

# 1948 KELLER SUPER CHIEF STATION WAGON

Price when new: \$1245.00 fob Huntsville, Alabama  
(1975) valuation: Excellent; \$3000.00 Good; \$2000.00

## Station ENGINE

Type	Inline-4, L-head, water-cooled, cast iron block and head, 3 main bearings
Bore and stroke	3.435 x 4.375 in.
Displacement	162.0 cu. in.
Max. bhp @ rpm	58 @ 3600
Max. torque @ rpm	90 @ 2000
Compression ratio	7.0:1

Induction system	1-bbl. Carter downdraft carburetor
Exhaust system	Cast iron manifold, single exhaust
Electrical system	6-volt, 100 amp-hour battery, coil

## TRANSMISSION

Type	3-speed manual, column shift
Ratios	1st: 2.60 2nd: 1.63 3rd: 1.00 Rev: 3.53

## DIFFERENTIAL

Type	Hypoid final drive
Ratio	4.10:1
Drive axles	Semi-floating

## STEERING

Type	Cam and lever
Turns lock to lock	4.0
Ratio	17.5:1
Turn circle	30.0 feet

## BRAKES

Type	Wagner four-wheel, hydraulically-operated cast iron drums
Diameter	9.0 in.
Lining area	226.3 sq. in.

## CHASSIS AND BODY

Frame	Channel section steel, double drop side rails, 2 cross members and central "X" member
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Body construction	Wood and steel
Body style	Four-door, 5-passenger front-engine, rear-wheel-drive Wagon

## SUSPENSION

Front	Ind. single trailing arms, B. F. Goodrich "Torsilastic" springs
Rear	Rigid axle, semi-elliptic leaf springs, tubular hydraulic shock absorbers
Tires	5.50 x 15, 4 ply
Wheels	5.0 x 15, stamped steel, 5-bolt

## WEIGHTS AND MEASURES

Wheelbase	92.0 in.
Overall length	167.0 in.
Overall height	60.0 in.
Overall width	63.5 in.
Front tread	50.0 in.
Rear tread	50.0 in.
Ground clearance	8.5 in.
Dry weight	2250.0 lbs.

## CAPACITIES

Crankcase	4.0 qts.
Cooling system	10.0 qts.
Fuel tank	14.0 gal.

## PERFORMANCE

Acceleration:	0-30 mph	5.8 sec.
	0-40mph	11 sec.
	0-50mph	17.8 sec.
	0-60 mph	25.4 sec.
	0-70 mph	34.3 sec.
Standing 1/4-mile	24.2 sec. at 58.5 mph	
Top speed	75mph	

## FUEL CONSUMPTION

City driving	23-25 mpg
Highway driving	27-29 mpg