CF34 -3 /-8 /-10E Ignition System

The Champion Advantage

- CH92100 Stainless-steel Exciter* for improved corrosion protection. No paint required.
- CH53515 Leads* (Models -1 through -5) Long-life ignition leads include a captured spring assembly and increased igniter end temperature/dielectric protection.
- meets highest standards in vibration and temperature testing using standard circuitry
- Exciter box can be repaired with piece part availability rather than kits to help lower operating costs.
- CH31965 CF34-10E Igniter has better proven field performance than IPC listed design.

Cost-effective ignition systems for CRJ & ERJ aircraft for Improved Reliability and Longer Life.

Click Here for a Competitive Evaluation

Exciter Product Reference Chart

Part #	Engine	Alternate Vendor Part #	Alternate Engine OEM Part #
CH92100	CF34-3 CF34-8 CF34-10E	10-631045-2	9238M66P08

MADE IN USA

*FAA-PMA Approved

SPARK ✶ IGNITE ✶ EXCITE

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

Ignition Lead Designed for the CF34 Engine

- Utilizes higher-temperature seals and materials
- Helps prevent premature wear
- Incorporates a captured spring assembly
- Two year new parts warranty and core exchange
- Designed for longer life

Part #	Engine Model	Alternate Vendor Part Number	Alternate Engine OEM Part #
CH53515-1	CF34-8C1/8C5 (LH)	9048120-7	4096T96P07
CH53515-2	CF34-8C1/8C5 (RH)	9048120-8	4096T96P08
CH53515-5	CF34-8C5A1/A3 (RH	9048120-11	4096T96P11
CH53515-3	CF34-3A1/3B/3B1 (RH)	9048120-3	4096T96P03
CH53515-4	CF34-3A1/3B/3B1 (LH)	9048120-4	4096T96P04

Stainless Steel Exciters

Part #	Engine Model	Alternate Vendor Part Number	Alternate Engine OEM Part #
CH92100	CF34 Series	10-631045-2	9238M66P08

- No paint required
- Lower repair cost
- Utilizes standard circuitry
- Improved corrosion protection for connectors
- Two year new parts warranty and core exchange

CH31858-2 & CH31926 Igniters

- Eliminates the need for additional tooling, such as crows foot attachment/breaker bar
- Reduces installation/removal times and labor
- Lowers the risk of damage to ignition parts during maintenance
- Prevents potential injury due to seized/stripped "B-nuts"
- Iridium pin design for longer life – reported field life up to 5,000 cycles

Part #	Engine Model	Alternate Vendor Part Number
CH31858-2	CF34-3A1/3B/3B1	4096T33P05
CH31926	CF34-8C1/-8C5/-8E	4096T33P07
CH31900-6 or CH31965	CF34-10E	1374M13P11 or 1374M12P10

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