

**CHRYSLER
BUILDS
TOUGH**

***Commer* '2500'
SERIES**

VANS



COMMER "2500" SERIES VAN

NEW POWER—New, more powerful, accessible 172 cc engine developing 62 b.h.p. . . Action and economy too. **BIG PAYLOAD CAPACITY**—One Ton, with 210 cu. ft. of loadspace **PLUS** a score of bonus features that enable industries, large and small, and tradesmen of every description to meet their transport needs more efficiently and economically.

These features include: Choice of 4-speed, all synchro-mesh gearbox or specially designed BORG-WARNER AUTOMATIC TRANSMISSION (optional extra); Independent front suspension and telescopic hydraulic dampers; Hypoid rear axle unit; Unitary construction, all-steel body shell for minimum weight with maximum strength; Positive steering for assisted handling; Deep, full-width, one-piece panoramic windshield; Well placed controls and conveniently grouped instruments, etc., etc.

In the "2500" Commer Van, Chrysler offers a unit that is outstanding for power, economy, load capacity, manoeuvrability, comfort and value.



EASY ACCESS FOR DRIVER—Front door is wide and it's an easy step off the ground to slide in behind the steering wheel. Passenger seats are available as an optional extra.



EASY TO LOAD—Rear doors open full out and are held by metal checks. Rear access measures just on 4 ft. wide by 3 ft. 10½ in. high. Loading height from ground a mere 24½ inches. Van also available with wide, full-opening curb-side loading door as well as dual rear doors.

COMMER "2500" 12 SEAT LIGHT BUS

**LARGEST CAPACITY
IN ITS FIELD**

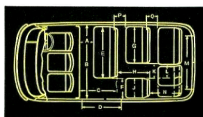
The Commer "2500" light bus carries parties of up to 12 people over distances long and short at lowest cost and in comfort and ease. It is the perfect school bus, is ideal for hotels, factory personnel, airports, etc.

The passenger model has four large windows on each side, plus the two large windows at the rear. Rear doors can be used as an emergency exit. The standard ventilation system is supplemented by a roof ventilator for complete comfort with a full load of passengers. When the hinged side door is opened, a mechanically operated step drops into position for ease of entry or exit.

The carefully planned seating allows for plenty of legroom and wide gangways. This, combined with the superlative springing, (independent front suspension, long rear leaf springs and hydraulic dampers all round) gives the Commer "2500" bus outstanding qualities of smooth, comfortable riding.



COMMER "2500" 12 SEAT LIGHT BUS. Three seats in the forward compartment plus seats for nine passengers at rear. All seats face forward. The seating arrangement illustrated above may be varied to provide extra seating capacity to suit individual needs.



BUS DIMENSIONS. A—12.25", B—66", C—29.4", D—34.5", E—48.5", F—15.75", G—35.75", H—30.50", J—18.75", K—12.75", L—11.5", M—47.5", N—29", P—9", Q—7.5". Diagram and dimensions cover the Commer Bus standard seating arrangement.

COMMER "2500" ONE TON CAB AND CHASSIS

The Commer "2500" is available as cab/chassis (hinged doors also available) to provide an exceptionally strong basis for a wide variety of special bodies. Some of the many variations possible are sketched at right. As a dropside, the unit can fulfil many tasks for many trades. The Commer "2500" cab/chassis can also be adapted to make delivery of milk or bottled drinks easier, quicker and with maximum economy under "stop-and-go" running. The unit is also at home as a mobile shop, a gown van for delivery of dresses from factory to retail establishments, as a dry-cleaning delivery unit or as a versatile, manoeuvrable ambulance. Your Dodge/Commer Dealer will be glad to discuss your special requirements.

Commer "2500" Chassis and Cab unit (illustrated below) also provides an exceptionally strong base for bodies such as are used in the farming, building and allied industries.

DROPSIDES FOR BUILDERS OR DELIVERY WORK



BOTTLE FLOATS



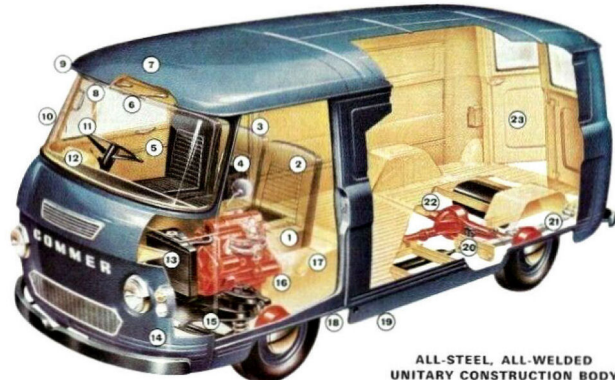
MOBILE SHOPS



GOWN VANS



AMBULANCES



ALL-STEEL, ALL-WELDED
UNITARY CONSTRUCTION BODY



- (1) New 1725 cc engine providing brisk acceleration and with a reserve of power far in excess of competitive makes. Lower piston speeds reduce engine wear to a minimum 7.4 to 1 compression ratio, gives smooth operation on any grade of fuel
- (2) Very comfortable seating for one, two or three people
- (3) Centre seat (when fitted) is attached to a hinged cover providing ready access to engine
- (4) Battery ease of access
- (5) Large diameter steering wheel
- (6) Wide, deep panoramic windscreen
- (7) Dual windscreen wipers
- (8) Grab handles on screen pillars

- (9) Roof projects over windscreen
- (10) Twin rear-view mirrors
- (11) Controlled ventilating quarter windows
- (12) Easy-to-read instruments
- (13) Full width parcel shelf
- (14) Flashing indicators

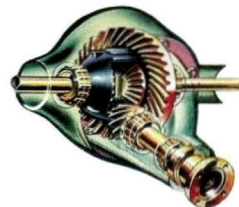


(16) Diaphragm clutch for smoother, easier changes



(17) All synchromesh 4-speed gear box. Toeboard mounted gearshift lever leaves the front floor unobstructed

- (18) Two jacking points on each side
- (19) Side loading door optional extra includes external key lock and internal latching handle
- (20) Extra long rear leaf springs
- (21) Powerful hydraulic brakes

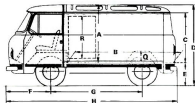


(15) Independent front suspension, with coil springs and double wish-bone links. Front anti-sway bar. Hydraulic dampers front and rear

- (22) Precision built, high-ratio hypoid final drive. Gears and differential can be removed as a complete unit from the steel casing
- (23) Wide rear doors with metal checks

AUTOMATIC TRANSMISSION
Borg-Warner Model 35 is designed specifically for light commercial operations and is available on the 4960 lb. GVW model. Provides for the driver the maximum in operating smoothness and driving ease.

SPECIFICATIONS



	A	B	C	D	E	F	G	H	K
COMMER 2500 VANS	54½ in.	105 in.	48½ in.	UNLADEN 80½ in.	UNLADEN 24½ in.	44 in.	90 in.	167½ in.	47.5 in.

	L	M	N	P	Q	R	S	T
COMMER 2500 VANS	72.5 in.	43½ in.	34½ in.	74½ in.	11½ in.	46½ in.	59½ in.	30½ in.

ENGINE. 4 cyl.; O.H.V.; Bore 3.21 in.; Stroke 3.25 in.; Displacement 105 cu. in. (1725 cc); Gross B.H.P. 62 at 4000 r.p.m.; Torque, 90 lb./ft. at 2000 r.p.m.; Cast-iron monobloc cylinder block and crankcase. "Lo-Ex" aluminium alloy pistons; Five main bearing, carbon steel forged crankshaft with integral balance weights; Pressure lubrication. Full flow oil filter.

COOLING. Radiator-frontal area 230 sq. in. Centrifugal water pump, 4-blade fan; Temperature control by by-pass thermostat.

FUEL SYSTEM. "Zenith" 34, I.V. carburettor. Dry type air cleaner. Fuel tank capacity 9 gallons.

CLUTCH. Single dry plate, 8½" diameter diaphragm spring type. Facing area 61.5 sq. in.

TRANSMISSION (Manual). Bulk ring type, synchromesh on all forward gears. Four forward speeds. Ratios: Top—Direct; Third—1.516:1; Second—2.331:1; First—4.105:1; Reverse—3.887:1.

AUTOMATIC. 3-speed with torque converter. Ratios: Top — Direct; Second — 1.45:1; First — 2.39:1; Reverse — 2.03:1.

REAR AXLE. Semi-floating. Bus ratio 5.125:1; Van and Chas/cab ratio 5.625:1.

BRAKES. Hydraulic. Front with twin leading shoe. Rear—Leading and trailing shoe. Front and rear brakes 10 in. x 2½ in. Total braking area 172 sq. ins.

STEERING. Cam and peg. Ratio 17.0:1. 3½ turns lock to lock.

WHEELS AND TYRES. Pressed steel 5K x 15 disc wheels with five 6.70 x 15 x 6 ply tyres and tubes standard equipment. Optional heavy duty tyre equipment 7.10 x 15 x 6 ply. (G.V.W. 5450 lbs.)

Standard 6.70 x 15 x 6 ply tyres—4860 lbs. G.V.W.
Optional 7.10 x 15 x 6 ply tyres—5450 lbs. G.V.W.
Kerb weight—2710 lbs.

CHASSIS AND BODY EQUIPMENT

Instruments and Controls. Large speedometer and mileage recorder, incorporating fuel gauge, ignition indicator and oil pressure warning lights. Light, ignition and screen wiper switches along with starter control are mounted on panel. Petrol choke mounted in the front of the lower engine cover.

Cab Equipment. Dual central-drive windshield wipers. Two exterior driving mirrors. Rubber floor mat. Locking door handles. Assist handles.

Ventilation. An adjustable ventilation aperture in the front panel allows fresh air to enter the vehicle. A heater is available at extra cost. Roof ventilator fitted on light bus models.

Front Bumper. Full width, pressed steel type — enamelled. Rear quarter bumpers on van and light bus models.

Tools. Jack, wheelbrace, tool bag, tyre valve key, plug spanner and distributor spanner.

Seating—Goods Models. Driver's adjustable bucket seat only. Two additional passengers' seats available at extra cost.

Seating—Passenger Models. Three bucket seats in front compartment and seats as appropriate in rear.

Windows—Screen. One-piece, wrap-round type, toughened safety glass.

Windows—Side. Full drop windows and swivelling quarter of toughened glass. In addition, passenger models have three large windows at each side.

Windows—Rear. One large window in each of the two rear doors on van and passenger models. Window in cab rear panel on chassis/cab model.

