



ref SB146 hang bolt lanyard

SERVICE BULLETIN NUMBER 146, issue 1.

TITLE Hang Bolt Lanyard
CLASSIFICATION P&M Aviation have classified this service bulletin essential.
COMPLIANCE Inspection before further flight.
APPLICABILITY Hang bolt lanyard part YQB-31302, batch numbers A9835, A9868, A9880 supplied between 20/6/16 and 05/01/17 for the aircraft types below:

- BM44** Pegasus Quasar 2 TC
- BM46** Pegasus Quantum 15 (Rotax 2-stroke engines)
- BM50** Pegasus Quantum 15-912
- BM56** Pegasus Quantum 15-HKS
- BM66** Pegasus Quik
- BM70** Quik GT450
- BM77** QuikR
- BM80** Quik GTR
- BM81** PulsR

1) INTRODUCTION

A hang bolt lanyard was found to be under-swaged which allowed it to detach at a low load. The lanyard is essential to stop the hang bolt pinch nut from slackening off.

Production procedures have been changed in the factory to prevent this problem recurring.

2) ACTION

The affected batches have the part and batch number written on it.

Contact the factory for a replacement, the original should be returned to the factory.

3) Documentation

The aircraft technical log must be signed “ Service bulletin SB146 (hang bolt lanyardcheck) carried out” by a qualified inspector and/or an owner/operator.

4) Continued Airworthiness

At each permit revalidation, the inspector must check that there are no hang bolt lanyards of the affected batches fitted.

ISSUED BY W.G.Brooks

DATE

Approved		Date 06/01/17
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Checked		Date 06/01/17
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