



AEROSPACE™

CFM56/CF6 IGNITION SYSTEM

THE CHAMPION ADVANTAGE

- CH92100 STAINLESS-STEEL EXCITER* FOR IMPROVED CORROSION PROTECTION. NO PAINT REQUIRED.
- MEETS HIGHEST STANDARDS IN VIBRATION & TEMPERATURE TESTING USING STANDARD DESIGN APPROVAL.
- EXCITER BOX CAN BE REPAIRED WITH PIECE PART AVAILABILITY RATHER THAN KITS FOR LOWER OPERATING COSTS.
- PATENTED AIR-COOLED IGNITION LEADS FOR INCREASED COOLING AIRFLOW AND USES HIGHER TEMPERATURE CAPABLE MATERIALS IN IGNITION TERMINATIONS.
- HIGHEST DEMONSTRATED LIFE AND RELIABILITY.
- 2-YEAR NEW PARTS WARRANTY & CORE EXCHANGE.



* FAA-PMA Approved



CHAMPION AEROSPACE IGNITION SYSTEMS AND COMPONENTS ARE A LOWEST COST OF OWNERSHIP SOLUTION FOR IMPROVED RELIABILITY, LONGER SERVICE LIFE AND REDUCED OPERATING COST.

EXCITER PRODUCT REFERENCE CHART

PART #	ENGINE	ALTERNATE VENDOR PART #	ALTERNATE ENGINE OEM PART #
CH92100	CFM56 SERIES CF6 SERIES GE90 SERIES	10-631045-2	9238M66P08

SPARK ✦ IGNITE ✦ EXCITE

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

A SUPERIOR LEAD DESIGNED FOR CFM56/CF6 ENGINES



- IMPROVED AIR-COOLED DESIGN EXTENDS IGNITION LEAD LIFE
- PROPRIETARY CHAMPION-MADE AEROSPACE GRADE CERAMICS
- STRAIN RELIEF ELBOW REDUCES CONDUIT DAMAGE
- ELASTOMERIC MATERIALS PROTECTED FOR HIGHER OPERATING TEMPERATURES
- ON-SITE REPAIR & MAINTAINABILITY OPPORTUNITY; COMMON PIECE PARTS ACROSS ALL GE LEADS
- EXTENDED NEW PARTS WARRANTY AND CORE EXCHANGE
- CHOSE LEAD DESIGN FOR GLOBAL FREIGHT CARRIER

IGNITION LEAD PRODUCT REFERENCE CHART

Part #	Engine Model	Alternate Vendor Part #	Alternate Engine OEM Part #
CH53552-1	CFM56-3 Series (RH)	9043185-13,-15	9339M26P13,P15
CH53552-2	CFM56-3 Series (LH)	9043185-14,-16	9339M26P14,P16
CH53569-1	CFM56-5A/5B Series (SAC)	9043110-16	9387M24P16
CH53569-2	CFM56-5C Series	9043110-17	9387M24P17
CH53569-3	CFM56-5B Series (DAC)	9043110-18	9387M24P18
CH53440	CFM56-7 Series (SAC)	9059110-1	1853M13P01
CH53440-1	CFM56-7 Series (DAC)	9059110-2	1853M13P04
CH53566-1	CF6-45/50/80/80C2	9043105-4	1346M56P04
CH53566-3	CF6-80E	9043105-7	1346M56P07

* All of the above ignition leads are FAA-PMA approved.

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CFM56/CF6 IGNITERS DELIVER VALUE AND PERFORMANCE



- IRIIDIUM GROUND ELECTRODES FOR LONGER LIFE ON CFM56
- PROPRIETARY "HOT LOCK" MANUFACTURING PROCESS
- PROPRIETARY CHAMPION-MADE AEROSPACE GRADE CERAMICS
- DECADES OF DEMONSTRATED AND PROVEN RELIABILITY
- USE OF ADVANCED CERAMIC INSULATOR MATERIALS FOR THERMAL SHOCK RESISTANCE

IGNITER PRODUCT REFERENCE CHART

Part #	Engine Model	Alternate Vendor Part Number	Alternate Engine OEM Part #
CH31900-6 CH31965*	CFM56 Series	9072215-1	1374M13P11
CH31772A	CF6-80C2B/80E1 Series	10-630390-3	9387M23P01
CH31904-2	CF6-80C2A,80C2B/F, 80C (LEC)	10-630490-3	9387M23P09
CH31905	CF6-50,-80 Type 4	9044240-2	1305M52P09
CH31843	CF6-50,-80 Type 3	9044240-2	1305M52P09

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