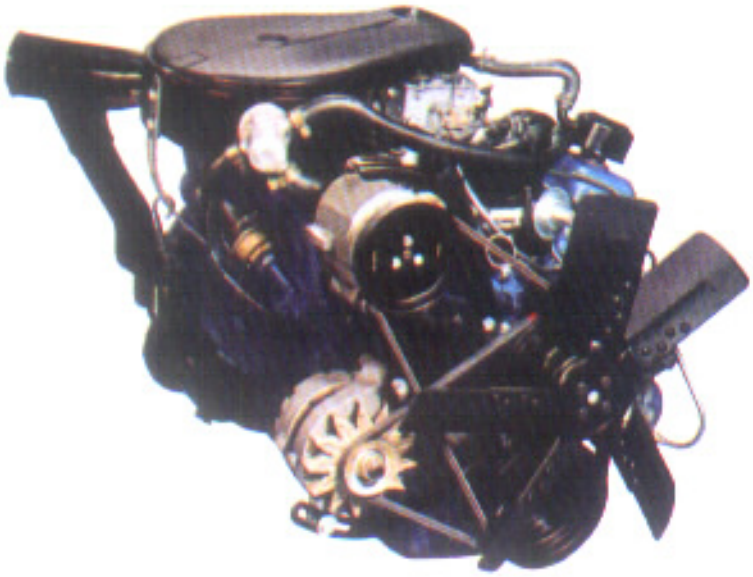
Big-brute power

You may never use your Bronco for racing, but it's reassuring to know that when you need it, Bronco has power to spare. It's one reason Bronco has won so many of America's top 4-wheel-drive competitive events. Big Bronco power lets you storm up hills, pull trailers, plow deep drifts, blaze new trails. The 170-cu. in. standard Six combines quick power with outstanding economy. The big 289-cu. in. optional V-8 hands you the reins to 195 surging horses. This tough powerplant puts you ahead of the crowd on the trail or turnpike. Both Ford engines are equipped for the hill country with special carburetor, and deep 6-quart oil pan. Thermostatically controlled hot and cold air intake system, and exhaust emission control system are standard.

170-CU. IN. SIX



289-CU. IN. V-8

Engine specifications	170-cu. in. Six (Standard)	289-cu. in. V-8 (2V) (Optional)
Max. Gross HP @ RPM	100 @ 4000	195 @ 4600
Max. Gross Torque (lbs-ft)	156 @ 2200	288 @ 2600
Bore and Stroke (in.)	3.5 x 2.94	4.00 x 2.87
Compression Ratio	8.7 to 1	8.7 to 1

6000-mile maintenance schedule

Chassis lubrication, oil and oil filter change and air cleaner service are required only every 6,000 miles. Consult your Ford Dealer for additional lubrication/service information.

Equipment	Standard	Optional
Alternator:	38 amp., 570 watt	42 amp., 55 amp.
Axle, Front: Capacity (lb.)—Ratio (to 1)	2500—4.10	comparable ratios to rear axle options and Limited-Slip▲
Axle, Rear: Capacity (lb.)—Ratio (to 1)	2780—4.11	2780—3.50, 4.57; 3300*—3.50, 4.11
Ratios for 2780 and 3300 Limited-Slip	—	3.50, 4.11
Battery: (12 volts)	54 plates, 45 amp-hr	66 plates, 55 or 70 amp-hr
Brakes, Service: Dual hydraulic system	Self-adjusting	—
Size (in.) front	11 x 2	—
rear	10 x 2½	—
Brakes, Parking: Type	Cable actuation of rear brakes	—
Clutch: Dia. (in.)	9 w/Six, 11 w/V-8	HD 9⅝ w/Six
Engine:	170-cu. in. Six	289-cu. in. V-8
Frame: Section Modulus	2.04	Free-Running
Hubs, Front:	—	—
Shock Absorbers: Front and rear	Double-acting	800, 850 or 1000
Springs, Front: Coil, Capacity @ pad (lb. ea.)	750	Progressive 1280
Springs, Rear: Capacity @ pad (lb. ea.)	Progressive 930	Linkage Shock Absorber
Steering:	Gemmer worm & roller	11.5 gal. auxiliary with skid plate
Tank, Fuel:	14.5 gal.	—
Transfer Case: Constant mesh, Dana 20	2-spd. thru-drive	—
Transmission: Fully synchronized, Ford	3-spd. direct	5—5-hole disc—5K**
Wheels: No.—type—rim size (in.)	5—5-hole disc—5½K	Tube-type 6.50 x 16 6PR TT**
Tires:	Tubeless 7.35 x 15 4PR PT	

Color Choices: Raven Black, Wimbledon White, Rangoon Red, Harbor Blue, Meadowlark Yellow, Pebble Beige, Lunar Green, Holly Green, Peacock Blue, Sky View Blue, Signal Flare Red and Chrome Yellow. Bronco metal roofs are painted Wimbledon White providing a two-tone paint combination.

*Includes 11" x 1¾" rear brakes. **Provides maximum ground clearance and durability. Other tire sizes also available. For high flotation tire sizes see your Ford Dealer. PT—Passenger type. TT—Truck type.
▲Requires free-running hubs and limited-slip rear axle.

Note: With standard equipment, Bronco has a GVW rating of 3,900 lb. A special 4700-lb. GVW package may be purchased as a unit. This package includes a Ford 2300-lb. capacity rear axle with 11" x 1¾" rear brakes, 1880-lb. rear springs and 8.15 x 15 8PR tubeless tires.