



19 March 1979

SERVICE BULLETIN #109

This service bulletin applies to Raven hot air balloons S-60A-133 and S-55A-487.

The electric system on these two balloon systems had a three conductor phono jack and plug installed in the instrument panel of the gondola. A potential hazard exists in that if the plug on the end of the remote electric blast valve cord is inserted into its jack on the instrument panel with the power switch in the ON position, the electric blast valve could be momentarily activated. These two balloon systems should not be operated until steps are taken to eliminate the problem.

To correct the problem, the factory is supplying the owner with a two conductor phono jack and plug complete with insulating bushing to replace the three conductor plug and jack. To install, drill instrument panel hole to .5 inch diameter, insert insulating bushing and phono jack from the back, position faceplate and secure with nut. Use a drop of loctite or equivalent on the threads to prevent loosening from vibration. Resolder leads onto the two conductor phono jack and plug provided.

PJC:jmf