



# Smithsonian

*National Air and Space Museum*

## Gwinn Aircar Drawings

2001

National Air and Space Museum Archives  
14390 Air & Space Museum Parkway  
Chantilly, VA 20151  
NASMRefDesk@si.edu  
<https://airandspace.si.edu/archives>

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## Collection Overview

<b>Repository:</b>	National Air and Space Museum Archives
<b>Title:</b>	Gwinn Aircar Drawings
<b>Date:</b>	1936-1937
<b>Identifier:</b>	NASM.XXXX.0064
<b>Creator:</b>	Gwinn Aircar Co.
<b>Extent:</b>	2.18 Cubic feet ((2 records center boxes))
<b>Language:</b>	English .

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## Administrative Information

### Acquisition Information

No donor information, gift, unknown, XXXX-0064, unknown

### Restrictions

No restrictions on access

### Conditions Governing Use

Material is subject to Smithsonian Terms of Use. Should you wish to use NASM material in any medium, please submit an Application for Permission to Reproduce NASM Material, available at [Permissions Requests](#)

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## Biographical / Historical

The Gwinn Aircar Company of Buffalo, NY was formed in 1935 by Joseph M Gwinn, Jr, former Chief Engineer at Consolidated Aircraft Corporation. The 'Aircar' was designed as a 'foolproof' airplane that would be simple and, above all, safe to fly since it would neither stall nor spin. The aircraft first flew in early 1937 and received Civil Aeronautics Authority Approved Type Certificate 682. Gwinn hired Frank Hawks, racing pilot and record setter, and Nancy Love, another famous pilot, to tour the country demonstrating the aircraft. On 23 August 1938, Hawk failed to clear high tension power lines while taking off in the Aircar and was killed in the resulting crash. Gwinn suspended production and closed the Aircar plant.

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## Scope and Contents

This collection consists of drawings of the Gwinn Aircar. It includes engineering and production drawings for the aircraft.

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## General

NASMrev

## Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Aeronautics  
Aeronautics, Commercial -- United States

Types of Materials:

Drawings

Names:

Gwinn Aircar Co.  
Gwinn, Joseph M., Jr.  
Hawks, Frank  
Love, Nancy