

NOMINAL PAYLOADS 31,4,41 TONS

DODGE Series 5:-- Two models, 169" and 175" wheelbases and three an excellent selection for all 3½ to 4½ ton operations—platform, tip purpose use. Body lengths to 15 ft. 6 ins. Chassis and cowl mode



# JOB-RATED POWER! C





## "HIGH TORQUE" V.8 ENGINE

This big 313 cu. in., well proven V-8 develops 182 B.H.P. at 4,400 r.p.m. or can be governed to 178, b.h.p. at 3,900 r.p.m. if required. A high 270 lbs. ft. torque occurs at 2,400 r.p.m. Economy with power is achieved through special attention in design to manifolding, head form, 180° opposing valving and carburetion. Other features are hydraulic tappets, exhaust valve rotators, sealed crankcase ventilation, crankshaft dynamic balancer, tri-metal con-rod bearings. Compression designed for use of standard fuels.

TO COMPARE IS TO BUY DEPENDABLE DODGE

# Dependable Dodge



Now, FINEST EVER Dodge

Trucks







## MODELS 560-6, 560-8 575-6, 575-8

## **G.V.Ws.** 14.500 lbs. 15,500 lbs. 16,500 lbs.

DODGE Series 5:—Two models, 169° and 175° wheelbases and three G.Y.W. ratings provide an excellent selection for all 3; to 4; ton operations—platform, tipper, van, farm and general special bodywes lengths to 15 ft. 6 in. Chassis and covi models available for fitness of special bodywes in the contract of the contract



# JOB-RATED POWER! Choice of 2 Power Plants









#### "HIGH TORQUE" V.8 ENGINE

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Has "stellited" exhaust valves and auto-rotators, heavy-duty roller type timing chain, polyacyric valve heavy-duty roller type timing chain, polyacyric valve operate on standard fuels, this "Big Slant Six" provides amazing economy while producing 133 8.H.A.204 lb. It. torque performance. Slanting the engine has made in full chain the standard fuels which the standard six of the stand



EXCLUSIVE CHRYSLER ALTERNATOR FOR BOTH ENGINES . . . Provides full charge, even at low engine speeds—Longer 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

wild benchtype, 3-mas sent edjeatable fore and, up and down - Signab lysick angle also grant and the sent of the s

## 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 windscreen with harrow 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.

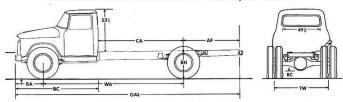
# weight ratings

Wheelbases	160"	160"	160"	175"	175"	175"
	14,500 lbs.	15,500 lbs.	16,500 lbs.	14,500 lbs.	15,500 lbs.	16,500 lbs.
Front axle unladen weights (V8) Rear axle unladen weights(V8) Total tare weight (V8) Available for body and pay- load (V8)	3,090 lbs. 2,305 lbs. 5,395 lbs. 9,105 lbs.	3,115 lbs. 2,350 lbs. 5,465 lbs. 10.035 lbs.	3,140 lbs. 2,400 lbs. 5,540 lbs. 10,960 lbs.	3,105 lbs. 2,320 lbs. 5,425 lbs. 9,075 lbs.	3,130 lbs. 2,365 lbs. 5,495 lbs. 10,005 lbs.	3,155 lbs. 2,415 lbs. 5,570 lbs. 10,930 lbs.
Front axle unladen weights (6)	2,945 lbs.	2,965 lbs.	2,990 lbs.	2,960 lbs.	2,980 lbs.	3,005 lbs
Rear axle unladen weights (6)	2,285 lbs.	2,330 lbs.	2,380 lbs.	2,300 lbs.	2,345 lbs.	2,395 lbs
Total tare weight (6)	5,230 lbs.	5,295 lbs.	5,370 lbs.	5,260 lbs.	5,325 lbs.	5,400 lbs
Available for body and pay- load (6)	9,270 lbs.	10,205 lbs.	11,130 lbs.	9,240 lbs.	10,175 lbs.	11,100 lbs

## chassis dimensions

Wheelbases Oreal length inc. bumper. Back of cab to rear axle Rear axle to end of frame Bumper to front axle Bumper to back of cab Height to top of chassis—				14,500 lbs. G.Y.W.		15,500 lbs. G.V.W.		16,500 lbs. G.V.W.	
	numper. (O.A axle . (C. rame . (A. e . (B.	(W.B.) (O.A.L.) (C.A.) (A.F.) (B.A.) (B.C.)	160" 265" 91" 70" 34.8" 103.8"	175** 280** 106** 70** 34.8** 103.8**	160" 265" 91" 70" 34.8" 103.8"	175" 280" 106" 70" 34.8" 103.8"	160" 265" 91" 70" 34.8"	175** 280** 106** 70** 34.8 103.6	
Rear loaded Road clearance (min.) Tread—Front wheels	::	::	(R.H.) (R.C.) (T.W.)	31.9" 9.4" 65"	31.9" 9.4" 65"	31.9" 9.4" 65"	31.9" 9.4" 65"	32.6" 10.1" 65"	32.6" 10.1 65"

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



# standard specifications

ENGINE GENERAL—V.8 O.H.V. Bore 3.875", stroke 3.312". Displacement 313 cu. ins. Compression ratio 7.25 : 1. R.A.C. horsepower 48.0. B.H.P. 182/4,400 r.p.m. Torque 270 lbs. ft. @ 2.400 r.p.m.

ENGINE GENERAL "SLANT SIX"—O.H.V. Bore 3.40". Stroke 4.125". Displacement 224.7 cu. ins. Compression ratio 7.2: 4. R.A.C. horsepower 27.7. B.H.P. 133 @ 3,900 -,p.m. Torque 204 lbs. (r. g. 0,600 r.p.m.

LUBRICATION, V.8 & "SLANT SIX"—Pressure feed to all bearings by rotary-type pump. Sealed crankcase ventilating system and oil filler air cleaner. Full flow replaceable element type oil filter. Crankcase capacity (less filter) 8.3 pints (V.8 and 6).

COOLING SYSTEMS, V.8 & "SLANT SIX"—Fin and tube type radiator, frontal area 384.5 sq. ins. Circulation by water pump with thermostat control. Total cooling system capacity:—"Slant Six" 25 pints, V.8 33 pints.

ELECTRICAL SYSTEMS—V.8 & "SLANT SIX"—Electrical supply by 35 amp Alternator. 12 volt, 60 amp battery. Turn signal lamps front and rear. Four sealed beam headlamps. Front parking lights, Dual rear lights.

FUEL SYSTEMS—"SLANT SIX" Single throat downdraft carburector with hand throatel and choke controls. Paper element fuel line filter. Oil bath air cleant. O.H.Y. V-8 Dual downdraft carburector with hand throatel and choke controls. Paper element fuel line filter. Oil bath air cleaner. Fuel tank capacity 18 gallons.

CLUTCH—Single plate, dry disc incorporating spring-centre hub vibration damper. Clutch diameter 11\*, area 124 sq. ins.

TRANSMISSION—4 speed synchromesh. Ratios: 1st 6.68; 2nd 3.10; 3rd 1.69; 4th 1.00; Reverse 8.25, P.T.O. on right hand side.

FRAME—Pressed steel channel. Dimensions 8.56" x 3.02" x .250". Frame width S.A.E. standard.

PROPELLER SHAFT-Two piece shaft with centre bearing.

AXLE FRONT-Capacity 5,500 lbs.

WHEELS-20 v 6 00-5 stud

AXLE REAR—Ratio 6.2: 1. Capacity 13,000 lbs. Full floating type, hypoid drive gear and pinion. Four pinion differential, Straddle mounted pinion

BRAKES, HAND-External contracting on transmission. Quick release "Orscheln" handbrake lever under R.H. side instrument panel. Handbrake lining area

BRAKES, SERVICE—Type-hydraulic, Front brakes, 14.12" dia., two piston single cylinder. Rear 15" dia. two cylinder floating shoe. Vacuum booster. Total lining area 36.0.3 sq. ins.

SPRINGING—Semi-elliptic. Spring capacities: Front each 1,750 lbs., Rear, each 5,700 lbs., (inc. auxiliary). Wrapped fixed eye front springs. Double acting shock absorbers at front.

STEERING—Worm and 3 tooth roller, Ratio of gear 22.4: 1; 18" safety dished steering wheel. Turning circle 160" w.b., 59'; 175" w.b., 63'.

TYRES-7.50 x 20 x 8 for 14,500 lbs. G.V.W. units: 7.50 x 20 x 10 for 15,500 lbs. G.V.W. units; 8.25 x 20 x 10 for 16,500 lbs. G.V.W. units.

STANDARD EQUIPMENT—Cab and chassis, Front bumper. Spare wheel, Tool Kit and Jack, External steps.

OPTIONAL EQUIPMENT—Spare tyre and tube. For 16,500 lbs. G.V.W. model—8.25 x 20 x 10 Road Lug tyres. Engine governor.

FINISH-Frame, external steps and wheels black. Bumper, grille and headlamp

INSTRUMENTS-Speedometer, oil, temperature and fuel gauges, ammeter.

12 MONTHS OR 10,000 MILES WARRANTY Genuine Chrysler MoPar Parts and Accessories available nationwide

The policy of Chrysler Australia Limited is one of continuous improvement in design and manufacture wherever possible to assure still finer cars and commercial vehicles. Hence, specifications, eauipment and prices are subject to change without notice

