

RECAPITULATION

Replacement parts previously reported .....\$8,332.46  
 Total of Replacement Parts List dated 3-31-37 ..... 279.50  
 Total Replacement Parts listed to date 3-31-37 .....\$8,611.96

Spare Parts Contract W535-AC-8131  
 P.O. 37-1091 Invoiced 9-16-36 .....\$3,372.11  
 Spare Parts Contract W535-AC-9573  
 P.O. 37-3057 Invoiced 1-9-37 .....2,457.13

Total Replacement Parts invoiced to date 3-31-37 ..... 5,829.24

Total Government liability to date, 3-31-37, over and above the amount specified in article 17, as provided for in paragraph #3d, Item 3 of article 15, subject contract .....\$2,782.71

AIR CORPS INSPECTOR'S CERTIFICATE

I certify that the articles listed on page one of this report dated 3-31-37 were inspected and accepted by me in the quantities stated, and that they conform to the contract requirements for articles and parts used in the subject engine, and that the above replacement articles and parts were necessary for the continued operation of the subject engine.

\_\_\_\_\_  
Inspector's Signature

4-8-37  
\_\_\_\_\_  
Date

Procurement Inspector  
U. S. ARMY Air Corps  
\_\_\_\_\_  
Title and Rank

<u>Part No.</u>	<u>Part Name and Description</u>	<u>No. of Units</u>	<u>Unit Price</u>	<u>Total</u>
503655	Gear - camshaft drive inner In order to avoid delay if needed, the above part, taken from Replacement Parts Stock as reported 1-15-37 and 10-15-36, was replaced, as per P.O. 37-4358	2	92.89	185.78
503676	Cage - supercharger impeller In order to avoid delay if needed, the above part, taken from Replacement Parts Stock as reported 1-15-37 was replaced as per P.O. 37-4358.	1	50.66	50.66
503541	Sleeve - starter drive In order to avoid delay if needed, the above part, taken from Replacement Parts Stock as reported 1-15-37 was replaced as per P.O. 37-4358.	1	35.72	35.72
503801	Pipe - intake In order to avoid delay if needed, the above part, taken from Replacement Parts Stock as reported 1-31-37 was replaced as per P.O. 37-4358.	1	1.58	1.58
503726	Housing - camshaft One stud had become loosened, replaced with oversize stud in re-bored holes. Re-work present part.	1	2.04	2.04
503718	Valve - exhaust Valve seats were slightly pitted. Valves were sent to Wilcox-Rich Company for re-grinding with a seat 0 <sup>o</sup> -15' different than the insert. This should be a benefit. Re-work present parts.	12	No Charge	
503785	Pin - piston ring The pin in the second ring of both piston 6R and 1R was loosened. Replaced with new tight fitting pin.	2	1.14	2.28
501128	Hose - cylinder connection Constant dis-assembly of the engine has worn out the hose connections and a new set was installed.	24	.06	1.44
Total of Replacement Parts List dated 3-31-37 .....				\$279.50