

CUCV TYPE A — UTILITY VEHICLE



MILITARY DESIGNATION: Type A, Truck Utility, Tactical, 3/4-Ton, 4x4, M1009

MILITARY TASKS: Command, Control, and Transport of Personnel

GM MODEL: K10516, Blazer, 6400 lb (2903 kg) GVWR, 1200 lb (544 kg) payload

SPECIFICATIONS:

Engine: GM 6.2-liter (379 in³) diesel, 135 SAE net horsepower (101 kW) at 3600 rpm, 240 lb·ft net torque (325 N·m) at 2000 rpm

Transmission: GM THM 400, 3-speed automatic, ratios: 2.48, 1.48, 1.0, and 2.10 (reverse)

Transfer Case: New Process 208, 2-speed, ratios: 2.61 and 1.0

Rear Axle: GM 3750 lb (1701 kg) capacity, semi-floating, ratio: 3.08, locking type differential

Rear Suspension: 1875 lb (850 kg) capacity (each spring), semi-elliptic, 2-stage, multi-leaf

Front Axle: GM 3600 lb (1633 kg) capacity, semi-floating, ratio: 3.08

Front Suspension: 2250 lb (1021 kg) capacity (each spring), tapered leaf

Wheels: 15 x 8, one piece

Tires: 10R15(C), on/off road

Electrical System: 28-volt, 100-ampere; 12-volt lighting and control system

PERFORMANCE: (at GVW)

- 3% grade at 55 mi/h (88 km/h)
- 6% grade at 45 mi/h (72 km/h)
- 30% grade at 10 mi/h (16 km/h)
- 20-inch (508 mm) fording capability
- Capable of operation in ambients from -10°F to 120°F (-23°C to 49°C); with winterization kit, operational capability extended to -50°F/-46°C

MILITARY REQUIREMENTS:

- Air transportability
- Blackout lights
- Camouflage paint
- Engine diagnostic connector assembly
- Military markings
- Multi-purpose towing/tiedown eyes
- Nuclear, biological, and chemical (NBC) warfare protection
- NBC kit provisions
- Position and Azimuth Determining System (PADS) provisions
- Radio mounting provisions
- Rear pintle hook w/trailer wiring connector
- Slave-start capability
- Towing capability
- Weapon holders
- Winterization kit add-on capability

For information contact: Truck & Bus International Staff
General Motors Corporation
GM Technical Center
Warren, Michigan 48090-9050

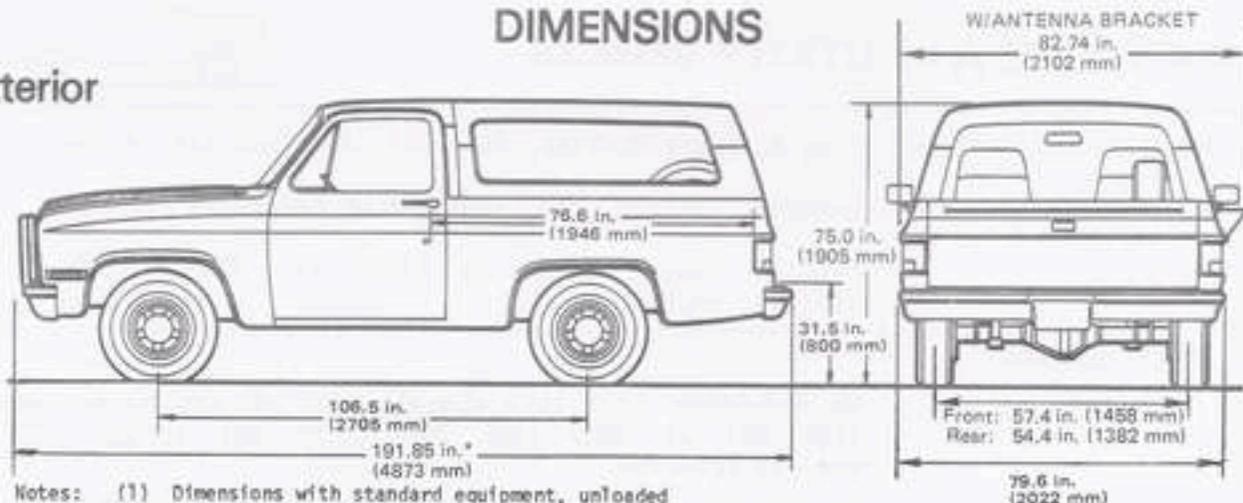
Phone: (313) 575-8433
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Truck & Bus Group



DIMENSIONS

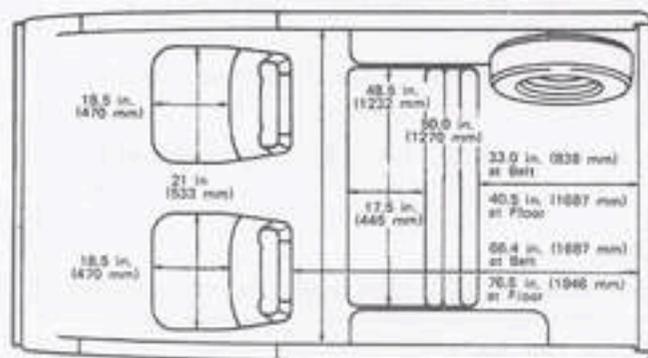
Exterior



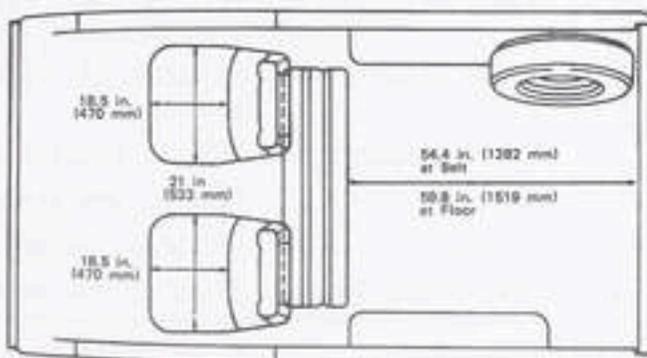
- Notes: (1) Dimensions with standard equipment, unloaded
(2) Ground clearance
- Front: 8.4 in. + 0.2 (213 mm + 5)
- Rear: 8.6 in. ± 0.2 (218 mm ± 5)
*Shortest reducible length

Interior

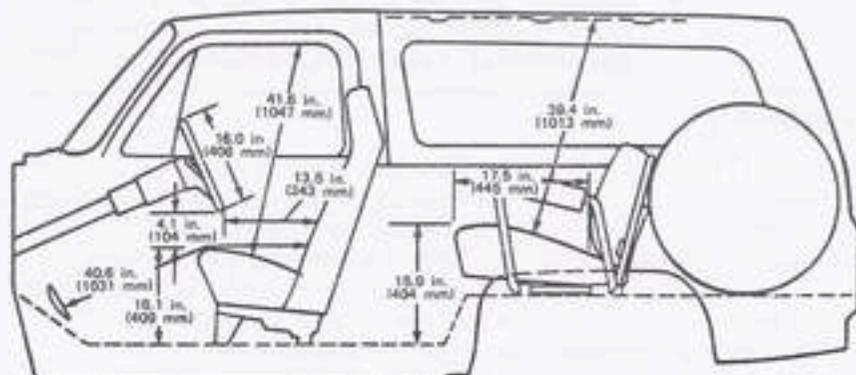
STANDARD FRONT DRIVER AND PASSENGER BUCKET SEATS



FRONT AND 3-PASSENGER REAR SEAT



FRONT AND 3-PASSENGER REAR SEAT
(rear seat shown in folded position; with the rear seat folded, cargo area is slightly more than 30 cubic feet (0.8 m³))



GLASS AREA in.² (cm²)

WINDSHIELD	1447 (9333)	REMOVABLE TOP SIDE WINDOW (EACH SIDE)	894 (5766)
SIDE DOOR, INCLUDING VENTIPANE (EACH SIDE)	546 (3522)	TAILGATE DROP GLASS (HARD-TOP MODELS)	1077 (6947)

- Notes: 1. Interior dimensions measured with front seat in rearmost position; seat travel is 5 inches.
2. Front compartment dimensions are preliminary.