

AIRCRAFT LOG



COPYRIGHTED—1942  
AERO PUBLISHERS INC.  
GLENDALE, CALIF.

Detailed Description of Aircraft and All the Equipment is In-  
cluded in C. A. A. Form 309 Which Accompanies All Aircraft

Manufacturer Douglas Aircraft Corp.

Base No. NC 63250

Description DC3C - R-1830 - 90C

Address Havenstrite ~~Aircraft~~ Inc.

811 W. 7<sup>th</sup> St.

Los Angeles California.

Date 10-1-45  
~~Unknown~~ (Ref. A#F 60A)

Serial No. 17062

### FLIGHT LOG

| DAY            | DATE |      |  | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS  | SIGNATURE              | CERTIFICATE<br>NUMBER |
|----------------|------|------|--|----------------|------|-------------|------|--|------------------------|-----------------------|
|                | MO.  | YEAR |  | UP             | DOWN | HOURS       | MIN. |  |                        |                       |
| 3              | 4    | 46   |  |                |      | 6           | 00   | Total time since new taken from Army Air Force Form No. 60A. 100 hr. inspection accomplished. Aircraft converted from C47-D Military model to DC3C-R-1830-90C. Complied with all applicable inspection notes of AD355. Complied with the following special notes of AD355 - NO. 3 only, all other notes not applicable or previously accomplished. Supercharger speed controls positively locked for low speed operation only, as per A-669-4. The following paragraphs of A-669-4 Part #15 complied with, a, b, c, d, f, h, i, k, + l. C.A.A. forms NO's 319+337 furnished. |                        |                       |
| TOTALS FORWARD |      |      |  |                |      |             |      | GRAND CENTRAL AIRPORT CO.<br>CERTIFICATED REPAIR STATION<br>NUMBER 75  | <i>Wayne S. Cooper</i> | A#E 31940-40          |
| TOTALS TO DATE |      |      |  |                |      |             | 6 00 | GRAND CENTRAL AIR TERMINAL<br>GLENDALE, CALIF.   | <i>MC</i>              |                       |

FLIGHT LOG

| DATE           |     |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|-----|------|----------------|------|-------------|------|-----------------------------------|-----------|-----------------------|
| DAY            | MO. | YEAR | UP             | DOWN | HOURS       | MIN. |                                   |           |                       |
| 5              | Apr | 46   |                |      | 1           | 30   | Glendale to Glendale test hop     |           |                       |
| 6              | "   | "    |                |      | 2           | 05   | Glendale to Palm Springs & return |           |                       |
| 8              | "   | "    |                |      |             | 45   | Glendale to Glendale test hop     |           |                       |
| 9              | "   | "    |                |      | 7           | 05   | Glendale to Dallas Texas          |           |                       |
| 10             | "   | "    |                |      | 7           | 45   | Dallas Tex to Fort Bragg N.C.     |           |                       |
| 12             | "   | "    |                |      |             | 40   | Fort Bragg to Same airport NC     |           |                       |
| 14             | "   | "    |                |      | 4           | 50   | Pinehurst to Newark NJ to Wash DC |           |                       |
| 16             | "   | "    |                |      | 1           | 20   | Washington DC to Newark NJ        |           |                       |
| 21             | "   | "    |                |      | 16          | 30   | Newark to Oak City & to Burbank   |           |                       |
| 25             | "   | "    |                |      | 2           | 10   | Burbank to San Francisco          |           |                       |
| 26             | "   | "    |                |      | 2           | 15   | San Francisco to Burbank          |           |                       |
| TOTALS FORWARD |     |      |                |      | 6           | 00   |                                   |           |                       |
| TOTALS TO DATE |     |      |                |      | 52          | 55   |                                   |           |                       |

FLIGHT LOG

| DATE           |     |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS              | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|-----|------|----------------|------|-------------|------|--|-----------|-----------------------|
| DAY            | MO. | YEAR | UP             | DOWN | HOURS       | MIN. |  |           |                       |
| 46             |     |      |                |      | 1           | 00   | Glendale to Glendale Test Hop                  |           |                       |
| "              |     |      |                |      | 7           | 00   | Burbank to Vancouver BC.                       |           |                       |
| 46             |     |      |                |      | 1           | 00   | Vancouver to Victoria BC + return to Vancouver |           |                       |
| "              |     |      |                |      | 1           | 10   | <del>Victoria</del> to Vancouver BC to Scot    |           |                       |
| "              |     |      |                |      | 4           | 15   | Seattle to San Francisco                       |           |                       |
| "              |     |      |                |      | 2           | 05   | San Francisco to Glendale                      |           |                       |
| "              |     |      |                |      |             | 45   | Glendale to Glendale Test H                    |           |                       |
| "              |     |      |                |      | 2           | 15   | Glendale to Mendon New                         |           |                       |
| "              |     |      |                |      |             | 35   | Mendon to Reno Nev                             |           |                       |
| "              |     |      |                |      | 2           | 45   | Reno to Burbank                                |           |                       |
| "              |     |      |                |      |             | 30   | Burbank to Glendale                            |           |                       |
| TOTALS FORWARD |     |      |                |      | 32          | 55   |  |           |                       |
| TOTALS TO DATE |     |      |                |      | 76          | 15   |  |           |                       |

### FLIGHT LOG

| DATE           | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS ADJUSTMENTS REMARKS | SIGNATURE | CERTIFICATE NUMBER |
|----------------|----------------|------|-------------|------|-----------------------------|-----------|--------------------|
|                | UP             | DOWN | HOURS       | MIN. |                             |           |                    |
| Apr 46         |                |      | 1           | 30   | Glendale to                 |           | 25, 46             |
| " "            |                |      | 2           | 05   | Glendale to                 |           | 15 P.C.L.M.        |
| " "            |                |      |             | 45   | Glendale to                 |           | puted              |
| " "            |                |      | 7           | 05   | Glendale to                 |           |                    |
| " "            |                |      | 7           | 45   | Dallas Tex to               |           |                    |
| " "            |                |      |             | 40   | Fort Bragg to               |           |                    |
| " "            |                |      | 4           | 50   | Pinehurst to                |           |                    |
| " "            |                |      | 1           | 20   | Washington DC               |           |                    |
| " "            |                |      | 1           | 630  | Newark to                   |           |                    |
| " "            |                |      | 2           | 10   | Burbank to                  |           |                    |
| " "            |                |      | 2           | 15   | San Francisco               |           |                    |
| TOTALS FORWARD |                |      | 6           | 00   |                             |           |                    |
| TOTALS TO DATE |                |      | 52          | 55   |                             |           |                    |

### FLIGHT LOG

| DATE           | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS ADJUSTMENTS REMARKS                      | SIGNATURE | CERTIFICATE NUMBER |
|----------------|----------------|------|-------------|------|--|-----------|--------------------|
|                | UP             | DOWN | HOURS       | MIN. |  |           |                    |
| 26 June 46     |                | 1:   | 1           | 00   | Glendale to Glendale Test Hop + to Burbank       |           |                    |
| 27 " "         |                |      | 7           | 00   | Burbank to Vancouver B.C.                        |           |                    |
| 2 July 46      |                |      | 1           | 00   | Vancouver to Victoria BC + return to Vancouver   |           |                    |
| 2 " "          |                |      | 1           | 10   | <del>Victoria to</del> Vancouver B.C. to Seattle |           |                    |
| 3 " "          |                |      | 4           | 15   | Seattle to San Francisco                         |           |                    |
| 3 " "          |                |      | 2           | 05   | San Francisco to Glendale                        |           |                    |
| 11 " "         |                |      |             | 45   | Glendale to Glendale Test Hop                    |           |                    |
| 12 " "         |                |      | 2           | 15   | Glendale to Mendocino New                        |           |                    |
| 12 " "         |                |      |             | 35   | Mendocino to Reno New                            |           |                    |
| 14 " "         |                |      | 2           | 45   | Reno to Burbank                                  |           |                    |
| 15 " "         |                |      |             | 30   | Burbank to Glendale                              |           |                    |
| TOTALS FORWARD |                |      | 52          | 55   |  |           |                    |
| TOTALS TO DATE |                |      | 76          | 15   |  |           |                    |

FLIGHT LOG

| DATE   |     |      | TIME OF FLIGHT |      | FLIGHT TIME | REPAIRS<br>ADJUSTMENTS<br>REMARKS                   | SIGNATURE | CERTIFICATE<br>NUMBER |
|--|-----|------|----------------|------|-------------|---|-----------|-----------------------|
| DAY  | MO. | YEAR | UP             | DOWN |             |   |           |                       |
|  |     |      |                |      | 06:00       |   |           |                       |
|  |     |      |                |      |             | 100hr inspection accomplished, this date, 6, 25, 46 |           |                       |
|  |     |      |                |      |             | in cabin converted from C-47B cargo, to 15 P.C.H.M. |           |                       |
|  |     |      |                |      |             | recreation model. New weight & balance computed     |           |                       |
|  |     |      |                |      |             | A.A. forms "319, "339 & "309 furnished.             |           |                       |
| <b>GRAND CENTRAL AIRPORT CO.</b><br><b>CERTIFICATED REPAIR STATION</b><br><b>NUMBER 75</b><br><b>GRAND CENTRAL AIR TERMINAL</b><br><b>GLENDALE, CALIF.</b> |     |      |                |      |             |   |           |                       |
| <i>Wayne F. Cooper</i><br>A/E 31940-40   |     |      |                |      |             |   |           |                       |
| TOTALS FORWARD   |     |      |                |      | 6:00        |   |           |                       |
| TOTALS TO DATE   |     |      |                |      | 52:53       |   |           |                       |

FLIGHT LOG

| DATE           |      |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS                | SIGNATURE | CERTIFI<br>NUMBER |
|----------------|------|------|----------------|------|-------------|------|--|-----------|-------------------|
| DAY            | MO.  | YEAR | UP             | DOWN | HOURS       | MIN. |  |           |                   |
| 26             | June | 46   |                | 1:   | 1:          | 00   | Glendale to Glendale Test Hop                    |           |                   |
| 27             | "    | "    |                |      | 7:          | 00   | Burbank to Vancouver B.C.                        |           |                   |
| 2              | July | 46   |                |      | 1:          | 00   | Vancouver to Victoria B.C. + return to Van       |           |                   |
| 3              | "    | "    |                |      | 1:          | 10   | <del>Victoria to Vancouver B.C.</del> to Seattle |           |                   |
| 3              | "    | "    |                |      | 4:          | 15   | Seattle to San Francisco                         |           |                   |
| 3              | "    | "    |                |      | 2:          | 05   | San Francisco to Glendale                        |           |                   |
| 11             | "    | "    |                |      | 4:          | 45   | Glendale to Glendale Test                        |           |                   |
| 12             | "    | "    |                |      | 2:          | 15   | Glendale to Mendon New                           |           |                   |
| 12             | "    | "    |                |      | 3:          | 35   | Mendon to Reno New                               |           |                   |
| 14             | "    | "    |                |      | 2:          | 45   | Reno to Burbank                                  |           |                   |
| 15             | "    | "    |                |      | 3:          | 30   | Burbank to Glendale                              |           |                   |
| TOTALS FORWARD |      |      |                |      | 32:55       |      |  |           |                   |
| TOTALS TO DATE |      |      |                |      | 76:75       |      |  |           |                   |

Forward → 76:15

FLIGHT LOG

| DATE           |      |      | TIME OF FLIGHT |      | FLIGHT TIME<br>HOURS MIN. | REPAIRS<br>ADJUSTMENTS<br>REMARKS                    | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|------|------|----------------|------|---------------------------|--|-----------|-----------------------|
| DAY            | MO.  | YEAR | UP             | DOWN |                           |  |           |                       |
| 19             | July | 46   |                |      | 2 15                      | Glen To S. Fran                                      |           |                       |
| 21             | "    | 46   |                |      | 2 10                      | S.F. To Glen   |           |                       |
| 25             | "    | 46   |                |      | 2 30                      | Glen To Santa Rosa                                   |           |                       |
| 30             | "    | 46   |                |      | 4 40                      | S.R. To Spokane                                      |           |                       |
| 30             | "    | 46   |                |      | 4 35                      | Spokane to Santa Rosa                                |           |                       |
| 3              | Aug. | 46   |                |      | 2 30                      | Santa Rosa To Glen <del>to Burbank</del> to Burbank. |           |                       |
| 22             | "    | "    |                |      | 1 00                      | Bur. To Paso Robles                                  |           |                       |
| 22             | "    | "    |                |      | 1 30                      | Paso Robles To Bur.                                  |           |                       |
| 30             | "    | "    |                |      | 2 30                      | Bur. To Sac.   |           |                       |
| 30             | "    | "    |                |      | 2 10                      | Sac. To Portland                                     |           |                       |
| 30             | "    | "    |                |      | 2 00                      | Portland To Beelingham                               |           |                       |
| 31             | "    | "    |                |      | 30                        | Beelingham To Vancouver                              |           |                       |
| 12             | "    | "    |                |      | 4 00                      | Glendale To Burbank                                  |           |                       |
| TOTALS FORWARD |      |      |                |      | 76:15                     |  |           |                       |
| TOTALS TO DATE |      |      |                |      | 105:35                    |  |           |                       |

FLIGHT LOG

| DATE           |     |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFIC<br>NUMBER |
|----------------|-----|------|----------------|------|-------------|------|-----------------------------------|-----------|--------------------|
| DAY            | MO. | YEAR | UP             | DOWN | HOURS       | MIN. |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
|                |     |      |                |      |             |      |                                   |           |                    |
| TOTALS FORWARD |     |      |                |      |             |      |                                   |           |                    |
| TOTALS TO DATE |     |      |                |      |             |      |                                   |           |                    |

HAVENSTRITE AIRCRAFT, INC.

FLIGHT LOG

| 1946<br>Day | Make<br>Mo. Model | Iden.<br>No. | Flight<br>No | Flight |                     | Record              | Duration<br>of flight |     | Remarks                                |
|-------------|-------------------|--------------|--------------|--------|---------------------|---------------------|-----------------------|-----|--|
|             |                   |              |              | From   | To                  |                     | Hrs.                  | Min |  |
| 2           | 4                 | DC-3         | 45109        | 1      | Ontario, Cal.       | Glendale, Cal.      | 2                     | 00  | Test Hop & Ferry Flt.-Ship New         |
| 5           | 4                 | DC-3         | NC-63250     | 2      | Glendale, Cal.      | Glendale, Cal.      | 1                     | 30  | Test Hop after 100 hr. & Certification |
| 6           | 4                 | "            | "            | 3      | Glendale, Cal.      | Palm Springs, Cal.  | 1                     | 00  | Test Hop 4 landings                    |
| 6           | 4                 | "            | "            | 4      | Palm Springs, Cal.  | Glendale            | 1                     | 05  | Test Hop 4 landings                    |
| 8           | 4                 | "            | "            | 5      | Glendale, Cal.      | Burbank             |                       | 45  | Test Hop-Radio check - Ferry           |
| 9           | 4                 | "            | "            | 6      | Burbank, Cal.       | Dallas, Tex.        | 7                     | 05  | Mr. Havenstrite & Party to Dallas      |
| 10          | 4                 | "            | "            | 7      | Dallas, Tex.        | Knoxville, Tenn.    | 4                     | 45  | " " " to Knoxville                     |
| 10          | 4                 | "            | "            | 8      | Knoxville, Tenn.    | Ft. Bragg, N.C.     | 3                     | 00  | " " " to Ft. Bragg                     |
| 11          | 4                 | "            | "            | 9      | Fort Bragg, N.C.    | Knollwood, N.C.     |                       | 40  | Ferry ship to Knollwood, N.C.          |
| 14          | 4                 | "            | "            | 10     | Knollwood, N.C.     | Newark, N.J.        | 3                     | 30  | Mr. Havenstrite & Party to Newark      |
| 14          | 4                 | "            | "            | 11     | Newark, N. J.       | Washington, D.C.    | 1                     | 20  | " " " to Wash. D.C.                    |
| 16          | 4                 | "            | "            | 12     | Washington, D.C.    | Newark, N.J.        | 1                     | 20  | Return to Newark                       |
| 21          | 4                 | "            | "            | 13     | Newark, N. J.       | Okla. City, Okla.   | 8                     | 30  | Havenstrite & Party                    |
| 21          | 4                 | "            | "            | 14     | Okla. City, Okla.   | Burbank, Calif.     | 8                     | 00  | Havenstrite & Party                    |
| 25          | 4                 | "            | "            | 15     | Burbank, Calif.     | San Francisco, Cal. | 2                     | 10  | " "                                    |
| 26          | 4                 | "            | "            | 16     | San Francisco, Cal. | Glendale, Calif.    | 2                     | 15  | " "                                    |

42 35'



HAVENSTRITE AIRCRAFT, INC.

FLIGHT LOG

| 1946            | Make | Iden. | Flight   | Flight | Record              | Duration          |      | Remarks |                                    |
|-----------------|------|-------|----------|--------|---------------------|-------------------|------|---------|------------------------------------|
| Day             | Mo.  | Model | No.      | From   | To                  | Hrs.              | Min. |         |                                    |
| 26              | June | DC-3  | NC-63250 | 17     | Glendale (Test-hop) | Burbank           | 1    |         | Test Hop                           |
| 27              | June | "     | "        | 18     | Burbank             | Vancouver, B.C.   | 7    | 00      | Havenstrite and party              |
| 2               | July | "     | "        | 19     | Vancouver, B.C.     | Victoria, B.C.    |      | 30      | Havenstrite and party              |
| 2               | July | "     | "        | 20     | Victoria, B.C.      | Vancouver, B.C.   |      | 30      | Havenstrite and party              |
| 3               | July | "     | "        | 21     | Vancouver B.C.      | Seattle, Wash.    | 1    | 10      | Havenstrite and party              |
| 3               | July | "     | "        | 22     | Seattle, Wash.      | San Francisco     | 4    | 15      | Havenstrite and party              |
| 3               | July | "     | "        | 23     | San Francisco       | Glendale          | 2    | 5       | Havenstrite and party              |
| 11              | July | "     | "        | 24     | Glendale            | Glendale          |      | 45      | Test Hop                           |
| 12              | July | "     | "        | 25     | Glendale            | Carson City, Nev. | 2    | 15      | Havenstrite and party              |
| 12              | July | "     | "        | 26     | Carson City, Nev.   | Reno, Nev.        |      | 35      | Havenstrite and party              |
| 14              | July | "     | "        | 27     | Reno, Nev.          | Burbank, Cal.     | 2    | 45      | Havenstrite and party              |
| 15              | July | "     | "        | 28     | Burbank, Calif.     | Glendale, Cal.    |      | 30      | Ferrying ship to Glendale          |
| 19              | July | "     | "        | 29     | Glendale, Calif.    | San Francisco     | 2    | 15      | Havenstrite and party              |
| 21              | July | "     | "        | 30     | San Francisco       | Glendale          | 2    | 10      | Havenstrite and party              |
| 25 <sup>b</sup> | July | "     | "        | 31     | Glendale            | Santa Rosa        | 2    | 30      | Havenstrite and party              |
| 30              | July | "     | "        | 32     | Santa Rosa          | Spokane, Wash.    | 4    | 30      | Havenstrite & party (Anderson)     |
| 30              | July | "     | "        | 33     | Spokane, Wash.      | Santa Rosa, Cal.  | 4    | 35      | Havenstrite & party (Anderson)     |
| 3               | AUG. | "     | "        | 34     | Santa Rosa, Calif.  | Glendale          | 2    | 20      | Havenstrite & Party                |
| 12              | Aug. | "     | "        | 35     | Glendale            | Burbank           | 1    |         | Test Hop & Ferrying ship flight    |
| 22              | Aug. | "     | "        | 36     | Burbank             | Paso Robles,      | 1    | 15      | Havenstrite, Operator photographic |
| 22              | Aug. | "     | "        | 37     | Paso Robles         | Burbank           | 1    | 30      | " " " "                            |

22

5'

September 18, 1946

Dear Mary:

The attached memo is a true copy of the flight time on Douglas DC-3 - NC 63250, covering the period of 7-19-46 to 9-14-46. I prepared this for your file.

| <u>DATE</u>  |                                    | <u>TIME</u> |
|--------------|------------------------------------|-------------|
| 7-19-46      | Glendale to S. F.                  | 2:15        |
| 7-21-46      | S. F. to Glendale                  | 2:10        |
| 7-25-46      | Glendale to S. Rosa                | 2:30        |
| 7-30-46      | S. Rosa to Spokane                 | 4:30        |
| 7-30-46      | Spokane to S. Rosa                 | 4:35        |
| 8- 3-46      | S. Rosa to Glendale                | 2:20        |
| 8-12-46      | Glendale to Burbank                | 1:00        |
| 8-22-46      | Burbank to Paso Robles             | 1:15        |
| 8-22-46      | Paso Robles to Burbank             | 1:30        |
| 8-30-46      | Burbank to Sacramento              | 2:30        |
| 8-30-46      | Sacramento to Portland             | 2:10        |
| 8-31-46      | Portland to Bellingham             | 2:00        |
| 8-31-46      | Bellingham to Vancouver            | :30         |
| 9- 1-46      | Vancouver to Whitehorse            | 7:30        |
| 9-1- 46      | Whitehorse to Fairbanks            | 4:15        |
| 9- 2-46      | Fairbanks - remained<br>over night |             |
| 9- 3-46      | Fairbanks to Anchorage             | 2:10        |
| 9- 4-46      | Anchorage to Lake Illi-<br>amana   | 1:30        |
| 9- 5-46      | Lake Illiamana to Anch-<br>orage   | 1:30        |
| 9-6 & 7-46   | Anchorage - remained<br>over night |             |
| 9- 8-46      | Anchorage to Juneau                | 4:15        |
| 9- 9-46      | Juneau - local test top            |             |
| 9-10 & 11-46 | Juneau - remained over<br>night    |             |
| 9-12-46      | Juneau to Whitehorse               | 1:00        |
| 9-12-46      | Whitehorse to Vancouver            | 7:30        |
| 9-13-46      | Vancouver - remained<br>over night |             |
| 9-14-46      | Vancouver to Belling-<br>ham       | :30         |
| 9-14-46      | Bellingham to Burbank              | 7:30        |

Forward → 105:35 FLIGHT LOG

| DAY            | DATE |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|------|------|----------------|------|-------------|------|-----------------------------------|-----------|-----------------------|
|                | MO.  | YEAR | UP             | DOWN | HOURS       | MIN. |                                   |           |                       |
| 1              | Sept | 46   |                |      | 7           | 30   | Van. BC To Whitehouse             |           |                       |
| 1              |      |      |                |      | 4           | 15   | Whitehouse To Fairbank            |           |                       |
| 3              |      |      |                |      | 2           | 10   | Fairbanks To Anchorage            |           |                       |
| 4              |      |      |                |      | 1           | 30   | Anchorage To Lake Idluma          |           |                       |
| 5              |      |      |                |      | 1           | 30   | Lake Idl. To Anchorage            |           |                       |
| 8              |      |      |                |      | 4           | 15   | Anchorage To Juneau               |           |                       |
| 9              |      |      |                |      | 1           | 30   | Juneau Local Test                 |           |                       |
| 12             |      |      | 580            |      | 1           | 00   | Juneau To Whitehouse              |           |                       |
| 12             |      |      |                |      | 7           | 30   | Whitehouse To Vancouver           |           |                       |
| 4              |      |      |                |      | 30          |      | Van. To Bellingham                |           |                       |
| 4              |      |      |                |      | 7           | 30   | Bell. To Burbank                  |           |                       |
| 19             |      |      | 36             |      | 15          |      | Burbank Local                     |           |                       |
| 19             |      |      |                |      | 15          |      | Burbank To Glendale               |           |                       |
| TOTALS FORWARD |      |      |                |      | 105         | 35   |                                   |           |                       |
| TOTALS TO DATE |      |      |                |      | 145         | 55   |                                   |           |                       |

Forward FLIGHT LOG

| DAY            | DATE |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS            | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|------|------|----------------|------|-------------|------|--|-----------|-----------------------|
|                | MO.  | YEAR | UP             | DOWN | HOURS       | MIN. |  |           |                       |
| 21             | Sept | 46   |                |      | 0           | 15   | Glendale to Burbank                          |           |                       |
| 22             | "    | "    |                |      | 2           | 20   | Burbank to <del>Fairbank</del> San Francisco |           |                       |
| 22             | "    | "    |                |      | 5           | 10   | <del>San Francisco</del> to Bellingham Wash  |           |                       |
| 22             | "    | "    |                |      | 0           | 30   | Bellingham To Vancouver BC                   |           |                       |
| 24             | "    | "    |                |      | 8           | 15   | Vancouver to Whitehouse Yukon                |           |                       |
| 24             | "    | "    |                |      | 3           | 15   | Whitehouse Yukon To Fairbanks Alaska         |           |                       |
| 25             | "    | "    |                |      | 3           | 50   | Fairbanks To Nome                            |           |                       |
| 26             | "    | "    |                |      | 3           | 16   | Nome To Fairbanks                            |           |                       |
| 27             | "    | "    |                |      | 7           | 15   | Whitehouse To Vancouver BC                   |           |                       |
| 29             | "    | "    |                |      | 0           | 30   | Vancouver to Bellingham                      |           |                       |
| 29             | "    | "    |                |      | 5           | 25   | Bellingham to San Francisco                  |           |                       |
| 29             | "    | "    |                |      | 2           | 10   | San Francisco To Burbank                     |           |                       |
| 29             | "    | "    |                |      | 3           | 10   | Fairbanks To Whitehouse                      |           |                       |
| TOTALS FORWARD |      |      |                |      | 145         | 55   | 145:15                                       |           |                       |
| TOTALS TO DATE |      |      |                |      | 190         | 35   |  |           |                       |

### FLIGHT LOG

| DATE           |     |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS        | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|-----|------|----------------|------|-------------|------|--|-----------|-----------------------|
| DAY            | MO. | YEAR | UP             | DOWN | HOURS       | MIN. |  |           |                       |
|                |     |      |                |      |             |      |  |           |                       |
| 5              | Oct | 46   |                |      | 2           | 50   | Bu To S. Rosa                            |           |                       |
| 5              | Oct | 46   |                |      | 2           | 30   | S. Rosa To Bu                            |           |                       |
| 10             | Oct | 46   |                |      | 2           | 10   | Bu To San Francisco                      |           |                       |
| 11             | Oct | 46   |                |      | 2           | 00   | San Francisco to Burbank L.G.T.          |           |                       |
| 17             | Oct | 46   |                |      |             | 10   | Burbank to Grand Central & Glendale.     |           |                       |
| 26             | Oct | 46   |                |      | 1           | 15   | Grand Central Glendale to L.G.T Burbank. |           |                       |
|                |     |      |                |      |             |      |  |           |                       |
| TOTALS FORWARD |     |      |                |      | 19          | 35   |  |           |                       |
| TOTALS TO DATE |     |      |                |      | 20          | 30   |  |           |                       |

### FLIGHT LOG

| DATE           |     |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS   | SIGNATURE    | CERTIFICATE<br>NUMBER |
|----------------|-----|------|----------------|------|-------------|------|---|--------------|-----------------------|
| DAY            | MO. | YEAR | UP             | DOWN | HOURS       | MIN. |   |              |                       |
|                |     |      |                |      |             |      |   |              |                       |
|                |     |      |                |      |             |      | 100 Hour inspection accomplished the date 10-25-46. Gear check OK. 319 inspection form furnished.                       |              |                       |
|                |     |      |                |      |             |      | GRAND CENTRAL AIRPORT CO.<br>CERTIFICATED REPAIR STATION<br>NUMBER 75<br>GRAND CENTRAL AIR TERMINAL<br>GLENDALE, CALIF. |              |                       |
|                |     |      |                |      |             |      | <del>20130</del> 20130  | Wm L. Cooper |                       |
|                |     |      |                |      |             |      | AE 31940240   |              |                       |
| TOTALS FORWARD |     |      |                |      | 20          | 30   |   |              |                       |
| TOTALS TO DATE |     |      |                |      | 20          | 30   |   |              |                       |

Forward → 201:10

FLIGHT LOG

| DATE           |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|------|----------------|------|-------------|------|-----------------------------------|-----------|-----------------------|
| MO             | YEAR | UP             | DOWN | HOURS       | MIN. |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
|                |      |                |      |             |      |                                   |           |                       |
| TOTALS FORWARD |      |                |      | 201         | 10   |                                   |           |                       |
| TOTALS TO DATE |      |                |      | 201         | 10   |                                   |           |                       |

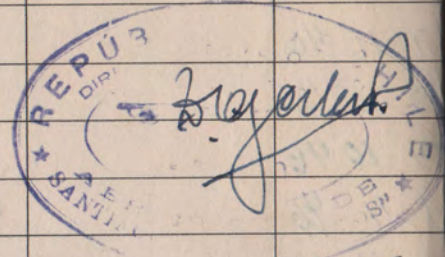
201:70

FLIGHT LOG

| DATE                |     |      | TIME OF FLIGHT                         |          | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|---------------------|-----|------|--|----------|-------------|------|-----------------------------------|-----------|-----------------------|
| DAY                 | MO. | YEAR | UP                                     | DOWN     | HOURS       | MIN. |                                   |           |                       |
| 28                  | 10  | 46   |  |          | 1           | 30   |                                   |           |                       |
| 29                  | 10  | 46   |  |          | 5           | 20   | Mexicali - Mazatlan               |           |                       |
| 29                  | 10  | 46   |  |          | 3           | 10   | Mazatlan - Mexico City            |           |                       |
| 31                  | 10  | 46   |  |          | 5           | 25   | Mexico City - San Salvador        |           |                       |
| 1                   | 11  | 46   |  |          | 4           | 25   | San Salvador - David, Panama      |           |                       |
| 1                   | 11  | 46   |  |          | 3           | 05   | David - Balboa, Canal Zone        |           |                       |
| 3                   | 11  | 46   |  |          | 6           | 10   | Balboa - Guayaquil, Ecuador       |           |                       |
| 4                   | 11  | 46   |  |          | 5           | 00   | Guayaquil - Lima, Peru            |           |                       |
| 7                   | 11  | 46   |  |          | 3           | 30   | Lima - Piura, Peru                |           |                       |
| 8                   | 11  | 46   |  |          | 3           | 30   | Piura - Lima                      |           |                       |
| 15                  | 11  | 46   |  |          | 3           | 55   | Lima - Arica, Chile               |           |                       |
| 15                  | 11  | 46   |  |          | 5           | 50   | Arica - Santiago, Chile           |           |                       |
| <del>15 11 46</del> |     |      | <del>4 00 Arica - Santiago Chile</del> |          |             |      |                                   |           |                       |
| TOTALS FORWARD      |     |      |  | → 201:70 |             |      |                                   |           |                       |
| TOTALS TO DATE      |     |      |  | → 252:20 |             |      |                                   |           |                       |

FLIGHT LOG

| DATE           |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS                           | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|------|----------------|------|-------------|------|---|-----------|-----------------------|
| MO.            | YEAR | UP             | DOWN | HOURS       | MIN. |   |           |                       |
|                |      |                |      |             |      | Visual inspection accomplished this date. Battery serviced. |           |                       |
|                |      |                |      |             |      | <i>John Ward</i>  |           |                       |
|                |      |                |      |             |      | A+E 399965 Nov. 18-1946                                     |           |                       |
|                |      |                |      |             |      | Los Cerrillos, Santiago, Chile.                             |           |                       |
| TOTALS FORWARD |      |                |      |             |      |   |           |                       |
| TOTALS TO DATE |      |                |      |             |      |   |           |                       |



252:00

FLIGHT LOG

| DATE           |     |      | TIME OF FLIGHT |      | FLIGHT TIME    |               | REPAIRS<br>ADJUSTMENTS<br>REMARKS        | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|-----|------|----------------|------|----------------|---------------|--|-----------|-----------------------|
| DAY            | MO. | YEAR | UP             | DOWN | HOURS          | MIN.          |  |           |                       |
| 30             | 11  | 46   |                |      | 1              | 20            | Santiago - Mendoza, Argentine            |           |                       |
| 20             | 11  | 46   |                |      | 3              | 40            | Mendoza - Buenos Aires                   |           |                       |
| 28             | 11  | 46   |                |      | 7              | 50            | Buenos Aires - Rio de Janeiro            |           |                       |
| 3              | 12  | 46   |                |      | 7              | 15            | Rio de Janeiro - Recife, Brazil          |           |                       |
| 4              | 12  | 46   |                |      | 6              | 30            | Recife - Belem, Brazil                   |           |                       |
| 5              | 12  | 46   |                |      | 6              | 55            | Belem - Trinidad - Port-of-Spain         |           |                       |
| 6              | 12  | 46   |                |      | 4              | 15            | TRINIDAD → San Juan, Puerto Rico         |           |                       |
| 7              | 12  | 46   |                |      | 6              | 35            | SAN JUAN → HAVANA, CUBA.                 |           |                       |
| 10             | 12  | 46   |                |      | 4              | 45            | HAVANA, Cuba → New Orleans, LA           |           |                       |
| 11             | 12  | 46   |                |      | 6              | 10            | NEW ORLEANS → EL PASO, TEXAS             |           |                       |
| 11             | 12  | 46   |                |      | 4              | 45            | EL PASO TEXAS - BURBANK CALIFORNIA       |           |                       |
| 12             | 12  | 46   |                |      | 15             |               | Burbank L.A.T. to Glendale Grand Central |           |                       |
| TOTALS FORWARD |     |      |                |      | <del>313</del> | <del>55</del> | → 252:00                                 |           |                       |
| TOTALS TO DATE |     |      |                |      |                |               | → 312:45                                 |           |                       |

### FLIGHT LOG

| DATE   |     |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS  | SIGNATURE | CERTIFICATE<br>NUMBER |
|--|-----|------|----------------|------|-------------|------|--|-----------|-----------------------|
| DAY  | MO. | YEAR | UP             | DOWN | HOURS       | MIN. |  |           |                       |
| 20   | 12  | 46   |                |      |             |      | 100 hr. inspection accomplished. Installed new left landing Tire. Repaired fairing on Tail gear. Adjusted brakes. All cables and control units inspected. Hyd. system serviced. Landing gear checked 319 furnished |           |                       |
| <b>GRAND CENTRAL AIRPORT CO.<br/>                 CERTIFICATED REPAIR STATION<br/>                 NUMBER 75<br/>                 GRAND CENTRAL AIR TERMINAL<br/>                 GLENDALE, CALIF.</b> |     |      |                |      |             |      |  |           |                       |
| <i>Wm. S. Cooper</i><br>N.E. 31940-45  |     |      |                |      |             |      |  |           |                       |

TOTALS FORWARD

312:35

TOTALS TO DATE

312:35

### FLIGHT LOG

| DATE |     |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|------|-----|------|----------------|------|-------------|------|-----------------------------------|-----------|-----------------------|
| DAY  | MO. | YEAR | UP             | DOWN | HOURS       | MIN. |                                   |           |                       |
| 10   | 1   | 47   |                |      | 1           | 00   | Glendale Local.                   |           |                       |
| 27   | 1   | 47   |                |      | 2           | 00   | Sacramento - Glendale             |           |                       |
| 27   | 1   | 47   |                |      | 4           | 00   | SACRAMENTO - Seattle              |           |                       |
| 30   | 1   | 47   |                |      | 5           | 15   | Seattle - Burbank                 |           |                       |
| 5    | 2   | 47   |                |      | 5           | 30   | Burbank - Seattle                 |           |                       |
| 8    | 2   | 47   |                |      | 2           | 30   | Seattle - Yreka                   |           | 390                   |
| 8    | 2   | 47   |                |      | 3           | 35   | Yreka - Burbank                   |           |                       |
| 16   | 1   | 47   |                |      | 2           | 15   | Glendale - SAN FRANCISCO          |           |                       |
| 17   | 1   | 47   |                |      | 1           | 45   | SAN FRANCISCO - Glendale          |           |                       |
| 15   | 2   | 47   |                |      | 2           | 50   | Burbank - TUCSON                  |           |                       |
| 16   | 2   | 47   |                |      |             | 20   | TUCSON Local                      |           |                       |
| 16   | 2   | 47   |                |      | 2           | 50   | TUCSON - Burbank                  |           |                       |
| 2    | 3   | 47   |                |      | 4           | 00   | Burbank - Medford                 |           |                       |

TOTALS FORWARD

312:35

TOTALS TO DATE

350:05

FLIGHT LOG

| DAY | DATE |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS  | SIGNATURE | CERTIFICATE<br>NUMBER |
|-----|------|------|----------------|------|-------------|------|--|-----------|-----------------------|
|     | MO.  | YEAR | UP             | DOWN | HOURS       | MIN. |  |           |                       |
| 3   | 3    | 47   |                |      | 2           | 30   | Medford - Seattle  |           |                       |
| 6   | 3    | 47   |                |      | 5           | 35   | Seattle - Burbank  |           |                       |
| 17  | 3    | 47   |                |      | 5           | 40   | Burbank - Seattle  |           |                       |
| 20  | 3    | 47   |                |      | 6           | 20   | Seattle - Burbank  |           |                       |
| 15  | 3    | 47   |                |      | 45          |      | Burbank - Palm Springs   |           |                       |
| 15  | 3    | 47   |                |      | 45          |      | Palm Springs - Burbank   |           |                       |
| 29  | 3    | 47   |                |      | 2           | 00   | Burbank - Sacramento   |           |                       |
| 29  | 3    | 47   |                |      | 3           | 40   | Sacramento - Seattle   |           |                       |
| 2   | 4    | 47   |                |      | 6           | 30   | Seattle - Burbank  |           |                       |
|     |      |      |                |      |             |      | 4-15-47. 100-hr airplane inspection for relicensure. Applicable mandatory notices of AD-669-3 checked & c/w. |           |                       |
|     |      |      |                |      |             |      | Stanley D Army - 113   |           |                       |

PACIFIC AIRMOTIVE CORPORATION  
CAA Approved Repair Station #88  
2940 No. Hollywood Way and  
Lockheed Air Terminal, Burbank  
California

TOTALS FORWARD

~~3345~~ → 350:05

TOTALS TO DATE

~~38440~~ → 383:50 384:10

FLIGHT LOG

| DAY | DATE |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|-----|------|------|----------------|------|-------------|------|-----------------------------------|-----------|-----------------------|
|     | MO.  | YEAR | UP             | DOWN | HOURS       | MIN. |                                   |           |                       |
| 17  | 4    | 47   |                |      | 2           | 05   | Burbank - SAN FRANCISCO           |           |                       |
| 18  | 4    | 47   |                |      | 1           | 50   | SAN FRANCISCO - Burbank           |           |                       |
| 3   | 5    | 47   |                |      | 2           | 00   | Burbank - SAN FRANCISCO           |           |                       |
| 4   | 5    | 47   |                |      | 2           | 50   | SAN FRANCISCO - Newhall           |           |                       |
| 5   | 5    | 47   |                |      | 15          |      | Newhall - Burbank                 |           |                       |
| 10  | 5    | 47   |                |      | 1           | 55   | Burbank - SAN FRANCISCO           |           |                       |
| 11  | 5    | 47   |                |      | 2           | 30   | SAN FRANCISCO - Burbank           |           |                       |
| 17  | 5    | 47   |                |      | 2           | 00   | Burbank - SAN FRANCISCO           |           |                       |
| 18  | 5    | 47   |                |      | 1           | 55   | SAN FRANCISCO - Burbank           |           |                       |
| 24  | 5    | 47   |                |      | 2           | 05   | Burbank - SAN FRANCISCO           |           |                       |
| 25  | 5    | 47   |                |      | 1           | 55   | SAN FRANCISCO - Burbank           |           |                       |
| 1   | 6    | 47   |                |      | 1           | 40   | Burbank - Dyer (CORD)             |           |                       |
| 1   | 6    | 47   |                |      | 1           | 30   | Dyer - (CORD R.) Burbank          |           |                       |

TOTALS FORWARD

~~38440~~ → 383:50 384:10

TOTALS TO DATE

~~41910~~ → 408:20 408:40



### FLIGHT LOG

| DAY | DATE |      |    | TIME OF FLIGHT |       | FLIGHT TIME |                         | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|-----|------|------|----|----------------|-------|-------------|-------------------------|-----------------------------------|-----------|-----------------------|
|     | MO.  | YEAR | UP | DOWN           | HOURS | MIN.        |                         |                                   |           |                       |
| 10  | 6    | 47   |    |                | 2     | 15          | Burbank - Sacramento    |                                   |           |                       |
| 10  | 6    | 47   |    |                | 4     | 30          | Sacramento - Seattle    |                                   |           |                       |
| 11  | 6    | 47   |    |                | 1     | 00          | Seattle - Vancouver     |                                   |           |                       |
| 13  | 6    | 47   |    |                | 5     | 25          | Vancouver - Juneau      |                                   |           |                       |
| 14  | 6    | 47   |    |                | 5     | 25          | Juneau - Anchorage      |                                   |           |                       |
| 18  | 6    | 47   |    |                | 2     | 30          | Anchorage - Iliamna     |                                   |           |                       |
| 19  | 6    | 47   |    |                | 2     | 35          | Iliamna - Anchorage     |                                   |           |                       |
| 20  | 6    | 47   |    |                | 3     | 30          | Anchorage - Nome        |                                   |           |                       |
| 29  | 6    | 47   |    |                | 3     | 00          | Nome - Fairbanks        |                                   |           |                       |
| 30  | 6    | 47   |    |                | 3     | 15          | Fairbanks - Whitehorse  |                                   |           |                       |
| 30  | 6    | 47   |    |                | 5     | 50          | Whitehorse - Seattle    |                                   |           |                       |
| 1   | 7    | 47   |    |                | 6     | 15          | Seattle - Burbank       |                                   |           |                       |
| 5   | 7    | 47   |    |                | 2     | 05          | Burbank - San Francisco |                                   |           |                       |

TOTALS FORWARD

~~408:30~~ → 408:20    408:40

TOTALS TO DATE

~~466:45~~ → 455:55    456:15

### FLIGHT LOG

| DAY | DATE |      |    | TIME OF FLIGHT |       | FLIGHT TIME |                            | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|-----|------|------|----|----------------|-------|-------------|----------------------------|-----------------------------------|-----------|-----------------------|
|     | MO.  | YEAR | UP | DOWN           | HOURS | MIN.        |                            |                                   |           |                       |
| 6   | 7    | 47   |    |                | 2     | 00          | SAN FRANCISCO - Burbank    |                                   |           |                       |
| 11  | 7    | 47   |    |                | 2     | 30          | Burbank - Reno             |                                   |           |                       |
| 13  | 7    | 47   |    |                | 2     | 20          | Reno - Burbank             |                                   |           |                       |
| 17  | 7    | 47   |    |                | 1     | 55          | Burbank - SAN FRANCISCO    |                                   |           |                       |
| 17  | 7    | 47   |    |                |       | 30          | SAN FRANCISCO - SANTA ROSA |                                   |           |                       |
| 20  | 7    | 47   |    |                |       | 30          | SANTA ROSA - SAN FRANCISCO |                                   |           |                       |
| 20  | 7    | 47   |    |                | 2     | 00          | SAN FRANCISCO - Burbank    |                                   |           |                       |

TOTALS FORWARD

~~150:45~~ → 155:35    456:15

TOTALS TO DATE

~~470:30~~ → 467:10    468:10

### FLIGHT LOG

| DAY            | DATE         |               | TIME OF FLIGHT   |               | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS   | SIGNATURE | CERTIFICATE<br>NUMBER |  |
|----------------|--------------|---------------|--|---------------|-------------|------|---|-----------|-----------------------|--|
|                | MO.          | YEAR          | UP   | DOWN          | HOURS       | MIN. |   |           |                       |  |
|                |              |               |  |               |             |      |   |           |                       |  |
| 31             | 7            | 47            |  |               |             |      | 100 hour inspection accomplished this date. 7-31-47. Complied with A-669-3 Service Note #2 and A-669-3 Mandatory Note #13. Adjusted brakes. All cables and control units inspected. Hydraulic system checked. Landing Gear checked O.K. 319 inspection form furnished. Douglas recommended inspection 1, 2, & 3 accomplished. Check list furnished. |           |                       |  |
| <del>3</del>   | <del>8</del> | <del>47</del> | <del>2</del>   | <del>40</del> |             |      |   |           |                       |  |
|                |              |               | <b>GRAND CENTRAL AIRPORT CO.</b><br><b>CERTIFICATED REPAIR STATION</b><br><b>NUMBER 75</b><br><b>GRAND CENTRAL AIR TERMINAL</b><br><b>GLENDALE, CALIF.</b> |               |             |      |   |           |                       |  |
|                |              |               | <i>Walter T. Cooper</i>  |               |             |      |   |           |                       |  |
| TOTALS FORWARD |              |               | 467.40   |               | 468.00      |      | REF 31940-40  |           |                       |  |
| TOTALS TO DATE |              |               | 467.40   |               |             |      |   |           |                       |  |

### FLIGHT LOG

| DAY            | DATE |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS   | SIGNATURE | CERTIFIC<br>NUMBER |
|----------------|------|------|----------------|------|-------------|------|---|-----------|--------------------|
|                | MO.  | YEAR | UP             | DOWN | HOURS       | MIN. |   |           |                    |
|                |      |      |                |      |             |      |   |           |                    |
| 31             | 7    | 47   |                |      |             |      | Lowered all cabin seats. Reworked heater system. Installed knob on L.H. pilot's window. Re-rigged rudder, and checked R.H. Aileron for droop. Repaired engine gauge. Re-painted stripe and N.P. number. Repainted side panels, and cabinets main cabin. Corrected excessive play in pilot's control column. Repaired hyd. line behind hyd. panel. Core sealed instrument lines in nose. Stop drilled cracks in right aileron tab rod fairing. Repaired crack rib No. #11 leading edge. - Left wing. Repl. Auto Pilot and carrier. |           |                    |
|                |      |      |                |      |             |      |   |           |                    |
| TOTALS FORWARD |      |      | 467.40         |      | 468.00      |      | Over  |           |                    |
| TOTALS TO DATE |      |      | 467.40         |      |             |      |   |           |                    |

### FLIGHT LOG

| DATE  |    |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|---|----|------|----------------|------|-------------|------|-----------------------------------|-----------|-----------------------|
| DAY   | MO | YEAR | UP             | DOWN | HOURS       | MIN. |                                   |           |                       |
| <b>GRAND CENTRAL AIRPORT CO.</b><br><b>CERTIFICATED REPAIR STATION</b><br>NUMBER 75<br><b>GRAND CENTRAL AIR TERMINAL</b><br><b>GLENDALE, CALIF.</b> |    |      |                |      |             |      |                                   |           |                       |
| <i>Wayne I. Cooper</i><br>No E 31940-40   |    |      |                |      |             |      |                                   |           |                       |
| 3   | 8  | 47   |                |      | 2           | 40   | Burbank - Santa Rosa              |           |                       |
| 3   | 8  | 47   |                |      | 2           | 30   | Santa Rosa - Burbank              |           |                       |
| 2   | 8  | 47   |                |      | 3           | 00   | Local Flight test                 |           |                       |
| 10  | 8  | 47   |                |      | 6           | 20   | Burbank - Vancouver BC            |           |                       |
| 11  | 8  | 47   |                |      | 1           | 25   | Vancouver - Port Hardy            |           |                       |
| 11  | 8  | 47   |                |      | 4           | 00   | Port Hardy - Juneau               |           |                       |
| 12  | 8  | 47   |                |      | 4           | 20   | Juneau - Anchorage                |           |                       |
| 16  | 8  | 47   |                |      | 2           | 20   | Anchorage - Iniskin & Return      |           |                       |
| TOTALS FORWARD  |    |      |                |      | 47          | 30   | <del>467:40</del> 468:00          |           |                       |
| TOTALS TO DATE  |    |      |                |      | 505         | 05   | <del>494:35</del> 494:35          |           |                       |

### FLIGHT LOG

| DATE           |    |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|----|------|----------------|------|-------------|------|-----------------------------------|-----------|-----------------------|
| DAY            | MO | YEAR | UP             | DOWN | HOURS       | MIN. |                                   |           |                       |
| 16             | 8  | 47   |                |      | 1           | 10   | Anchorage - Summit                |           |                       |
| 16             | 8  | 47   |                |      | 5           | 00   | Summit - Fairbanks                |           |                       |
| 20             | 8  | 47   |                |      | 4           | 20   | Fairbanks - Nome                  |           |                       |
| 25             | 8  | 47   |                |      | 3           | 15   | Nome - Fairbanks                  |           |                       |
| 25             | 8  | 47   |                |      | 3           | 25   | Fairbanks - Whitehorse            |           |                       |
| 26             | 8  | 47   |                |      | 7           | 00   | Whitehorse - Vancouver            |           |                       |
| 27             | 8  | 47   |                |      | 4           | 5    | Vancouver - Seattle               |           |                       |
| 27             | 8  | 47   |                |      | 6           | 00   | Seattle - Burbank                 |           |                       |
| 28             | 8  | 47   |                |      | 5           | 20   | Burbank - Roswell N.M.            |           |                       |
| 28             | 8  | 47   |                |      | 1           | 00   | Roswell - El Paso                 |           |                       |
| 29             | 8  | 47   |                |      | 4           | 15   | El Paso - Burbank                 |           |                       |
| 30             | 8  | 47   |                |      | 1           | 45   | Burbank - San Francisco           |           |                       |
| 7              | 9  | 47   |                |      | 2           | 05   | San Francisco - Burbank           |           |                       |
| TOTALS FORWARD |    |      |                |      | 50          | 55   | <del>494:35</del> 494:35          |           |                       |
| TOTALS TO DATE |    |      |                |      | 546         | 15   | <del>535:25</del> 535:45          |           |                       |

### FLIGHT LOG

| DATE           |              |               | TIME OF FLIGHT    |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS   | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|--------------|---------------|-------------------|------|-------------|------|---|-----------|-----------------------|
| DAY            | MO           | YEAR          | UP                | DOWN | HOURS       | MIN. |   |           |                       |
| <del>10</del>  | <del>9</del> | <del>47</del> |                   |      |             |      | Remove Wing & Tail De-icer boots<br>9/30/47 PACB - See 337<br>Albert S. Merrill A+E M-31669-40  |           |                       |
| 10             | 9            | 47            |                   |      | 1 50        |      | Burbank - Las Vegas   |           |                       |
| 10             | 9            | 47            |                   |      | 2 30        |      | Las Vegas - Burbank   |           |                       |
| 8              | 10           | 47            |                   |      | 20          |      | Local Flight test   |           |                       |
| 10             | 10           | 47            |                   |      | 5 15        |      | Burbank - Seattle   |           |                       |
| 10             | 10           | 47            |                   |      | 5 10        |      | Seattle - Burbank   |           |                       |
| -----          |              |               |                   |      |             |      |   |           |                       |
| 10             | 10           | 47            |                   |      |             |      | INSTALLED COMPLETE SET OF GOODRICH<br>DE-ICER BOOTS ON ALL FIXED SURFACES<br>REWORKED R.H. DIVAN ATTACHMENT<br>IN CABIN. ADJUSTED L.H. ELEVATOR TAB |           |                       |
| TOTALS FORWARD |              |               | <del>548 15</del> |      | 535:25      |      | 53:45   |           |                       |
| TOTALS TO DATE |              |               | <del>561 10</del> |      | 550:30      |      | 550:50  |           |                       |

### FLIGHT LOG

| DATE           |    |      | TIME OF FLIGHT    |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS   | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|----|------|-------------------|------|-------------|------|---|-----------|-----------------------|
| DAY            | MO | YEAR | UP                | DOWN | HOURS       | MIN. |   |           |                       |
|                |    |      |                   |      |             |      | UNIT. REPAINTED L.H. SIDE OF AIRPLANE PER<br>CUSTOMERS SPEC. SECURED R.H. FORWARD CABIN<br>CHAIR. FORM ACP 337 FURNISHED -<br><br>GRAND CENTRAL AIRPORT CO.<br>CERTIFICATED REPAIR STATION<br>NUMBER 75<br>GRAND CENTRAL AIR TERMINAL<br>GLENDALE, CALIF.<br><br><i>Alvin S. Cooper</i><br>A+E 31940-40 |           |                       |
| 10             | 10 | 47   |                   |      | 40          |      | Burbank - Glendale Local Flight test  |           |                       |
| 10             | 10 | 47   |                   |      | 4 00        |      | Burbank - BRIGHAM   |           |                       |
| 10             | 10 | 47   |                   |      | 30          |      | BRIGHAM - SALT LAKE   |           |                       |
| 10             | 10 | 47   |                   |      | 3 50        |      | SALT LAKE - BURBANK   |           |                       |
| -----          |    |      |                   |      |             |      |   |           |                       |
| TOTALS FORWARD |    |      | <del>561 00</del> |      | 550:50      |      | 550:50  |           |                       |
| TOTALS TO DATE |    |      | <del>570 00</del> |      | 559:30      |      | 559:50  |           |                       |

### FLIGHT LOG

| DAY            | DATE |      |  | TIME OF FLIGHT |      | FLIGHT TIME    |               | REPAIRS<br>ADJUSTMENTS<br>REMARKS   | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|------|------|--|----------------|------|----------------|---------------|---|-----------|-----------------------|
|                | MO.  | YEAR |  | UP             | DOWN | HOURS          | MIN.          |   |           |                       |
| 31             | 10   | 47   |  |                |      | 5              | 30            | 100 hr. inspection<br>completed 10/31/47 as<br>per 319. PAC B.<br>Fritz Fulk's pr.<br><u>A&amp;E 522767</u> |           |                       |
| 12             | 11   | 47   |  |                |      | 2              | 10            | Burbank - San Francisco   |           |                       |
| 14             | 11   | 47   |  |                |      | 2              | 20            | San Francisco - Burbank   |           |                       |
| 22             | 11   | 47   |  |                |      | 4              | 05            | Burbank - El Paso   |           |                       |
| 23             | 11   | 47   |  |                |      | 9              | 45            | El Paso - Columbus Ohio   |           |                       |
| 23             | 11   | 47   |  |                |      | 3              | 25            | Columbus - Newark NJ  |           |                       |
| 7              | 12   | 47   |  |                |      | 8              | 00            | Newark - Jackson Miss   |           |                       |
| 7              | 12   | 47   |  |                |      | 1              | 40            | Jackson - New Orleans   |           |                       |
| TOTALS FORWARD |      |      |  |                |      | <del>570</del> | <del>00</del> | <del>559:30</del> 559:50  |           |                       |
| TOTALS TO DATE |      |      |  |                |      | <del>601</del> | <del>25</del> | <del>590:55</del> 591:10  |           |                       |

### FLIGHT LOG

| DAY            | DATE |      |  | TIME OF FLIGHT |      | FLIGHT TIME    |               | REPAIRS<br>ADJUSTMENTS<br>REMARKS   | SIGNATURE | CERTIFICATE<br>NUMBER |
|----------------|------|------|--|----------------|------|----------------|---------------|---|-----------|-----------------------|
|                | MO.  | YEAR |  | UP             | DOWN | HOURS          | MIN.          |   |           |                       |
| 8              | 12   | 47   |  |                |      | 4              | 50            | New Orleans - Big Springs   |           |                       |
| 6              | 12   | 47   |  |                |      | 4              | 00            | Big Springs to Tucson   |           |                       |
| 9              | 12   | 47   |  |                |      | 3              | 00            | Tucson to Burbank   |           |                       |
| 10             | 12   | 47   |  |                |      | 4              | 15            | Burbank to S.F. + return  |           |                       |
| 26             | 12   | 47   |  |                |      | 4              | 10            | Burbank to S.F. + return  |           |                       |
| 31             | 1    | 48   |  |                |      | 2              | 20            | Burbank to San Francisco  |           |                       |
| 31             | 1    | 48   |  |                |      | 1              | 55            | San Francisco to Burbank  |           |                       |
|                |      |      |  |                |      | 1-31-48 to     | 2-3-48        | LH wing tip damaged - removed and repaired<br>at Flying Tiger line, Burbank as per ACA form 337 of<br>same date. Arthur S. Lawson |           | A#5844                |
| TOTALS FORWARD |      |      |  |                |      | <del>601</del> | <del>25</del> | <del>591:15</del>   |           |                       |
| TOTALS TO DATE |      |      |  |                |      | <del>625</del> | <del>55</del> | <del>615:55</del>   |           |                       |

### FLIGHT LOG

| DATE  |     |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS        | SIGNATURE | CERTIFICATE<br>NUMBER |
|---|-----|------|----------------|------|-------------|------|--|-----------|-----------------------|
| DAY   | MO. | YEAR | UP             | DOWN | HOURS       | MIN. |  |           |                       |
| 3   | 2   | 48   |                |      | 2           | 00   | Burbank to San Francisco                 |           |                       |
| 4   | 2   | 48   |                |      | 2           | 00   | San Francisco to Burbank                 |           |                       |
| 7   | 2   | 48   |                |      | 4           | 50   | Burbank-El Paso                          |           |                       |
| 8   | 2   | 48   |                |      | 4           | 45   | El Paso - Shreveport LA                  |           |                       |
| 8   | 2   | 48   |                |      | 3           | 30   | Shreveport - New Orleans                 |           |                       |
| 12  | 2   | 48   |                |      | 4           | 50   | New Orleans - Palm Beach Fla             |           |                       |
| 16  | 2   | 48   |                |      | 6           | 20   | PALM BEACH <sup>FLA</sup> - HOUSTON TEX. |           |                       |
| 18  | 2   | 48   |                |      | 7           | 15   | HOUSTON TEX - PHOENIX ARIZ               |           |                       |
| 18  | 2   | 48   |                |      | 2           | 20   | PHOENIX ARIZ - BURBANK CAL               |           |                       |
| OIL CHANGED 2-20-48 P.A.C. - L.A.T.<br>AT 66345 BURBANK |     |      |                |      |             |      |  |           |                       |

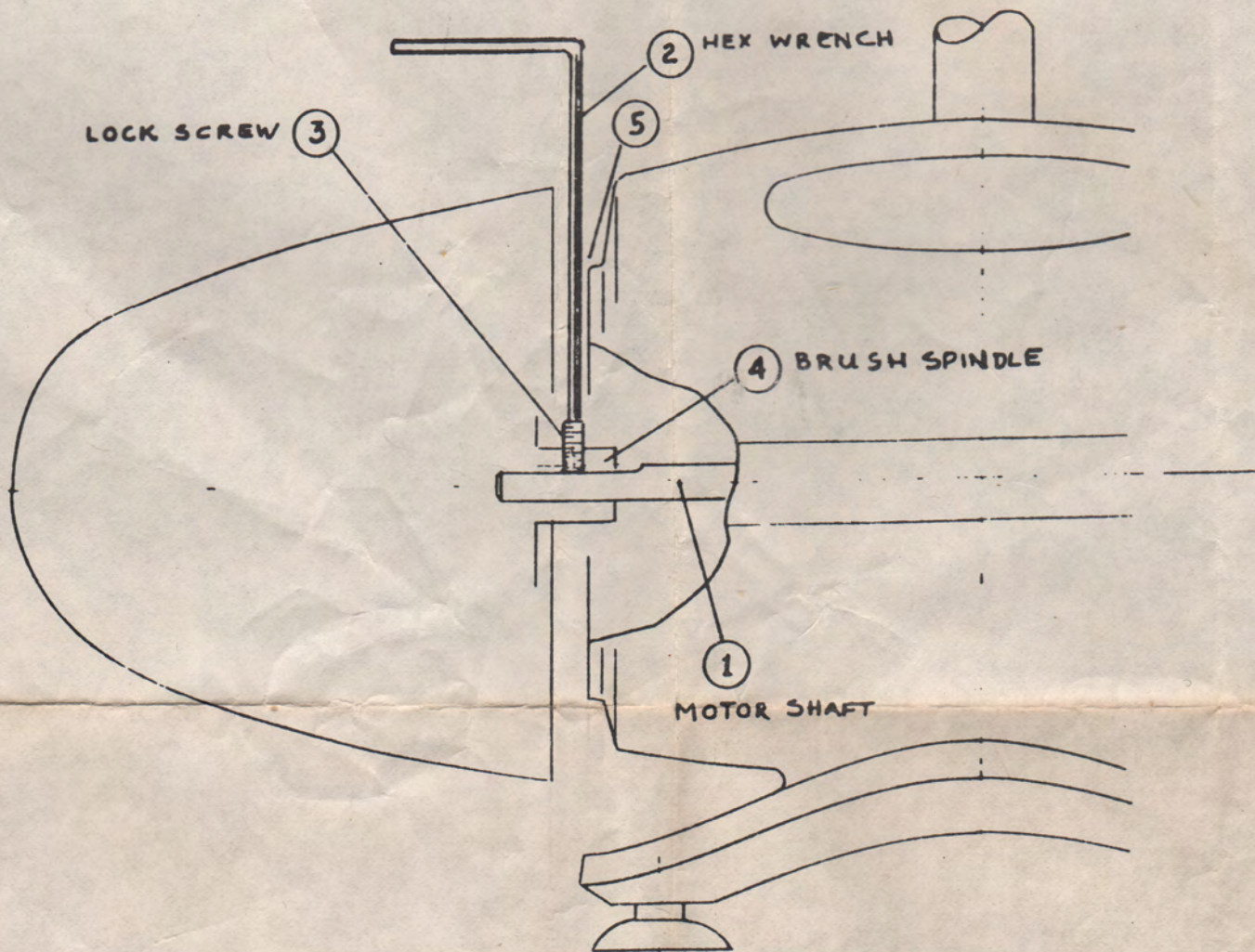
TOTALS FORWARD ~~628:55~~ → 615:55  
 TOTALS TO DATE ~~643:45~~ → 653:45

### FLIGHT LOG

| DATE  |     |      | TIME OF FLIGHT |      | FLIGHT TIME |      | REPAIRS<br>ADJUSTMENTS<br>REMARKS | SIGNATURE | CERTIFICATE<br>NUMBER |
|---|-----|------|----------------|------|-------------|------|-----------------------------------|-----------|-----------------------|
| DAY   | MO. | YEAR | UP             | DOWN | HOURS       | MIN. |                                   |           |                       |
| 28  | 2   | 48   |                |      | 2           | 15   | Burbank to San Francisco          |           |                       |
| 28  | 2   | 48   |                |      | 2           | 10   | San Francisco to Burbank          |           |                       |
| 29  | 3   | 48   |                |      | 6           | 05   | Burbank to Seattle                |           |                       |
| 31  | 3   | 48   |                |      | 5           | 15   | Seattle to Burbank                |           |                       |
| Forward 653:45<br>15:45<br>669:30<br>Transferred<br>6314<br>98:10 |     |      |                |      |             |      |                                   |           |                       |

TOTALS FORWARD ~~745:15~~ → 633:15  
 TOTALS TO DATE

637  
88  
745



#### TO INSTALL BRUSHES

- A - Turn motor shaft (1) until flat side is up.
- B - Place the long arm of the Hex-Wrench (2) into the Lock-Screw (3) of the brush spindle (4)
- C - Then slide the brush onto the motor shaft until the Hex-Wrench touches the side of the housing (5) and tighten the Lock-Screw securely. If Lock-Screw is not tight, rattle will occur.