



**AEROSPACE™**

# AV-22 CATALOG

REVISED  
MAY 1, 2024



# Champion Aerospace AV-22 Part Number Catalog Exciters, Igniters, Leads

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## PREFACE

This catalog is intended to be used as a reference guide for engine products designed and manufactured by Champion Aerospace LLC. Most of the products in this catalog have FAA-PMA approval. For questions concerning FAA-PMA approvals or application verifications, please contact your Champion Aerospace distributor or call Champion Product Support/Technical Services at 864-843-1162.

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The information and data contained in this catalog are from various sources. The information and data is subject to change. If the operator is in doubt, Champion Aerospace recommends referring to the engine OEM information or FAA-PMA documentation for approval verification.

Champion Aerospace assumes no liability in the result of damage related to the improper use of this catalog for other than informational purposes.

## Introduction

The AV-22 catalog is a guide to identify Champion Aerospace parts used on various aircraft/engines. Some parts are OEM approved with licensing authority from the OEM. Other parts are FAA approved by either identity or test and computation. All parts manufactured by Champion Aerospace either meet or exceed the OEM specifications.

The AV-22 catalog should not be used as a verification of approval for the engine/aircraft. This is a guide that requires applicability by OEM or FAA documentation.

## How to use the AV-22 Catalog

This catalog is primarily a commercial and general aviation parts guide. The first half of this catalog includes an aircraft to engine identification matrix. The user can identify the aircraft/engine type in the front of the catalog for the ignition system parts. The type of distributor carrying the part is also provided in the matrix. If Champion offers a part for the engine, there is a "yes" indication in the matrix. The user can then go to the appropriate section of the list of igniters, APU igniters, igniter leads, APU leads, and exciters for the specific part numbers.

Champion manufactures different part numbers for each engine application. Some engines have several applicable parts for a specific engine model. The parts may have different designs or materials. The OEM and FAA documentation support the approvals for these parts. We recommend verifying with OEM or FAA documents to make sure you are installing the proper parts for your engine configuration.

The AV-22 catalog includes stand-alone sections for igniter gaskets, industrial parts, military parts and power supplies. The industrial parts, military parts and power supply sections are new to the AV-22 catalog.

# Aircraft

Aircraft Manufacturer	Aircraft Type	Engine Manufacturer	Engine Model	Engine Igniter	APU Igniter	Ignition Lead	APU Lead	Exciter	Distribution
Aerospatiale	ATR42	Pratt & Whitney Canada	PW120	Yes	No	Yes	No	No	GA
	ATR72	Pratt & Whitney Canada	PW124B, 127	Yes	No	Yes	No	No	GA
	Corvette	Pratt & Whitney Canada	JT15D-4	Yes	No	Yes	No	Yes	GA
Air Tractor	Air Tractor	Pratt & Whitney Canada	PT6A-11AG, -15AG	Yes	No	Yes	No	Yes	GA
	402B, 502B, 602, 802, 802F, 802U	Pratt & Whitney Canada	PT6A-15AG, 34AG, 60AG, 65AG, 67AG, 67F, 140AG	Yes	No	Yes	No	Yes	GA
Airbus	A220-100/-300	Pratt & Whitney	PW1500G	Yes	Yes	Yes	No	Yes	Collins
	A300-600	General Electric	CF6-80C2A1/A3	Yes	Yes	Yes	Yes	Yes	ATD
		General Electric	CF6-80C2A5	Yes	Yes	Yes	Yes	Yes	ATD
		Pratt & Whitney	JT9D-7R4	Yes	Yes	Yes	Yes	Yes	ATD
		Pratt & Whitney	PW4000	Yes	Yes	Yes	Yes	No	ATD
	A300-B2/B4	General Electric	CF6-50C2	Yes	Yes	Yes	Yes	Yes	ATD
	A310-200	General Electric	CF6-80A3/A1	Yes	Yes	Yes	Yes	Yes	ATD
	A310-200 (F)	General Electric	CF6-80A3/A1	Yes	Yes	Yes	Yes	Yes	ATD
	A310-200, 300	General Electric	CF6-80C2A2	Yes	Yes	Yes	Yes	Yes	ATD
		Pratt & Whitney	JT9D-7R4	Yes	Yes	Yes	Yes	Yes	ATD
	A310-200, 300 (F)	General Electric	CF6-80C2A2, A8	Yes	Yes	Yes	Yes	Yes	ATD
	A310-300	Pratt & Whitney	PW4000	Yes	Yes	Yes	Yes	No	ATD
	A318-100	CFM International	CFM56-5B8, /1P	Yes	Yes	Yes	Yes	Yes	ATD
		Pratt & Whitney	PW6000	No	Yes	No	Yes	No	ATD
	A319	CFM International	CFM56-5A/5B, /P	Yes	Yes	Yes	Yes	Yes	ATD
		CFM International	CFM56-5B/2P DAC	Yes	Yes	Yes	Yes	Yes	ATD
		IAE	V2500-A5	Yes	Yes	Yes	Yes	No	ATD
	A320	CFM International	CFM56-5A/B	Yes	Yes	Yes	Yes	Yes	ATD
		CFM International	CFM56-5B/2P DAC	Yes	Yes	Yes	Yes	Yes	ATD
		IAE	V2500-A5	Yes	Yes	Yes	Yes	No	ATD
	A321	CFM International	CFM56-5B1/2/3	Yes	Yes	Yes	Yes	Yes	ATD
		CFM International	CFM56-5B/2P DAC	Yes	Yes	Yes	Yes	Yes	ATD
		IAE	V2500-A5	Yes	Yes	Yes	Yes	No	ATD
	A319/320/321neo	CFM International	Leap	No	Yes	No	Yes	No	ATD
		Pratt & Whitney	PW1127G	Yes	Yes	Yes	Yes	Yes	Collins
	A330	General Electric	CF6-80E1A1/4	Yes	Yes	Yes	Yes	Yes	ATD
		Pratt & Whitney	PW4168/PW4164	Yes	Yes	Yes	Yes	No	ATD
		Rolls-Royce	Trent 772	Yes	Yes	Yes	Yes	No	ATD
	A340-200	CFM International	CFM56-5C	Yes	Yes	Yes	Yes	Yes	ATD
	A340-300	CFM International	CFM56-5C2/3/4	Yes	Yes	Yes	Yes	Yes	ATD
A340-500, 600	Rolls-Royce	Trent 553/556	Yes	Yes	Yes	Yes	No	ATD	
A350	Rolls-Royce	XWB	Yes	Yes	Yes	Yes	Yes	ATD	
A380-800, 800F	Rolls-Royce	Trent 900	Yes	Yes	Yes	Yes	Yes	ATD	
Avanti	P180	Pratt & Whitney Canada	PT6A-66B	Yes	No	Yes	No	Yes	GA
BAE	ATP	Pratt & Whitney	PW125, 125A	Yes	No	Yes	No	No	GA
	Avro RJ85, RJ100	Honeywell	LF507-1F	Yes	Yes	Yes	No	Yes	GA
	HS 748-2A	Rolls-Royce	DART 534-2	Yes	No	No	No	No	GA
	Jetstream 31	Honeywell	TPE331	Yes	No	Yes	No	No	GA
	Jetstream 41	Honeywell	TPE331-14GR/HR	Yes	No	Yes	No	No	GA
	146, Avro/RJ70	Honeywell	ALF-502-R5	Yes	Yes	Yes	No	Yes	GA

# Aircraft

Aircraft Manufacturer	Aircraft Type	Engine Manufacturer	Engine Model	Engine Igniter	APU Igniter	Ignition Lead	APU Lead	APU Lead	Distribution
Boeing	DC-8-70	CFM International	CFM56-2C1	Yes	Yes	No	No	Yes	ATD
	DC-9	Pratt & Whitney	JT8D Series	Yes	Yes	Yes	No	No	ATD
	DC-10-15	General Electric	CF6-45A2	Yes	Yes	No	No	Yes	ATD
		General Electric	CF6-50C2/F	Yes	Yes	No	No	Yes	ATD
	DC-10-40	Pratt & Whitney	JT90-59A	Yes	Yes	Yes	No	No	ATD
	MD-DC-10-10 (F)	General Electric	CF6-6, 6D, 6D1	Yes	Yes	No	No	Yes	ATD
	MD-DC-10-30 (F)	General Electric	CF6-50C, C1, C2	Yes	Yes	No	No	Yes	ATD
	MD-11	General Electric	CF6-60C2A3, D1F	Yes	Yes	No	No	Yes	ATD
		Pratt & Whitney	PW4000	Yes	Yes	Yes	No	No	ATD
	MD-80	Pratt & Whitney	JT8D-217, 219	Yes	Yes	Yes	No	No	ATD
	MD-90-30	IAE	V2500/2528	Yes	Yes	Yes	No	No	ATD
	717-200	Rolls-Royce	BR715 Series	Yes	Yes	No	No	No	ATD
	727 (RE-ENG)	Rolls-Royce	TAY651-54	Yes	Yes	No	No	No	ATD
	727-100, 200	Pratt & Whitney	JT80-7, 9, 15, 17AR	Yes	Yes	Yes	Yes	No	ATD
	737 Max	CFM International	Leap 1B	No	Yes	No	No	No	ATD
	737-100, 737-200	Pratt & Whitney	JT8D-7, 9, 15, 17/A	Yes	Yes	Yes	Yes	No	ATD
	737-300, 400, 500	CFM International	CFM56-3A, 3B, 3C1	Yes	Yes	Yes	Yes	Yes	ATD
	737-600, 700, 800, 900	CFM International	CFM56-7B, 7B	Yes	Yes	Yes	Yes	Yes	ATD
		CFM International	CFM56-7B, 7B DAC	Yes	Yes	Yes	Yes	Yes	ATD
	747SR	General Electric	CF6-45A2	Yes	Yes	No	No	Yes	ATD
	747-8	General Electric	Genx-2B	Yes	Yes	No	No	Yes	ATD
	747-100	General Electric	CF6-45A2	Yes	Yes	Yes	Yes	Yes	ATD
		Pratt & Whitney	JT9D-7A 7Q	Yes	Yes	Yes	Yes	No	ATD
	747-200, 300	General Electric	CF6-50C1/E1/C2/E2	Yes	Yes	Yes	Yes	Yes	ATD
		General Electric	CF6-60C2/E (LEC)	Yes	Yes	No	Yes	Yes	ATD
		Pratt & Whitney	JT9D-7/7R4	Yes	Yes	Yes	Yes	No	ATD
	747-200, 300, 400	Rolls-Royce	RB211-524 Series	Yes	Yes	No	Yes	No	ATD
	747-200F	General Electric	CF6-50C1/E1/C2/E2	Yes	Yes	No	Yes	Yes	ATD
	747-400	General Electric	CF6-60C2B	Yes	Yes	No	Yes	Yes	ATD
		Rolls-Royce	RB211-524G-T, H-T	Yes	Yes	No	Yes	No	ATD
	747-400 (F)	Pratt & Whitney	PW4000/4100	Yes	Yes	Yes	Yes	No	ATD
	757-200, 300	Pratt & Whitney	PW2000	Yes	Yes	Yes	Yes	No	ATD
		Rolls-Royce	RB211-535	Yes	Yes	No	Yes	No	ATD
Rolls-Royce		RB211-535E4/E4B, "PHASE5"	Yes	Yes	No	Yes	No	ATD	
767-100/200	General Electric	CF6-50/80A	Yes	Yes	Yes	Yes	Yes	ATD	
767-200/ER	Pratt & Whitney	JT9D-7R4	Yes	Yes	Yes	Yes	No	ATD	
Boeing	767-200/300ER	General Electric	CF6-80A	Yes	Yes	Yes	Yes	Yes	ATD
		General Electric	CF6-80C2B	Yes	Yes	Yes	Yes	Yes	ATD
		Pratt & Whitney	PW4050/56/60/62	Yes	Yes	Yes	Yes	No	ATD
	767-200/300ER/F	General Electric	CF6-80C2B	Yes	Yes	Yes	Yes	Yes	ATD
	767-300ER/EM	Rolls-Royce	RB211-524H	Yes	Yes	No	Yes	Yes	ATD
	767-400/ER	General Electric	CF6-80C2B8F	Yes	Yes	Yes	Yes	Yes	ATD
		Pratt & Whitney	PW4060	Yes	Yes	Yes	Yes	No	ATD
	777-200, 300/ER	General Electric	GE90	Yes	Yes	No	No	Yes	ATD
		Pratt & Whitney	PW4074/77/84/90	Yes	Yes	Yes	No	No	ATD
		Rolls-Royce	Trent 800	Yes	Yes	No	No	No	ATD
	777X	General Electric	GE9X	No	Yes	No	No	No	ATD
787	Rolls-Royce	Trent 1000	Yes	No	Yes	No	Yes	ATD	

# Aircraft

Aircraft Manufacturer	Aircraft Type	Engine Manufacturer	Engine Model	Engine Igniter	APU Igniter	Ignition Lead	APU Lead	Exciter	Distribution	
Bombardier	CL-215T	Pratt & Whitney	PW123AF	Yes	No	Yes	No	No	GA	
	CL300	Honeywell	HTF7000	Yes	Yes	Yes	No	Yes	GA	
	CL600	Honeywell	ALF502L	Yes	Yes	Yes	No	Yes	GA	
	CL601-1A	General Electric	CF34-1A, 3A	Yes	Yes	Yes	No	Yes	GA	
	CL601-3A	General Electric	CF34-3A	Yes	Yes	Yes	No	Yes	GA	
	CL601-3R	General Electric	CF34-3B	Yes	Yes	Yes	No	Yes	GA	
	CL604	General Electric	CF34-3B	Yes	Yes	Yes	No	Yes	GA	
	Challenger 3500	Honeywell	HTF7350	Yes	Yes	Yes	No	Yes	GA	
	Challenger 650	General Electric	CF34-3B	Yes	Yes	Yes	No	Yes	ATD	
	CRJ-100	General Electric	CF34-3A1, -3B1	Yes	Yes	Yes	Yes	Yes	ATD	
	CRJ-200	General Electric	CF34-3B1	Yes	Yes	Yes	Yes	Yes	ATD	
	CRJ-700, 900	General Electric	CF34-8C1, -8C5	Yes	Yes	Yes	Yes	Yes	Yes	ATD
		General Electric	CF34-8C5A1/A3	Yes	Yes	Yes	Yes	Yes	Yes	ATD
	DASH 8-100, 200, 300	Pratt & Whitney Canada	PW120 Series	Yes	Yes	Yes	No	Yes	ATD	
	DASH 8-400	Pratt & Whitney	PW150A	Yes	Yes	Yes	No	Yes	ATD	
	DHC-7	Pratt & Whitney Canada	PT6A-50	Yes	No	Yes	No	Yes	GA	
	Learjet 30	Honeywell	TFE731-20	Yes	No	Yes	No	Yes	GA	
	Learjet 31A	Honeywell	TFE731-2	Yes	No	Yes	No	Yes	GA	
	Lear 35/36	Honeywell	TFE731-2-100S	Yes	No	Yes	No	Yes	GA	
	Learjet 40, 45XR	Honeywell	TFE731-20, AR/BR	Yes	Yes	Yes	No	Yes	GA	
	Learjet 55	Honeywell	TFE731-3D	Yes	Yes	Yes	No	Yes	GA	
	Learjet 60	Pratt & Whitney	PW305A	Yes	Yes	Yes	No	Yes	GA	
Global Express	Rolls-Royce	BR710A2-20	Yes	Yes	No	Yes	No	GA		
Global 5000	Rolls-Royce	BR710A2-20	Yes	Yes	No	No	No	GA		
Global 5500	Rolls-Royce	BR710D5-21	No	Yes	No	No	No	GA		
Global 6500	Rolls-Royce	BR710D5-21	No	Yes	No	No	No	GA		
Global 7500,8000	General Electric	GE Passport	No	Yes	No	No	No	GA		
Britten-Norman	BN-2T Special Mission	Rolls-Royce	M250-B17C	Yes	No	Yes	No	Yes	GA	
		Rolls-Royce	M250-B17F	Yes	No	Yes	No	Yes	GA	
CASA	CASA 101EB	Honeywell	TFE731-2	Yes	No	Yes	No	Yes	GA	
	CASA-212	Honeywell	TPE331-5	Yes	No	Yes	No	Yes	GA	
	CASA-212P	Pratt & Whitney Canada	PT6A-65B	Yes	No	Yes	No	Yes	GA	
	CN235-100, 100M	General Electric	CT7-7A, -7A1	Yes	No	No	No	No	GA	
	CN235-100, 200	General Electric	CT7-9B, -9C	Yes	No	No	No	No	GA	
	CN235-300, 330	General Electric	CT7-9C3	Yes	No	No	No	No	GA	
Cirrus	Vision G2+ SF-50	Williams International	FJ33	Yes	No	Yes	No	Yes	GA	
Convair	580	Rolls-Royce Allison	501-D13	Yes	No	No	No	No	GA	
	600	Rolls-Royce	DART 542-4	Yes	No	No	No	No	GA	
	640	Rolls-Royce	DART 10-1	Yes	No	No	No	No	GA	
Daher	TBM 700, 850, 900 series	Pratt & Whitney Canada	PT6A-64, -66D, -66XT	Yes	No	Yes	No	Yes	GA	
	Kodiak 100,200,900	Pratt & Whitney Canada	PT6A-34, -140A	Yes	No	Yes	No	Yes	GA	
DASA	Fan Ranger	Pratt & Whitney	JT15D	Yes	No	Yes	No	Yes	GA	
Dassault	Falcon 6X	Pratt & Whitney	PW812D	Yes	Yes	Yes	No	Yes	Collins	
	Falcon 7X, 8X	Pratt & Whitney	PW307D	Yes	Yes	Yes	No	Yes	GA	
	Falcon 10	Honeywell	TFE731-2	Yes	No	Yes	No	Yes	GA	
	Falcon 20D, E, F	General Electric	CF700	Yes	No	No	No	No	GA	
	Falcon 20-5 (retrofit)	Honeywell	TFE731-5A	Yes	Yes	Yes	No	Yes	GA	
	Falcon 50, 50X	Honeywell	TFE731-3, -40	Yes	Yes	Yes	No	Yes	GA	

# Aircraft

Aircraft Manufacturer	Aircraft Type	Engine Manufacturer	Engine Model	Engine Igniter	APU Igniter	Ignition Lead	APU Lead	Exciter	Distribution	
Dassault	Falcon 100	Honeywell	TFE731-2-100S	Yes	No	Yes	No	Yes	GA	
	Falcon 200	Honeywell	ATF3-6, -6A	Yes	Yes	No	No	No	GA	
	Falcon 900	Honeywell	TFE731-5A	Yes	Yes	Yes	No	Yes	GA	
	Falcon 900B	Honeywell	TFE731-5	Yes	Yes	Yes	No	Yes	GA	
	Falcon 900EX/LX	Honeywell	TFE731-60	Yes	Yes	Yes	No	Yes	GA	
	Falcon 2000	Honeywell	CFE738-1	No	Yes	Yes	No	No	GA	
	Falcon 2000EX/DX/S/LXS	Pratt & Whitney	PW308C	Yes	Yes	Yes	No	Yes	GA	
	Falcon 2000S	Pratt & Whitney	PW308C	Yes	Yes	Yes	No	Yes	GA	
Douglas	DC-3 (Turbine)	Pratt & Whitney Canada	PT6A-65R	Yes	No	Yes	No	Yes	GA	
Embraer	Caraja	Pratt & Whitney Canada	PT6A-34	Yes	No	Yes	No	Yes	GA	
	EMB-110, 111	Pratt & Whitney Canada	PT6A-34	Yes	No	Yes	No	Yes	GA	
	EMB-120, 121	Pratt & Whitney	PW115, 118, 120, 123	Yes	No	Yes	No	Yes	GA	
	ERJ 135 Legacy	Rolls-Royce Allison	AE3007	Yes	Yes	Yes	No	No	GA	
	ERJ 135/140/145	Rolls-Royce Allison	AE3007	Yes	Yes	Yes	No	No	GA	
	ERJ170, 175	General Electric	CF34-8E, -8E5	Yes	Yes	Yes	Yes	Yes	ATD	
	ERJ190, 195	General Electric	CF34-10E	Yes	Yes	No	Yes	Yes	ATD	
	E175/195-E2	Pratt & Whitney	PW1700G/1900G	Yes	Yes	Yes	Yes	Yes	Collins	
	100 EV, EMB-502	Pratt & Whitney	PW617	No	No	No	No	No	NA	
	300	Pratt & Whitney	PW535E1	Yes	No	No	No	No	GA	
	Praetor 500 EMB-546	Honeywell	HTF7500E	Yes	Yes	Yes	No	Yes	GA	
	Praetor 600 EMB-550	Honeywell	HTF7500E	Yes	Yes	Yes	No	Yes	GA	
Epic	E1000EX	Pratt & Whitney Canada	PT6A-67A	Yes	No	Yes	No	Yes	GA	
Extra	EXTRA 500	Rolls-Royce	M250-B17F/2	Yes	No	Yes	No	Yes	GA	
Fairchild/Dornier	DO228	Honeywell	TPE331-5	Yes	No	Yes	No	No	GA	
	Merlin IIB	Honeywell	TPE331-1-151G	Yes	No	Yes	No	Yes	GA	
	Merlin III, IIIA, IV, IVA	Honeywell	TPE331-10U-501G	Yes	No	Yes	No	Yes	GA	
	Merlin IIIB	Honeywell	TPE331-10U-511G	Yes	No	Yes	No	Yes	GA	
	Merlin IIIC	Honeywell	TPE331-10U-512G	Yes	No	Yes	No	Yes	GA	
	Metro I, II, III	Honeywell	TPE331-10U-513	Yes	No	Yes	No	Yes	GA	
	Metro II IIA III	Honeywell	TPE331-10U-511G	Yes	No	Yes	No	Yes	GA	
	Metro II, IIA	Honeywell	TPE331-11U-612G	Yes	No	Yes	No	Yes	GA	
	Seastar CD2	Pratt & Whitney Canada	PT6A-135	Yes	No	Yes	No	No	GA	
	328 Jet	Pratt & Whitney	PW306B	Yes	No	No	No	No	GA	
	328TP	Pratt & Whitney	PW119A	Yes	No	Yes	No	No	GA	
	Fokker	F27-FH22B, F	Rolls-Royce	DART 532	Yes	No	No	No	No	GA
F27-FH227D		Rolls-Royce	DART 532-7L	Yes	No	No	No	No	GA	
F27J		Rolls-Royce	DART 529	Yes	No	No	No	No	GA	
F27, F27-100		Rolls-Royce	DART 514-7	Yes	No	No	No	No	GA	
F27, F27A, F27-200		Rolls-Royce	DART 552-7	Yes	No	No	No	No	GA	
F27-100		Rolls-Royce	DART 7	Yes	No	No	No	No	GA	
F27-200, 500, 500RF		Rolls-Royce	DART 532-7, -7R	Yes	No	No	No	No	GA	
F27-400M		Rolls-Royce	DART 536-7R	Yes	No	No	No	No	GA	
F27-600		Rolls-Royce	DART 6	Yes	No	No	No	No	GA	
F28 Series		Rolls-Royce	SPEY 555-15/P/H	Yes	Yes	No	No	No	GA	
F50		Pratt & Whitney	PW125B, 122B, 125B	Yes	No	Yes	No	No	GA	
F70		Rolls-Royce	TAY620-15	Yes	Yes	No	No	No	GA	
F100			Rolls-Royce	TAY 620-14, 15	Yes	Yes	No	No	No	GA
			Rolls-Royce	TAY 650-15	Yes	Yes	No	No	No	GA
Fuji	FUJI T-5/T-71KN-D2	Rolls-Royce	M225-B17F/2	Yes	No	No	No	No	GA	
Grob	GROB 140	Rolls-Royce	M250-B17F/2	Yes	No	Yes	No	Yes	GA	

# Aircraft

Aircraft Manufacturer	Aircraft Type	Engine Manufacturer	Engine Model	Engine Igniter	APU Igniter	Ignition Lead	APU Lead	Exciter	Distribution
Grumman	Grumman/Schweizer G164D AGCAT	Pratt & Whitney Canada	PT6A-41AG	Yes	No	Yes	No	Yes	GA
	Mallard	Pratt & Whitney Canada	PT6A-34	Yes	No	Yes	No	Yes	GA
Gulfstream	G1	Rolls-Royce	DART 506	Yes	No	No	No	No	GA
	GII	Rolls-Royce	SPEY 511-8	Yes	Yes	No	No	No	GA
	GIII	Rolls-Royce	SPEY 511-8	Yes	Yes	No	No	No	GA
	GIV/GIV-SP	Rolls-Royce	TAY 611-8	Yes	Yes	No	No	No	GA
	GV, GV-SP	Rolls-Royce	BR710	Yes	Yes	No	Yes	No	GA
	G100	Honeywell	TFE731-3A	Yes	No	Yes	No	Yes	GA
	G150	Honeywell	TFE731-40AR-200G	Yes	Yes	Yes	No	Yes	GA
	G200	Pratt & Whitney	PW306	Yes	Yes	No	No	No	GA
	G280	Honeywell	HTF7250	Yes	Yes	Yes	No	Yes	GA
	G350	Rolls-Royce	TAY 611-8C	Yes	Yes	No	No	No	GA
	G450	Rolls-Royce	TAY 611-8C	Yes	Yes	No	No	No	GA
	G500	Pratt & Whitney	PW814GA	Yes	Yes	Yes	No	Yes	Collins
	G550	Rolls-Royce	BR710	Yes	Yes	No	No	No	GA
	G600	Pratt & Whitney	PW815GA	Yes	Yes	Yes	No	Yes	Collins
	G650, G650ER	Rolls-Royce	BR700-725A1-12	Yes	Yes	No	No	No	GA
G700	Rolls-Royce	BR700-730B2-14	Yes	Yes	Yes	No	Yes	GA	
G800	Rolls-Royce	BR700-730B2-14	Yes	Yes	Yes	No	Yes	GA	
Honda	Hondajet	GE Honda	HF-120-H1A	No	No	No	No	No	GA
IAI	Astra SPX	Honeywell	TFE731-40	Yes	No	Yes	No	Yes	GA
	Astra 1125	Honeywell	TFE731-3A	Yes	No	Yes	No	Yes	GA
Lockheed	L 188 Electra	Rolls-Royce Allison	501-D22	Yes	No	No	No	No	GA
	Lockheed Jetstar	Honeywell	TFE731-3	Yes	No	Yes	No	Yes	GA
Maule	Maule 7, MT7, MX7, MXT7-420	Rolls-Royce	M250-B17C	Yes	No	Yes	No	Yes	GA
Mitsubishi	DIAMOND IA	Pratt & Whitney	JT15D-4D	Yes	No	Yes	No	Yes	GA
Nextant	Nextant 400 XT1, BE400A	Williams International	FJ44-3AP	Yes	Yes	Yes	No	Yes	GA
PAC	Pacific Aero Cresco 750	Pratt & Whitney Canada	PT6A-34AG	Yes	No	Yes	No	Yes	GA
Pilatus	PC-6	Pratt & Whitney Canada	PT6A-27	Yes	No	Yes	No	Yes	GA
	PC-7	Pratt & Whitney Canada	PT6A-25A	Yes	No	Yes	No	Yes	GA
	PC-12 NGX, 47E	Pratt & Whitney Canada	PT6A-67B, -67P, PT6E-67EP	Yes	No	Yes	No	Yes	GA
	PC-24	Williams International	FJ-44	Yes	No	Yes	No	Yes	GA
Piper	Cheyenne IA	Pratt & Whitney Canada	PT6A-11	Yes	No	Yes	No	Yes	GA
	Cheyenne IIIA	Pratt & Whitney Canada	PT6A-61	Yes	No	Yes	No	Yes	GA
	Cheyenne 400LS	Honeywell	TPE331-14A	Yes	No	Yes	No	Yes	GA
	Jetprop DLX	Pratt & Whitney Canada	PT6A-34	Yes	No	Yes	No	Yes	GA
	Malibu, Meridian, M500, M600	Pratt & Whitney Canada	PT6A-42	Yes	No	Yes	No	Yes	GA
Rockwell	Rockwell 40/60	Pratt & Whitney	JT12A-8	Yes	No	No	No	No	GA
	Turbo Commander	Honeywell	TPE 331-5-251K	Yes	No	Yes	No	Yes	GA
Saab	SF340A/B	General Electric	CT7-5A/9B	Yes	No	No	No	No	GA
	2000	Rolls-Royce Allison	AE2100A	Yes	Yes	No	No	No	GA
Shorts	C-23A Shepra	Pratt & Whitney Canada	PT6A-45R	Yes	No	Yes	No	Yes	GA
	330	Pratt & Whitney Canada	PT6A-45A	Yes	No	Yes	No	Yes	GA
	360	Pratt & Whitney Canada	PT6A-65AR	Yes	No	Yes	No	Yes	GA
SIAI-Marchedi	S.211	Pratt & Whitney	JT15D-41	Yes	No	Yes	No	Yes	GA
	SF 260TP	Rolls-Royce	M250-B17F	Yes	No	Yes	No	Yes	GA
	SF 600A	Rolls-Royce	M250-B17F	Yes	No	Yes	No	Yes	GA

# Aircraft

Aircraft Manufacturer	Aircraft Type	Engine Manufacturer	Engine Model	Engine Igniter	APU Igniter	Ignition Lead	APU Lead	Exciter	Distribution
Textron	Ascend	Pratt & Whitney	PW545D	Yes	No	No	No	No	GA
	Beech C12F	Pratt & Whitney Canada	PT6A-42	Yes	No	Yes	No	Yes	GA
	Beech C99 Airliner	Pratt & Whitney Canada	PT6A-36	Yes	No	Yes	No	Yes	GA
	Beech JET 400A	Pratt & Whitney	JT15D-5	Yes	No	Yes	No	Yes	GA
	Beech T-1A Jayhawk	Pratt & Whitney	JT15D-5B	Yes	No	Yes	No	Yes	GA
	Beech T-44A	Pratt & Whitney Canada	PT6A-34B	Yes	No	Yes	No	Yes	GA
	Beech TCX	Pratt & Whitney	JT15D-5F	Yes	No	Yes	No	Yes	GA
	Beech 99	Pratt & Whitney Canada	PT6A-20	Yes	No	Yes	No	Yes	GA
	Beech 1300/1900	Pratt & Whitney Canada	PT6A-42	Yes	No	Yes	No	Yes	GA
	Beech 1900D	Pratt & Whitney Canada	PT6A-67D	Yes	No	Yes	No	Yes	GA
	Beechcraft Denali	General Electric	GE Aviation Catalyst	No	No	No	No	No	GA
	Bonanza (Turboprop)	Rolls-Royce	M250-B17F/2	Yes	No	Yes	No	Yes	GA
	Bravo	Pratt & Whitney	PW530A	Yes	No	No	No	No	GA
	Caravan I, II	Pratt & Whitney Canada	PT6A-114, 114A	Yes	No	Yes	No	Yes	GA
	Caravan EX	Pratt & Whitney Canada	PT6A-140	Yes	No	Yes	No	Yes	GA
	Citation ULTRA	Pratt & Whitney	JT15D-5D	Yes	No	Yes	No	Yes	GA
	Citation Sovereign	Pratt & Whitney	PW306C, B	Yes	Yes	Yes	No	Yes	GA
	Citation Latitude, CE-680A	Pratt & Whitney	PW306D1	Yes	Yes	No	No	No	GA
	Citation Longitude, CE-700	Honeywell	HTF7700L	Yes	Yes	Yes	No	Yes	GA
	Citation M2 Gen2, CE-525	Williams International	FJ44-1AP-21	Yes	Yes	Yes	No	Yes	GA
	Citation I, II	Pratt & Whitney	JT15D-1A, -4	Yes	No	Yes	No	Yes	GA
	Citation II/S II	Pratt & Whitney	JT15D-4B	Yes	No	Yes	No	Yes	GA
	Citation III, IV	Honeywell	TFE731-3B-100S	Yes	Yes	Yes	No	Yes	GA
	Citation V	Pratt & Whitney	JT15D-5A	Yes	No	Yes	No	Yes	GA
	Citation VII	Honeywell	TFE731-4	Yes	Yes	Yes	No	Yes	GA
	Citation X	Rolls-Royce Allison	AE3007	Yes	Yes	Yes	No	No	GA
	CJ1, CJ2, CJ3	Williams International	FJ44-1A, 2C, 3	Yes	No	Yes	No	Yes	GA
	CJ4	Williams International	FJ44-4A	Yes	No	Yes	No	Yes	GA
	Conquest 1 (425)	Pratt & Whitney Canada	PT6A-112	Yes	No	Yes	No	Yes	GA
	Conquest 2 (441)	Honeywell	TPE331	Yes	No	Yes	No	Yes	GA
	Encore	Pratt & Whitney	PW535A	Yes	No	No	No	No	GA
	Excel	Pratt & Whitney	PW545A	Yes	Yes	No	No	No	GA
	Hawker 125-400, 600, 700	Honeywell	TFE731-3	Yes	Yes	Yes	No	Yes	GA
	Hawker 750, 800, 800XP	Honeywell	TFE731-5R-1H	Yes	Yes	Yes	No	Yes	GA
	Hawker 1000	Pratt & Whitney	PW305B	Yes	Yes	Yes	No	No	GA
	Hawker Horizon/4000	Pratt & Whitney	PW308A	Yes	Yes	Yes	No	Yes	GA
	King Air A100	Pratt & Whitney Canada	PT6A-28	Yes	No	Yes	No	Yes	GA
	King Air B100	Honeywell	TPE331-6	Yes	No	Yes	No	Yes	GA
	King Air B200	Pratt & Whitney Canada	PT6A-42	Yes	No	Yes	No	Yes	GA
	King Air C90	Pratt & Whitney Canada	PT6A-21	Yes	No	Yes	No	Yes	GA
	King Air E90	Pratt & Whitney Canada	PT6A-28	Yes	No	Yes	No	Yes	GA
	Premier I	Williams International	FJ44-2A	Yes	No	Yes	No	Yes	GA
P210 Turbine)	Rolls-Royce	M250-B17F/2	Yes	No	Yes	No	Yes	GA	
Sky Courier	Pratt & Whitney Canada	PT6A-65SC	Yes	No	Yes	No	Yes	GA	
Super King Air 350, 360, 360ER	Pratt & Whitney Canada	PT6A-60A	Yes	No	Yes	No	Yes	GA	
Super King Air B200/200GT	Pratt & Whitney Canada	PT6A-52	Yes	No	Yes	No	Yes	GA	
421	Honeywell (Lycoming)	LTP101-700A-1A	Yes	No	Yes	No	No	GA	
Viking Air	DHC-6-400	Pratt & Whitney Canada	PT6A-34	Yes	No	Yes	No	Yes	GA
Vulcanair SPA	A-Viator	Rolls-Royce	M250 B17F	Yes	No	Yes	No	Yes	GA



# Helicopters

Helicopter Manufacturer	Aircraft Type	Engine Manufacturer	Engine Model	Champion Engine Igniter	Champion APU Igniter	Champion Lead	Champion Exciter	Distribution
Agusta	109A	Rolls-Royce	M250-C20B	Yes	No	Yes	Yes	GA
	109C	Rolls-Royce	M250-C20R/1	Yes	No	Yes	Yes	GA
	A109	Turbomeca	Arrius 2K1	Yes	No	No	No	GA
	A109 LUH	Turbomeca	Arrius 2K2	Yes	No	No	No	GA
	A109 Trekker, GrandNew	Pratt & Whitney Canada	PW206C	Yes	No	Yes	Yes	GA
	A109E	Pratt & Whitney Canada	PW206B	Yes	No	Yes	Yes	GA
		Pratt & Whitney Canada	PW206C, E	Yes	No	Yes	Yes	GA
	A109K/K2	Turbomeca	Arriel 1K1	Yes	No	No	No	GA
	A119 KOALA, Kx	Pratt & Whitney Canada	PT6B-37A	Yes	No	Yes	Yes	GA
	AW139	Pratt & Whitney Canada	PT6C-67C	Yes	No	Yes	Yes	GA
	AW169	Pratt & Whitney Canada	PW210A1	No	No	No	No	NA
	AW189	General Electric	CT7-2E1	Yes	No	No	No	GA
	AW609 Tiltrotor	Pratt & Whitney Canada	PT6C-67A	Yes	No	Yes	Yes	GA
	EOA	Rolls-Royce	M250-C20R/1	Yes	No	Yes	Yes	GA
MKII+	Rolls-Royce	M250-C20R/1	Yes	No	Yes	Yes	GA	
Agusta-Bell	212	Pratt & Whitney Canada	PT6T-3	Yes	No	Yes	Yes	GA
	412	Pratt & Whitney Canada	PT6T-3B	Yes	No	Yes	Yes	GA
	412/SP/HP/EP	Pratt & Whitney Canada	PT6T-3DE	Yes	No	Yes	Yes	GA
	AB139	Pratt & Whitney Canada	PT6C-67C	Yes	No	Yes	Yes	GA
Airbus	AS350, AS350D	Honeywell	LTS101-600A-3, -3A	Yes	No	No	No	GA
	AS350B1, 350B2 Astar	Turbomeca	Arriel 1D1	Yes	No	Yes	No	GA
	AS350B3	Turbomeca	Arriel 2B1	Yes	No	No	No	GA
	AS350BA	Turbomeca	Arriel 1B	Yes	No	Yes	No	GA
	AS350D		LTS-101-600A3	Yes	No	No	No	GA
	AS350G	Rolls-Royce	M250-C30M	Yes	No	Yes	Yes	GA
	AS355	Rolls-Royce	M250-C20F	Yes	No	Yes	Yes	GA
	AS365N3	Turbomeca	Arriel 2C	Yes	No	No	No	GA
	BK117C1	Turbomeca	Arriel 1E2	Yes	No	No	No	GA
	BO108	Pratt & Whitney Canada	PW206B (E)	Yes	No	Yes	Yes	GA
	BO-105	Rolls-Royce	M250-C20B	Yes	No	Yes	Yes	GA
	EC 120, 120B Colibri	Turbomeca	Arrius 2F	Yes	No	No	No	GA
	EC 130	Turbomeca	Arriel 2B1	Yes	No	No	No	GA
	EC 135	Turbomeca	Arrius 2B1/2B1A-1	Yes	No	No	No	GA
		Pratt & Whitney Canada	PW206B	Yes	No	Yes	Yes	GA
Pratt & Whitney Canada		PW206E	Yes	No	Yes	Yes	GA	

# Helicopters

Helicopter Manufacturer	Aircraft Type	Engine Manufacturer	Engine Model	Champion Engine Igniter	Champion APU Igniter	Champion Lead	Champion Exciter	Distribution
Airbus	EC 135 P2	Pratt & Whitney Canada	PW206B2	Yes	No	Yes	Yes	GA
	EC 145	Turbomeca	Arriel 1E2	Yes	No	No	No	GA
	EC 155	Turbomeca	Arriel2C2	Yes	No	No	No	GA
	EC 155B	Turbomeca	Arriel 2C1	Yes	No	No	No	GA
	EC 635	Pratt & Whitney Canada	PW206B	Yes	No	Yes	Yes	GA
		Pratt & Whitney Canada	PW206B2	Yes	No	Yes	Yes	GA
	HH-65A SRR	Honeywell	LTP101-750B-2	Yes	No	No	No	GA
	H125	Turbomeca	Arriel 2D	Yes	No	No	No	GA
	H130	Turbomeca	Arriel 2D	Yes	No	No	No	GA
	H135	Turbomeca	Arrius 2B2	Yes	No	No	No	GA
		Pratt & Whitney Canada	PW206B3	Yes	No	Yes	Yes	GA
	H145	Turbomeca	Arriel 2E	Yes	No	No	No	GA
	H155	Turbomeca	Arriel 2C2	Yes	No	No	No	GA
	H160	Safran	Arrano 1A	No	No	No	No	NA
	H175	Pratt & Whitney Canada	PT6C-67E	Yes	No	Yes	Yes	GA
	H215, H225	Turbomeca	Makila 1A	No	No	No	No	NA
H225	Turbomeca	Makila 2A1	No	No	No	No	NA	
Bell	206B-3	Rolls-Royce	M250-C20J	Yes	No	Yes	Yes	GA
	206L III, IV	Rolls-Royce	M250-C30P	Yes	No	Yes	Yes	GA
	206L-1	Rolls-Royce	M250-C20B	Yes	No	Yes	Yes	GA
	214ST	General Electric	CT7-2A	Yes	No	No	No	GA
	222	Honeywell	LTS101-650C-3, -3A	Yes	No	No	No	GA
	230	Rolls-Royce	M250-C30G/2	Yes	No	Yes	Yes	GA
	407	Rolls-Royce	M250-C47B	Yes	No	Yes	Yes	GA
	412	Pratt & Whitney Canada	PT6T-3D	Yes	No	Yes	Yes	GA
	427	Pratt & Whitney Canada	PW206E	Yes	No	Yes	Yes	GA
	430 Corporate	Rolls-Royce	M250-C40B	Yes	No	Yes	Yes	GA
	AH-1Z	General Electric	T700	Yes	No	No	No	GA
	OH-58D	Rolls-Royce	M250-C30R	Yes	No	Yes	Yes	GA
	UH-1H -1Y	Pratt & Whitney Canada	PT6C-67D	Yes	No	Yes	Yes	GA
	V22	Rolls-Royce Allison	AE2100	Yes	No	No	No	GA
	V-280	Rolls-Royce	AE1107	Yes	No	No	No	GA
BK	BK-117B-1	Honeywell (Lycoming)	LTS-101-750B1	Yes	No	No	No	GA
EH Industries	EH 101	General Electric	CT7-6A	Yes	No	No	No	GA
Enstrom	480B	Rolls-Royce	M250-C20W	Yes	No	Yes	Yes	GA
KHI	KHI BK-117A	Honeywell	LTS101-650B-1	Yes	No	No	No	GA
	KHI BK-117B	Honeywell	LTP101-750B-1	Yes	No	No	No	GA

## Helicopters

Helicopter Manufacturer	Aircraft Type	Engine Manufacturer	Engine Model	Champion Engine Igniter	Champion APU Igniter	Champion Lead	Champion Exciter	Distribution
<b>MD Helicopters</b>	MD 500E	Rolls-Royce	M250-C20R	Yes	No	Yes	Yes	GA
	MD 520N	Rolls-Royce	M 250-C20R+	Yes	No	Yes	Yes	GA
	MD 530F	Rolls-Royce	M250-C30	Yes	No	Yes	Yes	GA
	MD 600N	Rolls-Royce	M250-C47M	Yes	No	Yes	Yes	GA
	MD 902 Explorer	Pratt & Whitney Canada	PW206E	Yes	No	Yes	Yes	GA
<b>PZL Swidnik</b>	PZL SW-4	Rolls-Royce	M250-C2R/2	Yes	No	Yes	Yes	GA
<b>Robinson</b>	R66	Rolls-Royce	RR300, RR500	Yes	No	No	Yes	GA
<b>Schweizer</b>	330	Rolls-Royce	M250-C20W	Yes	No	Yes	Yes	GA
	333	Rolls-Royce	M250-C20W	Yes	No	Yes	Yes	GA
<b>Sikorsky</b>	H-76	Pratt & Whitney Canada	PT6B-36	Yes	No	Yes	Yes	GA
	S-58T	Pratt & Whitney Canada	PT6T-6	Yes	No	Yes	Yes	GA
	S-76 MARK II	Rolls-Royce	M250-C30S	Yes	No	Yes	Yes	GA
	S-76A+ S-76C	Turbomeca	Arriel 1S1	Yes	No	Yes	No	GA
	S-76B	Pratt & Whitney Canada	PT6B-36	Yes	No	Yes	Yes	GA
	S-76C+	Turbomeca	Arriel 2S1	Yes	No	No	No	GA
	S-76D	Pratt & Whitney Canada	PW210S	No	No	No	No	NA
S-92	General Electric	CT7-8A	Yes	No	No	No	GA	

# Igniters

Engine Manufacturer	Engine Model	Champion Igniter P/N	OEM Igniter P/N
CFM International	CFM56-3 Series	CH31900-6 **	1374M13P11
		CH31965 **	1374M13P11
	CFM56-5 (DAC)	CH31900-6 **	1374M13P11
		CH31965 **	1374M13P11
	CFM56-5A & 5B Series	CH31900-6 **	1374M13P11
		CH31965 **	1374M13P11
	CFM56-5C Series	CH31900-6 **	1374M13P11
		CH31965 **	1374M13P11
	CFM56-7 Series (DAC)	CH31900-6 **	1374M13P11
		CH31965 **	1374M13P11
	CFM56-7 Series (SAC)	CH31900-6 **	1374M13P11
		CH31965 **	1374M13P11
General Electric	CF6-45 & 50 Series	CH31843 (T3)	9101M37P71
		CH31905	1305M52P09
	CF6-80C Series	CH31772A **	9387M23P01
		CH31904-2 **	9387M23P09
	CF6-80E Series	CH31772A **	9387M23P01
		CH31904-2 **	9387M23P09
	CF34-1A	FHE256-10A	4048T30P06
	CF34-3A	CH34661	4048T30P10
		FHE256-10B	4048T30P07
	CF34-3A1, -3B, -3B1	CH31858-2	4096T38P10
	CF34-8 Series	CH31926	4096T33P07
	CF34-10E	CH31900-6 **	1374M13P11
		CH31965 **	1374M13P11
	CF700	FHE146-7A	37C311124P101
	CFM56-5B3/3	CH31900-6	
		CH31965	1374M13P11
	CJ610	FHE146-7A	37C311124P101
	CT7 Series	CH34158	4053T22P01
		CH34419	5044T67P07
	CT7-8, -8A, -8A5, -8B, -8B5, -8E, -8E5, -8F, -8F5, -9C3, -9D2, -2E1, -8A1, -8A6, -8A7, -9D	CH34419	5044T67P07
CT58 Series	CH34095	37B200275P102	
GE90 Series	CH31919	NA	
GE90, Genx, GP7270, -7272, -7277	CH31919	1754M84P05	
Honeywell	ALF502 Series	CH34452A	2-300-732-05
	AS907-2-1G	CH34864	3038116-2
	ATF3-6, 6A (lower position) Both igniters required	CH31767	3003119-1
	ATF3-6, 6A (upper position)	CH31768	3003119-2
	HTF7000, HTF7500	CH34864	3038116-2
	LF507 Series	CH34452A	2-300-732-05
	LTP101 Series, LTS101-60A1A, -708A1B, -750B-1	CH34016-1	1-300-348-07
	T53 Series	CH34016	1-300-348-06
		FHE113-10	1-300-197-03
	T53-13A, -13B	FHE211-2	1-300-348-03
	TFE731 Series	CH31621A	3070967-1
	TPE331 Series	CH31815-2	3074541-4
		CH31547C	369949-3
	TPE331-14A, -14B	CH31701A	3105547-1
	TPE331-14GR-HR	CH34627-1	3105893-6
Y209-2		3015893-4	

\*\* Gaskets included

(T3) Pin style (T5) Button style

# Igniters

Engine Manufacturer	Engine Model	Champion Igniter P/N	OEM Igniter P/N
IAE	V2500	CH31991	CH31991
Pratt & Whitney	J60-P-5B	AA33SD	424848
		FHE151C	424815
	JT12A Series	FHE151C	424815
	JT8D Series	AA72SA	487238
		AA134S-1	709525
	JT9D Series	AA134S-1	709525
	JTF2A-6A	FHE151C	424815
	PW2000	AA134S-1	709525
	PW4000	AA134S-1	709525
	PW4077, PW4077D, PW4084, PW4090, PW4098	CH31923-5	51J015
Pratt & Whitney Canada	JT15D Series	CH34659-3 (T5) (long life)	3119400-01
		CH34668-1 (T5)	3117463-01
		FHE246-4 (T3)	3039828
	JT15D-5R	CH34659-3	3119400-01
	PT6A Series, B Series, T Series	CH34055	3035102
	PT6A-6, -6A, 6B, -11, -11AG-20, -15AG, -20A, -20B, -21, -25, -25A,-27, -28, -28A, -29, -34, -34B, -36, -110	AGF2-6 (glow plug)	3014054
	PT6A-140A, -140AG, PT6E-67XP	CH34055	3035102
	PT6C-67A	CH34758-3	3050627-04
	PT6C-67C, -67D	CH34758-3	3050627-04
	PT6C-67E	CH34758-3	3050627-04
	PW100 Series	CH34817	3055161-01
	PW115, PW118, PW119, PW120, PW121, PW123, PW124, PW125, PW126, PW127	CH34055	3035102
	PW150A	CH31955-1	3056557-01
	PW206A, B, B2, C, E	CH34643-1	3120953-01
		CH34723	3120880-01
	PW206B3	CH34723	3120880-01
	PW207C, D, D1, D2, E	CH34723	3120880-01
	PW305-A, -B	CH34682	31B5168-01
	PW306-A, -B, -C	CH34682	31B5168-01
	PW306D	CH34682	31B5168-01
	PW307A	CH31958-3	30P0606-03
	PW307D	CH31958-3	30P0606-03
	PW308A, PW308C	CH31929-4	30C1356-04
		CH31929-5	30C1356-05
	PW308C	CH31975-2	30C6467-01
	PW530A, -535A, -535B, -535E, -545A, -545B, -545C, -535E1	CH34886	3070508-01
	ST6L-73, ST6L-77	CH34055	3035102

\*\* Gaskets included (T3) Pin style (T5) Button style

# Igniters

Engine Manufacturer	Engine Model	Champion Igniter P/N	OEM Igniter P/N
Rolls-Royce	AVON 200 & 500 Series	FHE176A	CR103
	BR700-710A1-10, BR700-710A2-20, BR700-710C4-11	CH34760-2	CH34760-2
	BR700-715A1-30, BR700-715B1-30, BR700-715C1-30	CH34760-2	CH34760-2
	BR710 Series	Y242-5	Y242-5
	DART 500 Series	FHE19-6L	CR104-2
	MK.501	CH34126	CBS113-2
	RB211 Series	YA211-25	L912018
	RB211-524G2-T-19, G3-T-19, H2-T-19, H-T-36	CH34736	L907030
	RB211-535C-37, E4-37, E4-B-37 "PHASE 5"	CH34743	L907031
	SPEY 500 Series	FHE164E	CR114-2
		YW90	L912017
	TAY611-8, 620-15, 650-14, -15	Y183-5	L912019
	TAY650-14, -15, 651-54	Y183-6	L912023
	Trent XWB 75, 79, 79B, 84	CH34867	CH34867
	Trent 500 Series	CH34761	L907032
	Trent 768-60, 772-60, 772B-60, 875-17, 884-17, 877-17, 892-17, 892B-17, 895-17	CH34736	L907030
	Trent 900 Series	CH34829	CH34829
	Trent 1000-AE3, -CE3, -D3, -G3, -H3, -J3, -K3, -L3, -M3, -N3, -P3, -Q3, -R3	CH34851-1	CH34851-1
	VIPER MK.500 Series	FHE205B	CBS116
VIPER MK.601-22	FHE267-2A	CBS111-2	
Rolls-Royce Allison	AE2100A, C, D3	CH31898-1	23062672
	AE3007	CH31898-1	23062672
	M250-B15A, -B15E, -B15G, -B17, -B17B, -B17C, -B17D, -B17E, -B17F, -B17F/1, -B17F/2, -C10, -C10B, -C10D, -C18, -C18A, -C18B, -C18C, -C19, -C20, -C20B, -C20C, -C20F, -C20J, -C20S, -C20R, -C20R/1, -C20R/2, -C20R/4, -C20W	CH34269	23006266
	M250-B15A, -B15E, -B15G, -B17D, -B17E, -B17F, -B17F/1, -B17F/2, -C18, -C18C, -C20J, -C20R, -C20R/1, -C20R/2, -C20R/4, -C20S, -C20W	YB63-1	1017565
	M250-C10, -C18, -B15, -B15A, -B15E, -B15G, -B17 Series, C20 Series	CH34168	6877518
	M250-C30/G, -C20/G2, -30/R1, -C30/R3, -C30/R3M, -C30U, -C40B, -C47B, -C47M	CH34304	23006267
	M250-C30R/3M	CH34187A	6899084
	RR250-C300/A1, RR250-C300/A2	CH34168	6877518
	25G-C10B, -C10D, -C18, -C18A, -C18B, -C19, -C20, -C20B, -C20C, -C20F, -C20J, -C20R, -C20R/1, -C20R/2, -C20R/4, -C20S, -C20W	CH34168	6877518
	25G-C10B, C18D, 218, C18A, C18B, C19, C20, C20B, C20C, C20F, B17, B17B, B17C	YB63-1	1017565
	225-B17C	CH34269	23006266
	225-B17D	CH34269	23006266
		YB63-1	6877518
	225-C10, -C10A	CH34168	6877518
		CH34269	23006266
	501-D13, -13A, -D13D, -D13E, -D13H, -D22	YB63-1	6877518
FS89-1D		6805734	
501-D22A, -C, -G	FS109-1A	6847727	
Turbomeca	Arriel-1A, -1A1, -1A2, -1B, -1C, -1C1, -1C2, -1D, -1D1, -1E2, -1K, -1K1, -1S, -1S1	CH34745	9550175400
	Arriel-1A, -1A1, -1A2, -1B, -1D, -1D1, -1S, -1S1, -2B, -2C	CH34595	9550168770
	Arrius-2F, -2B1, -2B2	CH34593	9550166660
Walter	M601E-11	CH34630	CH34630
	M601F	CH34630	CH34630
Williams International	FJ33	CH34812-3	206908
	FJ44-1A, -1AP, -2A, -2C, -3A, -3A-24	CH31956	68032
	FJ44-4A	CH31967	78214

\*\* Gaskets included

(T3) Pin style

(T5) Button style

# Ignition Leads

Engine Manufacturer	Engine Model	Champion Lead P/N	OEM Lead P/N
CFM International	CFM56-3 Series	CH53552-1	9339M26P13
		CH53552-2	9339M26P14
	CFM56-5 (DAC)	CH53569-3	9387M24P18
	CFM56-5A & 5B Series	CH53569-1	9387M24P16
	CFM56-5C Series	CH53569-2	9387M24P17
	CFM56-7 Series (DAC)	CH53440-1	1853M13P04
	CFM56-7 Series (SAC)	CH53440	1853M13P01
General Electric	CF6-45 & 50 Series	CH53566-1	1346M56P04
	CF6-80C Series	CH53566-1	1346M56P04
	CF6-80E Series	CH53566-3	1346M56P07
	CF34-3A1, -3B, -3B1	CH53515-3	4096T96P03
		CH53515-4	4096T96P04
	CF34-8C1, C5	CH53515-1	4096T96P07
		CH53515-2	4096T96P08
	CF34-8C5A1, A3	CH53515-1	4096T96P07
		CH53515-5	4096T96P11
	CF34-8E	CH53515-9	9048120-9
CH53515-10		9048120-10	
Honeywell/GE	CFE738-1-1B	53323-4	3051406-4
Honeywell	ALF502 Series	53282	2-303-025-02
		53283	2-303-079-02
	ALF502 Series, LF507 Series	53216-1	2-303-768-03
		53217-1	2-303-769-03
	LF507 Series	53214	2-303-766-02
		53215	2-303-767-02
	HTF7000	CH53542-3	3038111-3
	TFE731 Series	53142-10	3071590-10
	TFE731-2, -3, -3A, -3AR, -3B, -3BR, -3R, -5, -5A	53142-11	
	TFE731-2, -3A, -3AR, -3B, -3BR, -3R, -5, -5A	53142-12	3071590-12
		53142-13	3071590-13
	TPE331-SR1	50221-17	369876-17
	TPE331-SRI, -SRII	50221-7	369876-7
		50221-18	369876-18
		50221-19	369876-19
		50221-21	369876-21
	TPE331-1, -2	50221-8	369876-8
		50221-12	369876-12
		50221-22	369876-22
	TPE331-1, -2, -5	50221-24	369876-24
		50221-15	369876-15
		50221-16	369876-16
	TPE331-8, -10, -11, -12	50221-25	369876-25
		50221-31	369876-31
		50221-32	369876-32
	TPE331-10, -11, -12	50221-33	369876-33
		50221-28	369876-28
		50221-29	369876-29
	TPE331-10UA	50221-28	369876-28
	TPE331-10UA, -10, -11, -12	50221-29	369876-29
TPE331-14A, -14B	53133-5	3105589-5	
TPE331-14GR/HR	53338-1	3105901-1	
	53339-1	3105902-1	
TPE/TSE331-3	50221-6	369876-6	

(T3) Pin style

(T5) Button style

# Ignition Leads

Engine Manufacturer	Engine Model	Champion Lead P/N	OEM Lead P/N
IAE	V2500 (Igniter side shroud)	CH99009	514465
	V2500-A5	CH53564-1	512090-1
Pratt & Whitney	JT8D-209, -217	CH53568-1	5000471-01
		CH53568-2	5000472-01
	PW2000	CH53556	1B7426
	PW4000	CH53551-1	5OU683
	PW4077	CH53551-1	5OU683
Pratt & Whitney Canada	JT15D-1, -1B, -4, -4B, -4D, -5, -5A, -5D	53300-1 (T5)	3118347-01 (T5)
		53300-2 (T5)	3118347-02 (T5)
	JT15D-1, -1A, -1B, -4, -4B, -4C, -4D, -5	53067-21 (T3)	3107371-01 (T3)
		53067-38.5 (T3)	3107371-02 (T3)
	PT6-42, -42A, -67P, -67B, -114, -114A, -67F	CH53399-02	3119830-01
	PT6A-6, -6A, -6B, -11, -11AG, -15AG, -20, -20A, -20B, -21, -27, -28, -34, -34AG, -34B, -36, -110, -112, -114, -114A, -116, -121, -135, -135A	CH53399-04	3119832-01
	PT6A-50	CH53399-05	3119835-01
		50383-C	3029107
	PT6A-41, -42, -42A, -45A, -45B, -45R, -52, -60A, -60AG, -61, -64, -65AG, -65AR, -65B, -65R, -66, -66A, -66B, -66D, -67, -67A, -67AF, -67AG, -67B, -67D, -67F, -67R, -67T, -68	CH53399-06	3119836-01
	PT6A-114, -114A, -135A, -25, -25A, -25C, -34, -36, -38, -135	CH53399-07	3119833-01
	PT6A-68	CH53470-1	3043915-01
		CH53470-2	3043915-02
	PT6A-140, PT6E-67XP	CH53399-02	3119830-01
	PT6A-140A, -140AG	CH53399-04	3119832-01
	PT6B-36, -36A	50383-J	3033691
	PT6C-67A	CH53622-2	3078804-02
	PT6C-67C, -67D	CH53490	3050604-01
	PT6E-67E	CH53399-01	3119829-01
		CH53399-02	3119830-01
		CH53399-05	3119835-01
	PT6T-3, -3B, -3BE, -3D, -6, -6B, -3BF, -3BG, -3DE, -3DF	CH53399-01	3119829-01
	PW115, 118, 119, 120, 121, 123, 124, 125, 126, 127	50383-K (T3)	3035333 (T3)
	PW118, 118A, 118B, 119A, 119B, 119C, 120, 120A, 121, 121A, 123, 123AF, 123B, 123C, 123D, 123E, 124B, 125B, 126, 126A, 127, 127A, 127B, 127C, 127D, 127E, 127F, 127G, 127M	53335-01 (T5)	3117291-01 (T5)
	PW150A	CH53536-1	3056566-02
	PW206A, C, E	CH53442-4	3121144-02
	PW206B	CH53442-3	3122957-01
	PW206B3	CH53442-3	3122957-01
	PW207C, D, D1, D2, E	CH53442-4	3121144-02
	PW305A, -B	CH53238-1	318B3615-02
	PW306C, PW306D	CH53238-1	31B3615-02
	PW307A	CH53544-1	30P0605-02
	PW307D	CH53544-1	30P0605-02
	PW308A	CH53483-5	30C1133-03
		CH53483-7	30C2172-04
	PW308C	CH53483-5	30C1133-03
		CH53483-7	30C2172-04
	ST6L-73	CH53399-08	3119834-01
	T400-CP-400	CH53399-02	3119830-01

(T3) Pin style

(T5) Button style



## Ignition Leads

Engine Manufacturer	Engine Model	Champion Lead P/N	OEM Lead P/N
<b>Rolls-Royce</b>	Trent XWB 75, 79, 79B, 84	CH53571-1	CH53571-1
		CH54014 (air flow shroud kit)	CH54014
	Trent 900 Series	CH53538-4	CH53538-4
	Trent 1000 Series	CH53571	CH53571
	Trent 1000A, C, D, E, H	CH53571	CH53571
	Trent 1000-AE3, -CE3, -D3, -G3, -H3, -J3, -K3, -L3, -M3, -N3, -P3, -Q3, -R3	CH53571-2	CH53571-2
<b>Rolls-Royce Allison</b>	AE3007	CH53557-1	23054367
	M250-B17C (ALL), -B17D (ALL), -B17E, -B17F, -B17F-1, -B17F-2, -C20S	CH53351	23060813
	M250-C20F, -C20R (ALL)	53270	23060818
	M250-C20W, -C30 (ALL), -C30G, -C30L, -C30M, -C30P, -C30R, -C30R/1, -C30S, -C30U, -C47B, -C47M	53159	23060816
	M250-C28B, -C28C	53153	23060817
	M250-C30 (ALL), -C30G, -C30G/2, -C30M, -C30S, -C40B	53158	23060815
<b>Turbomeca</b>	Arriel 1A, -1A1, -1A2, -1B, -1C, -1C1, -1C2, -1D, -1D1, -1E2, -1K, -1K1, -1S, -1S1	53317-3	9550166530
	Arriel 1A, -1A1, -1A2, -1B, -1D, -1D1, -1S, -1S1, -2B	53317-3	9550166530
	Arrius 2F	53317-3	9550166530
<b>Williams International</b>	FJ33	CH53543-1	67788
		CH53543-2	67787
	FJ44-1AP, -2A, -2C, -3A, -3A-24, -4A	53221	50853
		53279	50852

# APU Igniters

Engine Manufacturer	Engine Model	Champion Igniter P/N	OEM Igniter P/N
Honeywell <i>Continued next page</i>	GTCP30-92	CH31615	369964-5
	GTP30-54, 30-95, 30-141	CH31615	369964-5
	GTCP36-100 Series	CH34492	3888096-2
	GTCP36-100A	CH34249	3888096-1
		CH34713	3888366-1
	GTCP36-100E	CH34249	3888096-1
		CH34713	3888366-1
	GTCP36-100E, -100M	CH34585	3888096-4
	GTCP36-100G	CH34249	3888096-1
		CH34713	3888366-1
	GTCP36-100H	CH34249	3888096-1
		CH34713	3888366-1
	GTCP36-100K	CH34713	3888366-1
		CH34249	3888096-1
	GTCP36-100M	CH34249	3888096-1
		CH34585	3888096-4
	GTCP36-100W	CH34249	3888096-1
	GTCP36-150 Series	CH34313	3888002-2
	GTCP36-150 (A), 150 (AA)	CH34313	3888002-8
	GTCP36-150F2M	CH34549	304634-2
	GTCP36-150 (RJ)	CH34549	304634-2
	GTCP36-150 (RR)	CH34549	304634-2
	GTCP36-280 (D)	CH34549	304634-2
	GTCP36-280 (B)	CH31801	3876131-1
	GTCP36-300	CH31801	3876131-1
	GTCP36-300 (A)	CH31801	3876131-1
	GTCP85-37	FS47-11	75153
	GTCP85-90	FS47-11	75153
	GTCP85-90E/F	FS47-11	75153
	GTCP85-90F	FS47-11	75153
	GTCP85-91C	CH31723	369162
		CH31824	3888210-1
	GTCP85-98	CH31723	369162
	GTCP85-98C	CH31723	369162
		CH31824	3888210-1
	GTCP85-98CK	CH31723	369162
		CH31824	3888210-1
	GTCP85-98D	CH31723	369162
	GTCP85-98DCK	CH31723	369162
	GTCP85-98DHF	CH31723	369162
	GTCP85-99	CH31723	369162
	GTCP85-115C	CH31723	369162
CH31824		3888210-1	
GTCP85-115CK	CH31723	369162	
	CH31824	3888210-1	

\*\* Gaskets included

(T3) Pin style

(T5) Button style

## APU Igniters

Engine Manufacturer	Engine Model	Champion Igniter P/N	OEM Igniter P/N
Honeywell	GTCP85-115H-129	CH31723	369162
		CH31824	3888210-1
	GTCP85-129	CH31723	369162
		CH31824	3888210-1
	GTCP85-129A/B/C	CH31723	369162
		CH31824	3888210-1
	GTCP85-129CK	CH31723	369162
	GTCP85-129E/F/G	CH31723	369162
		CH31824	3888210-1
	GTCP85-139H	CH31723	369162
		CH31824	3888210-1
	GTCP85-163CK	CH31723	369162
		CH31824	3888210-1
	GTCP85-184	CH31824	3888210-1
	GTCP85-185L	CH31723	369162
	GTCP85-291	CH31824	3888210-1
		CH31723	369162
	GTCP85-291C	FS47-11	75153
	GTCP131-9A	CH31921	305766-4
	GTCP131-9B	CH31769	305766-1
	GTCP131-9D	CH34803	3888267-4
	GTCP331-200	CH31769	305766-1
	GTCP331-200 (A)	CH31547C	369949-3
	GTCP331-250 (F)	CH31769 (long life)	305766-1
		CH31547C	369949-3
	GTCP331-350 (C)	CH34549	304634-2
	GTCP331-400	CH31921	305766-4
	GTCP331-400B	CH31921	305766-4
	GTCP331-500 (B)	CH34731	3888267-7
	GTCP331-600	CH31921	305766-4
GTCP660-4	FS118-1A	369949-1	
GTCP660-4R	FS118-1A	369949-1	
RE100	CH34549	304634-2	
RE220 (GV)	CH34730	WB3888401-1	
RE220 (GX) & (RJ)	CH31930	WB3888446-1	
TSCP700	FS153-1 **	369964-4	
131-9A	CH31921	305766-4	
Pratt & Whitney Canada	APS 500R (T62T-40C14)	CH34834	4952382
		CH38013	160544-1
	APS 1000, (T62T-46C)	CH38013	160544-1
	APS 2000	CH38013	160544-1
	APS 2100	CH38013	160544-1
	APS 2300	CH34871	4953089
	APS 3200	CH38013	160544-1
	PW901A	CH34511	3900274
	PW980A	CH34511	3900274
	ST6L-73, ST6L-77	CH34055	3035102
	T20G GEMINI	CH38013	160544-1
	T62-T39, 40C11	FHE159-6	26519-1
T62T-40C14 (APS 500 R/C14)	CH34834	4952382	

\*\* Gaskets included

(T3) Pin style

(T5) Button style

## APU Leads

Engine Manufacturer	Engine Model	Left/Primary Lead Champion P/N	Left/Primary Lead OEM P/N
Honeywell	GTCP36-100 (M)	53359-3	3888302-3
	GTCP36-100E	50160-61	369259-61
	GTCP36-150 (A)	53359-6	3888302-6
	GTCP36-150 (AA)	53359-6	3888302-6
	GTCP36-150 (CX)	53359-6	3888302-6
	GTCP36-150 (J)	53359-6	3888302-6
	GTCP36-150 (M)	53359-3	3888302-3
	GTCP36-150 (R)	53359-9	3888302-9
	GTCP36-150 (RJ)	53359-15	3888302-15
		53359-16	3888302-16
	GTCP36-150 (RR)	53359-18	3888302-18
	GTCP36-150 (W)	53359-6	3888302-6
	GTCP36-280 (B)	53236-5	304269-5
	GTCP36-300	53179-1	3876132-1
		53179-8	3876132-8
	GTCP85-98	50160-7	369259-7
	GTCP85-98C	50160-7	369259-7
	GTCP85-98CK	50160-7	369259-7
	GTCP85-98D	50160-20	369259-20
	GTCP85-98DC (A)	50160-20	369259-20
	GTCP85-98DC (B)	50160-20	369259-20
	GTCP85-98DC (C)	50160-20	369259-20
	GTCP85-98DCK	50160-20	369259-20
	GTCP85-98DHF	50160-20	369259-20
	GTCP85-98DHF (A)	50160-20	369259-20
	GTCP85-129	50160-7	369259-7
		50160-32	369259-32
	GTCP85-129CK	50160-7	369259-7
	GTCP331-200	53109-1	3888076-1
		53109-2	3888076-2
	GTCP331-250	53109-1	3888076-1
		53109-2	3888076-2
	GTCP331-350 (C)	53179-6	3876132-6
		53179-7	3876132-7
	GTCP331-500B	53331-2	3888283-2
		53331-4	3888283-4
	RE220 (GV)	53348-3	WB3888353-3
		53348-4	WB3888353-4
	RE220 (GX)	CH53488-1	WE3888442-1
	TSCP700	50160-47	369259-47
		50160-48	369259-48
131-9A	53179-13	3876132-13	
131-9B	53179-12	3876132-12	
131-9D	53368-1	3888316-1	

## APU Leads

Engine Manufacturer	Engine Model	Left/Primary Lead Champion P/N	Left/Primary Lead OEM P/N
Pratt & Whitney Canada	APS2000	53267-3	179505-3
		53267-4	179505-4
	APS2100	53267-4	179505-4
	APS2300	CH53539-3	4951693-3
		CH53539-4	4951693-4
	APS3200	CH53379-1	4950581-1
		CH53379-2	4950581-2
	PW901A	50383-L	3910351-01
	PW901C	50383-L	390351-01
	PW980A	CH53567	3901208-01
ST6L-73	CH53399-08	3119834-01	
ST6L-77	CH53399-08	3119834-01	

(T3) Pin style

(T5) Button style

## Igniter Gaskets

Engine Manufacturer	Engine Models	Champion P/N	OEM P/N	Applicable Champion Igniter P/Ns
Honeywell	GTCP36, TPE331	6800087	M677	CH31547C, CH31615, CH31713, CH31769, CH31930
General Electric	C56, CF34, CFN56	6800948	1337M46P01	CH31772A, CH31816, CH31842, CH31865, CH31900-6, CH31904-2, CH31926
Pratt & Whitney Canada	JT15D	6860326	3017452	CH34659-3, CH34668-1, FHE246-4
	PT6, PW100	6860337	3010880	AGF2-6, CH34055, CH34406, CH34817
	PW150	6860319	ST-3477-17	CH31955-1
	PW306	NA	31B3211-01	CH34682

# Aircraft Exciters

Engine Manufacturer	Engine Model	Aircraft Applications	Champion P/N	OEM P/N	Distributors
<b>General Electric</b>	CFM56 Series, CF6 Series, CF34 Series, GE90 Series, GENX		CH92100	9238M66P05, 9238M66P07, 9238M66P08	ATD
<b>Honeywell</b>	ALF 502R-3, -3A, -5, ALF 502L, L2, L2A, L2C, L3, LF507-1F, -1H	BAE 146, RJ70, RJ80	305050	2-303-026-02	GA
	HTF7000	Challenger 350	CH92074-6	3038100-6	GA
	TFE731-2-1C/-2B, TPE731-3-1C/1E, TPE731-3-1F/1G, TPE731-3A-2B/-200G, TPE731-3AR/-200G, TPE731-3B-100S, TFE731-3R-1D, TFE731-3BR-100S	Metro, Merlin, Turbo Commander, MU2	305012-2	3070378-2	GA
	TPE331-10U, TPE331-11, TPE331-12, TPE331-14A/14B	Metro, Merlin, Turbo Commander, MU3	305012-2	3070378-2	GA
	131-9A, -9B, 331-600	A319, A320, A321, B737-600,-700,-800, A340-500,-600	CH92036	3888058-7	ATD
	131-9A, -9B, 331-600	A319, A320, A321, B737-600,-700,-800, A340-500,-600 (via Honeywell part #)	CH92131	3888058-8	ATD
<b>Pratt &amp; Whitney</b>	PW1100G	A319neo, A320neo, A321neo	NA	1020901-3	Collins
	PW1500G, PW1700G, PW1900G	A220 series, E2 1700/1900	NA	1018327	Collins
<b>Pratt &amp; Whitney Canada</b>	PW814GA, PW812D	GVII-G500, Falcon 6X	NA	1019618-2	Collins
	APS2300 (APU)	EMB170,175,190,195	CH92073-3	4954302	GA
	JT15D-1, -1A, -1B, -4, -4B, -4D, -5, -5A	Citation II, Beechjet 400A, Jayhawk	CH92028	3041996-01	GA
	PT6A, PT6B, PT6C, PT6E Series	Caravan, Sky Courier, King Air series, PC12, TBM series, PA-46, DHC 6	CH92106-5	3043937-10	GA
	PW150	Dash 8-Q400	CH92142-3	3122413-12	GA
	PW206A, B, B2, C, E, PW207C, D, D1, D2, E, PT6C-67C, -67D	S-76, A109, Bell 206E, HU-1H,	CH92106-4	3043937-09	GA
	PW307A, PW307D		CH92083-7	30P0604-08	GA
	PW308A	WhiteKnight Two (Virgin Galactic), Hawker 4000	CH92090-3	30C4946-04	GA
	PW308C	Falcon 2000EX,DX,LX	CH92051-5	30C1132-06	GA
<b>Rolls Royce</b>	Pearl	Global 5500/6500, Falcon 10X	CH92139-2	5500349299	GA
	M250 Series I,II,III,IV, RR300,RR500	MD500, Bell 206, Sikorsky S-76,MBB Bo 105, Agusta A109A, Bell 407,Bell 230, Bell 430	CH92133	NA	GA
	Trent 900	A380	CH92077	CH92077	ATD
	Trent 1000	B787	CH92095-4	CH92095-4	ATD
<b>Williams International</b>	FJ33-5A	Cirrus Vision G2	CH92147	4500128300	GA
	FJ44-1AP, -2A, -3A-24, -4A, -3AP	Nextant 400XTI, Citation M2 Gen3, Citation CJ3+, Citation CJ4 Gen2, PC-24	CH92007-1	68145	GA

## Industrial Parts

Champion P/N	Application	OEM P/N	Alt Vendor P/N
1355	Conductor Wire (Replacement)		
11000	Solar Turbines Lead	945106C2	
14090	Solar Turbines Lead	919340C2	
50186	Lead Conduit Assembly		
51424-DS	Solar Turbines	30434-DS	
53234	Siemens Industrial Lead	2404822-1	
53347	Volvo VT600 Lead		
204071	Lead Assembly		
204085	Fire Pit Lead Assembly		
305001	Industrial Exciter		
305002	Manifold Air Heater Exciter	7062198	
305076	Siemens Industrial Exciter	2404819-1	
305098	Siemens Industrial Exciter	C33-06261	
305136	Rolls-Royce CE and ATEX Certified Industrial Exciter	TRN16678, TRN17234, RRE003350, 2-02J-199-001, 2-02J-199-003	
0031462A	Industrial Igniter		
00-55-4A	Industrial Igniter		
00-57-3	Oil Gun Burner Igniter		
100501-16	Industrial Lead		
21GH-1	Pratt & Whitney FT4 Igniter	664093C	
305001-5	Solar Turbines Exciter	917560C2	
305001-7	Industrial Exciter		
305001-8	Industrial Exciter		
305001-9	Industrial Exciter		
305012-2	Siemens 501D Low Tension Exciter Box	21T2444	10-392000-2
CH31966-2	General Electric Industrial Igniter (NEC, CSA) 7FA+e Igniter	362A3952P002	
CH31980	General Electric Industrial Igniter (ATEX,IECEx) 9HA, 9F	362A3952P003	
CH31980-1	General Electric Industrial Igniter (NEC, CSA) 9HA, 9F	362A3952P004	
CH31981	General Electric Industrial Igniter (ATEX,IECEx) 7HA, 7F	362A3952P005	
CH31981-1	General Electric Industrial Igniter (NEC, CSA) 7HA	362A3952P006	
CH31985	General Electric Industrial Igniter (NEC, CSA)	362A3952P008	
CH53518	Volvo Industrial Lead VT440		
CH53518-1	Volvo Industrial Lead DR990DLE		
51424-1	Solar Turbines Lead	30434-101	
53114-1	Solar Turbines Lead	120440-1	
53141-1	Solar Turbines Lead	120710-1	
53363-1	Rolls-Royce RB211 & PSM LEC-III Ignition Lead 12.9'	TRN16213, 2-02J-201-001	
53363-3	Rolls-Royce Avon 10' Lead	2-02J-202-001	
53363-5	PSM LEC-III Lead 22'		
53363-6	NPO Saturn GT110 32.8' Lead		
53363-7	GL Coal Gasification Lead 16'		
72GHA	Pratt & Whitney GG4A Igniter	669043A	
AA138S-4B	General Electric LM2500 Igniter	9101M37P36	9044625-1
CH31753A	General Electric LM6000 Igniter	9392M95P04, 9392M95P05	10-630225-1
CH31809	General Electric LM1600 Igniter	L41109P01	
CH31843	General Electric LM5000 Igniter	9101M37P71, 9101M37P72	9044330-1
CH31899-1	Pratt & Whitney FT8 Lo NOx Igniter	1083361	
CH31907	Pratt & Whitney	1082207	
CH31942	Volvo Igniter		
CH31963	Pratt & Whitney FT8-3 Igniter (New Style)	1088177	

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## Industrial Parts

Champion P/N	Application	OEM P/N	Alt Vendor P/N
CH31966-1	General Electric Frame 7FA+e Igniter	356A3211P001, 362A3952P001	
CH34530	Siemens Igniter	2406731-1	
CH34736-1	Rolls-Royce RB211 & Trent 800 Industrial Igniter	TRN16214	
CH37076	Rolls-Royce 601K/530 Igniter	6896332F	
CH37087	Allison/Rolls-Royce Igniter	23000933C	
CH37103	Siemens W251 Igniter	1741D81001	
CH37108	Rolls-Royce 501K Igniter	23007803E	
CH37114	Rolls-Royce T56 Igniter	23032395	
CH37140	General Electric Frames 6 Igniter	356A3217P001	9058730-1
CH38006	Industrial Igniter		
CH38016	CE Power Systems/Qualus Solutions Igniter	1G-5900	
CH38018A	Industrial Igniter		
CH38034	Alstom/Siemens Igniter	C65-06257	
CH38039	Siemens 501F/D Igniter	1772D32001	
CH38913-1	Siemens 501G Igniter	8063D16002	
CH38920	PSM LEC-III Igniter		
CH53522	Siemens Industrial Lead	2404822-4	
CH53572	Siemens 501D/F/G Lead	895C715G01	9043170-2
CH53581-1	Pratt & Whitney FT8-2 Lower Lead	1082217	9047505-3
CH53581-2	Pratt & Whitney FT8-2 Upper Lead	1082218	9047505-4
CH53581-3	Pratt & Whitney FT8-1 & 3 Left Lead - 48"	1080274	9047505-1
CH53581-4	Pratt & Whitney FT8-1 & 3 Right Lead - 91"	1080275	9047505-2
CH73005	Siemens W251/501D/F/G Extension (Long)	1741D82002, 897C300001	
CH92055	Volvo VT600 Exciter		
CH92097	Solar Turbines Exciter for Various Apps.		
CH92099	Volvo VT4400/DR-990DLE Exciter		
CH92112	Siemens 501F/G,M L & Frame 5/6 Hi-Tension Single Channel Exciter	895C716G01, L21454P04, 315A4204P001	10-392775-4
ED14	Solar Turbines Plug	903316C1	
F6A-13	Alstom Power Igniter	1G-195	
FHE158C	Teledyne Igniter		
FHE159-6	Solar Turbines and Various Industrial Igniters	992141C1 (Solar)	
FHE246-4	Siemens/Stork Industrial Igniter	2404045-1	
FS146	Solar Turbines Igniter	906984C1A	
HT-64-10.5	Auburn Industrial Igniter		
HT-64-18	Auburn Industrial Igniter		
HT-64-56	Auburn Industrial Igniter		
JB-35	Solar Turbines Saturn Igniter	21775	
SE8E	Siemens W251/501D/F/G Extension (Short)	1741D82001	

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## Military Parts\*

Engine	Platforms	Part Description	NSN	Champion P/N
CFM International CFM56	B737, KC-135	Igniter Plug Assembly, Spark	2925-01-263-9433	CH31900-6
CFM International F108	E-3, KC-135	Igniter, Spark, Gas Turbine Engine	2925-01-198-7528	CH31706D
General Electric F110	F-15, F-16	Igniter	2925-00-393-4670	AA124S2
General Electric F110	F-15, F-16 Afterburner	Igniter	2925-00-415-8965	AA125S-5
General Electric F110	F-15, F-16	Igniter	2925-01-190-9352	CH31765
General Electric F110	B-2, F-15, F-16	Igniter, Spark, Gas Turbine Engine	2925-01-190-9352	CH53541-2
General Electric F404	F-18, F-117, T-8, T-50	Igniter, Spark, Gas Turbine Engine	2925-01-154-2949	CH34190
General Electric F404 AB	F-18, F-117, T-7, T-50	Plug Igniter	4730-01-169-1734	CH34250
General Electric F414	F-18E, JAS 39 Gripen	Igniter, Spark, Gas Turbine Engine	2925-01-443-4251	CH34655
General Electric F414 AB	F-18E, JAS 39 Gripen	Igniter, Spark, Gas Turbine Engine	2925-01-443-5929	CH34673-1, 5114T48P01
General Electric J79	F-4 Phantom	Igniter – Packed	2925-00-925-0545	FHE187-2A
General Electric J79 A/B (F4)	F-4 Phantom	Igniter, Spark, J79 Turbine Engine	2925-00-126-2879	FHE281-3
General Electric J85	F-5 , T-38	Igniter Plug, J85 Engine	2925-01-486-2499	CH34751
General Electric T58	CH-46	Igniter Packed	2925-00-888-5111	CH34095
General Electric T64	CH-53 C/D/E	Igniter, Spark, Gas Turbine Engine	2925-00-152-1825	FHE111-30
General Electric T700	UH-60	FAA Igniter Packed	2925-01-093-5479	CH34439
General Electric CT7, T700	AH-1, AH 64, Bell 214ST, CH-60, CN-235, S-92, Saab 340, UH-60	Igniter Plug, Spark, T700 Engine	2925-01-150-7160	CH34419
General Electric TF34	A-10, CL-600	Igniter Packed	2925-01-034-3141	FHE256-10A
General Electric TF39	C-5	Igniter Packed	2925-01-033-8948	FHE303-3B
Honeywell 36-150	BAE 146, Blackhawk, Challenger 300, Citation X, EMB120, UH-60	Igniter Plug, GTCP36 APU	2920-01-445-9891	CH34313
Honeywell AGT1500	M1 Tank	Igniter Packed	2920-01-074-4992	FS144-1
Honeywell AGT1500	M1 Tank	Exciter	2920-01-286-5685	305017
Honeywell 36-6 APU	DASH-8, ERJ135/140/145, GIT, Jetstar	Igniter, Turbine	2920-00-876-6692	FHE159-6
Honeywell G230	F-35	Igniter Plug		CH34833-4
Honeywell G230	F-35	Exciter		CH92082-4
Honeywell GTC 36-55, GTCP 36-100	AH-64 Apache, Bombardier Challenger 600	Igniter, Spark, Gas Turbine Engine	2920-01-171-0474	CH31713
Honeywell GTC 36-200 APU	F-18, F-117	Igniter, Spark, Gas Turbine Engine	2925-01-142-9043	CH31627
Honeywell GTCP 36-50/101	Various Commercial and Military Programs	Igniter Plug	2920-01-365-3924	CH34540
Honeywell GTCP-85 APU	C-130	Igniter, Spark, Gas Turbine Engine	2920-00-776-4482	CH31723
Honeywell GTCP-85 APU	Various Aircraft	Igniter, Spark, Gas Turbine Engine	2920-00-293-6481	FS47-11
Honeywell GTCP 331-200, TPE331 Series APU	B100, C-212, S-2, Various Aircraft	Igniter, Spark, Gas Turbine Engine	2925-01-029-5130	CH31547C
Honeywell T55	Bell 309 Cobra, Boeing CH-47 Chinook, H47, MH-47, V234	Igniter, Spark, Gas Turbine Engine	2925-01-107-7939	CH34135
Lycoming ALF 502 Series	Avro RJ, BAE 146	Igniter Packed	5935-01-066-0084	CH34452A
Lycoming LTS101, T702	AS350, Bell 222, HH-65	Igniter, Spark, Gas Turbine Engine	2920-00-957-9947	CH34016
Lycoming T53, LTS101	UH-1	Igniter Packed	2925-00-957-9947	FHE211-2
N/A	Various Aircraft	Bushing-Packed	2530-00-4400-2241	6700332
N/A	Various Aircraft	Gasket– Packed	5330-01-340-4661	6800500
N/A	Various Aircraft	Gasket, Thread-On Packed	N/A	6860374
N/A	Various Aircraft	FAA 6800087 Gasket	5330-00-080-0131	M-677
Pratt & Whitney APS500	DASH-8, ERJ135/140/145, GIT, Jetstar	Igniter, Turbine	2920-00-876-6692	FHE159-6
Pratt & Whitney APS500, APS2100, APS3200, 2000 APUs	Beech 300, Various Aircraft	Igniter, Spark, Aircraft Heater	1660-01-295-8869	CH38013
Pratt & Whitney Canada PT6	C-212, UH-1, Various Aircraft	Glow Plug, Turbine, APU	2925-00-157-1602	AGF2-6

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## Military Parts\*

Engine	Platform(s)	Description	NSN	Champion P/N
Pratt & Whitney F117, IT9D, JT8D, 2000, 4000	A300, A310, A330, C-17, B707, B727, B737, B747, DC-8, DC-10, KC-46, MD-11, MD-80	Igniter, Spark, Turbine Engine	2925-01-389-1683	AA134S-1
Pratt & Whitney F135	F-35	Igniter Plug	2925-01-673-3021	CH31960-4
Pratt & Whitney F135 AB	F-35 Afterburner	AB Igniter Plug	2925-01-673-4655	CH31959-1
Pratt & Whitney F135	F-35	Lead		CH53555
Pratt & Whitney F135	F-35	Lead	6150-01-673-3965	CH53554
Pratt & Whitney F135	F-35	Lead		CH53548
Pratt & Whitney J52	A-4, EA-6B	Igniter Packed	2925-00-952-7085	AA69SA
Pratt & Whitney JT-3, JT8D	B707, DC-9	Igniter, Spark, Turbine Engine	2925-00-964-0823	AA72SA
Pratt & Whitney PT6A	C-212, C-12, Hurkus, KT-1, T6 Texan, UH-1	Igniter	2925-01-052-0636	CH34055
Rolls-Royce 501KC	Naval Ships	Igniter Packed	2925-01-288-2091	CH37108
Rolls-Royce AE 2100	C-130J	Igniter, Spark, Gas Turbine Engine	2925-01-446-6966	CH31898-1
Rolls-Royce EJ200	Eurofighter	Igniter Assembly, Packed	2925-01-501-5375	CH34747-3
Rolls-Royce EJ200	Eurofighter	Lead	N/A	CH53519-1
Rolls-Royce EJ200	Eurofighter	Lead	N/A	CH53519-2
Rolls-Royce F45-44-401/ Adour MK 871	BAE Hawk	Igniter Packed	2925-01-335-4549	CH34879
Rolls-Royce F45-RR-401/ Adour 951	BAE Hawk, T-45	Igniter Packed	FMS	CH34876
Rolls-Royce Gnome Engine	Westland Lynx; WS-61, AB-204, AB-205	Igniter Plug	2920-01-491-8994	CH34260-1
Rolls-Royce Model 250	Bell 206, Bell 407, GEM 250, MD 500, Westland Lynx	Igniter	2925-00-923-4397	CH34168
Rolls-Royce Model 250	Bell 206, MD 500, S-76	Igniter Packed	2925-01-197-5432	CH34187A
Rolls-Royce Model 250	Bell 206, Bell 407, GEM 250, MD 500, Westland Lynx	Lead	N/A	53153
Rolls-Royce Model 250	Bell 206, Bell 407, GEM 250, MD 501, Westland Lynx	Lead	N/A	53158
Rolls-Royce Model 250	Bell 206, Bell 407, GEM 250, MD 502, Westland Lynx	Lead	N/A	53159
Rolls-Royce Model 250	Bell 206, Bell 407, GEM 250, MD 503, Westland Lynx	Lead	N/A	53247
Rolls-Royce Model 250	Bell 206, Bell 407, GEM 250, MD 504, Westland Lynx	Lead	N/A	53250
Rolls-Royce Model 250	Bell 206, Bell 407, GEM 250, MD 505, Westland Lynx	Lead	N/A	CH53351
Rolls-Royce MTR390	EC-665	Igniter Packed	FMS	CH34807
Rolls-Royce MTR390	EC-665	Lead	N/A	CH53513
Rolls-Royce Pegasus	Harrier AV-8B	Igniter	2925-01-419-3805	CH34590
Rolls-Royce RTM322	F-101, NH90	Igniter, Spark, Gas Turbine Engine	2925-01-504-2648	CH34678-5
Rolls-Royce RTM322	F-101, NH90	Lead	2925-01-481-7162	CH53404
Rolls-Royce RTM322	F-101, NH90	Lead	2925-01-481-7164	CH53405
Rolls-Royce RTM322	F-101, NH90	Lead	2925-01-504-2649	CH53468
Rolls-Royce RTM322	F-101, NH90	Lead	2925-01-504-2650	CH53469
Rolls-Royce TP400	A400M			CH92094-4
Rolls-Royce T56	C-130, E-2, P-3	Spark Plug Igniter Assembly	2925-01-301-1727	CH37114
Rolls-Royce T56 Engine	C-130, E-2, P-3	Lead	2925-00-620-4430	53186-1
Rolls-Royce Viper	BAE 125, Hawker 800, MD 550	FAA Igniter Packed	FMS	FHE205B
Solar Industrial	Various	Industrial Spark Plug	2920-00-512-9162	ED14
Solar T62-T39/40	DASH-8, ERJ135/140/145, GIT, Jetstar	Igniter, Turbine	2920-00-876-6692	FHE159-6
Teledyne J69-T41A	T-37	Igniter, Spark, Gas Turbine Engine	2925-00-127-7828	FHE158C
Williams International WR24	Drone	Igniter Packed	2925-00-814-0429	FHE231A

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## Power Supplies\*

Platform(s)	Description	NSN	Champion P/N
A-4E, F-18A/B/C/D, AV-8B	240 Amp Transformer Rectifier Unit (TRU)	5895-01-592-4633	28VS240Y-34
A-7A, F-117, P-3A, SR-71	200 Amp Transformer Rectifier Unit (TRU)	6130-00-164-4224	28VS200Y-4A
A-10, AV-8B, P-3, E-2C/D	200 Amp Transformer Rectifier Unit (TRU)	6130-01-379-2970	28VS200Y-4D
B-2, C-135, F-4(C/D/E)	100 Amp Transformer Rectifier Unit (TRU)	6130-00-863-5345	28VS100Y
B-52, KC-135	100 Amp Transformer Rectifier Unit (TRU)	6130-00-825-7552	28VS100C
C-5, C-130, C-141	200 Amp Transformer Rectifier Unit (TRU)	6130-00-081-7844	28VS200C-1
C-17	200 Amp Transformer Rectifier Unit (TRU)	6130-01-337-3518	28YBL200B-4
CH-47	200 Amp Transformer Rectifier Unit (TRU)	6130-00-059-3404	28VS200Y-9
CH-53 D/E, CH-54, UH-34, VH-3	200 Amp Transformer Rectifier Unit (TRU)	6130-00-054-9374	28VS200Y-13
CH-53A, CH-46D/E	100 Amp Transformer Rectifier Unit (TRU)	6130-00-781-3990	28VS100Y-7A
Dash 8	200 Amp Transformer Rectifier Unit (TRU)	6130-01-557-2928	28VS200Y-29
Dash 8, Dash 6	200 Amp Transformer Rectifier Unit (TRU)	6130-01-581-0467	28VS200Y-4DH
EA-6B, F-15	120 Amp Transformer Rectifier Unit (TRU)	6120-01-559-4705	28VS120Y-5
F/A-18	150 Amp Transformer Rectifier Unit (TRU)	6130-01-465-3514	28VS150BL-5B
F-4 (B/J/K)	100 Amp Transformer Rectifier Unit (TRU)	6130-00-910-6215	28VS100Y-10B
F-5, F-104	120 Amp Transformer Rectifier Unit (TRU)	6130-00-564-6461	28VS120Y
F-14, F-16, T-50	100 Amp Transformer Rectifier Unit (TRU)	6130-00-314-0050	28YBL100A-1A
F-18	150 Amp Transformer Rectifier Unit (TRU)	6130-00-999-9544	28VS150BL
	150 Amp Transformer Rectifier Unit (TRU)	6130-01-357-2524	28VS150BL-4
	175 Amp Transformer Rectifier Unit (TRU)	6130-01-706-3775	28VS175-BL
F-18, F-16	28 Volt Uninterruptible Power Source (UPS)	5895-01-592-4634	28VUPS29F
F-104, CH46	120 Amp Transformer Rectifier Unit (TRU)	6130-01-560-5445	28VS120Y-2
F-104, EA6-B	120 Amp Transformer Rectifier Unit (TRU)	6130-01-539-9176	28VS120Y-1
GII, GIII	200 Amp Transformer Rectifier Unit (TRU)	5950-01-152-7510	28VS200Y-17
Global 6000, RC-135	28 Volt Uninterruptible Power Source (UPS)	6130-01-612-6251	28VUPS29FSPD
KC-46, B747, B757, B767	200 Amp Transformer Rectifier Unit (TRU)	6130-01-514-8861	28VS200Y-4B-2
Multiple	100 Amp Transformer Rectifier Unit (TRU)	6130-00-910-6215	28VS100Y-10A
	100 Amp Transformer Rectifier Unit (TRU)	6130-01-097-3161	28VS100Y-7B
	200 Amp Transformer Rectifier Unit (TRU)	6120-01-584-0523	28VS200Y-32
	50 Amp Transformer Rectifier Unit (TRU)	6130-00-913-4114	28VS50Y
	28 Volt Uninterruptible Power Source (UPS)	6130-01-560-5462	28VUPS27F
	200 Amp Transformer Rectifier Unit (TRU)	6130-01-543-0197	28YBL200B-5
P-3	240 Amp Transformer Rectifier Unit (TRU)	6130-01-541-6138	28VS240Y-31
SAAB 340, King Air 350	50 Amp Transformer Rectifier Unit (TRU)	6130-01-191-5856	28VS50Y-12
S-3, CRJ, Challenger 604, A-6D	100 Amp Transformer Rectifier Unit (TRU)	6130-00-910-6215	28VS100Y-10C

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## Warranty

### CHAMPION AEROSPACE PRODUCTS WARRANTY SPARK PLUGS, IGNITERS, OIL FILTERS, LEADS & EXCITERS

Champion Aerospace LLC ("Champion") warrants that spark plugs, harnesses, oil filter, exciters, leads and igniters sold by it are, at the time of delivery, free from defects in material and workmanship, provided that no warranty is made with respect to:

- a) any product that has been subject to negligence, accident or improper storage;
- b) any product that has been improperly installed or maintained; or
- c) any product that has been operated beyond normal or recommended replacement intervals or wear limits.

Champion's obligation under this warranty is limited to the replacement of, or at Champion's option, the return of the purchase price of any product which is returned to Champion or its designated representative (at customer's expense) within one (1) year from the date of purchase and which, upon inspection by Champion, is found by Champion to be defective in material or workmanship. Champion shall not be responsible for the cost of labor removing any defective product or installing any replacement product.

THE AFORESAID WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESSED, IMPLIED OR STATUTORY, INCLUDING, BUT NOT BY WAY OF LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE.

#### CHAMPION AEROSPACE LLC LIMITATION OF LIABILITY

If Champion Aerospace LLC ("Champion") breaches any of its obligations to Distributor in connection with the sale of any products to Distributor, whether the breach is one of the warranty or for any cause whatsoever, whether in contract or in tort including negligence, Champion may request the return of the products and tender to Distributor the purchase price theretofore paid by Distributor and, in such event, Champion shall have no further redelivery of the products. If Champion so requests the return of the products, Distributor shall redeliver the products to Champion in accordance with Champion's instructions at Champion's expense. THE REMEDIES PROVIDED HEREIN AND IN CHAMPION'S WARRANTY SHALL CONSTITUTE THE SOLE RECOURSE OF DISTRIBUTOR AGAINST CHAMPION FOR BREACH OF ANY OF CHAMPION'S OBLIGATIONS IN CONNECTION WITH THE SALE OF ANY PRODUCTS TO DISTRIBUTOR, WHETHER THE CLAIM IS MADE IN TORT OR IN CONTRACT, INCLUDING CLAIMS BASED ON WARRANTY, NEGLIGENCE, STRICT LIABILITY, DECEIT FRAUD, MISREPRESENTATION OR OTHERWISE.

IN NO EVENT SHALL CHAMPION BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT OR IN TORT INCLUDING NEGLIGENCE) NOR LOST PROFITS, NOR SHALL CHAMPION'S LIABILITY FOR ANY CLAIMS OR DAMAGE ARISING OUT OF OR CONNECTED WITH THE MANUFACTURE, SALE, DELIVERY OR USE OF ANY PRODUCTS EXCEED THE PURCHASE PRICE OF THE PRODUCTS.

#### Warranty Terminology

The following serves as a basic explanation of some of the terms used in the Champion warranty. In no event does the following amend or expand Champion's warranty. Furthermore, paragraph 3 through 9 lists several examples which are in no way exclusive to any other scenario.

1. Defect in Material. Defect in the materials used in the product. Examples: a defect in the metal used in this product.
2. Defect in Workmanship. Defect in the workmanship involved in the direct manufacture of the product.
3. Negligence. Any type of mishandling or unreasonable handling of the product or handling of the product which results in damage.
4. Accident. An event beyond the reasonable control of the person involved.
5. Improper Storage. Storage in any environment or location which may cause damage. Example: storage of the product outside of the protective poly tubes.

6. Improperly Installed. Installation not in strict accordance with Champion's specifications. Example: the use of pliers instead of an approved wrench to tighten the product. Example: the installation of the product of an unapproved application.
7. Improperly Maintained. Maintenance not in strict accordance with Champion's specifications. Example: the failure to inspect or replace at the specified or proper time (hours or cycles).
8. Operated Beyond Normal or Recommended Replacement Intervals. Operation beyond normal replacement levels. Example: the continued operation of an igniter at 41 cycles if it requires, by use or specification, replacement at 4 cycles.
9. Operated Beyond Normal or Recommended Wear Limits. Operation beyond normal wear or recommended limits. Example: the continued operation of an igniter 8.34 mm if, by use or specification, it has a maximum ground electrode (shell) erosion limit of 8.33 mm (0.328 in.).

Any igniter that has been subjected to:

- Negligence
- Improper Maintenance
- Accident
- Operated Beyond Replacement Interval
- Improper Storage
- Improper Installation
- Operated Beyond Wear Limits (collectively, the "Factors")

... is beyond warranty coverage. Champion is in no way responsible for ascertaining the presence of any of the above factors; instead, the party to whom Champion extends the warranty is responsible to insure that the above factors do not exist.

If an igniter is replaced during troubleshooting and Champion finds the igniter to be serviceable per the approved Component Maintenance Manual or Igniter Technical Notice and Champion notes no material or workmanship defect during the investigation, or notes or discovers the existence of one or more of the Factors, Champion will not allow warranty replacement or credit.

If Champion notes a material or workmanship defect at the warranty investigation and notes that no Factors exist, a replacement or credit will be issued in accordance with the Champion Aerospace LLC Warranty Statement.

For Technical Assistance Contact: Champion Aerospace LLC

Product Support/Technical Services

1230 Old Norris Road Liberty, SC 29657

864-843-1162

Email: support@champaero.com



**AEROSPACE™**

REVISED  
MAY 1, 2024