

TITLE Quik trim cord

CLASSIFICATION Cyclone Airports consider this bulletin compulsory

COMPLIANCE Within the next 25 hours

APPLICABILITY All Pegasus Quik up to S/N 7932 (4 aircraft)

INTRODUCTION

The trim cord was tied off to the trim plate by passing it through a hole and knotting the end of the cord. On one aircraft, a sharp edge to this hole eventually cut the cord, allowing the reflex lines to drop to the fast trim position. The drawing calls for a de-burred hole, however, inspection of other trim plates revealed sharp edges.

ACTION

As the hole is difficult to de-burr on the inside surface, modification PG375 has been introduced to open the hole up to 4.9mm and install a clevis pin with ring. D-burr the hole edges, paying attention to the inner surfaces.

The trim cord is then tied off to the clevis pin using a round turn and two half hitches, as shown in the picture. Ensure all surfaces are smooth wherever the cord passes, for example at the V in the trim plate.



Adjust the cord tension so that all slack is removed in the fast trim position. It may then be necessary to adjust the trim indicator position to give correct trim speed indication.

ISSUED BY W.G.Brooks

DATE 16/01/03