

## 24E25-1 OVERHAUL MANUAL - AIRCRAFT HEATER REV. C NOW AVAILABLE

### INTRODUCTION:

Kelly Aerospace Energy Systems issued Service Letter #024 which fully described the new change in revision service (see latest revision). An update and revision of the Aircraft Heater Overhaul Manual P/N 24E25-1 has been completed and is now available for insertion into your current manual. This revision incorporates multiple minor changes in the IPC section and corrects application and testing data. Any current owner of a P/N 24E25-1 Overhaul Manual with valid serial number may purchase this revision.

This Service Information Letter announces the availability of Rev. C of the 24E25-1 Overhaul Manual for Aircraft Heaters and serves to notify users of this manual of the current revision status.

### COMPLIANCE:

Insert revision C immediately upon receipt.

### EFFECTIVITY:

All P/N 24E25-1 Overhaul Manuals with valid serial numbers.

### PROCEDURE:

1. Determine the serial number of the manual in your possession. This may be found on the Registration page which is the first page of the manual. (serial numbers appear as 24E25-1 - ...)
2. The manual revision may be ordered direct. Fax the completed form on page 4 of this SIL to Kelly Aerospace Energy Systems Customer Service (334) 386-5450.
3. Summary of information in this revision is shown on page 2 and 3.
4. Upon receipt of revision C, remove pages to be revised, discard and insert new pages. Black bars on the edge of the revised page indicate the area of revision. Black bars adjacent to the page number indicate new page or a majority change to that page. Because the Title page is being changed and for future reference, make sure that the manual serial number is recorded on the new page.

### PARTS AVAILABILITY:

This revision may be ordered and purchased directly from KAES, call for price quote.

### WARRANTY STATEMENT:

There is no warranty associated with this service publication or affected manual. Revision C must be purchased. This is regardless of when the original manual was purchased.

*For questions concerning this instruction please contact KAES, Service Dept. at (888) 461-6077.*

## Summary of Revision C:

| <i>Revision</i> | <i>Date</i> | <i>Page</i> | <i>Action</i>                                                                                                                                                  |
|-----------------|-------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| New             | 1-27-07     | --          | Original Issue date                                                                                                                                            |
| A               | 1-08-08     | --          | Issue date of Rev. A                                                                                                                                           |
| B               | 3-08-09     | --          | Issue date of Rev. B                                                                                                                                           |
| C               | 2-05-10     | Title Page  | Change Title Page to show Rev C                                                                                                                                |
|                 |             | iii         | Correct App Data TOC                                                                                                                                           |
|                 |             | vii         | Changed name                                                                                                                                                   |
|                 |             | x           | Add Rev C to ROR                                                                                                                                               |
|                 |             | x-a & x-b   | Added ROR pages                                                                                                                                                |
|                 |             | xix, xx     | Corrected & Modified LOEP                                                                                                                                      |
|                 |             | 9           | Modify 11. warranty para.                                                                                                                                      |
|                 |             | 10 & 11     | Delete warranty info.                                                                                                                                          |
|                 |             | 1-1         | Added 1.1 reserved, corrected header error.                                                                                                                    |
|                 |             | 1-2         | Corrected header error.                                                                                                                                        |
|                 |             | 1-3         | Made notation to part number.                                                                                                                                  |
|                 |             | 1-4         | Made notation to part number.                                                                                                                                  |
|                 |             | 1-6         | Made notation to part number.                                                                                                                                  |
|                 |             | 1-8         | Made notation to part number.                                                                                                                                  |
|                 |             | 10-17       | Add notation to item E.                                                                                                                                        |
|                 |             | 10-22       | Correct item G, change to item H.                                                                                                                              |
|                 |             | 14-13       | Correct item 25 P/N error.                                                                                                                                     |
|                 |             | 14-15       | Correct item 17 P/N error.                                                                                                                                     |
|                 |             | 14-17       | Correct item 27 P/N error.                                                                                                                                     |
|                 |             | 14-21       | Item 25 is mandatory change, item 28 is not mandatory change, item 33 & 35, mandatory change, item 34 is not mandatory change, item 39 & 44, mandatory change. |
|                 |             | 14-21b      | Correct item 28 P/N error, Item 48 is mandatory change.                                                                                                        |
|                 |             | 14-23       | Correct item 28 P/N error, Item 48 is mandatory change.                                                                                                        |
|                 |             | 14-25       | Correct item 20 P/N error.                                                                                                                                     |
|                 |             | 14-29       | Correct item 2, 18, 27, P/N error.                                                                                                                             |
|                 |             | 14-30d      | Correct item 35, P/N error, item 47 mandatory change.                                                                                                          |
|                 |             | 14-30f      | Correct item 8 & 9 on Fig. 14-18b.                                                                                                                             |
|                 |             | 14-33       | Correct item 10 to recommend.                                                                                                                                  |
|                 |             | 14-38       | Correct item 39, P/N error.                                                                                                                                    |
|                 |             | 14-38c      | Correct item 28, P/N error, item 31& 32 mandatory change.                                                                                                      |
|                 |             | 14-41       | Item 27 obsolete, add alt. P/N.                                                                                                                                |
|                 |             | 14-42       | Items 36, 43, 45, 46, 47, 48, 50, 51, 52, 54, 55, 56, 58, 62, & 63 are mandatory change.                                                                       |
|                 |             | 14-45       | Correct item 15, P/N error, Item 24 obsolete, add alt. P/N.                                                                                                    |
|                 |             | 14-47       | Correct item 21 & 47, P/N error, item 35 mandatory change.                                                                                                     |
|                 |             | 14-51       | Correct item 21 & 47, P/N error, item 35 mandatory change.                                                                                                     |
|                 |             | 14-55       | Correct item 21 & 47, P/N error, item 35 mandatory change.                                                                                                     |
|                 |             | 14-56       | Item 51 not mandatory change.                                                                                                                                  |
|                 |             | 14-56b      | Correct item 23, P/N error.                                                                                                                                    |
|                 |             | 14-60d      | Item 57 is mandatory change.                                                                                                                                   |
|                 |             | 14-63       | Correct item 21 & 46, P/N error, item 38 mandatory change.                                                                                                     |
|                 |             | 14-67       | Correct item 29, P/N error.                                                                                                                                    |

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| <i>Revision</i> | <i>Date</i> | <i>Page</i> | <i>Action</i>                                                                                |
|-----------------|-------------|-------------|----------------------------------------------------------------------------------------------|
| C<br>(cont'd)   | 2-05-10     | 14-71       | Correct item 19, P/N error.                                                                  |
|                 |             | 14-72d      | Correct item 39, P/N error.                                                                  |
|                 |             | 14-72g      | Correct item 10, P/N error.                                                                  |
|                 |             | 14-72i      | Item 13, change from mandatory.<br>to recommend, change item<br>15 & 37 to mandatory change. |
|                 |             | 14-72j      | Change item 48 & 54 to<br>mandatory change.                                                  |
|                 |             | 14-75       | Correct item 21, P/N error,<br>item 35 is mandatory change.                                  |
|                 |             | 14-79       | Correct item 21, P/N error,<br>item 35 is mandatory change.                                  |
|                 |             | 14-80       | Correct item 48, P/N error.                                                                  |
|                 |             | 14-85       | Correct item NS, P/N error,<br>item 28 & 40, change to mandatory.                            |
|                 |             | 14-90a      | Item 23, change to mandatory.                                                                |
|                 |             | 14-91       | Remove item 3 mandatory change.                                                              |

**24E25-1 Heater Overhaul  
Manual Rev. C**



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24E25-1 Heater Overhaul Manual  
Serial Number \_\_\_\_\_

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Payments are accepted by money order, credit card (MasterCard, Visa only), and check (funds must clear the bank before shipment).

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