

CHRYSLER VALIANT RANGER



The Valiant Ranger — Now you can do what you want to, in style.

In the new Valiant Ranger you'll find that ideal combination of style and function that your situation demands.

It's an economical 6-place sedan that embodies all the benefits you'd expect in a car of its class.

The room you need for your family to travel in comfort.

Space in the boot to handle all your luggage.

A hard working powerplant that lets you relax. Especially with something in tow.

And the smooth riding qualities to make sure you're not tired of the trip before you get to your destination.

Now Valiant Ranger gives you even more.

Interior re-styling improves your driving environment.

We've added an exciting new range of vinyl trims and colours.

There's new deep-pile carpet for added comfort and quietness.

The energy-absorbing instrument surround has been re-shaped for greater efficiency and even better appearance.

Trim panels are colour-coded to complement new interior paint schemes.

And a new set of insignias grace the dashboard and steering wheel as a finishing touch.

Exterior elegance with a difference.

Here the Ranger has been subtly modified for greater elegance, but not just for the sake of change.

The bold, new grille gives a commanding look to the classic, aerodynamic shape of Ranger.

This flows through to the wedge-shape rear end where a striking new fluted tail light treatment brings it all to a clean finish.

A new range of body colours is protected by a stainless steel with vinyl fill side moulding strip.

And again, a new set of insignias round off a car with style.

Ranger gives you a lot to feel good about.

Typical of this size of vehicle, you get enough stretch-out room to make the miles shrink.

There are foam padded bench seats or optional buckets (both with integral



Ranger's expansive interior, and comfort let you make the longest trip with ease.



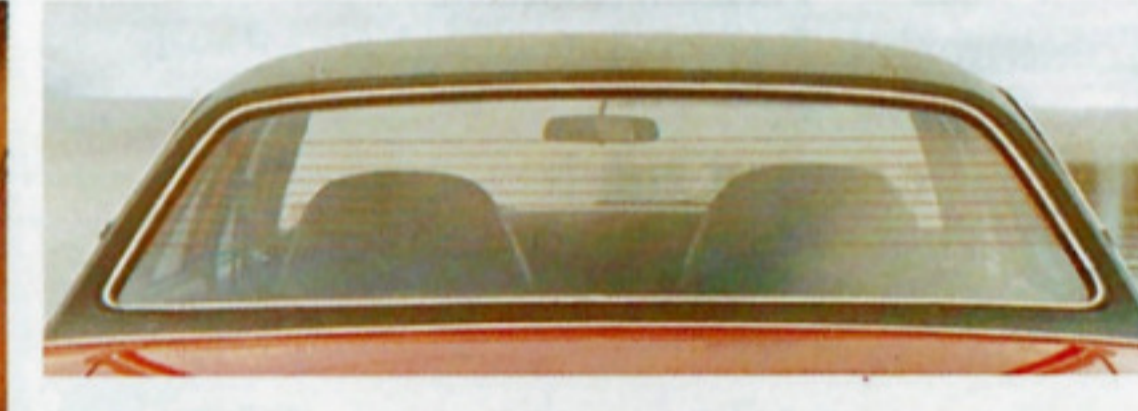
Fingertip operation for vital controls.



Ranger's dashboard combines both beauty and function.



From the body-side moulding to the newly styled rear-end Ranger shows elegance.



To add your style to an already stylish car, some of your options are shown here.

a car like Valiant.

And to make a long trip even easier to take, we've added even more comfort items.

A new column-mounted multi-purpose lever that puts control of the headlight flasher, dipper, turn indicators, lane change indicator, 2-speed wipers, and washers right at your fingertips.

Retractable seat belts up front give you freedom of movement, restrain you

when they have to and keep out of the way when not in use.

The standard 2-speed heater demister is clearly an advantage.

Flow through ventilation with fresh air vents on both sides can now be controlled by the driver.

And to create a more pleasant atmosphere inside, there's an optional air conditioner (except with the 3.5 litre engine) that makes cool-headed summer

touring a breeze.

Making today's driving safer for you.

There's unibody construction to make sure you never get rattled.

A hazard warning system that enables you to activate all four turn indicators simultaneously. So oncoming traffic can see you in a flash.

Chrysler's new Pressure Proportioning Valve braking system that minimises rear wheel lock and skidding in heavy

braking situations.

And power assisted disc-brakes up front to take the strain out of a panic stop.

There's a re-designed dashboard surround that's also energy absorbing. Fingertip control of all vital systems.

And an energy absorbing steering column that collapses from any angle for greater driver protection.

Then there are obvious necessities. Like reflectors on driver-side doors.

economy that the times demand.

Standard on the Ranger is the Hemi 3.5 litre which, now features electronic ignition and uses regular fuel.

Optional engines include the Hemi 4.0 litre and the Hemi 4.3 litre (both sixes) and the 5.2 and 5.9 litre V8's.

So whether you travel with a caravan or just have the family in tow, there's an engine that's right for you.

All these engines give you the efficiency of a new 2 barrel carburettor, the reliability of electronic ignition, the economy of hemispherical combustion chambers and now the further efficiency of a hot air intake to ensure efficient cold weather starting.

A 3-speed column shift is standard but an automatic column shift is also available.

5.5" steel wheels with double sided safety rims come standard, but again wide mags with radials and styled road wheels are available if that's your way.

The Ranger's built for your convenience

We feel that just getting by just isn't good enough.

So we've included in Ranger a number of items to make the going a whole lot easier.

Like one of the largest fuel tanks in the class.

A lamp in the boot.

And courtesy switches on the front and rear doors make sure your passengers never put a foot wrong.

The outsize boot means you don't need to shoe-horn everything in.

A strip-type instrument panel features speedometer, odometer, temperature gauge, ammeter and oil pressure, hand-brake and brake failure warning lights.

And there's a cigarette lighter so you can safely light up even when the window's down.

Exercise your options

A few of the more popular options available on your Ranger are illustrated on these pages.

To see how you can make a Ranger individually yours, check the full list of options on the back of this brochure.

These include a new feature called a Fuel Pacer which watches your fuel economy. It is a warning light that tells you when you are not driving economically.

Also a towing package, everything from a tow-bar to a large capacity radiator.

Anti-lift high-speed wipers are a far-sighted improvement.

A drop-handle parking brake that's never in the way.

Flush door handles.

And a lockable glovebox to keep out prying fingers.

Ranger gives you the power to choose.

The power plants available in the Ranger have been carefully chosen to give you the power you want and the

In building Rangers, Chrysler go one better.

First, Electronic Ignition

Ignition points and condensers have always had the problem of eventually wearing out.

But now, all Rangers are fitted with an exclusive electronic ignition system.

The condensers and points have been eliminated. So they'll never need to be replaced.

Spark plug life is extended. And the timing won't have to be touched for 80,000 kilometres.

But most importantly, the electronic ignition delivers 35% more starting voltage for sure starts in wet and cold.

And helps to ensure efficient combustion.

Next, Torsion Bar suspension, and unibody construction.

Torsion bar suspension has been a feature of Ranger since it was first introduced. And so has unibody construction.

The two systems complement each other.

Torsion bars capture the energy of road shock with a twisting action.

In the event of a bad pothole causing a violent shock, any vibrations run up against unitized construction.

There are no body bolts to shake loose or rattle.

Thousands of welds form an incredibly strong unit. Like an air-frame.

Hot Air Intake.

This device simply pre-heats air before being mixed with fuel in the carburettor.

If you combine this Hot Air Intake with Ranger's Hemispherical combustion chambers, and electronic ignition it results in more efficient combustion and a minimisation of exhaust emission.

Painting with electricity.

The Electrophoretic dip is the process used to prime all Ranger bodies.

The body is placed in a tank-full of primer which has an electric current running through it.

It greatly improves rust resistance because the primer bonds with the body and penetrates into every little crevice.

Our 12 month/unlimited mileage warranty.

Chrysler are always out to build better cars . . .

And now there's further proof.

All Rangers are now covered by a 12 months/unlimited mileage warranty.

So you can drive as far as you want in the first year with full warranty protection.

We're the first Australian car manufacturer to show this kind of confidence in its products.

It just goes to show how deeply Chrysler is committed to your driving pleasure.

Dimensions, Weights and Capacities.

Overall Length: 4895 mm (192.7").

Overall Width: 1901 mm (74.8").

Overall Height: 1407 mm (55.4").

Wheelbase: 2819 mm (111.0"). Track:

Front - 1481 mm (58.32") - Rear -

1491 mm (58.72"). Turning Circle:

11.8 metres (38.6 ft). Trunk Capacity:

0.821 cu. metres (29.0 cu. ft). Kerb

Weight: 1406 kg (3100 lb) - 6 cyl.

1460 kg (3219 lb) - 8 cyl. Fuel Tank

Capacity: 79.6 litres (17.5 gallons).

Transmissions

Column shift 3-speed manual standard.

Optional 3-speed automatic.

Clutch

Type: Single dry plate with Diaphragm

Pressure plate.

Size: 241 mm (9.5") diameter.

Rear Axle

Type: Semi-floating Hypoid gear drive.

Suspension

Front: Independent with Torsion Bar

and dual action telescopic shock absorbers.

Rear: Leaf springs with dual acting

telescopic shock absorbers.

Steering

Manual Steering: Recirculating ball and

nut. Turn lock to lock - 4.5.

Power Steering: Constant control

(Co-axial) Turn lock to lock - 3.5.

Brakes

Power booster with pressure sensitive

proportioning valve. Front: 279 mm

(11.0") diameter disc. Rear: 229 mm

(9.0") diameter drum. Tandem Master

Cylinder.

Wheel and Tyres

Wheels: 14" x 5.5" J.J. Tyres: 6.95S14 x 4

Ply BSW.

Engine Details	6 cylinder 3.5 litre (Standard)	6 cylinder 4.0 litre (Optional)	6 cylinder 4.3 litre (Optional)	8 cylinder 5.2 litre (Optional)	8 cylinder 5.9 litre (Optional)
Type	6 cylinder OHV	6 cylinder OHV	6 cylinder OHV	8 cyl. "Vee" OHV	8 cyl. "Vee" OHV
Capacity	3523 cc (215 cu. in.)	4015 cc (245 cu. in.)	4345 cc (265 cu. in.)	5211 cc (318 cu. in.)	5898 cc (360 cu. in.)
Compression Ratio	8.0:1	9.5:1	9.5:1	9.2:1	8.8:1
Carburettor	Two barrel with automatic choke	Two barrel with automatic choke	Two barrel with automatic choke	Two barrel with automatic choke	Two barrel with automatic choke
Ignition System	Electronic Standard	Electronic Premium	Electronic Premium	Electronic Premium	Electronic Premium
Fuel					

Instrumentation

Speedometer. Odometer. Ammeter. Fuel

gauge. Oil pressure warning light.

Water temperature gauge. Braking

system and hand brake warning light.

High beam warning light. Turn signal

indicators.

Colour Information

Separate literature is available.

Ranger Standard Equipment Includes:

Comfort/convenience items

Luxurious stitched and bolstered seats.

Full carpeting. Reversible key for doors

and steering column/ignition locks.

Ash trays front and rear. Fresh flow

ventilation left and right hand side

with driver control tabs. Flow through

ventilation, interior courtesy light with

four door switches. Driver's side

floor-mounted hand brake. Coat hooks.

Cigar lighter. Quiet door locks. Trunk

lamp. Finger-tip horn tabs. Extensive

sound insulation. Glove box lock. Body

side moulding. Multi operations stalk

control switch. Heater/demister.

Standard Safety Features

Seat belts, all passenger locations

(retractable in front). 360° energy-

absorbing steering column. Tandem

master cylinder power assisted braking

system, front discs. Pressure

proportioning valve. Flush fitting door

handles, side impact protected, non

override. Door reflectors. Power operated

windscreen washers. Padded steering

wheel hub. Two speed windscreen

wipers. Non glare windscreen wiper

arms and "speed" blades. Safety

padded sunvisors. Padded armrest,

door handles with soft knob window

regulators. Cushioned instrument panel

(all controls behind steering wheel).

Break-away interior rear view mirror.

Reversing lamps. Double engine hood

latch with interior release. Safety-zone

toughened windshield. Double-sided

safety wheel rims. Fusible link wiring.

Anti-glare recessed instrument panel,

with variable lighting. Solid unibody

construction. Hazard warning system.

Options	Ranger
Reclining Vinyl Bucket Seats (Includes Laminated Cushion Armrest)	O
Tinted Graduated Laminated Windscreen	O
Heated Rear Window	O
Air Conditioning (N/A with 3.5 litre)	O
Radio/Stereo Cassette Player	O
Radio - Push Button	O
Vinyl Roof	O
185SR14 BSW Radial Tyres	O
ER70H14 BSW Radial Tyres	O
Wheel Covers	O
Cast Alloy Road Wheels - 7.0" Rim (Requires ER70H14 BSW Radial Tyres)	O
Styled Road Wheels - 6.0" Rim (Requires 185SR14 BSW or ER70H14 BSW Radial Tyres)	O
Fuel Pacer - to watch fuel economy	O
Power Steering	O
Heavy Duty Suspension	O
Automatic Transmission - Column Shift	O
2421 1 Spare Crty. Rear Axle (N/A with 3.5 or 5.9 litre engines)	O
4.0 litre (245 cu. in.) 6 cylinder engine	O
4.3 litre (265 cu. in.) 6 cylinder engine	O
5.2 litre (318 cu. in.) V8 engine	O
5.9 litre (360 cu. in.) V8 engine	O
Towing Package	O

O = Optional

All product illustrations and specifications are based on authorized information. Although descriptions are believed correct or publication information, accuracy cannot be guaranteed. Some of the equipment shown on product illustrations is optional at extra cost. Chrysler Australia Limited reserves the right to make changes from time to time without notice or obligation, in price, construction, colours and materials, and to change or discontinue models.