



SERVICE LETTER

SERVICE LETTER No. 214

Ignition Harness Maintenance Instructions

2900 Selma Highway
Montgomery, AL 36108 USA
Tel: 334-386-5400 Fax: 334-386-5450

1. Planning Information

A. Effectivity

- (1) PowerUp Ignition Harness Series P/N KA1XXXX manufactured by Hartzell Engine Tech (HET).

WARNING: DO NOT USE OBSOLETE OR OUTDATED INFORMATION. PERFORM ALL INSPECTIONS OR WORK IN ACCORDANCE WITH THE MOST RECENT REVISION OF THIS SERVICE LETTER. INFORMATION CONTAINED HEREIN MAY BE SIGNIFICANTLY CHANGED FROM EARLIER REVISIONS.

B. Concurrent Requirements

- (1) None

C. Reason

- (1) To advise the field of the source of Instructions for Continuing Airworthiness (ICA) for PowerUp Ignition Harness Series KA1XXXX.

D. Description

- (1) Source of Instructions for Continuing Airworthiness (ICA) for PowerUp Ignition Harness Series P/N KA1XXXX is detailed herein.

E. Approval

- (1) This Service Letter has been approved by Hartzell Engine Tech LLC.

F. References

- (1) See Table 1

G. Weight and Balance

- (1) No Change

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2. Materials Required

- A. One PowerUp Ignition Harness Series P/N KA1XXXX and spare lead kit(s) as required:
- (1) S200-72 5/8-24 Straight Terminal 72" Lead Kit
 - (2) S100-72 3/4-20 Straight Terminal 72" Lead Kit
 - (3) E200-72 5/8-24 Elbow Terminal 72" Lead Kit
 - (4) E100-72 3/4-20 Elbow Terminal 72" Lead Kit

3. Accomplishment Instructions

WARNING 1: THIS PROCEDURE MUST BE PERFORMED BY COMPETENT AND QUALIFIED PERSONNEL WHO ARE FAMILIAR WITH THE POWERUP IGNITION HARNESS MAINTENANCE. FAILURE TO DO SO MAY RESULT IN PHYSICAL INJURY, EQUIPMENT DAMAGE AND/OR ECONOMIC LOSS.

WARNING 2: DO NOT USE OBSOLETE OR OUTDATED INFORMATION. PERFORM ALL INSPECTIONS OR WORK IN ACCORDANCE WITH THE MOST RECENT REVISION OF THIS SERVICE LETTER. INFORMATION CONTAINED HEREIN MAY BE SIGNIFICANTLY CHANGED FROM EARLIER REVISIONS.

CAUTION: REFER TO THE APPLICABLE MANUFACTURER'S MAINTENANCE MANUALS OR SERVICE INSTRUCTIONS TO GAIN ACCESS TO THE IGNITION HARNESS. IN ADDITION, ANY PREFLIGHT OR IN-FLIGHT OPERATIONAL CHECKS REQUIRE USE OF THE APPROPRIATE AFM OR POH.

A. Instructions

- (1) Refer to Table-1 below for cross reference to applicable instructions.

POWERUP IGNITION HARNESS P/N	INSTRUCTIONS CROSS REFERENCE	REFERENCE OWNER
KA1XXXX	X43001	Continental Aerospace Technologies

Table – 1 – Cross Reference

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B. Application

- (1) Permissible to use instructions, expendable materials, and tools per the latest revision of Continental Aerospace Technologies publication X43001 Revision 2 dated December 2017 or later FAA revisions for maintenance of PowerUp Ignition Harness Series P/N KA1XXXX assemblies.

NOTE: Interchangeability of PowerUp Harness subassemblies and parts on harness brands other than PowerUp is not verified by HET. Use of PowerUp Harness subassemblies or parts on harness brands other than HET is solely the responsibility of the installer.

4. Contact Information

- A. Contact HET Product Support for all communications regarding the technical content of this Service Bulletin.

- (1) Phone +1.334.386.5400 (Option 2)
- (2) Fax +1.334.386.5450
- (3) E-mail at techsupport@hartzell.aero
- (4) Address

Hartzell Engine Tech LLC - ATTN: Product Support
2900 Selma Highway
Montgomery, AL 36108
USA