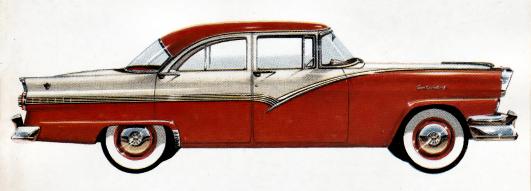
## FORD V8 CUSTOMLINE



V8 O.H.V. Engine. No. of Cylinders—8. Bore and Stroke—3.625 x 3.30. Piston Displacement—Cubic capacity—272 cu. in. Compression Ratio—7.1:1. Taxable H.P.—42 R.A.C.

TRANSMISSION (Standard)—Type 3 speeds forward I speed reverse. All gears helical type. Ratios: first 2.57:1, second 1.63:1, third 1:1, Reverse 3.13:1. How engaged—Gear change lever on steering column. First and reverse—Sliding gear. Second and third—Constant mesh with blocker type synchroniser.

FORDOMATIC (optional extra cost)—Fully automatic transmission—eliminates clutch and gear lever.

**CHASSIS**—Structure: Five cross member, box section chassis frame of double drop design cross member incorporated with K bar. Frame side rails of  $4^{\alpha} \times 3\frac{3}{4}^{\alpha}$  and now with continuous weld box section for full length.

FRONT SUSPENSION—New angle poised Ball-Joint Suspension. Rubber bushed tilted, transverse link type with ball-joints; coil springs with tubular shock absorbers; rubber bushed, 3 piece ride stabilizer.

**REAR SUSPENSION**—Type—Longitudinal semi-elliptic leaf springs. Number of leaves—6 (heavy duty), 5 (boulevard).

HOTCHKISS DRIVE—Tubular propeller shaft, prelubricated needle bearings in universal joints.

REAR AXLE—Semi-floating type with hypoid gears: Ratio 3.70:1.

FOOT BRAKE—Type—Duo-Servo (self energising) 4 wheel

hydraulic. 182 sq. in. lining area.

HAND BRAKE—Type—mechanical application of rear brakes.

STEERING SYSTEM—Type—symmetrical linkage with spring loaded ball-stud in steering cross link, worm and roller type gear. 25.3:1 over-all steering ratio.

**TYRES**—5—6.70  $\times$  15  $\times$  4-Ply std. super balloon tubeless type tyres. 6 ply optional extra cost.

GENERAL—Wheelbase 115½" Track (Front)—58" Track (Rear)—56" over-all width—75.9", over-all height (design load) 61.0", over-all length 198.5". Crankcase capacity refill Pints —8 (plus I pint for dry filter). Cooling system capacity quarts—16.5.

Ford Motor Company of Australia Pty. Ltd. whose policy is one of continuous improvement, reserves the right, subject to such regulations as may from time to time apply, to change specifications and prices at any time without notice or incurring liability to purchasers.

FORD MOTOR COMPANY OF AUSTRALIA PTY. LTD. (Incorporated in Vic.) Registered Office: Geelong, Victoria



## FORD V8 TRUCK

MODEL F.600 (GVW 18,000 lbs. and 19,500 lbs.)



## CONDENSED SPECIFICATIONS FORD V8 TRUCK—MODEL F.600 (GVW's: 18,000 lbs. & 19,500 lbs.)

**ENGINE:** No of Cylinders—8. Bore and stroke— 3.62 x 3.30 in. Displacement-272 cubic inches. Compression ratio-7.1 to 1.

**ENGINE LUBRICATION:** Full pressure feed to all main crankpin and camshaft bearings: oil pam—clean out plate in bottom of pan. Oil filter—replaceable cartridge type. Crankcase capacity—8 pints (dry); (9 pints with initial fill with oil filter).

FUEL SYSTEM: Carburettor—dual down-draught. Air cleaner—dry type cellulose fibre. Fuel tank—14.5 gallons, inside cab.

**ELECTRICAL SYSTEM:** Battery—heavy duty 12-volt; generator—30 amp.; ignition—full vacuum control system, fully automatic distributor. Metal clad coil, open wiring in rubber grommets.

TRANSMISSION: Type—4 speed synchro-silent, floor change. Lubricant capacity—6.6 pints. Gear positions and ratio (to 1)—First 6.40; Second 3.09; Third 1.69; High 1.00; Reverse 7.82.

FRAME: Type—heavy duty. Side rail—parallel channel section. Cross members—flanged "U" type with alligator jaw and channel sections.

SPRINGS: Semi-elliptic, alloy steel, front, rear, auxiliary. COOLING SYSTEM: Capacity—21.6 quarts.

DRIVE LINE: Type—Hotchkiss straight line drive.

AXLE, FRONT: Type—Reverse Elliott modified—I beam.

**AXLE, REAR:** 2-speed, full floating type, spiral bevel gears, plus planetary spur sets for double reduction. Ratio, 6.33:1 (high) 8.81:1 (low). Lubrication capacity—16 pints.

**BRAKES, REAR:** Vacuum assisted, hydraulic two cylinder, independently anchored.

**BRAKES, FRONT:** Single anchor self energising.

HAND BRAKE: Location—alongside gear shaft lever—operating on transmission brake drum and external band.

STEERING: Type—Worm and dual row needle bearing roller. Ratio 20.4 to 1

WHEELS AND TYRES: Wheels  $7-6.5 \times 20$  steel disc. Tyres  $6-8.25 \times 20 \times 10$  ply (18,000 lbs. GVW).  $9.00 \times 20 \times 10$  ply, rear wheels only (19,500 lbs. GVW).

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## FORD V8 MAINLINE



V8 O.H.V. Engine. No. of Cylinders—8. Bore and Stroke—3.625 x 3.30. Piston Displacement—Cubic capacity—272 cu. in. Compression Ratio—7.1:1. Taxable H.P.—42 R.A.C.

GEARBOX (Transmission)—Type—3 speeds forward, I speed reverse, all gears helical type. Ratios—First: 2.57:1; second: 1.63:1; third: 1:1; Reverse: 3.13:1. How engaged—Gear change lever on steering column. First and reverse—Sliding gear. Second and third—Constant mesh with blocker type synchroniser.

**CHASSIS**—Structure: Five cross member, box section chassis frame of double drop design, with reinforced X member of I beam construction. Frame side rails of  $4'' \times 3\frac{3}{4}''$  with continuous weld box section for full length.

FRONT SUSPENSION—Type—New angle poised Ball-Joint Suspension. Rubber bushed, tilted, transverse link type with ball-joints: tubular shock absorbers: rubber bushed 3 piece ride stabilizer.

**REAR SUSPENSION**—Type—Longitudinal semi-elliptic leaf springs. Number of leaves—10.

HOTCHKISS DRIVE—Tubular propeller shaft: pre-lubricated needle-bearings in universal joints.

**REAR AXLE**—Semi-floating type with hypoid gears. Ratio: 4.09:1.

FOOT BRAKE—(Service Brake)—type—Duo-Servo (Self energising) 4 Wheel hydraulic. 193 sq. inch Lining area.

**HAND BRAKE**—Type: mechanical application of rear brakes.

STERRING SYSTEM—Type—symmetrical linkage—with spring loaded ball-stud in steering cross link: worm and roller type gear. 25.3:1 overall steering ratio.

**TYRES**—5—6.00  $\times$  16  $\times$  6-Ply std. super balloon tubes and tyres.

GENERAL—Wheelbase—115½" Track (Front); 58" Track (Rear) 56". Maximum overall length (with tailgate shut) 197". Maximum height—ground to top of cab roof—62" loaded. Maximum width of vehicle—75.9". Maximum length along loading floor—82.5". Maximum width across loading floor—58". Maximum width inside wheel arches (across loading floor)—44". Maximum height of sides from loading floor to tonneau cover level front 21" rear 19". Width of tailgate opening—48". Height of tailgate opening 19". Width of front seat—58". Crankcase capacity refill pints—8 (plus 1 pint for dry filter). Cooling system capacity quarts—16.5 Fuel Tank capacity—14% gallons.

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