Service Kit

SK310-32D
26 September 1969
Revised - 4 May 1984

TITLE: OXYGEN REFILL KIT - LESS BOTTLES

MODELS AFFECTED
A71

SERIALS AFFECTED
All

PARTS LIST:

<table>
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<tr>
<th>PART NUMBER</th>
<th>QUANTITY</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>173002</td>
<td>1</td>
<td>Installation Instructions</td>
</tr>
<tr>
<td>ZGH201</td>
<td>1</td>
<td>Pigtail</td>
</tr>
<tr>
<td>44827648-96*</td>
<td>1</td>
<td>Tee Block and Gage Assembly</td>
</tr>
<tr>
<td>ZGH204-14**</td>
<td>1</td>
<td>High Pressure Hose Assembly</td>
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</tbody>
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*Alternate MS22029-96 or 173049-96
**Alternate ZGH204-7

1. DESCRIPTION OF INSTALLATION

   a. Installation of Service Kit 310-32 consists of installing a gage, hose, lines and fittings on oxygen refill cylinders and the use of these items when refilling the oxygen cylinder of an airplane.

2. INSTALLATION INSTRUCTIONS

   a. (Refer to Figure 1.) Install the refill kit on two existing refill cylinders as follows:

   ![Warning]

   Oil and grease are highly combustible if exposed to oxygen. Keep oil and grease away from all oxygen equipment. Be sure hands and clothing are free of oil before handling equipment. Do not smoke when using the oxygen equipment. Although oxygen itself is not combustible, it does support combustion, and under certain conditions is extremely dangerous.

FAA APPROVAL HAS BEEN OBTAINED ON TECHNICAL DATA IN THIS PUBLICATION THAT AFFECTS AIRPLANE TYPE DESIGN.
REPLACEMENT PART NUMBER LIST
SUPPLY WITH SERVICE KIT
SK310-32D

<table>
<thead>
<tr>
<th>OLD EXISTING PART NUMBER</th>
<th>QUANTITY</th>
<th>NEW REPLACEMENT PART NUMBER</th>
<th>QUANTITY</th>
<th>INFORMATION</th>
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<tr>
<td>173002</td>
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<td>173002-12</td>
<td>1</td>
<td>Pigtail</td>
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DATE
1/20/00

Engineering publications verifies the following part number(s) to be used as a replacement for the part number(s) listed in SK310-32D, in accordance with engineering records. The following part number(s) will be incorporated at the next revision to SK310-32D.