

# GLASTAR SERVICE BULLETIN 7

## MANDATORY

**Subject:** Elevator/Aileron Control Yoke and Control Stick Pivot Brackets

**Applicability:** GlaStar kits #5002, 5003, 5005, 5007, 5008, 5012, 5015, 5016, 5017, 5019, 5020, 5021, 5022, 5024, 5026, 5028, 5030, 5034, 5035, 5037, 5038, 5040, 5048, 5051, 5120, 5121, 5130, 5141, 5153 and 5154

**Compliance Time:** Prior to flight


**Discussion:** The **elevator/aileron control yoke** (P/N 601-01300P03 [powder-coated] or -03 [bare]) and the **control stick pivot brackets** (P/N 601-01400P01 [powder-coated] or -01 [bare]) have been redesigned to provide a higher margin of safety when subjected to unusually high control system forces. Extra reinforcement straps and welds, as well as spacers and longer shearwebs, have been added to eliminate the possibility of failure at these critical locations.

**Required Action:** Regardless of whether or not the obsolete parts have already been installed, they **must be replaced with the redesigned parts prior to flight**. If you return your elevator/aileron control yoke and control stick pivot brackets to Stoddard-Hamilton (shipping prepaid), we will rework the parts to the new specifications and return them to you free of charge. In order to take advantage of this offer, **the obsolete parts must be received by Stoddard-Hamilton no later than February 29, 1996**. We will ship the modified parts back to you by March 31, 1996.

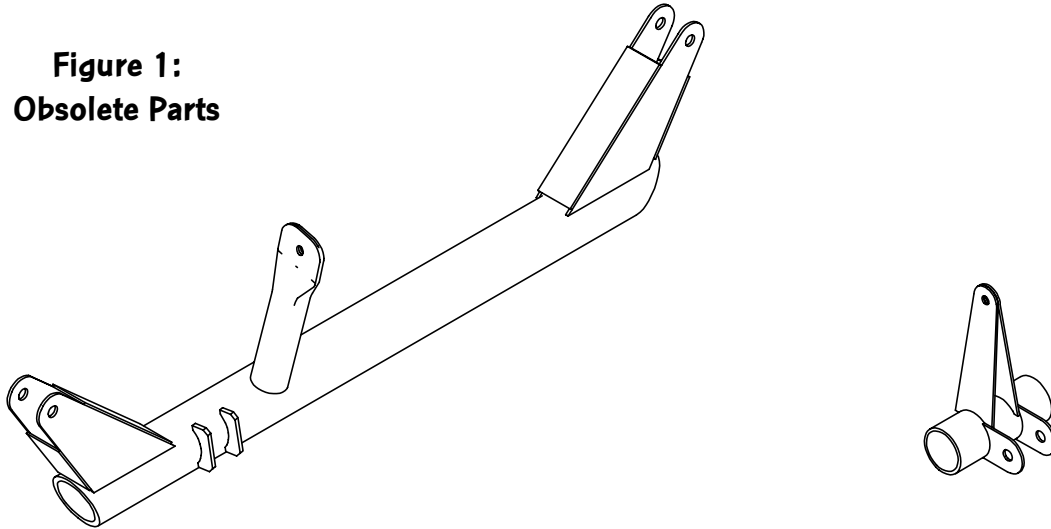


**Note** If your obsolete parts are received by Stoddard-Hamilton after February 29, 1996, you will be required to pay the cost of the rework or the cost of new parts, at our discretion, as well as return shipping costs. Compliance with this bulletin remains mandatory in any case.

Refer to Figure 1 to ensure that you have identified the correct parts for return, and be sure to **tag each part with your kit number and a note requesting that the part be reworked per GlaStar Service Bulletin 7**

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**Figure 1:  
Obsolete Parts**

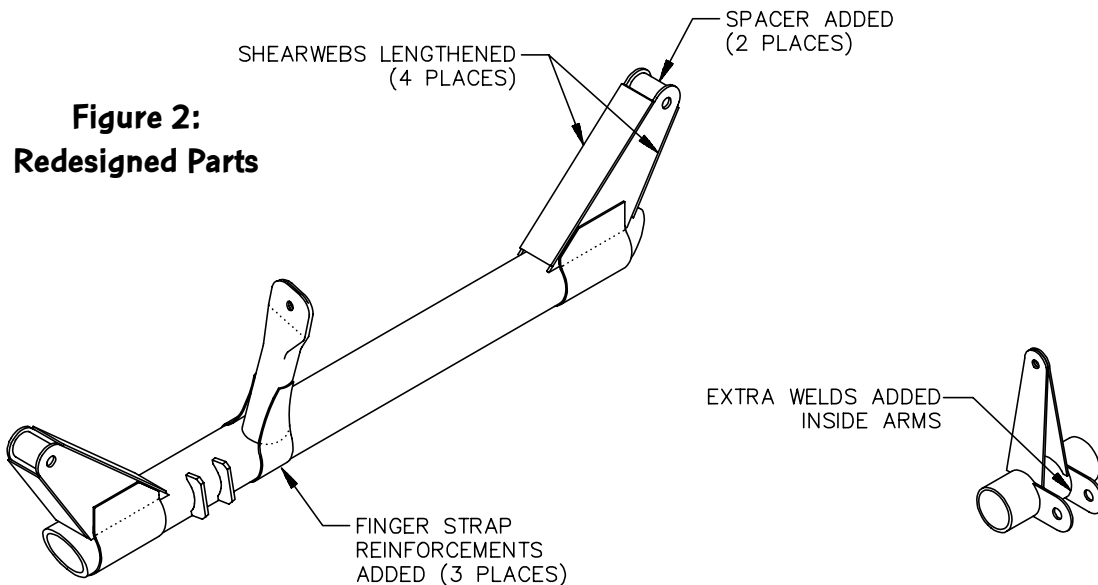


ELEVATOR/AILERON CONTROL YOKE  
(1 PER KIT)

CONTROL STICK PIVOT BRACKET  
(2 PER KIT)

Figure 2 shows the modifications that will be made to the parts. When you receive your reworked parts, check them against these illustrations to make sure you have the updated versions of both parts.

**Figure 2:  
Redesigned Parts**



ELEVATOR/AILERON CONTROL YOKE  
(1 PER KIT)

CONTROL STICK PIVOT BRACKET  
(2 PER KIT)