

May 12, 2003
Page 1 of 2

**Stainless Steel Pin:
ZODIAC CH 601 series elevator piano hinge (6T2-5)**

It was recently discovered that several batches of piano hinges (for the 6 ft. elevator hinge 6T2-5) were supplied with aluminum hinge pins, despite being labeled stainless steel (s/s). The elevator hinge requires that a stainless steel pin be used, and the supplier has agreed to drop ship replacement stainless steel pins to all builders who took delivery of a kit (with the elevator) between January 2002 and April 2003.

Please take the time to check that your elevator hinge pin is stainless steel, regardless of when you took delivery of your kit. See the instructions on the following page for a hardness check to help you determine whether or not your hinge pin needs to be replaced.

STAINLESS STEEL HINGE PIN REQUEST FORM:

Use this form only if your hinge pin is aluminum instead of the required stainless steel:

Zodiac Model: HD HDS XL

Aircraft Serial Number:

6-

Date Kit Purchased: _____

Name: _____

Shipping Address: _____

Telephone: _____

E-mail: _____

Fax or mail this form:

Zenith Aircraft Company
PO Box 650, Mexico, MO 65265-0650 USA
FAX: 573-581-0011

Stainless steel pin in 6ft elevator piano hinge 6T2-5

Perform a hardness test to be make sure the pin is stainless steel, as shown below:

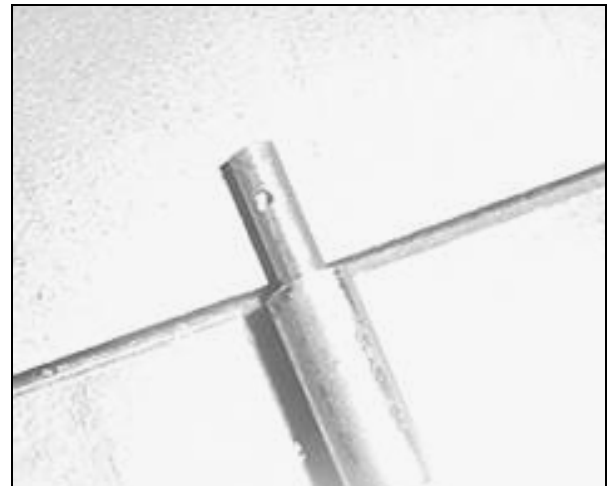


HARDNESS CHECK : Use the point on the stem from an A4 rivet to try and center punch the pin. The pin is **STAINLESS STEEL** if there are no scratches or impressions on the pin.

To center punch the pin:
Position the stem on the pin,
hammer down on the stem. Repeat the test
several times, use a new stem each time.



NOTE: The stem will bend on both the aluminum and stainless steel pin.



Aluminum pin: The stem left a noticeable impression or scratch. Replace the pin with a **STAINLESS STEEL** pin.