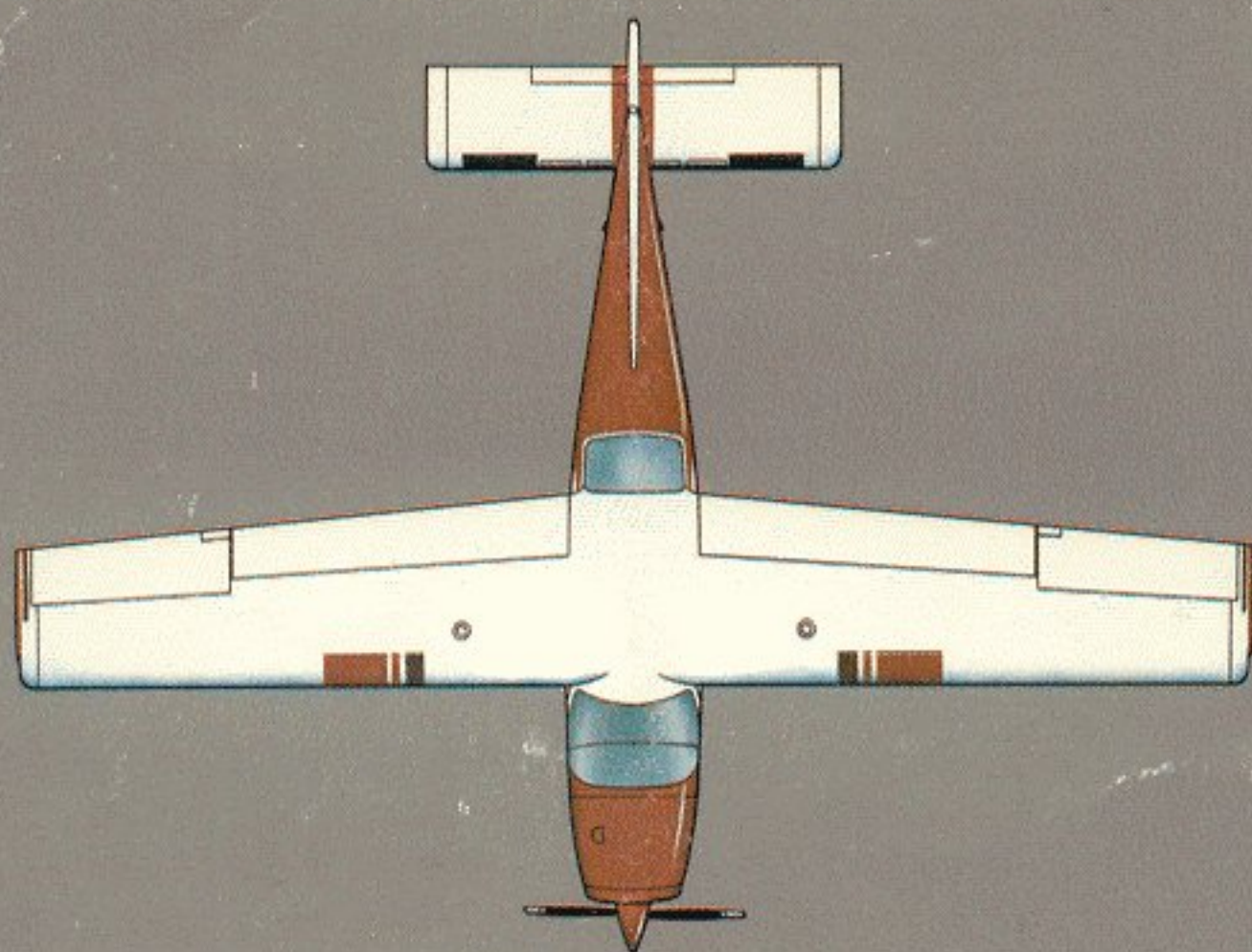


1976 Cessna Cardinal RG / Cardinal RG II





You're not up there alone.

When you buy a Cessna, you're buying more than an airplane. You're buying the end product of 64 years of writing history in the sky.

Since 1911, Cessna has built more planes than any other aircraft manufacturer. But we're not resting on our laurels. In 1975, Cessna again led the world in total aircraft production. Our combined total of single-engine, multi-engine, agricultural, business jet and military jet trainers exceeded all other manufacturers put together.

For years Cessna has been a leader in pioneering aeronautical advancements, and each year Cessna invests the money and manhours to engineer improvements into each of its 55 models of aircraft.

But making the best planes in the sky is only part of the Cessna story; servicing them is the largest general

aviation ground support system on earth.

More than 1000 dealers worldwide. Some 20,000 people in the field, plus another 10,000 at the factory backing them up. More than 600 Pilot Centers. Cessna Finance installment purchase and lease plans.

Red Carpet Training Seminars for multi-engine owners. Our comprehensive Customer Care package. 24-hour "aircraft-on-ground" emergency parts service. Cessna Integrated Avionics, Propellers and Accessories.

It all adds up to the most complete sales and service system in the industry. The Cessna System. More planes, more people, more products, more places.

It's why having a Cessna is like having a ground crew of 30,000 people.

The 1976 Cardinal RG.

You buy an airplane for speed, range, economy, utility, comfort. Cardinal RG delivers it all. Plus superior aerodynamics for an even "feel" in all flight attitudes throughout its speed range.

Cruise: 148 knots (171 statute mph). 15.7 statute miles per gallon, at 75% power.

Range: 715 nautical miles (823 statute miles) with a 45-minute fuel reserve.

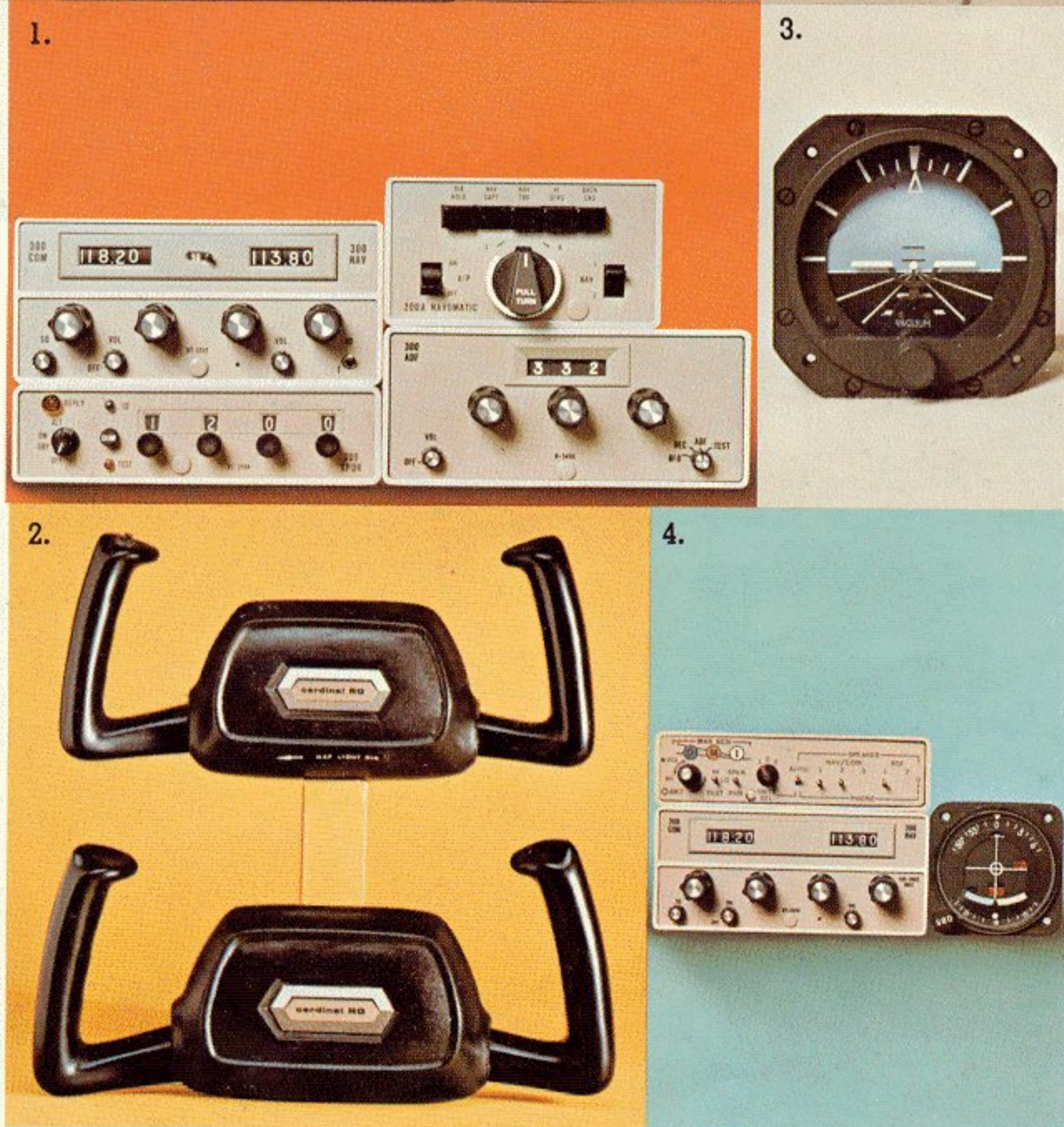
Add all the refinements for 1976 and you've got an investment that can help you do more business, more comfortably, for a long time to come.

Cardinal RG. In its class, it's the fastest, most practical choice.



Cardinal RG II. Increased capability at a lower cost.

The Cardinal RG II package provides more capability for more productivity. It features 13 popular options at factory-installed savings. Included are: TSO'd 300 Series Nav/Com with 720 com channels, 200 navigation channels with remote VOR/LOC indicator; TSO'd 300 ADF with digital readout; TSO'd 300 Transponder with altitude reporting capability; TSO'd 200A Nav-O-Matic Autopilot with VOR/LOC track and intercept functions and front and back course coupled localizer capability, plus a directional hold memory; horizon gyro and pictorial directional gyro; true airspeed indicator; dual controls; nav light detectors;



ground service plug; heated pitot and stall warning; courtesy lights; and an emergency locator beacon.

Add a Nav-Pac to your Cardinal RG II. Go IFR and save.

A Nav-Pac gives you the capability to fly in most kinds of weather, so you get more out of your investment in your Cardinal RG II. Included are: dual Nav/Coms with the installation of a second Cessna 300 Nav/Com with 720 com channels, 200 nav channels with VOR/ILS indicator plus a 400 Glide Slope and a 400 Marker Beacon. Like the "II" package, the Nav-Pac has a special low price.

1. Cardinal RG "II" avionics.
2. Dual Controls.
3. Horizon and Pictorial Gyros.
4. Cardinal RG II Nav-Pac.

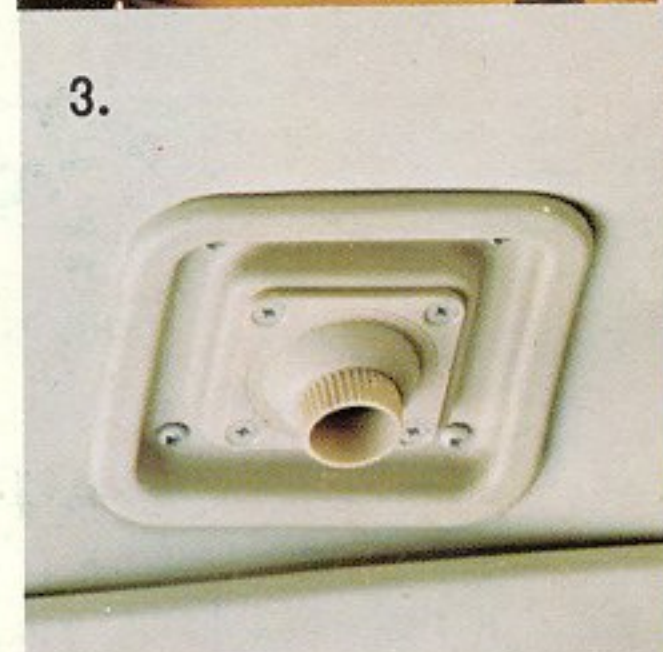


Legroom. Hiproom. Headroom. For four big men.

Enter the Cardinal RG cabin through four-foot-wide doors on either side. You have free and easy access to every seat position.

There's plenty of room for four big men to stretch out in reclining contoured-suspension seats. Front seats adjust fore and aft; fully articulating seats are offered as an option.

A wide choice of new fabrics, vinyls, leathers, and colors are available to let you personalize your Cardinal RG cabin.



The quiet cabin has improved ventilation for added comfort. And the Cardinal RG's smooth, stable flight characteristics offer the ideal environment for business discussion and planning en route.

1. Optional Inertia Reel Shoulder Harness Restraint System allows freedom of movement.
2. Large rear baggage area carries 120 pounds of luggage; convenient shelf holds up to 25 pounds of miscellaneous items.
3. Individual fresh air outlets are fully adjustable for passenger comfort.
4. Optional vertically adjustable front seats provide a comfortable range of adjustments for both height and tilt.

You're off with flying colors.

Choose from eight two-color combinations with overall Vestal White on either the Cardinal RG or Cardinal RG II.

Major Color



Flag Red



Flag Red



Serena Blue



Serena Blue



Latigo



Carnival Yellow



Spanish Brown



Granada Green

Accent Color



Velvet Black



Satin Blue



Satin Blue



Velvet Black



Italian Gold



Velvet Black



Cooper Brown



Cooper Brown

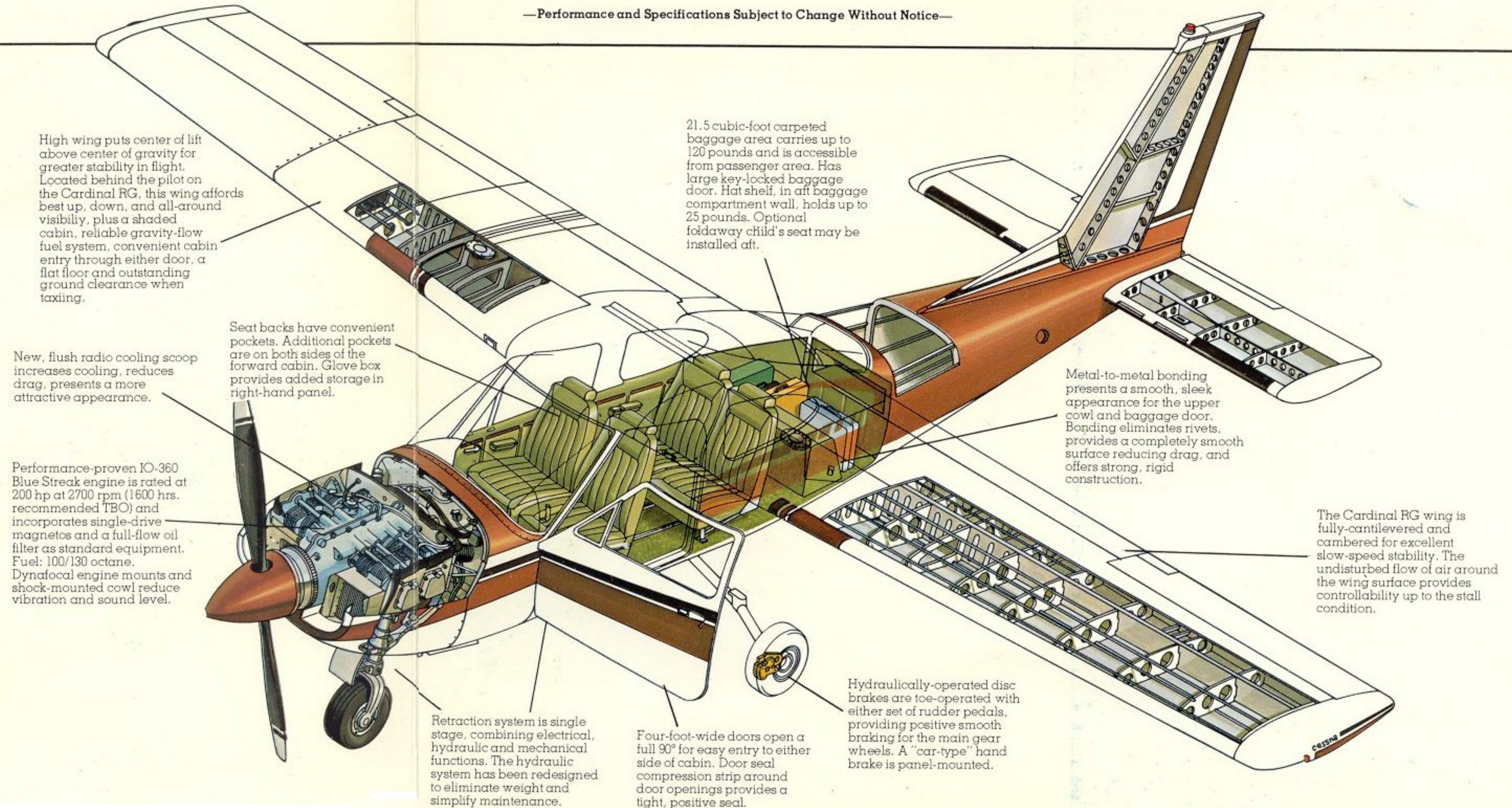
See your Cessna Dealer's 1976 Styling Selector for complete interior and exterior color combinations.

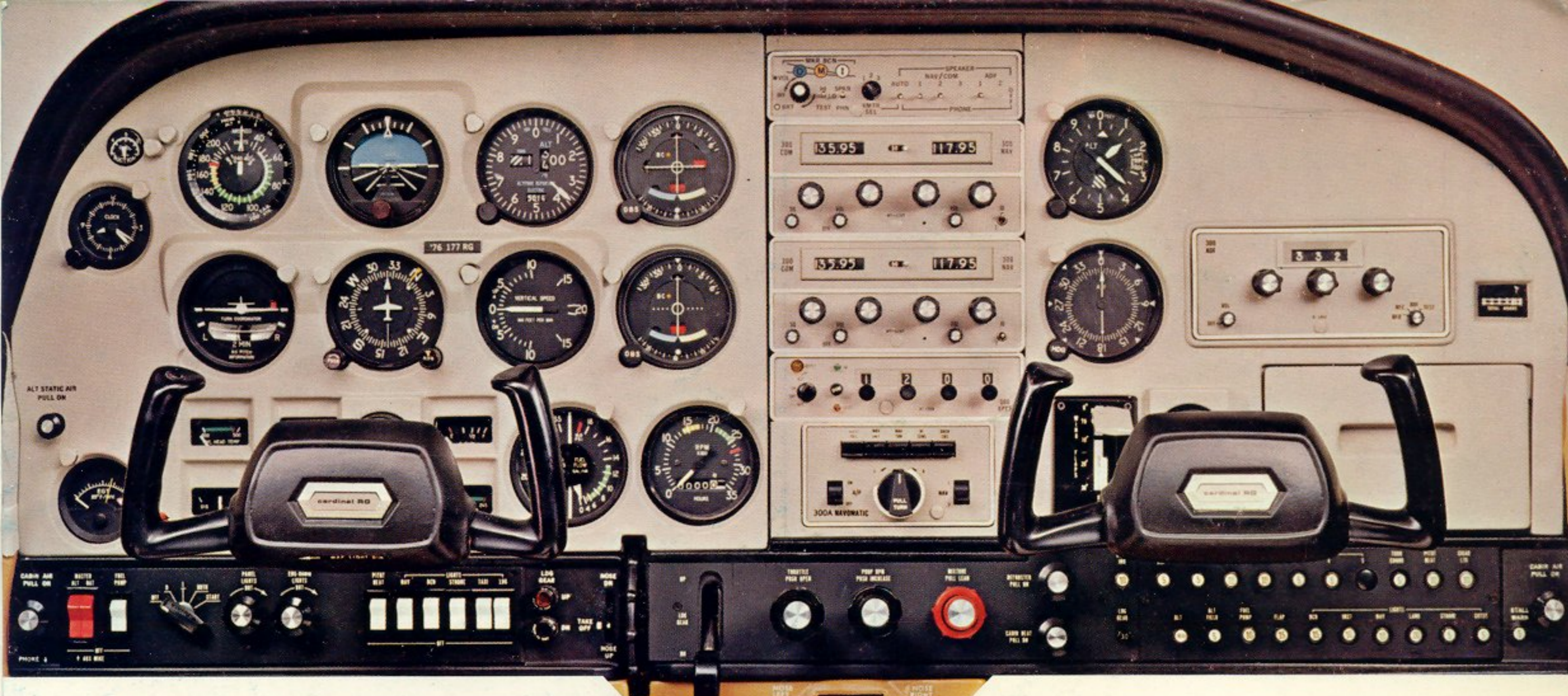
Performance and Specifications

SPEED		
Maximum at Sea Level	156 knots	289 km/h
Cruise, 75% power at 7000 feet	148 knots	274 km/h
CRUISE		
Recommended Lean Mixture with fuel allowance for engine start, taxi, takeoff, climb and 45 minutes reserve at 45% power:		
75% power at 7000 feet with 60 Gallons Usable Fuel	Range 715 nm Time 4.9 hr	1324 km 4.9 hr
Maximum Range at 10,000 feet with 60 Gallons Usable Fuel	Range 895 nm Time 7.5 hr	1658 km 7.5 hr
RATE OF CLIMB AT SEA LEVEL		
SERVICE CEILING	925 fpm	282 mpm
TAKEOFF PERFORMANCE	17,100 ft	5210 m
Ground Roll	890 ft	271 m
Total Distance Over 50 Ft. Obstacle	1585 ft	483 m
LANDING PERFORMANCE		
Ground Roll	730 ft	223 m
Total Distance Over 50 Ft. Obstacle	1350 ft	411 m
STALL SPEED, IAS		
Flaps up, power off	56 knots	109 km/h
Flaps down, power off	44 knots	82 km/h

MAXIMUM WEIGHT	2800 lb	1270 kg
STANDARD EMPTY WEIGHT		
Cardinal RG	1707 lb	774 kg
Cardinal RG II	1768 lb	802 kg
MAXIMUM USEFUL LOAD		
Cardinal RG	1093 lb	496 kg
Cardinal RG II	1032 lb	468 kg
BAGGAGE ALLOWANCE	120 lb	54kg
WING LOADING	16.1 lb/sq ft	78.6 kg/sq m
POWER LOADING	14.0 lb/hp	6.4 kg/hp
WING SPAN	35 ft, 6 in	10.82 m
WING AREA	174 sq ft	16.2 sq m
LENGTH	27 ft, 3 in	8.31 m
HEIGHT	8 ft, 7 in	2.62 m
FUEL CAPACITY, Total	61 gal	231 liters
OIL CAPACITY	9 qt	8.5 liters
ENGINE	Avco Lycoming IO-360-A1B6D; 200 bhp at 2700 rpm.	
PROPELLER	Constant speed, 2 blades, 78 inch diameter (1.98 m)	

—Performance and Specifications Subject to Change Without Notice—





The built-in advantages of Cessna's Integrated Avionics:

You save money. With Cessna factory-installed avionics you pay only for the avionics equipment. The installation is no extra charge.

You save time. Your new plane is flying, rather than sitting around depreciating while the avionics are being added.

You save on performance. Factory installation uses only the gear required. You pay no "weight penalty" for extra pounds of unnecessary wiring and brackets.

Besides, you save hassle. Because your brand new plane isn't being torn apart to put the radios in, and because uniform installation makes your Cessna Avionics more easily serviced at more locations.

Plus, the biggest built-in advantage of all: The world's leading aircraft company stands behind your Cessna Avionics and their installation.

Optional Avionics:

For your '76 Cardinal RG and Cardinal RG II, Cessna offers a complete line of state-of-the-art "300 Series" Cessna Avionics. You can select the exact equipment to meet your individual flying requirements, from



basic communications to a full IFR capability.

In addition, the following TSO'd "400 Series" Cessna Avionics available include: encoding altimeter, glide slope, marker beacon, transponder, and ADF. (ADF not available on Cardinal RG II.)

A new, compact back-lit panel unit incorporates: audio selector switches; transmitter selector with audio selector switches; transmitter selector with "auto-com" select; and optional marker beacon lights. It installs at the top of the center radio stack with the first radio installation. Additional Cessna components can easily be integrated in retrofit.

Factory installation of Cessna Avionics insures the proper match of all components, such as: antenna, microphone, headset, speaker, selector switches, cooling system and

flap motor noise filter.

The slimline microphone is located on the center pedestal convenient to the pilot or copilot. An optional lightweight combination headset and boom microphone allows the pilot to have both hands free during maneuvers.

