CHAMPION AEROSPACE

TURBINE PRODUCTS

CF34 -3 /-8 /-10E IGNITION SYSTEM





EXCITER PRODUCT REFERENCE CHART

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

THE CHAMPION ADVANTAGE

Cost-effective ignition systems for CRJ & ERJ aircraft for improved reliability and longer life.

- CH92100 Stainless-steel Exciter* for improved corrosion protection. No paint required.
- CH53515 Leads* (Models -1 through -10)
- 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
- CH31965* CF34-10E Igniter has excellent in-service performance compared to the IPC listed design (no tip liberation).

*FAA-PMA Approved



SPARK * IGNITE * EXCITE

1230 Old Norris Road | Liberty, SC 29657 | O. 864 864-843 -1162 F. 864 864-843 -5469 | ChampionAerospace.com CHAMPION AEROSPACE"

Ignition Lead Designed for the CF34 Engine

- Utilizes higher-temperature seals and materials
- Helps prevent premature wear
- Incorporates a captured spring assembly that eliminates risk of lost piece parts
- Two year new parts warranty
- Designed for longer on-wing reliability

Part #	Engine Model	Alternate Vendor Part #	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
CH53515-9	CF34-8E	9048120-9	4096T96P09
CH53515-10	CF34-8E	9048120-10	4096T96P10

STAINLESS STEEL EXCITERS

- No paint required
- Lower cost for new, price competitive with an overhauled OEM part
- Utilizes standard circuitry
- Improved corrosion protection for connectors
- Two year new parts warranty and core exchange

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

CH31858-2 & CH31926 |GNITERS

- Eliminates the need for crows foot attachment/breaker bar installation
- 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

Part #	Engine Model	Alternate Vendor Part #	Alternate Engine oem Part #
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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