



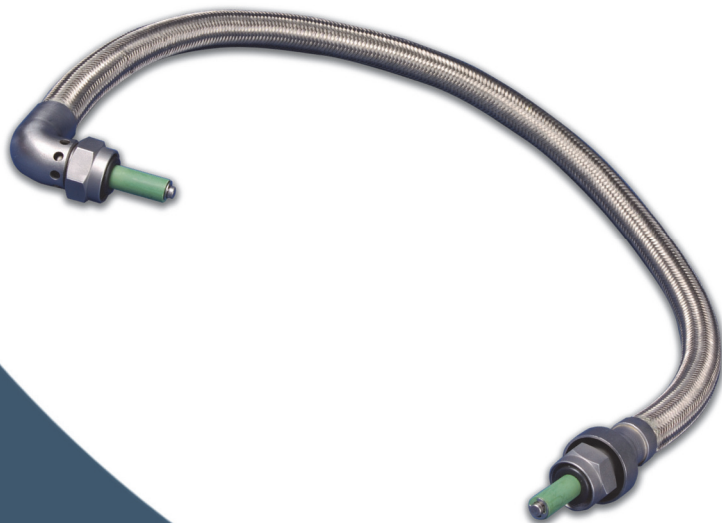
AEROSPACE™

IAE V2500

IGNITION SYSTEM COMPONENTS

THE CHAMPION ADVANTAGE

- IMPROVED AIR-COOLED LEAD DESIGN
- IGNITER DESIGN EXTENDS IGNITION LEAD LIFE DUE TO FAVORABLE HEAT CONDITION CHARACTERISTICS
- ADVANCED AEROSPACE GRADE CERAMICS
- INCORPORATES HIGHER TEMPERATURE CAPABLE DIELECTRIC INSULATING MATERIALS TO RESIST CORONA AND THERMAL DEGRADATION/DIELECTRIC FAILURES
- PIECE PART AVAILABILITY FOR ON-SITE MAINTENANCE
- WARRANTY AND CORE EXCHANGE PROGRAM



A cost-effective Solution for Improved Reliability & Longer Life. Champion Aerospace offers ignition system components for V2500 powered aircraft, featuring long-life igniters and increased airflow, air-cooled ignition leads. Champion V2500 ignition components are cost effective solutions providing low cost maintainability while improving ignition system reliability.

[Click Here for a Competitive Evaluation](#)

IGNITION PRODUCT REFERENCE CHART

| Part # | Engine Model | Alternate Vendor Part # | Alternate Engine OEM Part # |
|------------|--------------|-------------------------|-----------------------------|
| CH53564 * | V2500 Series | 9045405-7 | 5U0072 |
| CH53564-1* | V2500 Series | 512090-1 | 5U0072 |

* FAA-PMA Approved

SPARK ✦ IGNITE ✦ EXCITE

Champion Aerospace, LLC | 1230 Old Norris Road | Liberty, SC 29657

DESIGN FEATURES OF CHAMPION V2500 IGNITERS ASSURE YOU VALUE-ADDED ADVANTAGES

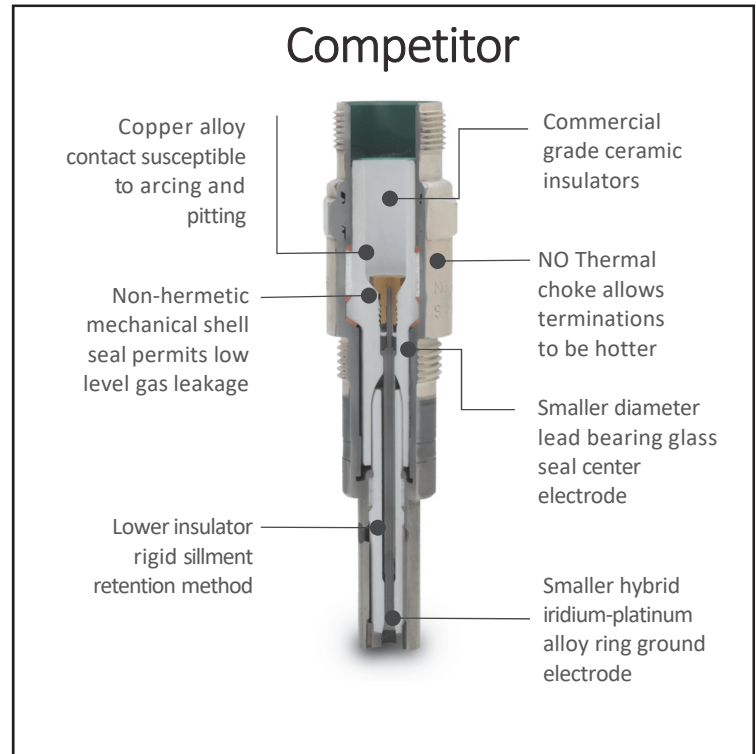
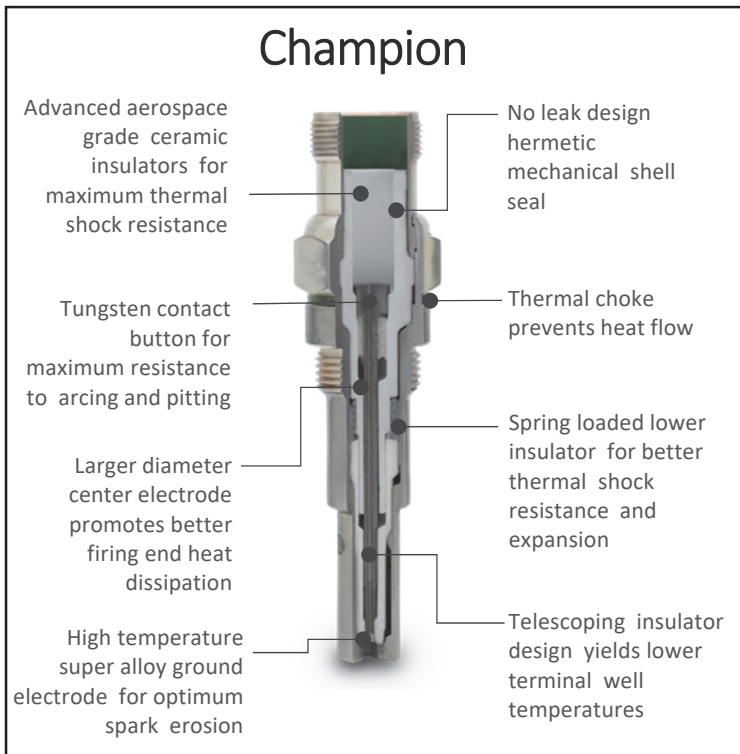


- OEM preferred
- Prevents gas leakage by hot-lock seal assembly process
- High temperature super alloy ground electrode feature
- Highly spark erosion resistant center electrode feature
- Proprietary aerospace grade ceramic insulators
- Highly pedigreed design with commonality to GE CF6, CFM56, CF34 and PW4000

IGNITER PRODUCT REFERENCE CHART

| Part # | Engine Model | Alternate Vendor Part # | Alternate Engine OEM Part # |
|----------------------|--------------|-------------------------|-----------------------------|
| CH31964 CH31964-1 | V2500 Series | JS-100A-1 | 5U0056 |

[Click Here for a Competitive Evaluation](#)



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Jan 2017