

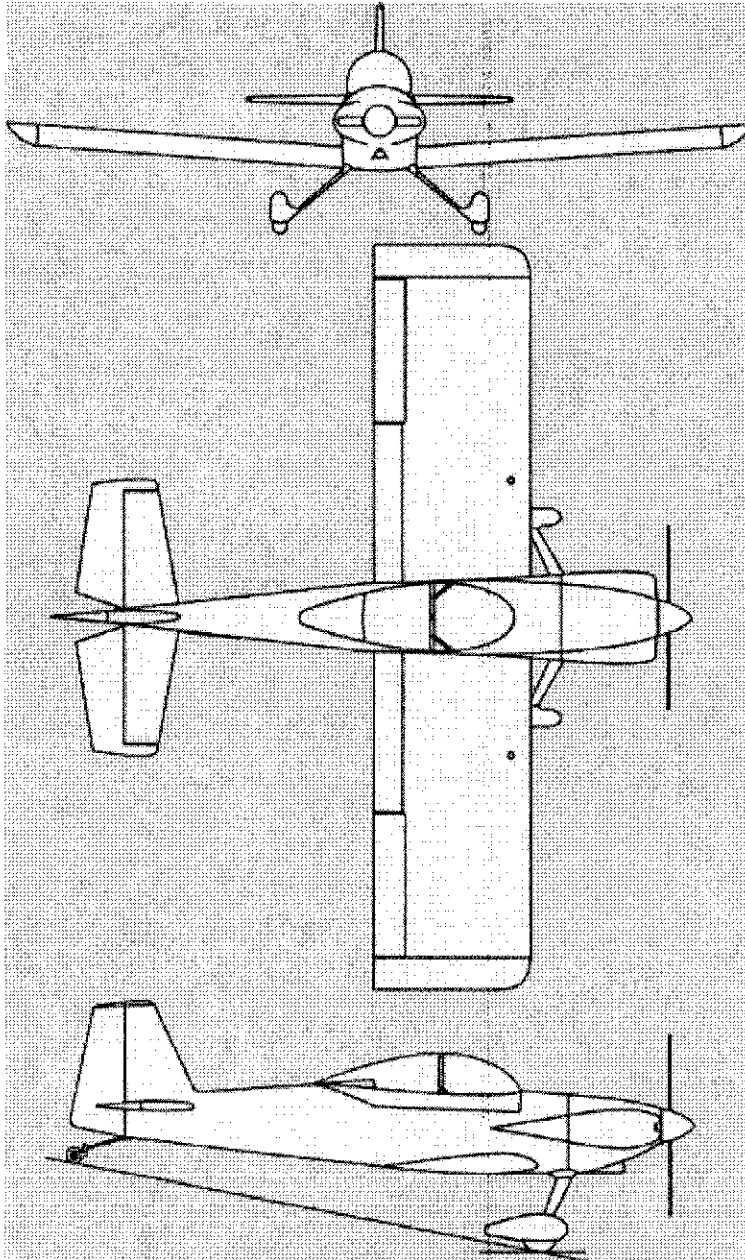
visit the kids and grandkids. Distance is not a problem. An RV-4 is capable of crossing half of North America in a day.

For some, NO distance is a problem... Australian [Jon Johanson](#) has flown his RV-4 around the world, oceans, deserts, mountains and all. And he's done it twice.

Van's has been supplying and improving kits for RV-4 for almost twenty years and it has become one of the most popular kit aircraft in the world. Somewhere between 900 and 1000 examples have been flown in countries all over the globe.

[index](#)
[search](#)
[help](#)
[site viewing tips](#)
[about this web site](#)
[contact van's](#)
[legal terms](#)

Van's Aircraft, Inc.
14401 NE Keil Road
Aurora, OR 97002
503.678.6545



[Introduction](#) [Specifications](#) [Performance](#)

©2001 by Van's Aircraft, Inc. All Rights Reserved.
Please review legal terms and conditions of use.

[◀](#) [▶](#) [Home](#)

VAN'S AIRCRAFT • Total Performance[◀ ▶ Home](#)**MENU:****INTRODUCTION**

[welcome](#)
[about rv kitplanes](#)
[building an rv](#)
[flying an rv](#)
[powerplant choices](#)
[flier](#)

AIRCRAFT MODELS

[specs / performance all](#)
[rv-3](#)
[rv-4](#)
[rv-6/6a](#)
[rv-7/7a](#)
[rv-8/8a](#)
[rv-9/9a](#)
[rv-10](#)

BUILDING AN RV

[standard kits](#)
[quickbuild kits](#)
[required tools](#)
[construction classes](#)
[plans/manual](#)
[builder support](#)
[meet some builders](#)
[builders groups](#)
[rv flight training](#)
[insurance programs](#)

MAKING THE DECISION

[kit prices and lead times](#)
[aircraft cost estimator](#)
[time to build](#)
[van's fly-in schedule](#)
[factory tours/demos](#)
[faq](#)

ORDERING

[info pack/video](#)
[rvator newsletter](#)
[preview plans set](#)
[accessories catalog](#)
[web store](#)
[order tracking](#)
[airframe kit options](#)
[order forms](#)
[shipping information](#)

WORLD OF RVS

[jon johanson](#)
[nigerian air force](#)
[eaa young eagles](#)
[rv-6f amphibian](#)
[van's @ oshkosh](#)
[van's homecoming](#)
[van's "skunkworks"](#)

RESOURCES

[www links](#)

ITEMS OF INTEREST

[news and releases](#)
[our facilities](#)
[directions to van's](#)
[service notices](#)
[n58rv conclusions](#)

COMPANY PERSONNEL

[van](#)
[tom](#)
[scott](#)
[general](#)
[employment](#)

SITE SUPPORT[Introduction](#)[Specifications](#)[Performance](#)**RV-4 Specifications****Exterior Dimensions**

Span	23 ft
Length	20 ft 4 in
Height	5 ft 5 in
Wing Area	110 sq ft

Weights

Empty Weight	905 - 913 lbs
Gross Weight	1500 lbs

Loadings

Wing Loading	13.64 lb/sq ft
Power Loading	10.0 - 8.33 lb/hp

Powerplant/Systems

Engine	150-180 hp
Propeller	Fixed or C/S
Fuel Capacity	32 US gal

Other

Baggage	50 lbs
---------	--------

Interior Dimensions and Baggage Area