TITLE
HONEYWELL KS270C PITCH SERVO AND KS271C ROLL SERVO TACH GENERATOR MODIFICATION

EFFECTIVITY
The following autopilot servos installed on the airplanes listed below: KS 270C Pitch Servo p/n 065-00178-2200 serial number 9500 and below, KS 271C Roll Servo p/n 065-00179-0100 serial number 12000 and below.

NOTE: Honeywell Service Bulletin No. KC 271C-10 Roll Servo is not applicable to models 172R and 172S.

<table>
<thead>
<tr>
<th>Model</th>
<th>Serial Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>172R</td>
<td>17280001 thru 17281329</td>
</tr>
<tr>
<td>172S</td>
<td>172S8001 thru 172S10170</td>
</tr>
<tr>
<td>182S</td>
<td>18280001 thru 18280944</td>
</tr>
<tr>
<td>182T</td>
<td>18280945 thru 18281813</td>
</tr>
<tr>
<td>T182T</td>
<td>T18208001 thru T18208548</td>
</tr>
<tr>
<td>206H</td>
<td>20608001 thru 20608264</td>
</tr>
<tr>
<td>T206H</td>
<td>T20608001 thru T20608625</td>
</tr>
</tbody>
</table>

REASON

DESCRIPTION
The Honeywell Service Bulletins provide a more robust tach generator for the servo.

COMPLIANCE
Optional: may be accomplished if desired.

APPROVAL
Refer to the attached Honeywell Service Bulletins No. KS 270C-9 and KS 271C-10 (or latest revisions)
MANPOWER

Refer to the attached Honeywell Service Bulletins No. KS 270C-9 and KS 271C-10 (or latest revisions)

REFERENCES

Honeywell Service Bulletin No. KS 270C-9 (or latest revision)

Honeywell Service Bulletin No. KS 271C-10 (or latest revision)


NOTE: Make sure all publications used are complete and current.

NOTE: This information shall be considered an amendment to the Cessna Manufacturer’s Service/Maintenance Manual.

OTHER PUBLICATIONS AFFECTED

Model 172R & Model 172S Illustrated Parts Catalog

Model 182S/182T/T182T Illustrated Parts Catalog

Model 206H & Model T206H Illustrated Parts Catalog

NOTE: Make sure all publications used are complete and current.

MATERIAL PRICE AND AVAILABILITY

Refer to the attached Honeywell Service Bulletins No. KS 270C-9 and KS 271C-10 (or latest revisions)

CREDIT INFORMATION

Refer to the attached Honeywell Service Bulletins No. KS 270C-9 and KS 271C-10 (or latest revisions)

ACCOMPLISHMENT INSTRUCTIONS

1. Review and accomplish the attached Honeywell Service Bulletins No. KS 270C-9 and KS 271C-10 (or latest revisions).

2. Make appropriate entries in the airplane logbook stating compliance with this Service Bulletin/Honeywell Service Bulletins No. KS 270-9 and KS 271C-10 (or latest revisions) as applicable.
**OWNER NOTIFICATION**

On May 8, 2006 the following message will be sent to applicable owners of record in SB06-22-01A.

Dear Cessna Owner:

This Owner Advisory is to inform you that Service Bulletin SB06-22-01 has been issued to transmit Honeywell Service Bulletin No. KS 270C-9: KS 270C Pitch Servo and Honeywell Service Bulletin No. KS 271C-10: KS 271C Roll Servo.

The Honeywell Service Bulletins provide a more robust tach generator for the servo.

Compliance is optional: may be accomplished if desired.

The information contained in the referenced Cessna Service Bulletin shall be considered an amendment to the Cessna Manufacturer's Service/Maintenance Manual.

Warranty credit or payment has been authorized by Honeywell for the modification of units that are still under the original new product warranty. Applicable parts credit and a labor allowance credit of up to 2.0 man-hours per servo will be provided to remove and install a servo that was modified by the Honeywell factory, or up to 4.0 man-hours per servo will be provided for an appropriately rated Honeywell Service Center to modify and test a servo.

Please contact a Cessna Single Engine Service Station for detailed information and arrange to have Cessna Service Bulletin SB06-22-01/Honeywell Service Bulletins No. KS 270-9 and KS 271C-10 (or latest revisions) accomplished on your airplane.

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