

14-24

SUMMARY

Engines Shipped
(on an invoice basis)
by
Wright Aeronautical Division and Licensees*
From
1920 to January 1, 1964

Prepared by
Order & Contract Dept.
Sept. 1960
Revised June 1964

*Includes Curtiss Military Engine Models in the 1920-1930 Period;
all Curtiss models after consolidation of Curtiss & Wright Engine
Plants early in 1930; but no Commercial Curtiss Engines in the
1920-1930 Period.

Table of Contents:

	<u>Page</u>
Forward	3
Part I Summary of Shipments Major Engine Classifications	4
A) Wright Aero	5
B) All Licensees	6
C) Curtiss	7
Part II Detailed Breakdown of Shipments by Model	8 - 17
Chart A Summary of 1920-1930 Shipments	18
Table I Dates on Curtiss Wright Engine Approved Type Certificates Issued (ATC)	19
Part III Summary of "Miscellaneous" Engine Data Given in Order & Contract Master Record	20 - 22

FORWARD

This revision of the 1960 shipment summary was made for several reasons.

- 1) to record shipments since 1960
- 2) to add shipments for the 1920-1930 period
- 3) to make other additions or corrections which have been indicated since the initial edition.

The data for the 1920-1930 period was obtained from the Order and Contract Master Shipping Record which gave the annual totals for these years. Where it was possible to identify the models shipped, this was done in this revision. These later data were obtained from the 3 original volumes, in which the assigned serial numbers were recorded. It was not possible to identify every engine type and shipping date from these records, so a "Miscellaneous" item has been included to make the sum of known models and "Miscellaneous" equal the master annual engine shipment record of Order and Contract.

This revision was jointly prepared by R. E. Johnson, Sales and C. Brautigam of Order and Contract.

CHART A

Summary of Wright Engine Shipments 1920 - 1930
 No Curtiss Engines Included Except Military for Year 1930

Model	"H"	"E"	Liberty	"T"	"J"	"Tm"	R 1750	R 540	R 760	R 975	R 1820 "E"	Misc Models	Official O & C Total	Source
1920	5	106										0	111	(a) Original WAD Serial No. Books of O&C #1, 2 & 3
1921	140	84	10									0	234	
1922	243			3								5	251	(b) Latham Summary Books #1 for Navy Shipments #1 for Air Corps Shipments #1 for Air Corps Shipments Gives Contract No., Sales No. & Shipping date of both Curtiss and Wright Engines.
1923	8	127		43	1							3	182	
1924	1	5		82	92							2	182	
1925				84	268	7						6	365	(c) Latham's Lefax Monthly Shipment Summary published 1939 & 1940
1926	3	1		52	263	14						33	366	
1927					603	11	8					1	623	(d) Checked against engines development summary in Aeronautical Chamber Year Book
1928					1510	22	111					1	1644	
1929					602	30	169	432	196	674		45	2148	Notes:
1930						16	230	25	162	190	79	74	776	(a) Totals agree with O&C Master Book.
Total	400	323	10	264	3339	100	518	457	358	864	79	170	6882	(b) Some of details estimated in 1920 - 1923 to give total.

Engines 1922 include 1-D1, 3 R1 and 1 unknown.
 Misc. engines 1923 include 2 D1, 1 LA.
 Misc. engines 1924 include 2 EM.
 Misc. engines 1925, include 1 EM, 2 LA, 3 P1.
 Misc. engines 1926 include 4 EM, 1 LA, 14 P2 ← 8WM80, 6R1200.
 Misc. engines 1927 include 1 WM80.
 Misc. engines 1928 include 1 R1200.
 Misc. engines 1929 include 10 V1460, 18 Gypsy, 17 unknown.
 Misc. engines 1930 include 28 Gypsy, 4 V1460, 24 V1570 15 D12, and 3 unknown.

(c) "H" & "E" engines were developed
 from World War I Hissco's and were
 produced prior to 1920.