



Smithsonian
National Air and Space Museum



WACO AIRCRAFT COMPANY DRAWINGS

NASM Archives Accession No. XXXX-0151

HOW TO ORDER DRAWING LISTS

The National Air and Space Museum holds the files of the Waco Aircraft Company (est. 1920), including original and duplicate engineering drawings and company records from the inception of the company until its demise in 1947. This material is available to aircraft restorers, researchers, model builders, and the general public. The collection contains two types of material related to engineering drawings:

- 1) Copies of Waco's original **DRAWING LISTS** for their various models, listing drawing numbers and titles. **You may request copies of these lists using this form.**
- 2) Approximately 25,000 individual engineering drawings for Waco aircraft.

HOW TO ORDER DRAWING LISTS:

1. Complete the "Ordered By:" and "Ship To:" blocks below.
2. This information sheet lists the available DRAWING LISTS for the various Waco models. The form below is organized by series (the final letter of the Model designation) and gives **MODEL** type, **DATE** of listing, number of **PAGES** and **COST** for each particular model list. **Please note that these drawing lists were created for the Civil Aeronautics Administration Type Certification process and may not include all drawings applicable to a given model.** Mark the number of copies you would like of each list in the first column (marked #).
3. Add up the total number of drawing lists ordered, and enter the total in the box below marked **No. Ordered**. *Because of the large number of orders we receive and the limited number of staff available to fill these orders, any one person or organization may request no more than 3 drawing lists per order, and have no more than ONE order in process at a time.*
4. Add up the COSTS of the drawing lists ordered, and enter the total in the first box of the **Amount** column.
5. Refer to the NASM Archives Shipping Rates form and enter the appropriate amount in the **Shipping Amount** column.
6. Add up the prices shown in the **Amount** column and enter this total in the box marked **TOTAL**. This is the amount you owe for this order.
7. Complete the PAYMENT METHOD block below and send this packet and your payment to the address below. Please allow four to six weeks for your order to be filled.

| ORDERED BY: | |
|--------------------|-----------------------------------|
| Name _____ | |
| Organization _____ | |
| Address _____ | |
| City _____ | State _____ Zip/Postal Code _____ |
| Country _____ | |
| Telephone _____ | Email _____ |

| SHIP TO (if different from "Ordered By"): | |
|---|-----------------------------------|
| Name _____ | |
| Organization _____ | |
| Address _____ | |
| City _____ | State _____ Zip/Postal Code _____ |
| Country _____ | |
| Telephone _____ | Email _____ |

| | No. Ordered | Amount |
|---|-------------|--------|
| Total Number of Drawing Lists Ordered (DO NOT EXCEED 3 DRAWING LISTS PER ORDER) | | |
| Shipping (see NASM Archives Shipping Rates form): | | |
| TOTAL | | |

Payment Method

NOTICE: These items are provided for historical and reference use only. The National Air and Space Museum and its donors assume no liability for any loss or damage resulting from or in any way connected to other use of this information. Not for commercial use or further dissemination.

| | |
|---|-----------------|
| <input type="checkbox"/> CHECK OR MONEY ORDER ENCLOSED (in US Funds drawn on a US bank, payable to National Air and Space Museum) | |
| <input type="checkbox"/> CREDIT CARD Type: <input type="checkbox"/> MasterCard <input type="checkbox"/> VISA | |
| Account Number _____ | Exp. Date _____ |
| Card Holder (print): _____ | |
| Card Billing Address (print): _____ | |
| I authorize the Smithsonian Institution to bill my credit card for the amount shown above under "TOTAL" | |
| Authorized Signature _____ | Date _____ |

Send Order and Payment to:

Smithsonian Institution
P.O. Box 37012
National Air and Space Museum,
Rm.3100, MRC 322
Washington, DC 20013-7012

| A Series | | | | |
|----------|-------|----------|----------------|---------|
| # | Model | Date | Pages | Cost |
| | IBA | 02/26/32 | 14 | \$ 4.20 |
| | IBA | 07/12/32 | 16 | \$ 4.80 |
| | KBA | 2/29/32 | 18 | \$ 5.40 |
| | KBA | 7/12/32 | 27 (revisions) | \$ 8.10 |
| | KBA | 12/15/32 | 19 | \$ 5.70 |
| | PBA | 02/25/32 | 17 | \$ 5.10 |
| | PBA | 12/15/32 | 18 | \$ 5.40 |
| | RBA | 02/23/32 | 18 | \$ 5.40 |
| | RBA | 12/15/32 | 19 | \$ 5.70 |
| | TBA | 02/26/32 | 14 | \$ 4.20 |
| | TBA | 12/15/32 | 18 | \$ 5.40 |
| | UBA | 03/04/32 | 15 | \$ 4.50 |
| | UBA | 12/15/32 | 18 | \$ 5.40 |
| | KCA | 12/22/31 | 9 | \$ 2.70 |
| | PLA | 02/09/33 | 19 | \$ 5.70 |
| | ULA | 12/20/32 | 19 | \$ 5.70 |

| C Series | | | | |
|----------|-------|----------|----------------|----------|
| # | Model | Date | Pages | Cost |
| | CUC | 03/20/35 | 32 | \$ 9.60 |
| | ODC | 05/21/31 | 7 | \$ 2.10 |
| | PDC | 07/03/31 | 7 | \$ 2.10 |
| | PDC | 11/04/31 | 10 | \$ 3.00 |
| | PDC | 12/19/32 | 10 | \$ 3.00 |
| | QDC | 03/14/31 | 6 | \$ 1.80 |
| | QDC | 06/03/31 | 5 | \$ 1.50 |
| | QDC | 11/04/31 | 10 | \$ 3.00 |
| | QDC | 12/19/32 | 10 | \$ 3.00 |
| | BEC | 03/02/32 | 17 | \$ 5.10 |
| | OEC | 02/27/32 | 16 | \$ 4.80 |
| | UEC | 02/17/32 | 29 | \$ 8.70 |
| | AGC-8 | 12/03/37 | 37 | \$ 11.10 |
| | DGC-7 | 03/19/37 | 36 | \$ 10.80 |
| | EGC-7 | 03/19/37 | 36 | \$ 10.80 |
| | EGC-8 | 12/03/37 | 31 | \$ 9.30 |
| | YGC-7 | 03/19/37 | 34 | \$ 10.20 |
| | YGC-8 | 11/30/37 | 36 | \$ 10.80 |
| | ZGC-7 | 12/11/36 | 39 | \$ 11.70 |
| | ZGC-8 | 11/30/37 | 37 | \$ 11.10 |
| | UIC | 12/13/32 | 25 | \$ 7.50 |
| | CJC | 03/29/34 | 25 | \$ 7.50 |
| | DJC-S | 05/28/36 | 24 | \$ 7.20 |
| | UKC | 02/08/34 | 23 | \$ 6.90 |
| | YKC | 06/21/34 | 4 (incomplete) | \$ 1.20 |

| C Series | | | | |
|----------|-------|----------|----------------|---------|
| # | Model | Date | Pages | Cost |
| | UOC | 03/20/35 | 31 | \$ 9.30 |
| | YOC | 03/20/35 | 32 | \$ 9.60 |
| | AQC-6 | 03/21/38 | 29 | \$ 8.70 |
| | CQC-6 | 12/17/35 | 3 (incomplete) | \$ 0.90 |
| | DQC-6 | 12/17/35 | 30 | \$ 9.00 |
| | EQC-6 | 12/17/35 | 32 | \$ 9.60 |
| | UQC-6 | 02/28/36 | 3 (incomplete) | \$ 0.90 |
| | VQC-6 | 02/22/37 | 28 | \$ 8.40 |
| | YQC-6 | 12/17/35 | 31 | \$ 9.30 |
| | YQC-6 | 04/22/36 | 14 (export) | \$ 4.20 |
| | ZQC-6 | 03/25/36 | 33 | \$ 9.90 |

| D Series | | | | |
|----------|--------|----------|-------|---------|
| # | Model | Date | Pages | Cost |
| | JHD | 10/07/37 | 26 | \$ 7.80 |
| | WHD | 12/07/37 | 25 | \$ 7.50 |
| | WHD-A | 10/14/35 | 25 | \$ 7.50 |
| | S3HD | 03/16/34 | 24 | \$ 7.20 |
| | S3HD | 09/24/34 | 30 | \$ 9.00 |
| | S3HD-A | 06/22/35 | 27 | \$ 8.10 |
| | S3HD-6 | 10/08/36 | 24 | \$ 7.20 |

| E Series | | | | |
|----------|-------|--------------|-------|----------|
| # | Model | Date | Pages | Cost |
| | ARE | 08/07/39 | 54 | \$ 16.20 |
| | ARE | Obsolete Pp. | 55 | \$ 16.50 |
| | SRE | 11/24/39 | 52 | \$ 15.60 |
| | SRE | Obsolete Pp. | 71 | \$ 21.30 |
| | GXE | see note* | 9 | \$ 2.70 |

| F Series | | | | |
|----------|-------|----------|-------|---------|
| # | Model | Date | Pages | Cost |
| | PBF | 03/25/32 | 17 | \$ 5.10 |
| | PBF | 12/15/32 | 20 | \$ 6.00 |
| | UBF | 03/17/32 | 16 | \$ 4.80 |
| | UBF | 12/15/32 | 21 | \$ 6.30 |
| | PCF | 03/14/31 | 7 | \$ 2.10 |
| | PCF | 11/04/31 | 10 | \$ 3.00 |
| | PCF | 12/21/32 | 10 | \$ 3.00 |
| | QCF | 03/14/31 | 7 | \$ 2.10 |

*The GXE list was generated by NASM at some point in the past. The list is not complete, and may be inaccurate. There is no original Waco GXE drawing list available from the NASM Archives.

| F Series | | | | |
|----------|-------|----------|-------|----------|
| # | Model | Date | Pages | Cost |
| | QCF | 06/01/31 | 6 | \$ 1.80 |
| | QCF | 11/04/31 | 11 | \$ 3.30 |
| | QCF | 12/21/32 | 11 | \$ 3.30 |
| | UMF | 04/13/34 | 29 | \$ 8.70 |
| | YMF | 05/08/34 | 21 | \$ 6.30 |
| | INF | 10/15/30 | 9 | \$ 2.70 |
| | INF | 11/10/30 | 4 | \$ 1.20 |
| | INF | 12/21/32 | 11 | \$ 3.30 |
| | KNF | 04/21/30 | 7 | \$ 2.10 |
| | KNF | 10/15/30 | 9 | \$ 2.70 |
| | KNF | 10/28/30 | 4 | \$ 1.20 |
| | KNF | 01/27/32 | 10 | \$ 3.00 |
| | KNF | 12/21/32 | 11 | \$ 3.30 |
| | MNF | 12/02/30 | 8 | \$ 2.40 |
| | MNF | 12/21/32 | 9 | \$ 2.70 |
| | RNF | 04/03/30 | 4 | \$ 1.20 |
| | RNF | 10/13/30 | 9 | \$ 2.70 |
| | RNF | 10/28/30 | 5 | \$ 1.50 |
| | RNF | 12/21/32 | 11 | \$ 3.30 |
| | CPF | 07/24/35 | 20 | \$ 6.00 |
| | DPF-7 | 05/08/37 | 19 | \$ 5.70 |
| | UPF-7 | 07/05/40 | 38 | \$ 11.40 |
| | UPF-7 | 04/27/37 | 33 | \$ 9.90 |
| | VPF-7 | 04/27/37 | 20 | \$ 6.00 |
| | YPF | 09/27/35 | 20 | \$ 6.00 |
| | YPF-7 | 04/30/37 | 27 | \$ 8.10 |
| | ZPF-6 | 03/23/36 | 30 | \$ 9.00 |
| | ZPF-7 | 04/30/37 | 20 | \$ 6.00 |

| G Series | | | | |
|----------|-------|----------|-------|---------|
| # | Model | Date | Pages | Cost |
| | CRG | 12/08/31 | 9 | \$ 2.70 |

| N Series | | | | |
|----------|-------|----------|-------|----------|
| # | Model | Date | Pages | Cost |
| | AVN-8 | 12/11/37 | 34 | \$10.20 |
| | YVN-8 | 06/12/41 | 1 | \$ 0.30 |
| | ZVN-7 | 07/17/37 | 34 | \$ 10.20 |
| | ZVN-8 | 12/11/37 | 34 | \$ 10.20 |

| O Series | | | | |
|----------|-------|----------|-------|---------|
| # | Model | Date | Pages | Cost |
| | ASO | 11/13/30 | 7 | \$ 2.10 |

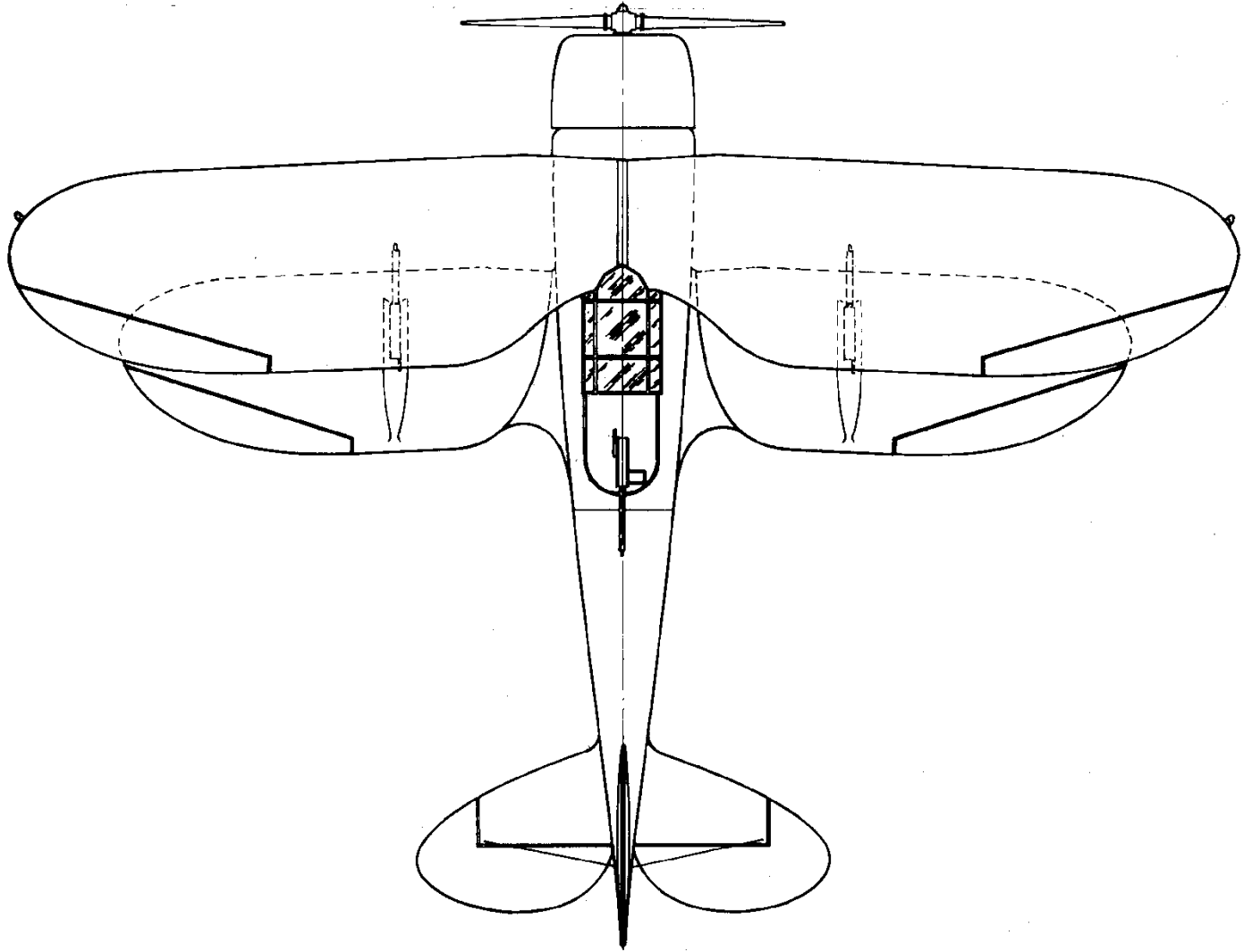
| O Series | | | | |
|----------|-------|----------|-------|---------|
| # | Model | Date | Pages | Cost |
| | ASO | 09/02/30 | 9 | \$ 2.70 |
| | BSO | 10/01/30 | 9 | \$ 2.70 |
| | BSO | 11/13/30 | 7 | \$ 2.10 |
| | CSO | 09/02/30 | 11 | \$ 3.30 |
| | CSO | 11/13/30 | 7 | \$ 2.10 |
| | CSO | 01/24/31 | 2 | \$ 0.60 |
| | HSO | 10/02/30 | 7 | \$ 2.10 |
| | PSO | 10/01/30 | 7 | \$ 2.10 |
| | QSO | 10/01/30 | 7 | \$ 2.10 |
| | ATO | 10/02/30 | 7 | \$ 2.10 |
| | CTO | 10/02/30 | 7 | \$ 2.10 |
| | HTO | 10/02/30 | 6 | \$ 1.80 |

| S Series | | | | |
|----------|--------|----------|-------|----------|
| # | Model | Date | Pages | Cost |
| | UKS-6 | 03/29/34 | 27 | \$ 8.10 |
| | UKS-7 | 05/24/37 | 42 | \$ 12.60 |
| | VKS-7 | 05/24/37 | 41 | \$ 12.30 |
| | VKS-7F | 10/07/41 | 33 | \$ 9.90 |
| | VKS-7F | 07/30/42 | 33 | \$ 9.90 |
| | YKS-6 | 04/16/34 | 26 | \$ 7.80 |
| | YKS-7 | 12/23/36 | 43 | \$ 12.90 |
| | ZKS-6 | 04/16/34 | 26 | \$ 7.80 |
| | ZKS-7 | 03/22/37 | 39 | \$ 11.70 |

| T Series | | | | |
|----------|-------|----------|-------|---------|
| # | Model | Date | Pages | Cost |
| | RPT | 12/03/40 | 23 | \$ 7.50 |

| Miscellaneous Models | | | | |
|----------------------|------------|------------------------|-------|----------|
| # | Model | Date | Pages | Cost |
| | Waco 9 | --- | 3 | \$ 0.90 |
| | Waco 10 | See GXE, ASO, CSO, ATO | | |
| | Taper Wing | See ATO, CTO, HTO | | |
| | CG-4A | --- | 98 | \$ 29.40 |

Glider drawings also available on microfilm. Inquire for more information.



WACO AIRCRAFT COMPANY DRAWINGS

NASM Accession No. XXXX-0151

Archives Division
National Air and Space Museum
Smithsonian Institution