

LBA APPROVED

AIRPLANE FLIGHT MANUAL

RUSCHMEYER R 90-230 RG

AIRCRAFT REGISTRATION No.: _____

SERIAL No.: _____

YEAR OF PRODUCTION: _____

only for information

AIRCRAFT TYPE: Ruschmeyer R 90-230 RG

MANUFACTURER: Horst Ruschmeyer Aircraft Production,
Melle, Federal Republic of Germany

AIRWORTHINESS
CATEGORY: Normal Category Airplane

U.S. TYPE CERTIFICATE
DATA SHEET NO.:

This airplane flight manual must be carried in the airplane at all times. Strict adherence by the pilot to the operating limitations, instructions, and procedures defined herein is required for safety of flight.

Extent and revision status can be seen from the table of contents or the log of revisions, respectively.

FAA approved in accordance with the provisions of FAR §21.29.

Horst Ruschmeyer
Aircraft Production
D-49324 Melle 1
Germany

LBA Approved:

TABLE OF CONTENTS

(See also extended table of contents in front of each section.)

		Page
COVER SHEET		I
TABLE OF CONTENTS		II
LOG OF REVISIONS		III
LOG OF EFFECTIVE PAGES		IV to VI
NOISE		VII
SECTION I	GENERAL	1-1 to 1-22
SECTION II	LIMITATIONS	2-1 to 2-20
SECTION III	EMERGENCY PROCEDURES ..	3-1 to 3-48
SECTION IV	NORMAL PROCEDURES	4-1 to 4-42
SECTION V	PERFORMANCE	5-1 to 5-52
SECTION VI	MASS AND BALANCE / EQUIPMENT LIST	6-1 to 6-24
SECTION VII	AIRCRAFT AND SYSTEMS DESCRIPTION	7-1 to 7-76
SECTION VIII	HANDLING AND MAINTENANCE	8-1 to 8-24
SECTION IX	SUPPLEMENTS	s. Section IX

LOG OF REVISIONS

Revision No.	Revised Pages	Reason for Revision/ Remarks	LBA approved Date	LBA approved Signature
<u>Remark:</u>	The part of the text being revised, is marked by a vertical line at the outer edge of the page.			

Issue 1, March 94

Revision 0, March 94

LIST OF EFFECTIVE PAGES

The information in this Airplane Flight Manual that is FAA approved is identified by an asterisk (*) next to the page number.

Page	Revision Status	Page	Revision Status	Page	Revision Status
I	0, March 94	3-2 *	0, March 94	4-5 *	0, March 94
II	0, March 94	3-3 *	0, March 94	4-6 *	0, March 94
III	0, March 94	3-4 *	0, March 94	4-7 *	0, March 94
IV	0, March 94	3-5 *	0, March 94	4-8 *	0, March 94
V	0, March 94	3-6 *	0, March 94	4-9 *	0, March 94
VI	0, March 94	3-7 *	0, March 94	4-10 *	0, March 94
VII	0, March 94	3-8 *	0, March 94	4-11 *	0, March 94
VIII	0, March 94	3-9 *	0, March 94	4-12 *	0, March 94
		3-10 *	0, March 94	4-13 *	0, March 94
1-1	0, March 94	3-11 *	0, March 94	4-14 *	0, March 94
1-2	0, March 94	3-12 *	0, March 94	4-15 *	0, March 94
1-3	0, March 94	3-13 *	0, March 94	4-16 *	0, March 94
1-4	0, March 94	3-14 *	0, March 94	4-17 *	0, March 94
1-5	0, March 94	3-15 *	0, March 94	4-18 *	0, March 94
1-6 *	0, March 94	3-16 *	0, March 94	4-19 *	0, March 94
1-7	0, March 94	3-17 *	0, March 94	4-20 *	0, March 94
1-8	0, March 94	3-18 *	0, March 94	4-21 *	0, March 94
1-9	0, March 94	3-19 *	0, March 94	4-22 *	0, March 94
1-10	0, March 94	3-20 *	0, March 94	4-23 *	0, March 94
1-11	0, March 94	3-21 *	0, March 94	4-24 *	0, March 94
1-12	0, March 94	3-22 *	0, March 94	4-25 *	0, March 94
1-13	0, March 94	3-23 *	0, March 94	4-26 *	0, March 94
1-14	0, March 94	3-24 *	0, March 94	4-27 *	0, March 94
1-15	0, March 94	3-25 *	0, March 94	4-28 *	0, March 94
1-16	0, March 94	3-26 *	0, March 94	4-29 *	0, March 94
1-17	0, March 94	3-27 *	0, March 94	4-30 *	0, March 94
1-18	0, March 94	3-28 *	0, March 94	4-31 *	0, March 94
1-19	0, March 94	3-29 *	0, March 94	4-32 *	0, March 94
1-20	0, March 94	3-30 *	0, March 94	4-33 *	0, March 94
1-21	0, March 94	3-31 *	0, March 94	4-34 *	0, March 94
1-22	0, March 94	3-32 *	0, March 94	4-35 *	0, March 94
		3-33 *	0, March 94	4-36 *	0, March 94
2-1	0, March 94	3-34 *	0, March 94	4-37 *	0, March 94
2-2	0, March 94	3-35 *	0, March 94	4-38 *	0, March 94
2-3	0, March 94	3-36 *	0, March 94	4-39 *	0, March 94
2-4 *	0, March 94	3-37 *	0, March 94	4-40 *	0, March 94
2-5 *	0, March 94	3-38 *	0, March 94	4-41 *	0, March 94
2-6 *	0, March 94	3-39 *	0, March 94	4-42 *	0, March 94
2-7 *	0, March 94	3-40 *	0, March 94		
2-8 *	0, March 94	3-41 *	0, March 94	5-1	0, March 94
2-9 *	0, March 94	3-42 *	0, March 94	5-2	0, March 94
2-10 *	0, March 94	3-43 *	0, March 94	5-3	0, March 94
2-11 *	0, March 94	3-44 *	0, March 94	5-4 *	0, March 94
2-12 *	0, March 94	3-45 *	0, March 94	5-5	0, March 94
2-13 *	0, March 94	3-46 *	0, March 94	5-6	0, March 94
2-14 *	0, March 94	3-47 *	0, March 94	5-7	0, March 94
2-15 *	0, March 94	3-48 *	0, March 94	5-8	0, March 94
2-16	0, March 94	3-49 *	0, March 94	5-9	0, March 94
2-17	0, March 94	3-50 *	0, March 94	5-10	0, March 94
2-18	0, March 94			5-11	0, March 94
2-19	0, March 94	4-1 *	0, March 94	5-12	0, March 94
2-20	0, March 94	4-2 *	0, March 94	5-13	0, March 94
		4-3 *	0, March 94	5-14	0, March 94
3-1 *	0, March 94	4-4 *	0, March 94	5-15	0, March 94

LIST OF EFFECTIVE PAGES (cont.)

The information in this Airplane Flight Manual that is FAA approved is identified by an asterisk (*) next to the page number.

Page	Revision Status	Page	Revision Status	Page	Revision Status
5-16	0, March 94	6-13A *	0, March 94	7-42	0, March 94
5-17	0, March 94	6-14A	0, March 94	7-43	0, March 94
5-18	0, March 94	6-15 *	0, March 94	7-44	0, March 94
5-19	0, March 94	6-16 *	0, March 94	7-45	0, March 94
5-20	0, March 94	6-17 *	0, March 94	7-46	0, March 94
5-21	0, March 94	6-18 *	0, March 94	7-47	0, March 94
5-22 *	0, March 94	6-19 *	0, March 94	7-48	0, March 94
5-23	0, March 94	6-20 *	0, March 94	7-49	0, March 94
5-24 *	0, March 94	6-21 *	0, March 94	7-50	0, March 94
5-25	0, March 94	6-22 *	0, March 94	7-51	0, March 94
5-26	0, March 94	6-23 *	0, March 94	7-52	0, March 94
5-27	0, March 94	6-24 *	0, March 94	7-53	0, March 94
5-28	0, March 94			7-54	0, March 94
5-29	0, March 94	7-1	0, March 94	7-55	0, March 94
5-30	0, March 94	7-2	0, March 94	7-56	0, March 94
5-31	0, March 94	7-3	0, March 94	7-57	0, March 94
5-32	0, March 94	7-4	0, March 94	7-58	0, March 94
5-33	0, March 94	7-5	0, March 94	7-59	0, March 94
5-34	0, March 94	7-6	0, March 94	7-60	0, March 94
5-35	0, March 94	7-7	0, March 94	7-61	0, March 94
5-36	0, March 94	7-8	0, March 94	7-62	0, March 94
5-37	0, March 94	7-9	0, March 94	7-63	0, March 94
5-38	0, March 94	7-10	0, March 94	7-64	0, March 94
5-39	0, March 94	7-11	0, March 94	7-65	0, March 94
5-40	0, March 94	7-12	0, March 94	7-66	0, March 94
5-41	0, March 94	7-13	0, March 94	7-67	0, March 94
5-42	0, March 94	7-14	0, March 94	7-68	0, March 94
5-43 *	0, March 94	7-15	0, March 94	7-69	0, March 94
5-44	0, March 94	7-16	0, March 94	7-70	0, March 94
5-45	0, March 94	7-17	0, March 94	7-71	0, March 94
5-46	0, March 94	7-18	0, March 94	7-72	0, March 94
5-47	0, March 94	7-19	0, March 94	7-73	0, March 94
5-48	0, March 94	7-20	0, March 94	7-74	0, March 94
5-49	0, March 94	7-21	0, March 94	7-75	0, March 94
5-50	0, March 94	7-22	0, March 94	7-76	0, March 94
5-51	0, March 94	7-23	0, March 94		
5-52	0, March 94	7-24	0, March 94	8-1	0, March 94
		7-25	0, March 94	8-2	0, March 94
6-1	0, March 94	7-26	0, March 94	8-3	0, March 94
6-2	0, March 94	7-27	0, March 94	8-4	0, March 94
6-3	0, March 94	7-28	0, March 94	8-5	0, March 94
6-4	0, March 94	7-29	0, March 94	8-6	0, March 94
6-5	0, March 94	7-30	0, March 94	8-7	0, March 94
6-6	0, March 94	7-31	0, March 94	8-8	0, March 94
6-6A	0, March 94	7-32	0, March 94	8-9	0, March 94
6-7A *	0, March 94	7-33	0, March 94	8-10	0, March 94
6-7 *	0, March 94	7-34	0, March 94	8-11	0, March 94
6-8 *	0, March 94	7-35	0, March 94	8-12	0, March 94
6-9 *	0, March 94	7-36	0, March 94	8-13	0, March 94
6-10 *	0, March 94	7-37	0, March 94	8-14	0, March 94
6-11 *	0, March 94	7-38	0, March 94	8-15	0, March 94
6-12 *	0, March 94	7-39	0, March 94	8-16	0, March 94
6-13 *	0, March 94	7-40	0, March 94	8-17	0, March 94
6-14	0, March 94	7-41	0, March 94	8-18	0, March 94

Issue 1, March 94

Revision 0, March 94

LIST OF EFFECTIVE PAGES (cont.)

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Page	Revision Status	Page	Revision Status	Page	Revision Status
8-19	0, March 94				
8-20	0, March 94				
8-21	0, March 94				
8-22	0, March 94				
8-23	0, March 94				
8-24	0, March 94				
9-1	0, March 94				
9-2	0, March 94				
9-3	0, March 94				
9-4	0, March 94				
9-5	0, March 94				
9-6	0, March 94				

NOISE

NOISE REDUCTION MEASURES

The airplane noise burden on the environment should be kept as low as possible by all pilots - even in their own interest.

High propeller speed is the main source of noise.

A propeller speed reduction by 100 RPM after take-off will result in considerably lower noise values. A reduction of manifold pressure, however, does not result in any noise reduction. During cruise, low propeller speed will produce considerable fuel savings.

Flight altitudes below 2000 ft GND should be avoided whenever possible, especially over densely populated areas.

Strict adherence to the published routes and procedures in the vicinity of airports is required .

Especially when flying traffic patterns, propeller speed should be kept low. It is not necessary to set the propeller to fine pitch before short final to be prepared for a possible go-around.

Note

The recommended procedures and measures mentioned above must not be followed if they are contrary to clearances or instructions by ATC. Meteorological conditions, performance problems, or other important reasons may also require deviations from the procedures described above.

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