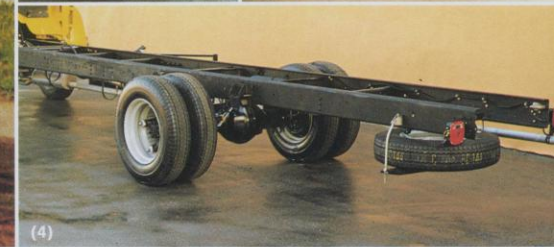
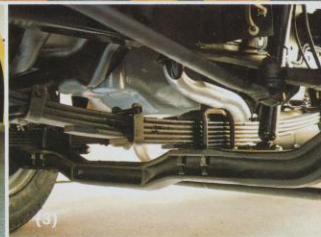
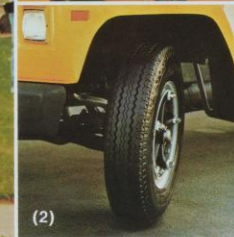


FORD

1980 B-SERIES





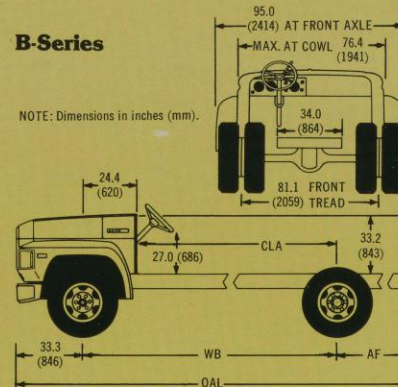
**From the medium truck leader for 17 straight years...
New Ford School Bus Chassis**

New Ford School Bus Chassis are available in two chassis series for bodies that carry from 36 to 72 pupils. For '80, they offer new steel-reinforced, rust-free fiberglass grille opening panel and front fenders, and hi-impact, lightweight ABS-molded grille. New tough, lightweight hi-tensile steel frames, and split brake system with new power hydraulic brake booster.

There's a choice of engines enabling you to tailor the power to your requirements: Ford Lima 6.1L (370 2V and 4V) V-8 and 7.0L (429 4V) V-8. Energy-efficient engines that have more power than the engines they replaced in 1979. Yet Ford tests show they use less fuel. And school bus handling benefits from integral power steering standard, and the optional AT-540 4-speed automatic transmission now features a steering column control lever. Also, you get the maneuverability of wide-track front axles with wheel cuts up to 45 degrees. Check the Selector (at right) for a new Ford School Bus Chassis that suits your needs.

Ford School Bus Chassis meet or exceed National Education Association standards.

B-Series



NOTE: Dimensions in inches (mm).

- (1) Easy-to-read School Bus instrument panel. Ignition switch is steering column mounted.
- (2) Front wheels turn up to 45 degrees for maneuvering ease. Power steering is standard.
- (3) Longer front springs than last year's and progressive radius-leaf type rear springs with new rubber bushings.
- (4) Husky ladder-type frame with new straight-through rails. AF dimension increased over '79 for easier body installation. Tailored to wheelbases—up to 110,000 psi steel for 275 in. (6990 mm) wb.

B-Series Chassis Selector

| Maximum Number of Passengers* | Chassis Series | WB in.(mm) | CLA in.(mm) | AF in.(mm) | OAL in.(mm) |
|-------------------------------|----------------|-------------|--------------|--------------|---------------|
| 36 | B-600 | 151(3,840) | 126.8(3,220) | 104.3(2,649) | 288.8(7,335) |
| 48 | | 193(4,900) | 168.5(4,280) | 111.4(2,830) | 337.6(8,576) |
| 54 | | 217(5,510) | 192.5(4,890) | 129.5(3,289) | 379.7(9,645) |
| 60 | B-700 | 237(6,020) | 212.6(5,400) | 132.2(3,358) | 402.5(10,224) |
| 60 | | 237(6,020) | 212.6(5,400) | 132.2(3,358) | 402.5(10,224) |
| 66 | | 255(6,480) | 230.7(5,860) | 146.4(3,719) | 434.8(11,045) |
| 72 | | 275(6,990)† | 250.8(6,370) | 135.8(3,448) | 444.3(11,285) |

Dimensions (in, mm) are for base models w/standard equipment. †275" wb. req. additional min. equip. *Check with bus body supplier as the capacity may be less due to seat spacing, state requirements, etc.

New Econoline School Package.

1980 Ford E-350 Econoline Super Vans (Cargo, and Window Vans) are now available with a School Bus Package that includes: 60-amp. alternator, 68 amp-hr. battery, Soft Ride springs, courtesy light door switches, rear door latch/lock, banded and tinted front door glass, brake system that complies with FMVSS 105. Bright 9"x6" (228 mm x 152 mm) swing-out mirrors are required. Bus conversions can be completed by various manufacturers to meet your school's requirements.



| | | GASOLINE-POWERED | | | |
|---|---------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| SERIES | | B-600 | | B-700 | |
| GVW RATING: lb. (kg) | Max. | 24,500 (11,113) | | 27,500 (12,474) | |
| CAPACITY (passengers) | Range | 36-60 | | 60-72 | |
| AXLE, FRONT: Rating (lb.) | Std. | 6,000 | | 7,000 | |
| | Opt. | 7,000 | | 9,000 | |
| AXLE, Rear: Rating (lb.) | Std. | 15,000 | | 17,500 | |
| | Opt. | 13,000, 17,500 | | 17,500, 18,500 | |
| BRAKES, SERVICE, Self-adjusting with split hydraulic brake system | Opt. | Power-Hyd. | | Power-Hyd. | |
| BRAKES, PARKING | Opt. | — | | Air | |
| | Std. | Internal Shoe* | | Internal Shoe* | |
| ELECTRICAL SYSTEM | Battery Maint. Free | Std. | 380 CCA (45 amp-hr.) | | 380 CCA (45 amp-hr.) |
| | | Opt. | 1, 2 or 3 475 CCA (68 amp-hr.) | | 1, 2 or 3 475 CCA (68 amp-hr.) |
| | Alternator | Std. | 70 amp. | | 70 amp. |
| | | Opt. | 60 amp., 90 amp., 105 amp., 130 amp. | | 60 amp., 90 amp., 105 amp., 130 amp. |
| ENGINES | Std. | 6.1L (370) 2V V-8 | | 6.1L (370) 2V V-8 | |
| | Opt. | 6.1L (370) 4V V-8 | | 6.1L (370) 4V V-8, 7.0L (429) 4V V-8 | |
| CLUTCH (Dia. in.) | Std. | 13 | | 13 | |
| | Opt. | 4-Spd. | | 4-Spd. | |
| TRANSMISSIONS (Direct) | Opt. | 5-Spd., 4-Spd. Auto. | | 5-Spd., 4-Spd. Auto. | |
| | Std. | 7.6 (10.2 w/237" wb.) | | 10.2 (10.8 w/275" wb.) | |
| FRAME (Section Modulus) | Std. | Front & Rear | | Front & Rear | |
| SHOCK ABSORBERS | Std. | 3,425, 3,700 (w/7000 axle) | | 3,700, 4,500 (w/9,000 axle) | |
| SPRINGS, FRONT: Capacity @ Grd. (lb.) | Std. | 7,500 | | 9,125 | |
| SPRINGS, REAR: Capacity @ Grd. (lb.) | Std. | 9,125 (w/15,000 axle) | | 10,590 | |
| | Opt. | 10,590 (except 13,000 axle) | | — | |
| POWER STEERING | Std. | Std. | | Std. | |
| WHEELS | Std. | Cast Spoke | | Cast Spoke | |
| | Opt. | 6-Hole Disc | | 6- or 10-Hole Disc | |
| | Std. | 8.25 x 20 10PR | | 9.00 x 20 10PR | |
| TIRES: (Tube-Type—Nylon) Max. 1. | Opt. | 9.00 x 20 12PR | | 10.00 x 20 12PR | |

ADDITIONAL STANDARD EQUIPMENT—Flat-Face Cover, Chrome Yellow Paint, Emergency Lamp Flasher, Front and Rear Turn Signals.
ADDITIONAL OPTIONAL EQUIPMENT—Hydraulic Jack, Spare Wheel Carrier, Spare Wheel and Tire, Front Tow Hooks.
 *Tubelless—including radials are available. ♦Minimum optional tires 7.50 x 20 10PR. Use adequate tires for loads and type of service.
 *With Orscheln parking brake lever. Consult your Ford Dealer.



Replacement Parts

Be sure to specify genuine Ford-approved Motorcraft parts from your Ford Dealer.

TESTED TOUGH

Specifications, descriptions and illustrative material contained herein were as accurate as known at the time this publication was approved for printing. Ford Division reserves the right to discontinue models or options at any time or change specifications, equipment or design without notice and without incurring obligation. All options and accessories illustrated or referred to as optional or available are at extra cost. Some options are required in combination with other options. For the price of the model with the equipment you desire or verification of specifications contained herein, see your Ford Dealer.

Federal regulations such as those issued by the National Highway Traffic Safety Administration, the Environmental Protection Agency or the Federal Highway Administration or issued pursuant to the Occupational Safety and Health Act (OSHA), and/or state and local laws and regulations, may require additional equipment for the particular use you intend for the vehicle. It is the buyer's responsibility to determine the applicability of such laws and regulations to the buyer's intended use for the vehicle, and to arrange for the installation of required equipment. Your Ford Dealer has information about the availability of many items of equipment which can be ordered for the vehicle.

Many of the items shown on vehicles in this publication are available through retail organizations and establishments not connected with Ford Motor Company. Availability, price, quality and durability of these items rest solely with the respective manufacturers and their sales organizations, and Ford assumes no responsibility for their use.

Buy or lease a tough Ford Truck – a great choice either way!

FORD TRUCKS

FORD DIVISION

