

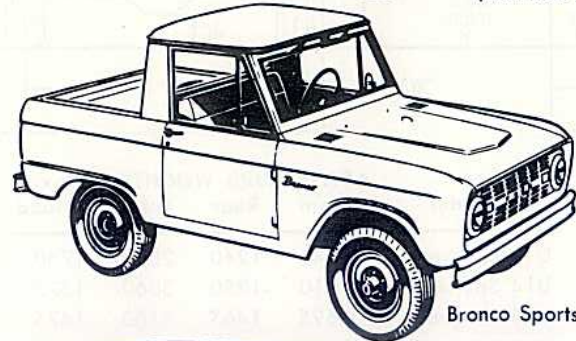
BRONCO U-100 4-WHEEL DRIVE



Bronco Roadster
(with optional doors)



Bronco Roadster
(with rear seat)



Bronco Sports Utility



Bronco Wagon



Bronco Wagon
(with rear seat)



Bronco Roadster
(with convertible top)

BRONCO FEATURES

- Wide 57.4" track for both front and rear axles
- Short turning diameter
- Mono-Beam front suspension
- Forged steel radius rods
- Friction-free coil front springs
- Six-cylinder 105-horsepower engine
- Large-diameter rear axle ring gears
- Positive mechanical clutch control
- Large-capacity fuel tank
- Three-speed transmission synchronized in all forward gears with remote (steering column) control
- Through-drive transfer case with single shift lever
- Constant-velocity double Cardan universal joints
- Easy-to-operate fresh air heater and defroster optional
- Steering-column-centered clutch and brake pedals
- Quiet-ride rubber cushion body mounts
- Weatherproof roof and windshield seals
- Raised cab floor for easy cleaning
- One-hand-operated full-width tailgate
- Large door windows—Sports Utility and Wagon
- Large side and rear windows—Wagon
- Large front and rear brakes
- Foot-operated parking brake
- Standard front and rear channel-type bumpers
- Oil pressure gauge and ammeter standard
- Standard LH rearview mirrors:
 - Chrome, door-mounted—models with doors
 - Painted, fender-mounted—Roadster less doors
- Suspended clutch, brake and accelerator pedals
- Cast iron clutch housing

BRONCO U-100 4-WHEEL DRIVE SERIES

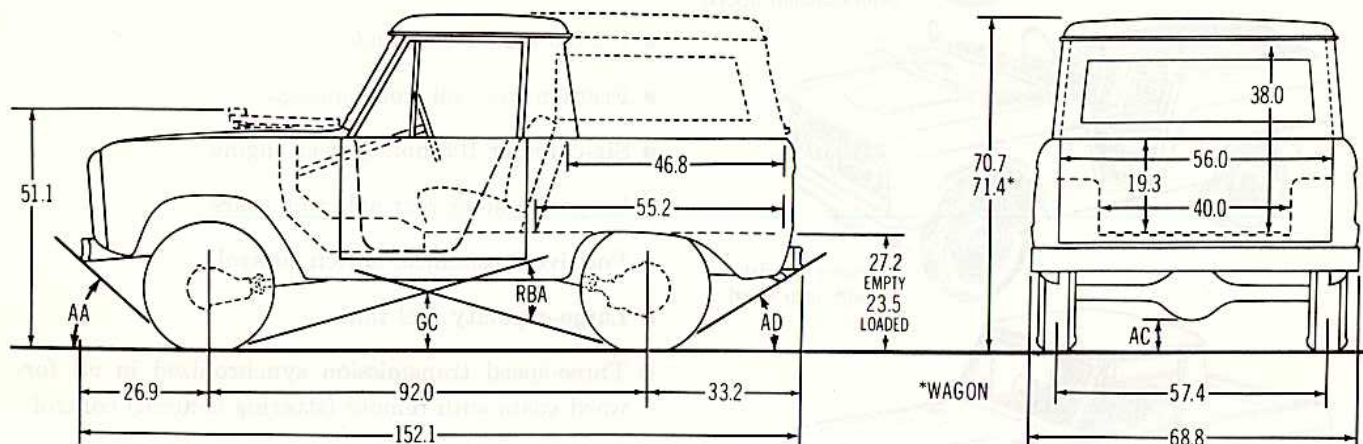
(GVW RATINGS INCLUDED FOR OPERATORS REQUIRING A COMMERCIAL VEHICLE REGISTRATION)

MAXIMUM GVW: 4700 LB.

Model	GVW	Minimum Equipment Required for Warranty at Indicated GVW	Recommended Minimum Tire Size
U130, U140, U150	3900 [▲]		7.35 x 15 4 PR
U132, U142, U152	4700*	GVW Package	8.15 x 15 8 PR

[▲]Standard GVW rating plate.

*Optional GVW rating plate available.



Tires	AA	RBA	AD	GC	Front	Rear	Model	◆BASE CURB WEIGHTS	◆Max. Payload
7.35 x 15	40.6°	29.4°	27.7°	11.6"	7.65"	6.62"	U13 Roadster	1640 1240 2880	1750
6.50 x 16	44.1°	31.9°	32.7°	13.2"	9.45"	8.42"	U14 Sports Utility	1710 1350 3060	1575
							U15 Wagon	1695 1465 3160	1475

Dimensions (in.) are for base models w/standard equipment. Angles and ground clearance figures are at full load. Weights (lb.) include standard equipment, fuel, water and oil. Refer to WEIGHTS section for equipment add weights. Maximum payload capacities are computed with curb weight of vehicle equipped for maximum GVW.

STANDARD EQUIPMENT

ENGINE: Ford.....170 Six
(See page 4 for engine ratings.)

ENGINE EQUIPMENT:

Air Cleaner.....Oil-Bath, 1 pint
Crankcase Emission System.....Open
Instruments.....Ammeter and Oil Pressure Gauge
Oil Filter.....Full-Flow Disposable Type, 1 qt.

ALTERNATOR: Autolite.....38 amp.—570 watt

AXLE, FRONT: Dana 30.....2500 lb.
Ratio.....4.10 to 1

AXLE, REAR: Ford 2780.....2780 lb.
Ratio.....4.11 to 1

BATTERY:.....12 volt—54 plates—45 amp-hr

BRAKES, SERVICE:.....Hydraulic
Front.....11" x 2"
Rear.....10" x 2½"

BRAKES, PARKING:..Cable Actuation of Rear Brakes

◆ **CLUTCH:**.....9"—70.7 sq. in.

FRAME: Full Box Section.....36,000 psi
Section Modulus.....2.04

FUEL TANK:.....14.5 gal. Under Body, Rear

SHOCK ABSORBERS:.....Front and Rear

SPRINGS, FRONT:.....Capacity @ Pad
Coil.....760 lb.

SPRINGS, REAR:.....Capacity @ Pad
Progressive.....930 lb.

STEERING:.....Gemmer 24D

TRANSFER CASE: Constant-Mesh... Dana 20 2-Speed

TRANSMISSION:.....3-Speed Direct
Fully Synchronized.....Ford

TIRES: F, SR & Spare.... Tubeless 7.35-15 4PR PT

WHEELS:.....Five 5-Hole Disc
Rims.....15 x 5½K

ADDITIONAL STANDARD EQUIPMENT:*

Bumper, Front and Rear—Painted Channel
Carrier, Spare Tire—Bulkhead Mtd.
Door Locks, LH and RH (w/doors)
Horn, Single Electric
Jack, Mechanical
Mirrors: LH Painted, Fender-Mtd. (w/o doors)
LH Chrome, Door-Mtd. (w/doors)
Turn Signals—Parking Lights Front, Taillights Rear
Windshield Wipers, Dual—Vacuum w/ Dual Motors
*See page 4 for additional standard equipment.

NOTE: Optional ICC Emergency Lamp Flasher included at extra cost unless otherwise specified.

OPTIONAL EQUIPMENT

(See Page 4 for Additional Options and Engine Ratings)

♦ENGINE: Ford*.....289 V-8 2V✓
(Available approximately March 1, 1966. Includes
11" clutch and 850-lb. front springs.)

GVW PACKAGE:.....4700 lb.

Includes:

Axle, Rear.....Ford 3300—3300 lb.
Springs, Rear—Capacity @ Pad.....1280 lb.
Tires, Tubeless.....8.15 x 15 8PR

ENGINE EQUIPMENT:

Air Cleaner.....Dry Element
Crankcase Emission System.....Closed*
Exhaust System.....Emission Control*
♦Fan and Shroud (w/Six).....Extra Cooling
♦Radiator (w/V-8).....Extra Cooling
Throttle.....Hand-Operated

*Required for California.

ALTERNATORS:

Autolite.....45 amp.—675 watt
Autolite.....55 amp.—825 watt

♦AXLE, FRONT:.....Ratios
2500 lb.

Dana 30-Limited-Slip.....3.50, 4.10 or 4.56 to 1
(Requires free-running front hubs.)

REQUIRES LIMITED-SLIP REAR AXLE - 66-2

*See chart below for available Engine, Transmission, Axle combinations.

AXLES, REAR: *.....♦Ratios
2780 lb.

Ford 2780.....3.50, 4.11 or 4.57 to 1
Ford 2780 Limited-Slip.....3.50, 4.11 or 4.57 to 1

3300 lb.*

Ford 3300
(Std. w/GVW Pkg.).....3.50, 4.11 or 4.57 to 1
Ford 3300 Limited-Slip.....3.50, 4.11 or 4.57 to 1

*Includes 11" x 1 3/4" rear brakes.

BATTERIES:.....12 volt—66 plates—55 amp-hr
12 volt—66 plates—70 amp-hr

CLUTCH: HD—w/170 Six.....9 3/8", 81.5 sq. in.

HUBS, FRONT:.....Free-Running
Dana.....Manual Control

SPRINGS:.....Capacity @ Pad

Front—Coil w/170 Six.....850 lb.

♦w/289 V-8.....950 lb.

Rear—Single-Stage (Std. w/GVW Pkg.).....1280 lb.

ADDITIONAL OPTIONAL EQUIPMENT

CAB EQUIPMENT

All Models:

†Arm Rests—LH and RH (Require doors)
†Cigar-Cigarette Lighter
*Custom Equipment Package
Heater and Defroster—Fresh Air
♦Heater and Defroster—Deluxe Fresh Air
†Horn Ring—Bright-Metal
Mirrors, Rearview:
♦Inside Safety-type (~~exc. Roadster~~) 66-2
†Chrome, RH—Door-Mounted
†Painted, LH and/or RH—Fender-Mtd.
Radio & Antenna—Manual
Seats, Front Bucket Type—LH or LH & RH
†Sun Visors, Padded—RH and LH

Roadster:

Doors, Cab—RH & LH
(With or without windows. Includes LH chrome mirror.)
Mirror, Rearview—RH Painted, Fender-Mtd.
Seat, Rear—Bench Type
(Requires front bucket seats. Includes seat belts
and tailgate-mounted spare tire carrier.
Standard bulkhead omitted.)

♦Seat Belts, Rear Seat—Delete

CAB EQUIPMENT (Continued)

Wagon

Headlining, Hardboard
Seat, Rear—Bench Type
(Requires front bucket seats. Includes seat belts
and tailgate-mounted spare tire carrier.
Standard bulkhead omitted.)
♦Seat Belts, Rear Seat—Delete

MISCELLANEOUS EQUIPMENT

All Models

†Bumpers, Chrome, Channel—Front & Rear
(Includes chrome taillight bezels.)
Bumper Guards, Chrome—Front
(Requires chrome bumpers.)
ICC, Emergency Lamp Flasher—Delete
♦Molding, Bright-Metal—Rocker Panel
Paint Stripes:
Body Side Accent
♦Rocker Panel Racing Stripes
(N.A. w/rocker panel molding.)
Skid Plates: Transfer Case and Std. Fuel Tank
Spare Tire Carrier, Tailgate—Inside-Mtd.
(Included w/rear seat option.)
†Wheel Covers, Bright-Metal—Front & Rear
(w/15" wheels only.)

*See page 4 for details.

†Included w/Custom Equipment Package.

‡All models w/doors.

AVAILABLE ENGINE, TRANSMISSION, AXLE COMBINATIONS

ENGINE	TRANSMISSION	REAR AXLE	RATIOS*
170 Six	Ford 3-Speed	Ford 2780 Ford 3300	4.11, 4.57
289 V-8		Conventional and Limited-Slip	3.50, 4.11

*Standard or recommended ratio shown first, followed by optional ratio.

ENGINE RATINGS

ENGINES: Ford.....	170 Six	♦ 289 V-8 (2V)
Max. Gross Horsepower @ rpm.....	105 @ 4400	200 @ 4400
Max. Net Horsepower @ rpm.....	89 @ 3800	150 @ 4400
Max. Gross Torque—lbs-ft @ rpm.....	158 @ 2400	282 @ 2400
Max. Net Torque—lbs-ft @ rpm.....	146 @ 2400	242 @ 2400

AVAILABLE TIRES AND WHEELS (Front, Single Rear & Spare)

TUBELESS TIRES (Rim Size)

- 7.35 x 15 4PR (5½K) Black—Std.
- 7.35 x 15 4PR Whitewall
- 7.75 x 15 4PR (5½K) Black & Whitewall
- ♦ 7.75 x 15 8PR (5½K) Black & Whitewall
- ♦ 8.15 x 15 4PR (5½K) Black & Whitewall
- 8.15 x 15 8PR (5½K) Black* & Whitewall
- 9.15 x 15 4PR (5½K) Black & Whitewall

TUBE-TYPE TIRES (Rim Size)

- 6.50 x 16 6PR (5.0K) TT Black

*Note: TT=Truck-Type
Standard w/GVW Package.

♦STANDARD FEATURES

All Models

- Bench-type seat, front
- Fold-down windshield w/locking attachment
- Floor mat, front—vinyl-coated rubber
- One-hand tailgate latch
- Gray seat trim
- Removable steel bulkhead
- Door locks, LH & RH (w/doors)
- Seat belts, front
- Padded Dash
- Windshield Washers

Roadster

- Contoured door openings

Sports Utility

- Short cab roof
- RH & LH doors w/windows

Wagon

- Full-length roof
- Large fixed window in each side panel and rear liftgate
- Liftgate lock
- RH & LH cab doors w/windows

CUSTOM EQUIPMENT PACKAGE

- Chrome bumpers, front and rear
- Bright-metal taillight bezels
- Arm rests, RH & LH (w/doors)
- Cigar-cigarette lighter
- Bright-metal wheel covers, front and rear (w/15" wheels)
- Chrome horn ring
- Sun visors, RH & LH—Padded

DEALER INSTALLED ACCESSORIES

(See EQUIPMENT section for more information)

Air springs—overload front
Compass
Convertible top—vinyl full-length
Doors—vinyl w/plastic windows
Fire extinguisher
Gas cap—locking
Handrails—chrome
Hubs, front—Warn free-running

PTO—front and rear drive
Snow plows
Tachometer
Tool kit
Tow hooks—2 front
Trailer hitch
Two-way radio
Winch—front-mounted