



Jeep®

JEEP WAGONEER XJ

Display Vehicle: 1988 Jeep® Wagoneer XJ

Sub-Title: "The First Compact SUV"

Year of production: from 1984 to 2001

Technical specs

Wheelbase:	101.4 in. (257 cm)
Length:	165.3 in. (419 cm)
Weight:	4,797 lbs. (2,175 kg)
Engine:	OHV (overhead valve) 6 cylinder
Horsepower:	177 hp
Displacement:	150.4 cubic inches
Bore/Stroke:	3.88 in. x 3.14
Compression Ratio:	9.2:1
Transmission:	Three-speed automatic

Historical background

The Wagoneer XJ, redefined what a sport utility vehicle could be. Jeep engineers spent four years creating the world's first four-door compact SUV. This was the first all-new Jeep since the 1963 Wagoneer and was referred to as the XJ series. The XJ proved that an SUV could be a small, light four-door vehicle yet retain its off-road capability. The Wagoneer used uni-body frame construction that allowed the vehicle to be a half ton lighter, 21 inches shorter and six inches narrower and yet retain 90% of the old Cherokee's capability. The new "Quadra-link" front suspension retained the durable solid axle while improving the handling and ride of the Wagoneer. Two different four wheel drive systems were available: the Select-Trac and the all new "Shift-on-the-fly" Command-Trac system. The Command-Trac enabled the driver to shift from two-wheel-drive to four-wheel-drive while the vehicle was moving. The Wagoneer and Cherokee XJ were built until 2001.