

CHRYSLER BUILDS TOUGH DODGE 1-1½ TON TRUCKS



DEPENDABLE
Dodge
 SERIES 1 AND 2
 VERSATILE LIGHTWEIGHTS

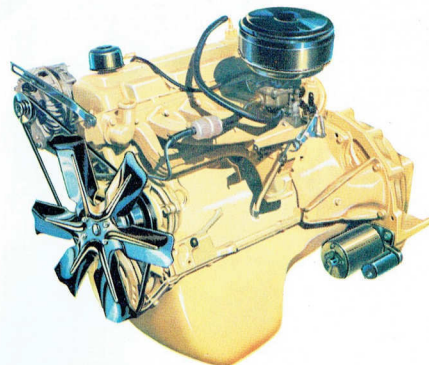
Chrysler presents a range of nine light truck models that dominate the 20-30 cwt. class in design, performance, big truck features and straight out value for money. Dodge Series 1 & 2 trucks benefit operators with specifications not matched by any other make. Dodge dependability, in Express Utility, tray top, van, or special body version... is a byword in the transport industry, and there is a Dodge light commercial exactly right for your application.

Outstanding features: ● Exclusive full-floating axle... safeguards against overload conditions ● Slant 6... 133 b.h.p. engine... high performance and exceptional operating economy on standard grade fuel ● Closed crankcase ventilation system... for prolonged engine life ● Job-rated three or four speed gearboxes match the transmission to the job ● Comfort-engineered cabs are durable... practical... seat three ● Top front and rear axle ratings... strength where it counts ● Rugged heavy duty chassis and suspension, stability and riding comfort under all load conditions ● Biggest brake lining area... safety where it counts ● Exclusive "Orscheln" transmission hand-brake... quick action, adjust in cab ● Alternator powered electrical system... constant charging for longer battery life ● Smallest turning circle, for unmatched manoeuvrability ● Exclusive 8-stud wheels... strength and safety where it counts ● Lowest chassis loading height... practical Dodge engineering ● White painted bumper bar and grille, for safety night and day ● Two-speed windshield wipers, for drizzle or downpour.

DODGE 129 — 20 CWT.: The long wheelbase model in this series for extra cab to axle and frame length. Will accept body lengths up to 9 feet. Shown, top left with drop-side body... see your Dodge dealer for special assistance on body versions. G.V.W. 6,000 lbs.

DODGE 114 EXPRESS 20 CWT.: — for fast delivery... centre left, all steel body, built for tough service over extended periods. As with other Dodge trucks the Express with 114" wheelbase has the wide, full three seater comfort cab with all safety features as outlined above. Also available with tray body for different job applications. G.V.W. 6,000 lbs.

DODGE 229 — 30 CWT.: Model on left is the most rugged truck by far in its class with outstanding flexibility of application where heavier load carrying with operational economy is required. G.V.W. 7,500 lbs.

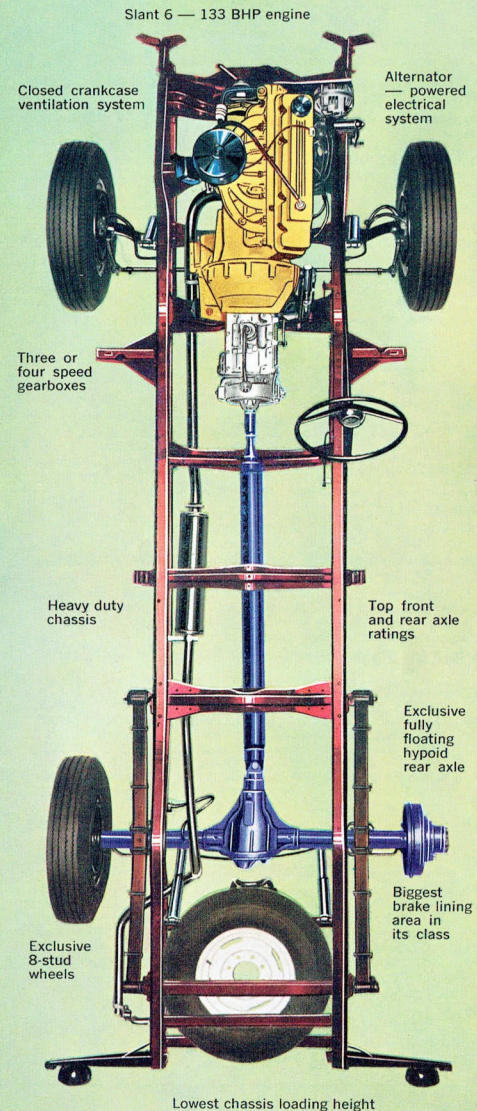


Power, combined with long term reliability, is an essential for all truck operations. The Dodge Series 1 & 2 feature the Chrysler Slant 6 engine that develops a flexible 133 b.h.p. at a low 3,900 r.p.m., and 204 lb. ft. torque at 1,600 r.p.m. — and achieves long periods of heavy duty service with the minimum of maintenance. It is an ideal power plant that matches either the three or four speed transmissions, ensures long economical operation. This rugged engine also features a closed crankcase ventilation system which is not dependent on road draught and provides crankcase ventilation at all engine speeds, even when the unit is stationary, thus reducing sludge deposits to a minimum and increasing engine life.



Chrysler have fitted Series 1 & 2 Dodge models with the best planned, most carefully thought out truck cab in the business.

First, there is plenty of hip, shoulder and leg room for three six-footers. Secondly, we built a seat that included in the design a multi-adjustment to ensure maximum comfort for all physiques. Next, we got really practical — installed full instrumentation — put the driving controls where they should be, added dual sun visors, two-speed windshield wipers, an exterior rear vision mirror for utmost driver security — in all a cab designed for full comfort and safety.



SPECIFICATIONS: SERIES 1 AND 2

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

MODEL: AT4—114 — 3 speed gearbox
114 — 4 speed gearbox
129 — 3 speed gearbox
129 — 4 speed gearbox
229 — 4 speed gearbox

GROSS VEHICLE WEIGHT: Series 1:— 6,000 lbs. Series 2:— 7,500 lbs.

ENGINE: 6 cylinder O.H.V. petrol engine. Inclined 30°. Displacement 224.7 cu. ins., bore 3.40" x stroke 4.125". Develops 133 B.H.P. @ 3,900 R.P.M., 204 lbs. ft. torque @ 1,600 R.P.M. Compression ratio 7.2:1. Low friction lock exhaust valve rotators. Positive crankcase ventilation.

FUEL: Single throat down-draft carburettor, inverted diaphragm type fuel pump, fuel line filter. Oil bath type air cleaner. 14.5 gal. fuel tank.

COOLING: 6 blade fan, 6 blade impellor type water pump. Thermo-static control. Radiator fin and tube type. Frontal area 540 sq. ins.

ELECTRICAL: 12 volt negative earth return system with a 35 amp. output alternator. 12 volt 60 amp/hour battery. Lights include: dual headlamps, combined parking turn signal lamps, combined tail/stop turn signal lamps, interior dome lamp.

GEARBOX: Series 1: 114 and 129, 3 speed with synchromesh on 2nd, 3rd. Ratios:— 1st 3.02 : 1, 2nd 1.76 : 1, 3rd 1 : 1, Rev. 3.95 : 1.

Optional Series 1: 114 and 129
Standard Series 2: 229

4 speed with synchromesh on 2nd, 3rd and 4th. Ratios:—1st 6.68 : 1, 2nd 3.34 : 1, 3rd 1.66 : 1, 4th 1 : 1, Rev. 8.25 : 1. PTO opening right hand Side.

DRIVE LINE: D.U.D. tubular shaft.

FRONT AXLES: "I" section beam, Capacity 2,700 lbs.

REAR AXLES:

Series 1:— Single speed, Fully floating hypoid. Capacity 3,800 lbs. Ratio:— 4.1:1.
Series 2:— Single speed, Fully floating hypoid. Capacity 5,060 lbs. Ratio:— 4.1:1.

BRAKES: Uni-servo 12.12" dia. front, Duo-servo 12.12" dia. rear. Total lining area 204.79". Parking brake, external, contracting on transmission. Area 42.5 sq. ins. "Orschein" handbrake lever in cab at right under instrument panel.

STEERING: Cam & lever. Ratio (overall) 22.54:1. 18" dia. steering wheel.

SPRINGS: Series 1:— Semi-elliptic Front-R/H. 45.94 x 2.5 L/H 45.88" x 2.5". Rear — Semi-elliptic 52.0" x 2.5". Shock absorbers, front and rear. Spring capacities. Front R/H 1200 lb. L/H 900 lb. Rear 1,600 lb. each.
Series 2:— Semi-elliptic Front size R/H 46" x 2.50" L/H 45.94" x 2.50". Rear — Semi-elliptic 52.0" x 2.50" Front Capacity R/H 1350 lb. L/H 1050 lb. Rear capacity 2,200 lb. each. Shock absorbers front only standard equipment.

CHASSIS: Series 1:— Press Steel Channel, 114 — 6.09" x 2.26" x .172". 129 — 7" x 3" x 0.187". Frame width 34".
Series 2:— Pressed Steel Channel, 7.00" x 3.00" x 0.187". Frame width 34".

CAB: All steel welded construction, rust, dust and weather proofed. Full width bench seat adjustable fore and aft, up/down and for squab angle. One piece curved toughened glass screen. Exterior rear-view mirror. Glove box. Dual sun visors. Ash tray. Two speed windshield wipers. Fresh air controllable ventilation. Instruments include:— speedometer, ammeter, oil gauge, temperature gauge, fuel gauge and turn signal, indicator lights.

WHEELS & TYRES:

Series 1:— 8 stud disc. 5-16 x 6.00 wheels, 5-7.00 x 16 x 6 ply rating tyres.
Series 2:— 8 stud disc. 5-16 x 5.50 wheels, 5-7.50 x 16 x 8 ply rating tyres.

OPTIONAL EQUIPMENT: Series 1:— 4 speed transmission. Cowl with doors. Express body — 114 only. Series 2:— Cowl with doors.

WEIGHTS:—

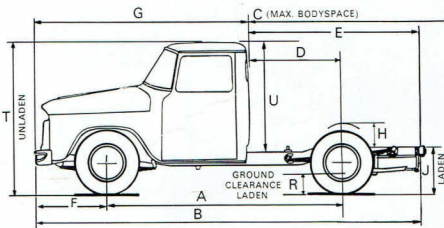
Series 1:—		114"		129"	
Wheelbase		114"		129"	
G.V.W.		6,000 lbs.		6,000 lbs.	
G.C.W.		10,000 lbs.		10,000 lbs.	
		114 3 Spd.	114 4 Spd.	129 3 Spd.	129 4 Spd.
Tare weight — Front		2,195 lbs.	2,235 lbs.	2,230 lbs.	2,270 lbs.
	Rear	1,095 lbs.	1,125 lbs.	1,140 lbs.	1,170 lbs.
	Total	3,290 lbs.	3,360 lbs.	3,370 lbs.	3,440 lbs.

Available for body and payload, etc. 2,710 lbs. 2,640 lbs. 2,630 lbs. 2,560 lbs.

Series 2:—

Series 2:—		129"	
Wheelbase		129"	
G.V.W.		7,500 lbs.	
G.C.W.		10,000 lbs.	
Tare weight — Front		2,394 lbs.	
	Rear	1,288 lbs.	
	Total	3,682 lbs.	

Available for body and payload, etc. 3,818 lbs.



Dimensions

	Series 1	Series 2
A Wheelbase	114"	129"
B Overall length	187.3"	208.3"
C Maximum Body Space	87"	108"
D Cab of cab to rear axle	45"	60"
E Back of cab to end of frame	83"	104"
F Bumper to front axle	35.3"	35.3"
G Bumper to front axle	104.3"	104.3"
Rear axle to end of frame	38"	44"
H Bump height (at centre of rear axle)	97.9"	102.6"
J Height to top of chassis (laden at centre of rear axle)	24.80"	24.81"
	24.81"	25.5"
R Ground clearance rear axle	8.42"	8.42"
T Overall height (unladen)	76.12"	76.12"
U Top frame to top cab	53.37"	53.37"
Max. width rear axle	72.69"	72.69"
Max. width cab fender	80"	80"
Rear track	63.25"	63.25"
Turning circle	right—38"7" left—37"8"	right—43"6" left—42"7"

Express Body Dimensions

Body Interior:	87.5"	Body Exterior:	90.5"
Overall length	64.0"	Overall length	46.5"
Maximum width		Rear axle to end of tray	21.87"
Width between wheel housings	51.7"	Tray floor to ground	
Overall height	19.75"		



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