (1946-1964) WILLYS JEEP PICKUP TRUCK

**Production Total:** Over 200,000

Willys Trucks are perhaps not nearly as well known as the ubiquitous and familiar "Jeep" (CJ Universal) or Station Wagon. Nevertheless, Willys did produce a number of different truck models, including the Pickup, Stake Bed, and Cab & Chassis models.

Similar to the Willys Jeep Wagon, and equipped with the same 134 cu in "Go-Devil" engine and 3-speed Borg-Warner T-90 manual transmission as the CJ-2A, the Willys Pickup Truck was introduced in 1947, available in both 2T and 4T models. The 4x4 "Jeep Truck" model had the same 118 inch wheelbase as the 4x2 pickup, and an identical pickup bed which was 79" (w) x 15.75" (h). The 4WD model was rated at 5,300 gvw, with a 1 ton payload. The three speed transmission and two speed transfer gave six forward speeds, two in reverse, and could be ordered with a PTO."



Willys Jeep Pickup Truck Illustration

"In 1949, the "Jeep Truck" emblem was replaced by an emblem reading only "4 wheel drive" and a single bench unit replaced the 1/3-2/3 seat, which now tilted forward for access to undersea storage."

In 1950, the truck became the "473" with the "Hurricane" 4-cyl engine as an option. Like the Station Wagon, the 473 model included a modification to the grille, which now formed a "V" shape in the center, and included the addition of 5 horizontal bars. [2] When this happened, the radiator attachment was changed from the chassis to the nosepiece. [2] Another change in 1950 saw the discontinuation of the two-wheel drive model. In the following year (1951), the 2WD 1-ton and 1/2-ton trucks were also discontinued, leaving only the 4WD models.

"In 1951, a few new body styles were added to the options list including the stake bed, a Flat Face Cowl model (FFC), and a cab and chassis option (no rear body). These options were available until 1964. Aside from this, and the changes for the new starter (bell-housing and flywheel), 1951 trucks remained very similar to the 1950 and 1952 models."

## **WILLYS JEEP TRUCK SPECS:**

**(2T, 4T, 473, 475, 6-226 INCLUDING PICKUP, STAKE & CAB / CHASSIS, FFC)**

**Curb Weight:** 3,100 lb (1,406 kg) to 3,300 lb (1,497 kg)  
**Length (overall):** 183 3/4" (466,7 cm.)  
**Width (overall):** 73" (185,4 cm.)  
**Height (overall):** 74 3/8" (189,0 cm.)  
**Tread (Front):** 57" (144,8 cm.)  
**Tread (Rear):** 63.5" (162,0 cm.)  
**Fuel Capacity:** 15 Gal.  
**Transmission:** T-90 3 speed manual  
**Transfer Case:** Dana 18  
**Front Axle:** Dana 25 or Dana 27 (1961-71)  
**Rear Axle:**  
(1947-1954) - Dana 44 or Dana 53, 47-51 Optional Timken Rear Axle (clamshell style)  
(1954-1964) - Dana 53  
**Wheelbase:** 118 in (2997 mm)  
**Windshield:** Split (1945-1960), Single Piece (1961-1964)

## **WILLYS JEEP TRUCK ENGINES:**

### **4-134 L Head Motor (463) "Go-Devil"**

**Years Offered:**

1947-1950 2T (2WD) and 4T (4WD)

Willys Jeep Pickup Truck Models

**Engine Type:** L4-134 "Go-Devil"

**Number of Cylinders:** 4

**Cubic-In. Displacement:** 134.22 CID (2199.53 cc)

**Horsepower:** 60 hp (45 kW) @ 4000 rpm

**Torque:** 105 ft.-lb. (142 N-m) @2000 rpm

**Compression Ratio:** 6:48:1

**Valvetrain:** L-head

### **4-134 F Head Motor(473)**

**Years Offered:**

1950-1954 473 & 475 Models (Including Pickup, Stake & Cab / Chassis, FFC)

**Engine Type:** 134 CID (2.2L) F4-134 Hurricane 14

**Number of Cylinders:** 4

**Cubic-In. Displacement:** 134.2 cu. in. (2199,53 cm<sup>3</sup>)

**Horsepower:** 72@4000 rpm

**Torque:** 114 lb.-ft. (15,7 kg-m.)

**Compression Ratio:** 6.9 to 1

**Valvetrain:** F-Head

### **6-226 "Super Hurricane" 16 L Head Motor**

**Years Offered:**

1954-1962 6-226 Models (Including Pickup, Stake & Cab / Chassis, FFC)

**Engine Type:** 226 CID (3.7L) 6-226 "Super Hurricane" 16

**Number of Cylinders:** 6

**Cubic-In. Displacement:** 226.2 cu. in. (3706,73 cm.<sup>3</sup>)

**Horsepower:** 105@3600 rpm

**Torque:** 190 lb.-ft. (26,3 kg-m.)

**Compression Ratio:** 6.9 to 1

**Valvetrain:** L-Head