

TECHNICAL BULLETIN



Customer
Support

SUBJECT: Ignition - Electrical Power Supply- Exciter CH92043 and CH92043-1 Upgrade to CH92043-2

ATA SYSTEM: 74-10

T.B. NUMBER: T.B.CH92043-2-02-002-R1

*This Technical Bulletin replaces previous Technical Bulletin
T.B.CH92043-2-02-002, dated September 6, 2002.*

1. DESCRIPTION.

Champion Aerospace, Inc. is continuing to monitor the reliability of this exciter. Operators should not send CH92043 or CH92043-1 exciters for upgrade unless they have a failure code as P&WC S.B. No. 35104R1 has changed the Service Bulletin Compliance from a category 6 to Category 7. If a fault code is detected, the exciter should be returned and upgraded to the latest CH92043-2 configuration.

Incorporation of upgrades will be accomplished by Champion Aerospace, Inc. at its facility in Liberty, SC, USA. The upgrades listed will be performed at no charge to the customer.

2. PART NUMBER CHANGE.

Upon accomplishment of the upgrades, part numbers CH92043 and CH92043-1 will change to CH92043-2. Champion Aerospace, Inc. will make the change upon completion of the upgrade. Reference PWC SB35104.

3. PROCESS UPGRADES DESCRIPTION.

Reference PWC SB35104.

4. REASON FOR PROCESS UPGRADES.

To improve reliability. This upgrade will bring all field units up to current manufacturing specifications.

5. ACCOMPLISHMENT.

Champion Aerospace, Inc. will have available a rotatable pool of ignition exciters. If an operator chooses not to take a rotatable pool unit(s), factory turn around time will be four (4) weeks.

To initiate the process, operators should contact Champion Aerospace personnel listed in Section 8.

6. FREIGHT POLICY.

Champion will pay for freight charges on outgoing shipments only.

7. LABOR CHARGE POLICY.

No labor charges apply.

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8. SHIPPING ADDRESS/CONTACT PERSONNEL.

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Mike Runge, Engineering Manager

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