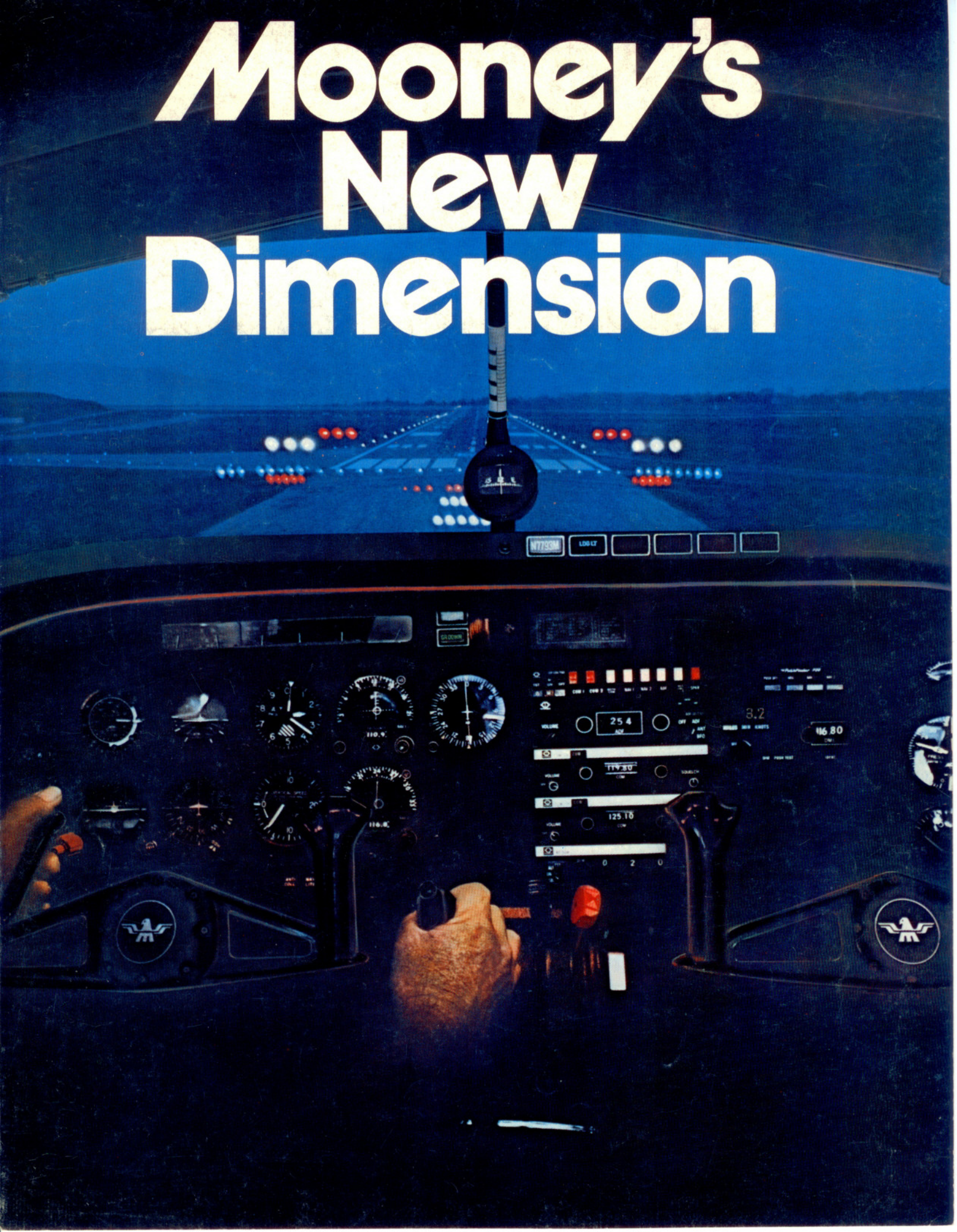


Mooney's New Dimension



Mooney Chaparral

Cruises 184mph with 18.0 mile-per-gallon economy. The straight arrow with 57mph stall speed, docile Mooney

flight characteristics, that keeps up with 300hp retractables. 200hp, 1600-hour recommended TBO. Ram Air Power Boost.

Mooney Ranger

World's lowest cost production retractable. Priced like a fixed-gear plane, cruises 172mph

with 18.3 mile-per-gallon economy. 180hp, 2000-hour recommended TBO.

Mooney Executive

Cruises 177mph, delivers 17.4 mile-per-gallon economy. Ruggedized 200hp

Lycoming with 1600-hour recommended TBO. A real bonanza of value. Ram Air Power Boost, 10" longer cabin standard.

Aircraft Buyer's Guide

	MOONEY RANGER	MOONEY CHAPARRAL	MOONEY EXECUTIVE	ARROW II	BONANZA F33A	CARDINAL RG	VIKING 300
Cruise speed (75% power)	172mph	184mph	177mph	165mph	199mph	171mph	186mph
Miles per gallon (75% power)	18.3	18.0	17.4	15.7	12.9	15.9	12.1
Maximum range (75% power)	948mi.	938mi.	1,111mi.	752mi.	956mi.	953mi.	910mi.
Equipped payload (750 miles fuel, 75% power)	715 lb.	636 lb.	752 lb.	730 lb.	895 lb.	745 lb.	867 lb.
Stall speed (V _{SO})	57mph	57mph	62mph	64mph	63mph	57mph	72mph
Cabin width (elbow to elbow)	43.5"	43.5"	43.5"	42.0"	45.0"	45.5"	40.5"

Comparisons (except for cabin measurements) are based on manufacturers' information published in the 1975 FLYING ANNUAL. Naturally, performance may vary with conditions. Consult FAA-approved aircraft flight manuals for complete details.

The New Mooneys offer more performance and miles-per-gallon.

You can't beat a New Dimension Mooney with any other aircraft near its price. Mooneys offer more miles per gallon and faster

cruise speed. And typical Mooney-low cost of operation, thanks to positive-action electric gear (with no hydraulics or oleos to run up shop bills), service-engineered components, and rugged systems design.

MOONEY®

Aircraft Corporation
Subsidiary of Republic Steel
Kerrville, Texas 78028
(512) 257-4043

Member of GAMA

Mooney's New Dimension Panel is all-new, all-professional.

Condition monitors

Show fuel quantity, cylinder temperature, oil pressure, oil temperature, alternator output. New "Gear Unsafe" and "Gear Down" lights next to gear switch.

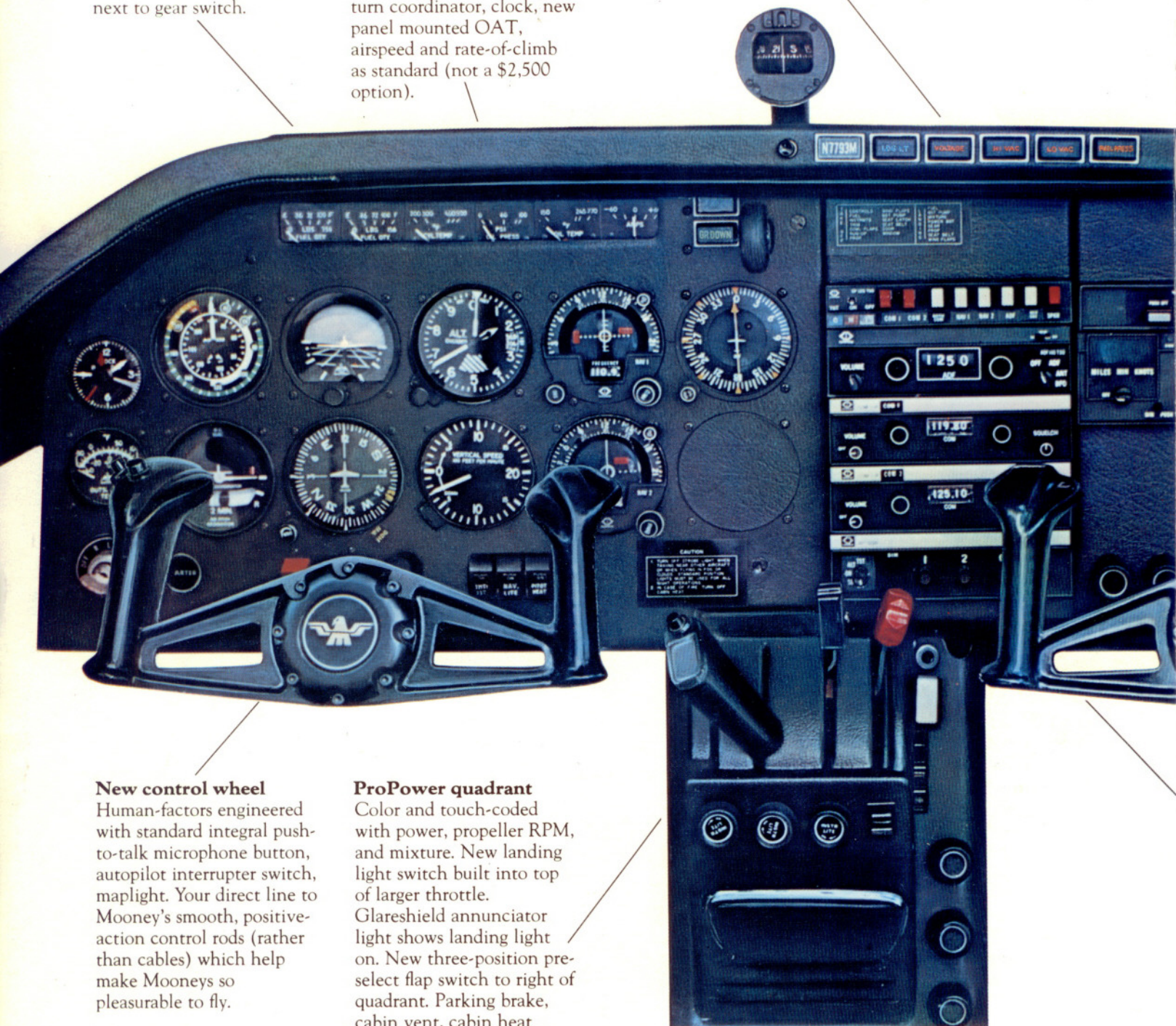
Flight instruments

In the preferred T-grouping. All New Dimension Mooneys have TSO'd artificial horizon, directional gyro; sensitive altimeter, turn coordinator, clock, new panel mounted OAT, airspeed and rate-of-climb as standard (not a \$2,500 option).

Annunciator lights

Isn't it time that single-engine pilots enjoyed the same safety and convenience of annunciator lights mounted for line-of-

sight viewing on the glareshield? The New Dimension Mooneys have them (just as King Air, Citation and other turbine business aircraft do).



New control wheel

Human-factors engineered with standard integral push-to-talk microphone button, autopilot interrupter switch, maplight. Your direct line to Mooney's smooth, positive-action control rods (rather than cables) which help make Mooneys so pleasurable to fly.

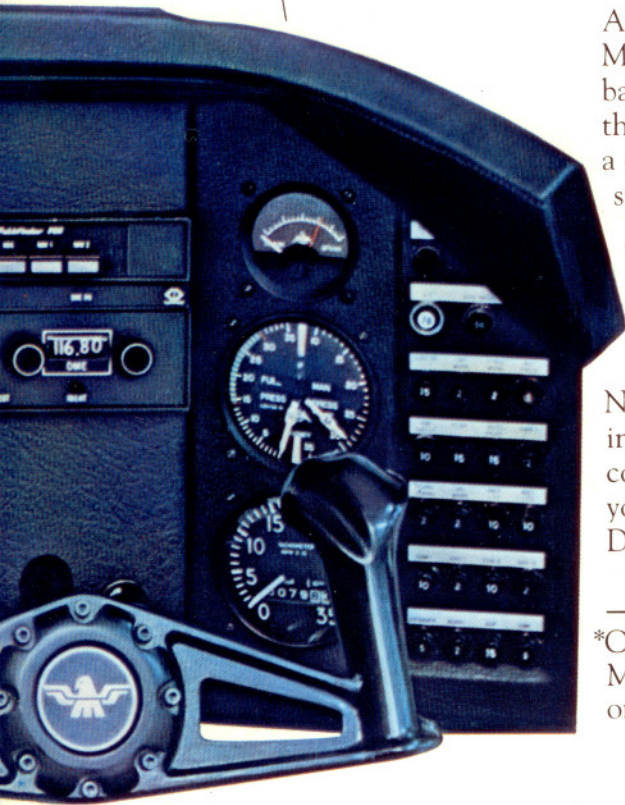
ProPower quadrant

Color and touch-coded with power, propeller RPM, and mixture. New landing light switch built into top of larger throttle. Glareshield annunciator light shows landing light on. New three-position pre-select flap switch to right of quadrant. Parking brake, cabin vent, cabin heat controls on new center console. Three rheostats balance panel lighting; your choice of red or white with the flip of a switch.

Mooney's New Dimension Cabin is wider than Viking or Arrow II.

Power instruments

Show engine RPM, manifold pressure, fuel pressure. Canted for easier pilot viewing. Resettable circuit breakers in plain view for easier monitoring.



Mooney's New Dimension cabin design may surprise you. For without sacrificing speed and performance, Mooney's engineers have been able to increase cabin width. New Dimension Mooneys have 43.5" elbow room, compared to 40.5" for the Viking and 42.0" for the Arrow II.

And the New Dimension Mooneys have alloy steel roll-bar construction surrounding the cabin for added safety, and a continuous-spar wing twice as strong as FAA requirements.

Check the cabin measurement comparisons* below to see how the New Dimension Mooneys really measure up.

New expanded choice of interior fabrics, with color-coordinated carpeting, let you custom design your New Dimension Mooney to exacting

*Cabin measurements made by Mooney Aircraft Corporation on current production aircraft.

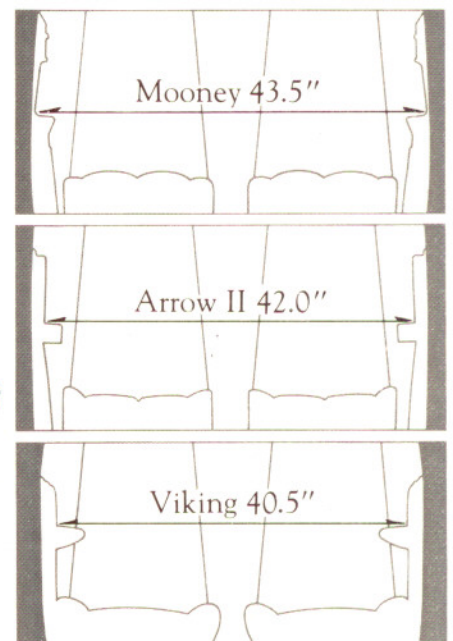
tastes. Backs on each of Mooney's standard four seats individually adjust and rear seats are fully reclinable.

New door latch outside with deeper elbow rest inside provides positive door lock. Flush design to reduce drag.



See how the New Dimension Mooneys compare. Then see your authorized Mooney Marketing Center for a demonstration flight.

Specify shoulder harnesses, headrests for added comfort and safety.



Avionics

New wider choice of King or Narco packages. The latest equipment, including RNAV and digital DME. Your choice of TSO'd one, two, or three-axis automatic flight systems or Mooney PC (Positive Control) stability augmentation system.