



## F-15 | F-16 | F100-PW ENGINES

**Champion Aerospace** is a leading global designer and vertically - integrated producer of aircraft ignition system technology and airframe power solutions for use on nearly all military aircraft.

**Aero Precision** is Champion Aerospace's exclusive aftermarket stocking distributor to the international military market for ignition components in engines and APUs. Aero Precision is also the premier supplier of TRUs & UPSs power solutions.

### Ignition Components & Systems

SPARK → IGNITE → EXCITE

### Power Solutions

POWERING THE SKIES

#### IGNITION SYSTEMS



- Advanced glass and mechanical sealing
- Components designed to minimize heat flow
- Designs incorporate features and materials for extended life- up to 5,000 cycles
- Use of specialized materials, platings and coatings to optimize survivability.

#### TRANSFORMER RECTIFIER UNITS



- Low Ripple Voltage
- High Efficiency
- Highest Reliability
- Transient Voltage Surge Suppression

Platforms	Part Description	NSN	PN	ALT PN
F-15/F-16	IGNITER, SPARK F110 ENGINE	2925-00-393-4670	AA124S2, CH31740	4038430, 9044505-1, 4061220
F-15/F-16 Afterburner	IGNITER, SPARK F110 ENGINE	2925-00-415-8965	AA125S-5	4038431, 9044510-1
F-15	Power Supply	6120-01-559-4705	28VS120Y-5	
F-16	Power Supply	6130-00-314-0050	28YBL100A-1A	28YBL100A-1A

CAGE CODE **OAFL4**

PART DESCRIPTION	NSN	PN	ALT PN	ENGINE SERIES	PLATFORMS
BUSHING-PACKED		6700332	2530-00-4400-2241		
GASKET - PACKED	5330-01-340-4661	6800500			
GASKET, THREAD-ON PACKED		6860374			
IGNITER PACKED	5935-01-066-0084	CH34452A		ALF502 Series	BAe146, Avro RJ
IGNITER, SPARK, GAS TURBINE ENGINE	2925-00-393-4670	AA124S2	CH31740, 4038430	F100 Main Igniter	F100, F-15, F-16
IGNITER PACKED	2925-00-415-8965	AA125S-5	4038431	F100 Afterburner igniter	
IGNITER, SPARK, TURBINE ENGINE	2925-01-389-1683	AA134S-1	7709520, 709525	IT9D; PW2000; PW4000; JT8D; F117	A300, A310, A330, DC8, DC10, MD11, MD80, B727, B737, B747, C17 B707, KC-46
IGNITER PACKED	2925-00-952-7085	AA69SA	482464	J52	EA-6B A-4
IGNITER, SPARK, TURBINE ENGINE	2925-00-964-0823	AA72SA	487238, 518367	JT-3; JT8D	DC9 B707
Glow Plug, TURBINE, APU	2925-00-157-1602	AGF2-6	3014054	PT6	C-212 UH-1 VARIOUS A/C
IGNITER, SPARK, GAS TURBINE ENGINE	2925-01-029-5130	CH31547C	369949-3	Honeywell CTC331-200, TPE331 SERIES APU	C-212 S-2, B100, VARIOUS A/C
IGNITER, SPARK, GAS TURBINE ENGINE	2925-01-198-7528	CH31706D	9276M36P05	F108	E-3, KC-135
IGNITER, SPARK, GAS TURBINE ENGINE	2920-01-171-0474	CH31713	369964-6	GTC 36-55; GTC36-100	AH-64 APACHE HELO BOMBARDIER CHALLENGER600
IGNITER	2720-00-776-4482	CH31723		GTCP 85 APU	C130
IGNITER, SPARK, GAS TURBINE ENGINE	2925-01-190-9352	CH53541-2	0271357, 1156M91P09, 1156M91P12, 1156M91P13, 9044030-1, 1964M48P07	F110	F-16, B-2, F15
IGNITER PLUG ASSY., SPARK	2925-01-263-9433	CH31900-6	1374M13P11, 9072215-1, 9044035-1, 9044035-1	CFM56	KC-135, B737
IGNITER, SPARK, GAS TURBINE ENGINE	2920-00-957-9947	CH34016	1-300-348-06	LTS101; T702	AS350 B222 HH-65 VARIOUS COM AND MIL HELO
IGNITER, SPARK, GAS TURBINE ENGINE	2925-01-052-636	CH34055	3014981, 3027280, 3032096, 3035102, 968.20.11.456	PT6	C-212 UH-1 VARIOUS
IGNITER PACKED	2925-00-888-5111	CH34095	37B200275P102	T58	CH-46
IGNITER, SPARK, GAS TURBINE ENGINE	2925-01-107-7939	CH34135	2-300-821-01	T55; LYCOMING 5512	H47 MH47 V234 CH47 BELL 309
IGNITER	2925-00-923-4397	CH34168	6877518, 9044400-1, Leads are: 53153, 53158, 53159, 53247, 53250, CH53351	RR Model 250	BELL 206 BELL 407, WESTLAND LYNX HELO; GEM 250, MD500
IGNITER PACKED	2925-01-197-5432	CH34187A	6899084	RR 250	BELL 206 S-76 MD500
IGNITER, SPARK, GAS TURBINE ENGINE	2925-01-142-9043	CH31627	3888019-1	GTC 36-200 APU	F-18, F117
PLUG IGNITOR	4730-01-169-1734	CH34250	5049T08P04	F404 AB	F-18, F117, T50
IGNITER, SPARK, GAS TURBINE ENGINE	2925-01-154-2949	CH34190	4055T19P04	F404	F-18, T50
IGNITOR PLUG, J85 ENGINE	2925-01-486-2499	CH34751	10-390875-1, 4066T34P08, 3011T93P08	J85	T-38; F-5
IGNITER PACKE	2925-01-335-4549	CH34879	5049T08	F45-44-401, Adour Mk 871	BAE Hawk
IGNITER PLUG	2920-01-491-8994	CH34260-1		RR GNOME ENGINE	WESTLAND LYNX; WS-61; AB-204; AB-205, WS-61
IGNITER PLUG, GTC36 APU	2920-01-445-9891	CH34313	3888002-2	36-150	UH60, CITATION X, EMB120; CHALLENGER 300; BAE146; BLACKHAWK
IGNITER PLUG, SPARK, T700 ENGINE	2925-01-150-7160	CH34419	5044T67, 5044T67P02, 5044T67P13, 5044T67P07, 9044295-1, 5044T67P03, 5044T67907, CH34206C	T700; CT7	UH60 AH64, CN235, AH1, CH60, S92, BELL 214ST, SAAB340
FAA IGNITER PACKED	2925-01-093-5479	CH34439	4053T22P06	T700	UH-60
EXCITER PLUG		CH34540	3888002-3	GTCP 36-50/101	VARIOUS COM AND MIL PROGRAMS, GTCP 36-50/101
IGNITER	2925-01-419-3805	CH34590		RR PEGASUS	HARRIER, AV-8B
IGNITER, SPARK, GAS TURBINE ENGINE	2925-01-504-2648	CH34678-5	Key Leads: CH53404, CH53405, CH53468, CH53469	RR RTM322	F-101; NH90
IGNITER ASSY PACKED	2925-01-501-5375	CH34747-3		EJ200	Eurofighter; CH53519-1: Eurojet PN NN 50886G01, CH53519-2: Eurojet PN NN 50885G01
IGNITER PACKED		CH34807	Lead: CH53513	MTR390	EC-665
IGNITER PACKED		CH34876		F45-RR-401, Adour 951	BAE Hawk T-45
IGNITER PACKED	2925-01-288-2091	CH37108	23007803	RR 501KC	naval ships
SPARK PLUG IGNITER ASSY., T56 ENGINE	2925-01-301-1727	CH37114	6842561, 23032395, Key Lead: 53186-1	T56-A	C-130 P-3
IGNITER, SPARK, AIRCRAFT HEATER	1660-01-295-8869	CH38013	10-630005-1, 160544, 160544-1	APS3200; APS2100, HS500; 2000; 2100; 3200 APUs	BEECH 300, VARIOUS A/C
Indus t . spark plug	2920-00-512-9162	ED14			
IGNITER, SPARK, GAS TURBINE ENGINE	2925-00-152-1825	FHE111-30	FHE111-22, 4026T02P01	T64	CH-53 C/D/E
IGNITER, SPARK, GAS TURBINE ENGINE	2925-00-127-7828	FHE158C	706345	TELEDYNE J69-T41A	T-37
IGNITER, TURBINE	2920-00-876-6692	FHE159-6	3888002-1, 5610832TYPEYC62, 369964-5, 5901087, 10-390720-1, 26519-1, 6519-1	APU 36-6; T62-T39/40; APS500	DASH-8; ERJ135/140/145; GIT, JETSTAR
IGNITER - PACKED	2925-00-925-0545	FHE187-2A		J79	F-4
FAA IGNITER PACKED		FHE205B	CBS116, FHE267-2, 40894	RR Viper	MD550, BAe 125 Hawker 800
IGNITER PACKED	2925-00-957-9947	FHE211-2	9016M82P06	T53, LTS101	UH-1
IGNITER PACKED	2925-00-814-0429	FHE231A		WR24	
IGNITER PACKED	2925-01-034-3141	FHE256-10A	4048T30P06	TF34	A-10 CL600
IGNITER, SPARK, J79 TURBINE ENGINE	2925-00-126-2879	FHE281-3	10-630109-1, 105B5358P12, 696D256P06	GE J79 A/B (F4)	F-4 PHANTOM
IGNITER PACKED	2925-01-033-8948	FHE303-3B	9016M882P06	TF39	C-5
IGNITER PACKED	2920-01-074-4992	FS144-1	Exciter: 305017, Lead:	AGT1500	M1
IGNITER, SPARK, GTC P APU	2920-00-293-6481	FS47-11	432-501-90003, 75153-1, 0270467, 47-11, 75153, 6740791, 6742474, FS47, JA35, PS75153	TSO APU's, GTC P 85 SERIES APU	VARIOUS A/C
FAA 6800087 GASKET	5330-00-080-0131	M-677			
POWER SUPPLY	6120-01-559-4705	28VS120Y-5			F-15
POWER SUPPLY	6130-00-059-3404	28VS200Y-9			CH-47
POWER SUPPLY	6130-00-081-7844	28VS200C-1	9746077		C-5, C-130
POWER SUPPLY	6130-00-314-0050	28YBL100A-1A	MILC7115, MS3370-1		F-16
POWER SUPPLY	6130-01-379-2970	28VS200Y-4D			A-10, AV-8B, P-3, E-2C
POWER SUPPLY	6130-01-465-3514	28VS150BL-5B			F/A-18
POWER SUPPLY		28VS300Y-35A			C-130, CH-53 (D/E)
POWER SUPPLY	6130-01-612-6251	28VUPS29FSPD			VARIOUS