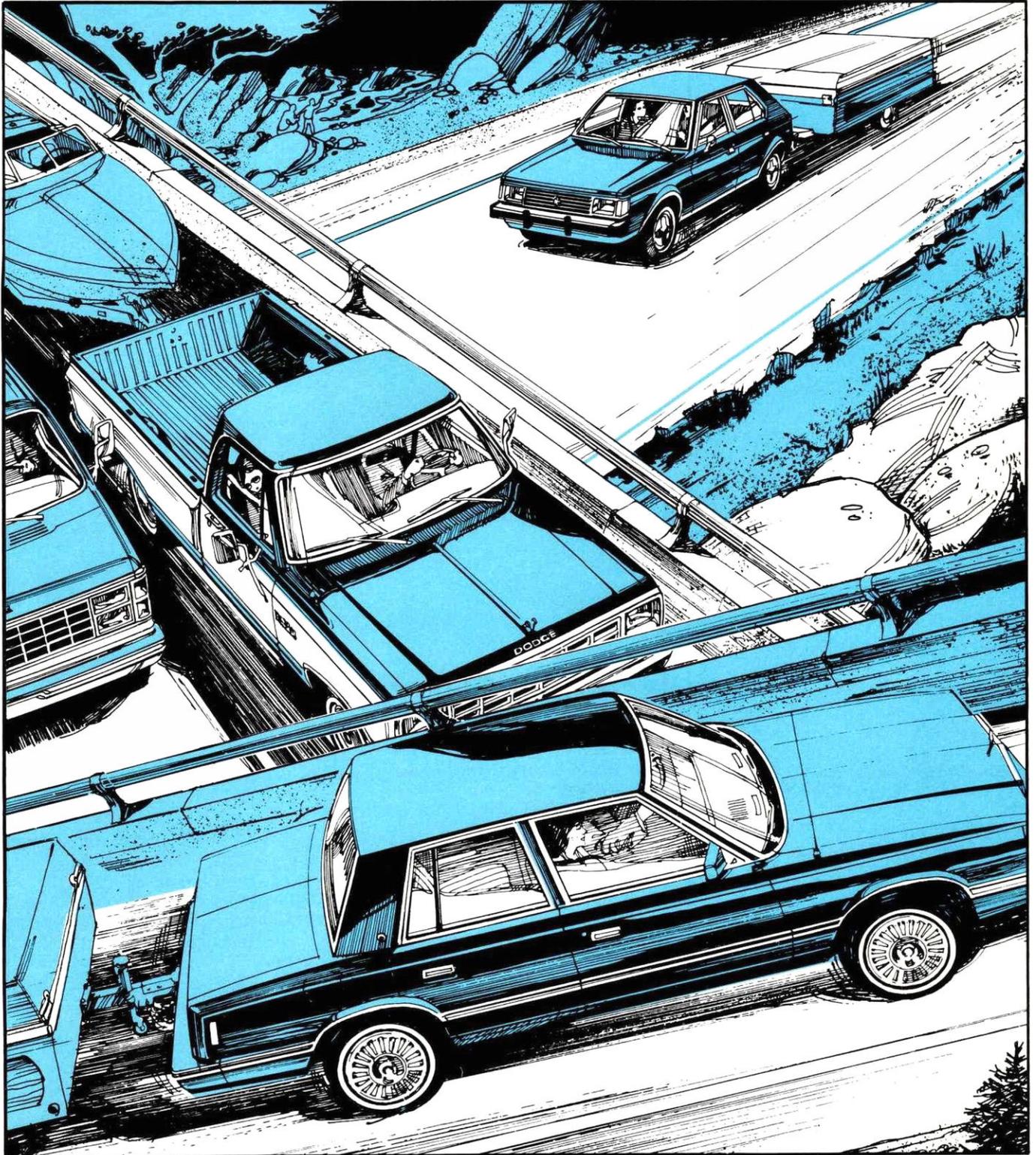


TOW AND GO WITH A WINNER

1982 CHRYSLER CANADA CARS AND TRUCKS



LOAD UP AND GO WITH THE WINNERS FROM CHRYSLER CANADA

Today, the advantages of a car from Chrysler Canada are more than ever important in trailer-towing. To begin with, you want an automobile that is efficient, so that fuel consumption is held to the minimum possible for the combination of car and loaded trailer. You want an automobile that's as space-efficient as possible for its size, so you can carry extra gear "on board." You want manoeuvrability, rugged suspension components, minimum maintenance, maximum comfort and convenience — and standard and optional equipment that can add to the pleasure of recreational vehicle travel.

Affordable, dependable, and engineered for all-day-long towing enjoyment, Plymouth, Dodge, and Chrysler cars offer all this to begin with. Test-drive one at your Chrysler Canada dealer and see for yourself.

SELECTING A PLYMOUTH, DODGE, OR CHRYSLER FOR TRAILER-TOWING

The chart on this page shows you the trailer-towing capabilities of Chrysler Canada's many 1982 passenger car models, from traditional-sized luxury and family cars to the new generations of space-efficient mid-size, compact, and subcompact models that have established Chrysler as North America's front-wheel-drive leader.

TRAILER CLASSES, CAR MODELS, AND WEIGHTS

Trailer Classes	Car and Small Pickup Models and Engines	Maximum Loaded Trailer Weight
Trailer and loads under 900 kg (2,000 lbs.)	Plymouth Caravelle, Dodge Diplomat, Dodge Mirada, Chrysler Cordoba and Chrysler New Yorker, with all engines. Dodge Ram 50 pickup with standard engine. ¹	900 kg (2,000 lbs.) ³
Trailer and loads under 675 kg (1,500 lbs.)	Plymouth Reliant, Dodge Aries, Dodge 400, and Chrysler LeBaron, with 2.6-litre, Mitsubishi-built engine. ²	675 kg (1,500 lbs.) ³
Trailer and loads under 450 kg (1,000 lbs.)	Plymouth Reliant, Dodge Aries, Dodge 400, and Chrysler LeBaron, with 2.2-litre engine; ² Plymouth Horizon and Dodge Omni 5-door models, with all engines. ² Plymouth Sapporo and Dodge Challenger coupes, with standard engine.	450 kg (1,000 lbs.) ³
Trailer and loads under 340 kg (750 lbs.)	Plymouth Horizon TC3, and Turismo TC3, Dodge Omni 024 and Dodge Charger 2.2, Dodge Rampage pickup: with all engines. ² Plymouth and Dodge Colt 3-door and 5-door models, with all engines.	340 kg (750 lbs.) ³

¹80 km/h (50 mph) maximum speed when towing

²N51 Maximum Cooling recommended

³With trailer frontal area less than 2.8 square metres (30 square feet)

RECOMMENDED OPTIONAL PASSENGER CAR EQUIPMENT* FOR TRAILER-TOWING

- Maximum Cooling Package (N51)
- Heavy-Duty Suspension (S13 or S14)
- Power Brakes (B41)
- Heavy-Duty Battery (F26 or F28)
- Halogen Headlamps
- Roof Luggage Rack
- Conventional Spare Tire (W08)

*Where offered.

TRANSMISSIONS AND AXLES

Automatic Transmission is recommended, but not mandatory for trailer-towing. To enhance trailering, optional "higher numerical" final drive ratios are offered with some engine/transmission combinations. Although some loss of fuel economy is to be expected with the different ratio, it does provide a simple and reliable means of improving performance and tow-ability.

AXLE RATIO OPTIONS

- 2.9 rear-axle ratio (Code D52) on rear-wheel-drive models with 3.7-litre (225) 6-cylinder or 5.2-litre (318) V-8 engines.
- 3.2 Overall Top Gear Ratio (Code D43) on front-wheel-drive models with 2.2-litre engine and Automatic Transmission.

If you will be trailer-towing with a front-wheel-drive model and have a decided preference for manual transmission, *Chrysler Canada strongly recommends that the car be equipped with 2.2-litre engine and optional 3.1 Overall Top Gear Ratio (Code D42).*

TRAILER-TONGUE WEIGHT

Trailer tongue weight — the weight the trailer puts on the ball hitch — should be approximately 10% of the loaded trailer weight and should not exceed 200 lbs. for passenger cars.

TRAILER BRAKES

Chrysler Canada Ltd. requires that your trailer be equipped with its own brakes if the loaded trailer weight exceeds 450 kg (1,000 lbs.). This requirement is made in the interests of your safety and applies to passenger cars and trucks.

WARRANTY/ MAINTENANCE

The Manufacturer's Limited Warranty will apply to all Chrysler Canada Ltd. vehicles used for non-commercial trailer-towing, provided trailer load limits for the way the vehicle is equipped are not exceeded.

GETTING THE MOST FROM DODGE TRUCK TRAILERING

You can take the guesswork out of trailer-towing by ordering factory-designed, factory-installed trailer-towing equipment for your new Dodge Pickup, Dodge Van, Dodge Ramcharger, or Dodge Wagon. By using trailer-towing equipment that is factory-matched to your vehicle, you get the job done efficiently.

THE SECRET TO TOWING

The key to selecting the right equipment and vehicle to meet your trailer-towing requirements is knowing the total weight of your trailer and the maximum load it will carry. Traditionally, total weight has been classified into four categories: Class I, Class II, Class III, and Class IV. To simplify vehicle selection, Chrysler classifies its towing capacities into only two categories:

- **LIGHT-DUTY, CLASS I** — includes all trailers and loads up to 900 kg (2,000 lbs.) total weight and not more than 90 kg (200 lbs.) tongue weight. Tongue weight is the weight the trailer puts on the ball hitch. Trailer tongue weight is determined by the manufacturer or by how the load weight is distributed. For example, it is possible to position load weight variously on boat and snowmobile trailers; this, in turn, affects tongue weight.
- **HEAVY-DUTY, CLASS IV** — includes all trailers and loads over 900 kg (2,000 lbs.) total weight. Class IV conventional trailers require a load-equalizing hitch.

YC3 HEAVY-DUTY TRAILER-TOWING PACKAGE

- Class IV tow bar hitch**
- Maximum cooling
- Seven-wire harness
- Heavy-duty variable load turn signal flasher
- 60-amp alternator
- 430-amp battery
- Heavy-duty front and rear shock absorbers
- Front stabilizer bar (all applicable models except B250, B350 Vans and Wagons, and AW150 Ramcharger; optional on B250 and B350 Vans and Wagons)

- Heavy-duty front stabilizer bar (on AW150)

NOTE: The YC3 Trailer-Towing Package requires some additional equipment at extra cost. See Chart A on the back cover for details on required optional equipment and restrictions. If you have further questions, ask your dealer or salesperson to consult the Recreational Applications Section of the 1982 Truck Sales Manual.

** Tow Bar Hitch is included in YC3 Package for Dodge Pickups and Ramchargers. For Dodge Vans and Wagons a hitch is not included in the package; a suitable hitch is to be obtained locally.

WHICH DODGE IS RIGHT FOR YOU?

Many Dodge vehicles are especially well-suited to trailer-towing.

The three charts on the back page are designed to help you match your trailer to the proper Dodge Pickup, Dodge Ramcharger, Dodge Wagon, or Dodge Van. Reading down the first column in Chart A, locate the "Trailer Class" into which your trailer falls.

Next, read down the column headed "Vehicle" to select the vehicle model you prefer. The next two columns, "Approximate Maximum Trailer Weight" and "Maximum Tongue Weight" will determine if the vehicle you choose can handle your trailer weight requirements.

The next six columns grouped under the heading "Required Equipment" indicate the proper engine, transmission, tires, etc. for each vehicle.

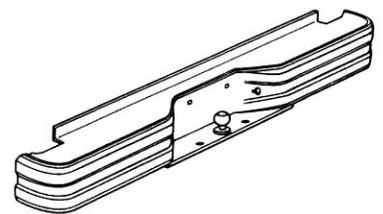
Finally, check Charts B and C to determine the proper rear-axle ratio for the gross combination weight that you will be towing.

REMEMBER, WHAT'S UP FRONT COUNTS

Whatever Dodge vehicle you decide to buy, you can count on Dodge's reputation for dependability and solid comfort to make your driving a pleasant experience. Dodge Pickups and Ramchargers offer conventional two-wheel-drive models for normal use, plus part-time four-wheel-drive models to handle tough off-road hauling. All

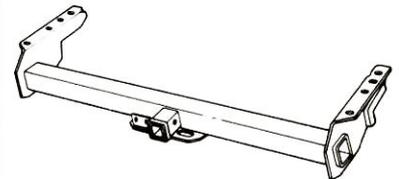
Dodge trucks feature rugged construction throughout, as well as extensive use of galvanized steel to help inhibit rust. To help the sheet metal resist corrosion, each truck body is prepared for the primer coat by a six-stage spray phosphate treatment and finished with a high-gloss acrylic enamel paint to ensure a durable, quality exterior. For extra comfort and convenience, Dodge vehicles offer such options as power front windows, power door locks, automatic speed control, a seven-way tilt steering column, air conditioning, a wide variety of radios, and many interior seating arrangements and interior decor items. (See the complete listing for the vehicle of your choice in the appropriate 1982 Dodge Pickup, Dodge Ramcharger, Dodge Wagon and Dodge Van Catalogues, available at your Chrysler Canada dealer).

Class I ball hitch (Code MD6)
— Dodge Pickups and Ramchargers



For use on Pickups and Ramchargers for towing loads up to 900 kg (2,000 lbs.), this hitch is included in the Light-Duty Trailer-Towing Package YC4. The 1-7/8-inch diameter ball is mounted on the painted step-type rear bumper.

Class IV tow bar hitch
— Pickups and Ramchargers



For trailers and loads over 900 kg (2,000 lbs.) a load-equalizing hitch is needed. The hitch is solidly bolted to the frame of the vehicle. Trailer and hitch stops often weld a hitch onto the frame; this is acceptable if properly done. The hitch ball, which should be purchased locally, will be 2 inches or 2-5/16-inches diameter, depending on the trailer coupler. A load-equalizing hitch is included in the Heavy-Duty Trailer-Towing Package YC3 for Pickups and Ramchargers. It is not included in the YC3 Package for Vans and Wagons; for these models a suitable load-equalizing hitch should be obtained locally.

Fifth-wheel trailers usually come with a complete fifth-wheel assembly that bolts into the Pickup bed and onto the frame.

YOU'RE MILES AHEAD WITH THE RAM TOUGH TRUCKS FROM DODGE

CHART A		REQUIRED EQUIPMENT								
TRAILER CLASSES	VEHICLE	Approximate Max. Trailer Weight (lbs)*	Max Tongue Weight (lbs)	Engine (gas)	Transmissions	Tires (min.)	GVW Package (min.)	Auxiliary Trans. Oil Cooler (required with FA1)	136 litre Fuel Tank	
Light Trailers up to 2,000 lbs loaded	B150 Dodge Van	2,000	300	all	all	Std	Std		HM4	
	B250 Dodge Van	2,000	300	all	all	Std	Std		HM4	
	B350 Dodge Van	2,000	300	all	all	Std	Std		HM4	
	B150 Dodge Wagon	2,000	300	all	all	Std	Std		HM4	
	B250 Dodge Wagon	2,000	300	all	all	Std	Std		HM4	
	B350 Dodge Wagon	2,000	300	all	all	Std	Std		HM4	
	AD150 Ramcharger	2,000	300	all	all	Std	Std			
	AW150 Ramcharger	2,000	300	all	all	Std	Std			
	D150 Pickup	2,000	300	all	all	Std	Std			
	D250 Pickup	2,000	300	all	all	Std	Std			
All Dodge Trucks are equipped to tow trailers in this class without any addition to or changes in standard equipment	D350 Pickup	2,000	300	360 8-cyl	all	Std	Std			
	W150 Pickup	2,000	300	all	all	Std	Std			
	W250 Pickup	2,000	300	all	all	Std	Std			
	Medium & Heavy Trailers above 2,000 lbs loaded (YC3 Heavy-Duty Trailer-Towing Package required)	B250 Dodge Van	5,000	750	360 8-cyl	FA1	Std	Std	HA6	HM4
		B350 Dodge Van	6,000	900	360 8-cyl	FA1	Std	Std	HA6	HM4
		B350 Dodge Van	7,000	1,000	360 8-cyl	FA1	Std	Std	HA6	HM4
		B250 Dodge Wagon	5,000	750	360 8-cyl	FA1	Std	Std	HA6	HM4
		B350 Dodge Wagon	6,000	900	360 8-cyl	FA1	Std	Std	HA6	HM4
		B350 Dodge Wagon	7,000	1,000	360 8-cyl	FA1	Std	Std	HA6	HM4
		AW150 Ramcharger	5,000	750	318 8-cyl ¹	FE3 ¹	Std	Std	HA6	
D150 Pickup		5,000	750	318 8-cyl ¹	FE3 ¹	Std	Std	HA6		
D250 Pickup		6,000	900	318 8-cyl ¹	FE3 ¹	Std	Std	HA6		
D250 Pickup		6,000	900	318 8-cyl ¹	FE3 ¹	Std	Std	HA6		
D350 Pickup	7,000	1,000	360 8-cyl	all	Std	Std	HA6			
W150 Pickup	5,000	750	318 8-cyl ¹	FE3 ¹	Std	Std	HA6			
W250 Pickup	6,000	900	318 8-cyl ¹	FE3 ¹	Std	Std	HA6			
W350 Pickup	6,000	900	360 8-cyl	all	Std	Std	HA6			
W350 Pickup	7,000	1,000	360 8-cyl	all	Std	Std	HA6			

¹ Or 360 Engine with FE3 or FA1 transmission

CHART B		MAX. GCWR FOR AXLE RATIO SHOWN					
VEHICLE	ENGINE/TRANSMISSION	7,000 lbs. ²	8,500 lbs.	10,000 lbs.	11,500 lbs.	12,000 lbs.	12,500 lbs.
B250 Van/Wagon (incl. Maxi's)	5.9 L (360) Automatic			3.2			
B350 Van/Wagon (incl. Maxi's)	5.9 L (360) Automatic					3.7	4.1

CHART C		MAX. GCWR FOR AXLE RATIO SHOWN					
VEHICLE	ENGINE/TRANSMISSION	7,000 lbs. ²	8,500 lbs.	10,000 lbs.	11,500 lbs.	12,000 lbs.	
AW150 Ramcharger (4WD)	5.2 L (318) with FE3 Manual Trans.		3.2				
	5.9 L (360) All Trans.		3.2	3.5			
D150 Pickup — 6010 GVW only	5.2 L (318) with FE3 Manual Trans.		3.2				
	5.9 L (360) All Trans.		3.2	3.5			
D250 Pickup	5.2 L (318) with FE3 Manual Trans.			3.5			
	5.9 L (360) All Trans.				3.5		
D350 Pickup	5.9 L (360) All Trans.					4.1	
W150 Pickup	5.2 L (318) with FE3 Manual Trans.		3.2				
	5.9 L (360) All Trans.		3.2	3.5			
W250 Pickup	5.2 L (318) with FE3 Manual Trans.			3.5			
	5.9 L (360) All Trans.				3.5		
W350 Pickup	5.9 L (360) All Trans.					4.1	

ABOUT THIS BROCHURE. We have tried to make this brochure as complete as possible. And we hope you find it useful. However, since the time of printing, some of the information you'll find here may have been updated. Also, some of the equipment shown or described throughout this brochure is available at extra cost. Your dealer has details and you should ask him for current information before ordering.

All product illustrations and specifications are based on authorized information. Although descriptions are believed correct at publication approval, accuracy cannot be guaranteed. Some of the equipment shown on product illustrations is optional at extra cost. Chrysler Canada Ltd. reserves the right to make changes from time to time, without notice or obligation, in prices, specifications, colours and materials, and to change or discontinue models. Certain models, packages and options are subject to specific restrictions, requirements and late availability. See your dealer for the latest information.



1982
The year you'll say
yes
to Chrysler



Litho in Canada 11/81

Notes:

- (1) These charts show the maximum allowable Gross Combination Weight Rating (GCWR), based on available truck engine transmission and axle ratios approved for Medium and Heavy trailer-towing. The GCWR includes the total loaded weight of both truck and trailer.
- (2) Light trailer-towing applications fall within the 7,000 GCWR category. For light trailer-towing, YC3 Heavy-Duty Trailer-Towing Package is not required, and any truck model (except Rampage) with any available axle ratio may be used, provided the weight of the trailer, fully loaded, does not exceed 900 kg (2,000 lbs.).

The axle ratio shown is the lowest numerical ratio approved for the particular application. Use of a higher numerical ratio is a simple and reliable means of providing enhanced performance and towability.