

CHRYSLER VALIANT WAGONS



The big hearted wagon

All cars have a personality.

But none can match the big-hearted generosity of the Valiant Regal and Ranger wagons.

Being based on the Regal and Ranger sedans, you can see where the wagons got their good looks and reputation for quality.

But in terms of roominess, features and service to your family, they give you even more.

More special features

All are designed to cater to your special needs.

Like the built-in air deflector.

It directs air across the rear window to keep dust off it when it's closed and fumes and dust out when it's open.

Or the single action fold-down on the rear seat for quick changes from passenger to package transportation.

There's the power-operated rear window that you get standard on the Regal.

And as well as the power-boosted front disc brakes, the wagons now give you a pressure proportioning valve braking system.

This helps prevent rear wheel lock-up under heavy braking—especially important if you have something in tow.

If you are forced to stop unexpectedly, you can switch on the new hazard warning system that operates all four turn indicators simultaneously.



So overtaking traffic can see you in a flash.

And for peace of mind, the Regal gives you turn signal repeaters mounted on top of the front mudguards.

So you can be sure that other people know where you're going.

For further simplicity, all major controls are now operated by a single column mounted stalk—right at your fingertips.

These include, headlight flasher, dip switch, turn indicator, lane change indicator, and twin speed wipers and windscreen washer.

More Regal style

Regal is big on room but it's also beautiful and beautifully equipped.

And this year, it gives even more prestige styling inside and out.

Outside, subtle modifications have been made for added elegance that aren't just for the sake of change.

There's a bold new grille, with chrome surrounds on the side lights and exclusive rear end ornamentation.

The new range of paint colours is now protected by a standard stainless steel trimmed bodyside moulding.

And the long wheelbase and wide track are coupled with the curved aerodynamic panels to give more room inside and a smooth, stable ride.

Add a completely new set of insignias and it means a whole new Regal look.



Inside there are new trim styles and colours.

With the option of soft, cloth seat fabrics in co-ordinated colours.

Bucket seats can be adjusted right back, if you're so inclined and there's a centre armrest for even more comfort.

The steering wheel has a soft but firm grip and is colour coded to the trim and the dashboard surround.

This itself has been re-shaped for greater efficiency and beauty.

A rich woodgrain facia surrounds the instrument cluster which includes special items as standard, like a radio and electric clock.

Luxurious deep pile carpet stretches from door to door.

On the doors, there are carpeted kick pads, combined with a woodgrain trim panel.

In the back there's carpet too, for greater quietness and protection of fragile cargoes.

More Regal comfort and convenience

To take a lot of the load off you on those long hauls, once again the Regal is more than generous.

With little things like additional lights — in the engine compartment, down at floor level, up in the glovebox and even over the ash tray.

And of course, there's a light in the rear compartment.

It's easy to see the benefits of these.

There's a glare-free prismatic rear view mirror for night driving (one of our less dazzling ideas).

A remote control side mirror that you adjust from inside the car.

And a vanity mirror in the glovebox.

Courtesy switches on the front and rear doors make sure your passengers don't put a foot wrong.

The standard 2-speed heater/demister is a clear advantage.

There are fresh air vents on both sides that can be controlled by the driver.

To make sure you always put safety first, Regal gives you essential things like door reflectors and anti-lift high speed wipers.

There are dual horns so you can make yourself heard.

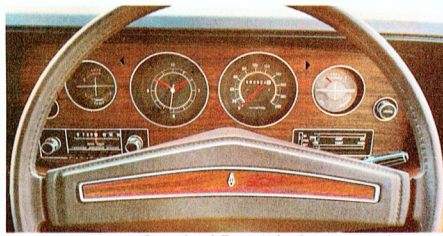
And a lockable glovebox to keep out prying fingers.

More Regal performance

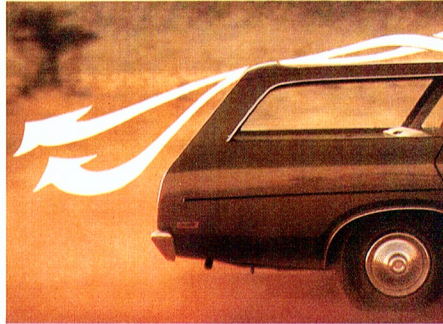
The Regal is as big-hearted under the bonnet as it is everywhere else.

The standard engine is the Hemi 4.0 litre now fitted with a new 2 barrel carburettor.

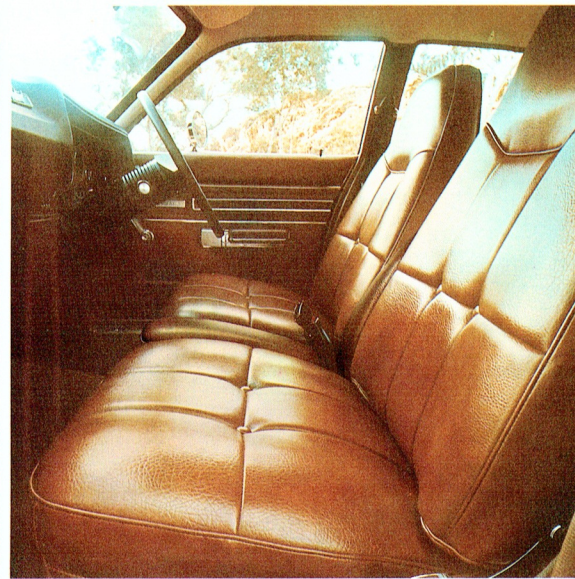
A three-speed automatic column shift comes standard.



Standard Regal dash.



Standard air deflector keeps rear window clean.



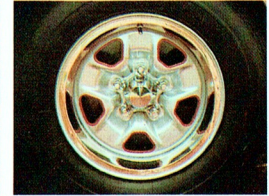
Standard Regal interior.



Radio standard in Regal.



Optional stereo cassette/radio.



Optional styled road wheels.

Also does 5.5" wheels with radial tyres and Satellite wheel covers.

The adventurous Ranger

For the family who want more out of life.

Who are prepared to explore.

And who like to take the things they enjoy with them, here is the ideal wagon.

The new Valiant Ranger.

Now giving you more than you'd expect in a wagon.

Classic aerodynamic shape and a bold new grille.

New colours of today, and new badging to go with them.

Inside, new trim colours and styles.

A re-designed dash surround and an easy-to-read, strip type instrument panel.

Safety features you'd expect.

Like power-assisted discs up front.

A lockable glove box.

Reflectors on driver's side doors.

Anti-lift windscreen wipers.

And some safety features you might not have expected.

Chrysler's new pressure proportioning valve braking system for example.

It evens out braking pressures in a panic stop and helps prevent rear wheel lock-up.

And a hazard warning light system that you can switch on to operate all four turn indicators simultaneously.

So overtaking traffic can see you in a flash.

There are convenience features you'll appreciate.

An anti sway bar for better ride and better handling.

Ventilation on both sides that's controlled by the driver.

Standard bodyside protective mouldings.

Front and rear door courtesy switches.



And a deep foam bench seat with integral head restraint.

Ranger's standard engine is the Hemi 3.5 litre fed by a new 2 barrel carburettor.

And with all this there's the power you need and the economy the times demand.

This engine runs on regular fuel and for greater efficiency now features Chrysler's famous electronic ignition.

Standard transmission is a 3-speed manual column shift.

More options to exercise

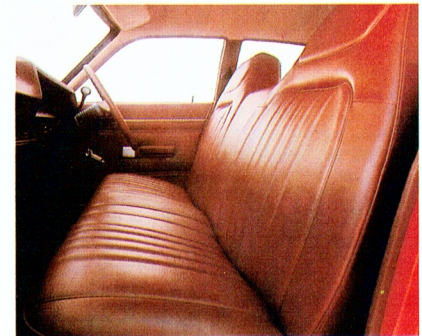
Now you can have a Valiant Wagon that's exclusively yours.

You can "build your own wagon" by selecting from our comprehensive list of extras.

The chart overleaf gives you the full list with the availability for each model.

They include a new feature called a Fuel Pacer which watches your fuel economy. This 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.



Standard Ranger interior.

**In building Wagons,
Chrysler go one better.
First, Electronic Ignition**

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

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

The condenser 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 Chrysler products for over a decade. 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 vibration runs 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 Valiant'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 Valiant 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 Valiants 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: 5039 mm (198.4"), Overall Width: 1901 mm (74.8"), Overall Height: 1417 mm (55.8"), Wheelbase: 2819 mm (111.0"), Track: Front—1481 mm (58.32"), Rear—1491 mm (58.72"), Turning Circle: 11.8 metres (38.6 ft.), Kerb Weight: Ranger 6 cyl. 1515 kg (3340 lb), Ranger 8 cyl. 1572 kg (3466 lb), Regal 6 cyl. 1549 kg (3415 lb), Regal 8 cyl. 1608 kg (3545 lb), Fuel Tank Capacity: 79.6 litres (17.5 galls), Cargo compartment: Length (Max.)—2169 mm (85.4"), Width (Max.)—1516 mm (59.7"), Width (between wheel arches)—1158 mm (45.6"), Height (Max.)—785 mm (30.9").

Transmissions

Column shift 3-speed manual standard on Ranger. Column shift 3-speed automatic standard on Regal and optional on Ranger. Floor shift automatic optional on Regal.

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 hydraulic telescopic shock absorbers and anti-sway bar. Rear: Leaf springs with dual acting hydraulic 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: F78S14" x 4 Ply BSW (Ranger), 185SR14" x 4 Ply BSW radials (Regal).

Instrumentation

Speedometer. Odometer. Ammeter. Fuel Gauge. Oil pressure warning light. Water temperature gauge. Braking system and handbrake warning light. High beam warning light. Turn signal indicators. Clock (Regal only).

Engine Details	6 cylinder 3.5 litre (Standard on Ranger)	6 cylinder 4.0 litre (Std. Regal, Opt. Ranger)	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	Electronic	Electronic	Electronic	Electronic
Fuel	Standard	Premium	Premium	Premium	Premium

Colour Information

Separate literature is available.

Comfort and Convenience Items:

Ranger—Standard equipment includes: Luxurious stitched and bolstered seats. 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. Interior courtesy light with four door switches. Coat hooks, cigar lighter. Glovebox lock. Quiet door locks. Padded armrests. Fingertip horn tabs. Extensive sound insulation. Heater/demister. Bodyside mouldings. Multi-operations stalk control switch.

Regal—In addition to the above: Power tailgate. Push-button radio. Reclining bucket seats with centre armrest. Prismatic rear vision mirror. Attractive woodgrain instrument panel with built-in electric clock. Soft-grip steering wheel. Glove box ash receiver and engine compartment lamp. Front floor lighting. Dual horns. Vanity mirror. Cargo compartment lamp. Remote control mirror.

Safety Features:

Seat belts, all passenger locations (retractable in front). 360° energy-absorbing steering column. Heater/demister. Tandem master cylinder braking system. Power assisted front discs. Braking pressure proportioning valve. Anti-sway bar. Flush-fitting door handles. 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. Break-away interior rear view mirror. Reversing lamps. Anti-glare instrument panel with variable lighting. Hazard warning system. Double engine hood latch with

interior release. Safety zone toughened windshield. Double-sided safety wheel rims. Fusible link wiring. Solid unibody construction. Door reflectors. Additional Regal feature: Radial ply tyres. Front fender peak turn signal repeaters.

Options	Ranger	Regal
Reclining Vinyl Bucket Seats (Includes Centre Cushion Armrest)	O	X
Reclining Cloth/Vinyl Bucket Seats and Centre Cushion Armrest	N/A	O
Tinted Gradated Laminated Windscreen	O	O
Air Conditioning (N/A with 3.5 litre engine)	O	O
Radio/Stereo Cassette Player	O	O
Radio—Push Button	O	X
185 SR 14 BSW Radial Tyres	O	X
ER70H14 BSW Radial Tyres	O	O
Wheel Covers	O	X
Fuel Pacer to watch fuel economy	O	O
Cast Alloy Road Wheels—7.0" Rim (Requires ER70H14 BSW Radial Tyres)	O	O
Styled Road Wheels—6.0" Rim (Requires 185SR 14 BSW or ER70H14 BSW Radial Tyres)	O	O
Power Steering	O	O
Heavy Duty Suspension	O	O
Automatic Transmission—Column Shift	O	X
Automatic Transmission—Floor Console Shift	N/A	O
2.92:1 Sure Grip Rear Axle (N/A with 3.5 or 5.9 Litre Engines)	O	O
4.0 Litre (245 cu. in.) 6 cylinder Engine	O	X
4.3 Litre (265 cu. in.) 6 cylinder Engine	O	O
5.2 Litre (318 cu. in.) V8 Engine	O	O
5.9 Litre (360 cu. in.) V8 Engine	O	O
Towing Package	O	O

N/A=Not Available O=Optional X=Standard

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