

SERIES

6 HD

(DIESEL)

MODELS

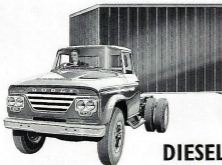
660 HD

675 HD

690 HD

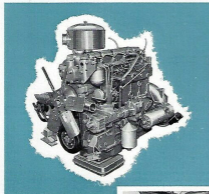
NOMINAL PAYLOADS

7 tons (RIGID) 12 tons (TRACTOR)



DIESEL
POPULAR "6" SERIES now
PERKINS 354 cu. in. DIES

Dependable
Dodge



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.



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

Dodge
"Job-Rated"
Trucks

TO COMPARE IS TO



CHRYSLER
AUSTRALIA LTD.

MODELS

6HD

(DIESEL)

MODELS

660 HD

675 HD

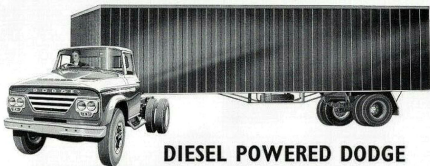
690 HD

G.V.W.

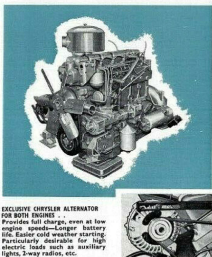
23,500 lbs.

G.C.W.

38,000 lbs.



**DIESEL POWERED DODGE
POPULAR "6" SERIES now with the well proven
PERKINS 354 cu. in. DIESEL ENGINE.**



**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, 3-way radios, etc.



The Perkins "6" 354 engine—design and service proved—has been selected as the best diesel engine to provide dependable power in the true Dodge tradition. Dodge Series "6" trucks are now available with the choice of two out-standing powerplants, Perkins Diesel or the Dodge "Hi-Torque" 313 cu. in. V8. Notable mechanical features of the Perkins diesel are:—

- Taxable H.P. 36.04, B.H.P. 130 @ 2,800 r.p.m. (S.A.E.). Torque 240 lbs. ft. @ 1,400 r.p.m.
- Direct injection for quick starting.
- Distributor-type injector pump. Simple design, maximum delivery efficiency. Hydraulic governor achieves positive control at peak R.P.M.
- Fuel injectors jet cooled.
- Automatic advance-retard mechanism in fuel injector pump synchronizes injection timing to engine load and speed to give maximum combustion efficiency.
- Fuel filter. Oil bath air cleaner.
- Replaceable, dry-type cylinder liners.
- Full length water jackets—water space between all cylinders.
- 7 bearing, induction-hardened crankshaft of chrome molybdenum steel. Fully-counter-balanced. Vibration damper fitted. Premium-duty main bearings of copper-lead.
- 5-ring pistons, top ring chrome plated.
- Special "Floating-power" engine mountings minimize vibration.
- Exhaust valve stems sterilized.
- Helicly cut timing gears.
- 12" dia. hydraulic clutch, fully vibration damped by 6 torsion springs.
- "Thermostat" cold start standard equipment.

**Dodge sets the pace
with these
Outstanding Specifications**

DOUBLE SKIN, HI-STRENGTH CHASSIS FRAME. Dimensions 19" x 3" x J12" plus J8T" channel reinforcement.

HEAVY DUTY. 17,000 capacity Rockwell Timken 2-speed rear axle. Full floating, hypoid with electric shift.

BIG BRAKING POWER—total 505 sq. in. area—Vacuum boosted.

MASSIVE 5-speed, synchromesh transmission.

HEAVY DUTY cast-spoke wheels for greater strength and better brake cooling.

RUGGED suspension 48" x 3" front and 56" x 3" rear springs provide excellent road and load performance.

SPICER "140" series drive-line with 3½ shafts.

CHOICE of 2 wheelbases, 140", 175".

COMFORT CAB • Full bench-type, 3-man seat, adjustable fore and aft, up and down • 5-quab 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 which can be checked with a flick-of-cheek include fuel gauge, ammeter, temperature gauge, oil pressure gauge, speedometer • Tachometer • Vacuum gauge • Turn signal indicators, interior light • Safety-dished steering wheel • Doors completely weather-sealed • Quick release "Oracheln" 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—easier operation, no drafts • Turn-key starter • Roomy glove box • Safety door locks • Press button door handles • Dual sun visors • Large rear view mirror • Safety glass all around • 2-speed windshield wiper.

RUGGED, PRACTICAL STYLING • 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—easier operation, no drafts • Turn-key starter • White-grille-bars, bumper and headlamp bezels for night safety.



TO COMPARE IS TO BUY DODGE DIESEL

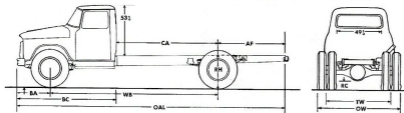
weight ratings

	MODEL 160HD	MODEL 175HD	MODEL 190HD
Wheelbase	160"	175"	190"
Front axle, unladen weight	3,080 lbs.	3,920 lbs.	3,935 lbs.
Rear axle, unladen weight	3,340 lbs.	3,270 lbs.	3,340 lbs.
Total tare weight	7,120 lbs.	7,190 lbs.	7,275 lbs.
Available for body and payload	16,380 lbs.	16,310 lbs.	16,225 lbs.
G.V.W.	23,500 lbs.	23,500 lbs.	23,500 lbs.
G.C.W.	38,880 lbs.	38,800 lbs.	38,800 lbs.

chassis dimensions

	MODEL 160HD	MODEL 175HD	MODEL 190HD
Wheelbase	160"	175"	190"
Overall length including bumper	240"	300"	300"
Rack of cab to rear axle	91"	104"	131"
Rear axle to end of frame	59"	59"	59"
Bumper to front axle	35"	35"	38"
Bumper to back of cab	164"	194"	194"
Height to top of chassis frame—Rear loaded	34"	34"	34"
Road clearance—Rear axle (loaded)	11"	11"	11"
Max. width (loaders)	68"	68"	68"
Overall width (rear axle)	92"	92"	92"
Tread—Front wheels	45"	47"	47"
Rear wheels	74"	74"	74"

MAXIMUM BODY LENGTHS:—160"—14'0", 175"—15'6", 190"—17'6"



standard specifications

FRAME—Pressed steel channel. Dimensions 19" x 3" x .312" plus .107" channel reinforcement. Frame width 14" S.A.E. standard.

ENGINE—Diesel, 6 cyl., overhead valves, in line, 4-cyl. Displacement 354 cu. in. Bore and stroke 3.875" x 3". Torque 16.5, rating 30.03. B.H.P. 130 at 2,800 R.P.M. Torque at 360 lbs. ft. at 1,450 R.P.M. Governor set at 2,800 r.p.m. Compression ratio 16 : 1.

LUBRICATION—Forced feed, gear driven oil pump. Full flow oil filter. Regime of oil capacity—34 pts.

FUEL SYSTEM—Rotary distributor-type fuel injector pump. Fuel filter. Oil bath air-cleaner.

COOLING SYSTEM—Impeller type pump 18" dia. 6 blade fan. Radiator area 360 sq. in.

CLUTCH—Single plate, dry disc, incorporating spring-cessure hub vibration bumper. Clutch diameter 12" dia 150 sq. in.

TRANSMISSION—5 speed synchromesh. Ratios: 1st 7.41; 2nd 4.05; 3rd 2.40; 4th 1.48; 5th 1.00; Reverse, 7.85. P.T.O. opening both sides.

PROPELLER SHAFT—Two piece shaft with cone bearings.

AXLE FRONT—Capacity 7,000 lbs.

AXLE REAR—Capacity 17,000 lbs; Ratios 6.16 and 7.66 : 1; full floating double reduction, tapered hypoid with four pinion differential steering control.

BRAKES, HAND—External, contracting on transmission. Quick release "Drucklo" handbrake lever under instrument panel. Handbrake lining area 74 sq. in.

BRAKES, SERVICE—Hydraulic. Front brakes, 16" dia, two piston, single cylinder; Rear 15" dia, two cylinder, floating shoe. Vacuum booster. Total lining area 955 sq. in.

SPRINGING—Leaf-spring. Capacities: Front, each 3,100 lbs; Rear, each 7,300 lbs. Wrapped leaf eye front springs.

STEERING—Worm and 3 tooth roller. Ratio in gear 24.7 : 1. 18" diameter safety tilted steering wheel. Turning circles—160"-55", 175"-58", 190"-63".

WHEELS—20 x 7.00 sq. in.

TYRES—6.00 x 20 x 13 ply.

STANDARD EQUIPMENT—Cab and chassis; Front bumper; Spare wheel; Tool kit; Jack; External steps.

OPTIONAL EQUIPMENT—Load lag tyres. Spare tyre and tube. Nonstandard wheelbase lengths can be arranged on application.

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

INSTRUMENTS—Speedometer, ammeter, oil-pressure, temperature and fuel gauges. Tachometer. Vacuum gauge.

12 MONTHS OR 100,000 MILES WARRANTY
Genuine Chrysler Parts and Accessories available nationwide.

The policy of Chrysler Australia Limited is one of continual improvement in design and manufacture wherever possible to assure the best care and economical vehicles.
Prices, specifications, equipment and prices are subject to change without notice.



CHRYSLER AUSTRALIA LTD.