

SERIES  
**4**

MODELS  
**460, 475**

NOMINAL PAYLOADS  
**3, 3½ TONS**

DODGE 4 SERIES— Two chassis sizes, 160 in. and 175 in. w.h.—15 ft. 6 in.—Two G.V.W. ratings to each model—The choice of the best selection of 3-3½ ton vehicles available. New flat frames plus loading heights and enables bodies to conform with the attractive. Quality features include over capacity front and rear axles, premium "progressive-ride" suspension, front shock absorbers as standard.



**JOB-RATED POWER!**

318 CU. IN.

**V8**



**"HIGH TORQUE" V.8 ENGINE**

The big new 318 cu. in. V.8 which supersedes the 313 cu. in. brings new and even greater benefits for truck operators ● Max. power output now higher—179 B.H.P. ● Greater max. torque—272 lb. ft. ● Higher compression ratio, 7.5:1 yet still using standard grade fuel ● Bigger crankshaft bearings, and of "Tri-metal" ● Crankcase capacity 10 pts. ● Increased piston-pin area ● Intake valve material upgraded to SAE 1041 ● Polyacrylic intake valve seats ● Heavy duty "Stellite" faced exhaust valves ● New "Prestolite" design distributor ● 18 mm tapered thread design spark plugs ● "Prestolite" starter motor with over-running clutch.

**TO COMPARE IS TO BUY  
DEPENDABLE DODGE**

*Dependable*  
**Dodge**



*Now!* **FINEST EVER  
IN A LONG LINE OF**

**Dodge**  
*"Job-Rated"*  
**Trucks**



**CHRYSLER  
AUSTRALIA LTD.**

SERIES  
**4**

MODELS  
**460, 475**

G.V.W's  
**12,500 lbs., 13,500 lbs.**

**DODGE 4 SERIES**— Two chassis sizes, 168 in. and 175 in. w.b.—Two body sizes, 14 ft. and 15 ft. 4 in.—Two G.V.W. ratings to each model—The choice of two superb engines. In all, the best selection of 3-1/2-ton vehicles available. New, flat frames plus 17 in. wheels minimise loading heights and enables bodies to conform with the attractive and functional cab styling. Quality features include over capacity front and rear axles, premium braking, new design "progressive-ride" suspension, front shock absorbers as standard.



## JOB-RATED POWER! Choice of 2 Power Plants

318 CU. IN.  
**V8**



225 CU. IN.  
**"HEAVY DUTY"  
SLANT "6"**



### "HIGH TORQUE" V.8 ENGINE

The big new 318 cu. in. V.8 which supersedes the 313 cu. in. brings new and even greater benefits for truck operators. ● Max. power output now higher—179 B.H.P. ● Greater max. torque—272 lb. ft. ● Higher compression ratio, 7.5:1 yet still using standard grade fuel ● Bigger crankshaft bearings, and of "Tri-metal" ● Crankcase capacity 10 pts. ● Increased piston-pin area ● Intake valve material upgraded to SAE 1041 ● Polyacrylic intake valve seats ● Heavy duty "Stellite" faced exhaust valves ● New "Prestolite" design distributor ● 18 mm tapered thread design spark plugs ● "Prestolite" starter motor with over-running clutch.

**TO COMPARE IS TO BUY  
DEPENDABLE DODGE**

### HEAVY DUTY "SLANT SIX" ENGINE

Has "stellite" exhaust valves and auto-rotators, heavy-duty roller type timing chain, polyacrylic valve seals, crankshaft dynamic balancer. Engineered to operate on standard fuels, this "Big Slant Six" provides amazing economy while producing 133 B.H.P., 204 lb. ft. torque performance. Slanting the engine has made possible the use of a fuel-saving intake manifold with 6 individual branches and exhaust manifolds with long radius curves. Each cylinder thus gets the same fuel-air mixture and expulsion of burnt gases is fast and complete.



#### EXCLUSIVE CHRYSLER ALTERNATOR FOR BOTH ENGINES ..

Provides full charge, even at low engine speeds—Larger battery life. Easier cold weather starting. Particularly desirable for high electric loads such as auxiliary lights, 2-way radios, etc.



### TOP STANDARDS IN DRIVER COMFORT AND EFFICIENCY

- Full bench-type, 3-man seat, adjustable fore and aft, up and down ● Squab lay-back angle also adjustable making available any number of seat positions ● Long-wearing "breathable" seat trim
- Attractive, serviceable two-tone door trim
- Comfortable, non-sag seating, thick foam over springs ● Instruments can be checked with a flick-of-the-eye ● Instruments include fuel gauge, armature, temperature gauge, oil pressure gauge, speedometer ● Turn signal indicators, interior light
- Safety dish steering wheel ● Doors completely weather seal ● Quick release "Orscheln" hand brake lever ● New, controlled cab ventilation, Air intake screened and baffled and channelled into cab through two independently controlled ducts ● Pendant clutch and brake pedals
- Turn-key starter ● Roomy glove-box ● Safety door locks ● Press button door handles ● Dual sun visors ● Large rear view mirror ● Safety glass all round ● 2 speed windshield wipers.

### RUGGED STYLING WITH A PRACTICAL PURPOSE

- Sloping bonnet for steep-angle forward vision
- Wide, one-piece engine hood for maximum engine accessibility ● Dual headlights ● Flashing turning lights front and rear ● Panoramic windshield with narrow corner pillars for maximum visibility ● White grill-bars, bumper and headlamp bezels for night safety.

### SMOOTH RIDING ALL WAYS

Springing is long, soft, yet with ample load carrying capacity. Direct, double acting shock absorbers are fitted at front.

### ALL AUSTRALIAN SHEET METAL

Chrysler is the only truck manufacturer producing all its sheet metal parts in Australia. Advantages in case of replacement are obvious.

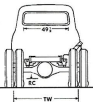
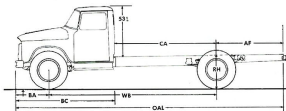
## weight ratings

	160"	160"	175"	175"
Wheelbase	160"	160"	175"	175"
Gross vehicle weights	12,500 lbs.	13,500 lbs.	12,500 lbs.	13,500 lbs.
Front axle unladen weights (V8)	2,915 lbs.	2,915 lbs.	2,945 lbs.	2,975 lbs.
Rear axle unladen weights (V8)	2,070 lbs.	2,885 lbs.	2,190 lbs.	2,165 lbs.
Total tare weight (V8)	4,985 lbs.	5,810 lbs.	5,135 lbs.	5,140 lbs.
Available for body and payload (V8)	7,515 lbs.	6,690 lbs.	7,365 lbs.	8,360 lbs.
Front axle unladen weights (6)	2,370 lbs.	2,788 lbs.	2,828 lbs.	2,828 lbs.
Rear axle unladen weights (6)	2,050 lbs.	2,945 lbs.	2,130 lbs.	2,145 lbs.
Total tare weight (6)	4,420 lbs.	4,845 lbs.	4,958 lbs.	4,973 lbs.
Available for body and payload (6)	7,480 lbs.	6,655 lbs.	7,550 lbs.	8,527 lbs.

## chassis dimensions

	12,500 lbs. G.V.W.	13,500 lbs. G.V.W.	12,500 lbs. G.V.W.	13,500 lbs. G.V.W.
Wheelbase	160"	160"	175"	175"
Overall length inc. bumper	205"	205"	205"	205"
Back of cab to rear axle	91"	91"	104"	106"
Rear axle to end of frame	70.25"	70.25"	70.25"	70.25"
Bumper to front axle	34.8"	34.8"	34.8"	34.8"
Bumper to back of cab	102.8"	102.8"	102.8"	102.8"
Height to top of chassis—Rear loaded	39.1"	39.1"	39.1"	39.1"
Road clearance—Rear	8.5"	8.5"	8.5"	8.5"
Tread—Front	44.5"	44.5"	44.5"	44.5"
Tread—Rear	44.5"	44.5"	44.5"	44.5"

## RECOMMENDED BODY LENGTHS:— 160" w.b. 14', 175" w.b. 15'6"



## standard specifications

**ENGINE GENERAL**—V8 O.H.V. Bore 3.5". Stroke 3.312". Displacement 318.14 cu. in., Compression ratio 7.5:1, R.A.C. horsepower 48.52, B.H.P. 179 @ 3,500 r.p.m., Torque 272 lb. ft. @ 2,400 r.p.m.

**ENGINE GENERAL "SLANT SIX"**—O.H.V. Bore 3.46". Stroke 4.125". Displacement 294.7 cu. in., Compression ratio 7.2:1, R.A.C. horsepower 37.7, B.H.P. 123 @ 3,500 r.p.m., Torque 204 lb. ft. @ 2,000 r.p.m.

**LUBRICATION** V8 & "SLANT SIX"—Pressure feed to all bearings by rotary pump. Forced circulation venturi system and oil filter air cleaner. Full flow replaceable element type oil filter. Crankcase capacity (inc. filter) 8.3 pints (V8 and 6).

**COOLING SYSTEMS** V8 & "SLANT SIX"—Fan and tube type radiator, integral area 508.5 sq. in., Circulation by means pump with thermostat control. Total cooling system capacity—"Slant Six" 23 pints, V8 23 pints.

**ELECTRICAL SYSTEMS**—V8 & "SLANT SIX"—Electrical supply by 35 amp Alternator, 12 volt, 60 amp battery. Turn signal lamps front and rear, rear sealed beam headlamps, front parking lights, Dual rear lights.

**FUEL SYSTEMS**—"SLANT SIX"—Single throat downdraft carburettor. Paper element fuel line filter. Oil bath air cleaner. D.M.R.V. V-8 Dual downdraft carburettor with head throttle and choke controls. Paper element fuel line filter. Oil bath air cleaner. Fuel tank capacity 18 gallons.

**FRAME**—Pressed steel channel. Dimensions: A74-466, 8.44" x 2.97" x .187", A74-475, 8.36" x 3.02" x .250". Frame width 34" S.A.E. standard.

**CLUTCH**—Single plate, dry disc incorporating spring-centre hub vibration damper. Clutch diameter 11", disc 12.4 in. dia.

**TRANSMISSION**—MP 435 4 speed synchromesh. Ratios: 1st & 6th: 1.34:1; 2nd 1.84:1; 3rd 1.00:1; Reverse 2.82:1, P.T.O. on right hand side.

**PROPELLER SHAFT**—Two piece shaft with centre bearing.

**AXLE FRONT**—Capacity 4,000 lbs.

**AXLE REAR**—Ratio 5.2:1. Capacity 10,500 lbs. Full floating type, hypoid drive gear and pinion. Four pinion differential. Straitle mounted pinion.

**BRAKES HAND**—External operating on transmission. Quick release "Orchestrak" handbrake lever under R.H. side instrument panel. Handbrake living area 67.5 sq. in.

**BRAKES, SERVICE**—Type-hydraulic. Front brakes, 14.12" dia., two piston single cylinder. Rear 15" dia., two cylinder floating shoes. Vacuum booster. Total living area 365 sq. in.

**SPRINGING**—Leaf-springs. Spring capacities: Front each 1,250 lbs., Rear, each 4,500 lbs. (inc. auxiliary). Wrapped leaf eye from springs. Double safety coil shock absorbers at front.

**STEERING**—Worm and 2 shaft roller. Ratio of gear 22:4:1. 18" safety dash steering wheel. Turning circle 166" w.b., 52' 4", 175" w.b., 52' 3".

**WHEELS**—17 x 6.00—5 steel.

**TYRES**—7.00 x 17 x 8 (12,500 lbs. G.V.W.), 7.50 x 17 x 8 (13,500 lbs. G.V.W.).

**STANDARD EQUIPMENT**—Cab and chassis. Front bumper. Spare wheel. Tool Kit and Jack. External lights.

**OPTIONAL EQUIPMENT**—Spare tyre and tube. Engine governor.

**FINISH**—Frame, external steps and wheels black. Bumper, grille and headlamp bezels, white.

**INSTRUMENTS**—Speedometer, oil, temperature and fuel gauges, ammeter.

**13 MONTHS OR 13,000 MILE WARRANTY**  
General Chrysler Parts and Accessories available nationwide

The policy of Chrysler Australia Limited is one of continuous improvement in design and construction wherever possible to ensure only the very best conventional vehicles. However, specifications, equipment and prices are subject to change without notice.



**CHRYSLER AUSTRALIA LTD.**