



WE PRIDE OURSELVES ON OUR GLOBAL REACH.  
BORDERS ARE NOT BARRIERS TO US;  
THEY ARE OPPORTUNITIES.

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**SOUTHERN CROSS** AVIATION

1120 NW 51 COURT, FT. LAUDERDALE, FL 33309

+ 1 (954) 377 - 0320 · [SCROSS.COM](http://SCROSS.COM)

# SCA NOZZLE

## INVENTORY AND CAPABILITIES

<b>PT6C</b>	<b>PW206/207</b>
3058617-01	3056042-02
3059126-01	3056565-03
3073976-01	3044285-01
3073974-01	3044180-01

<b>PT6</b>	<b>AR250</b>
3119855-01	23077067
3119856-01	23077068
3054522-01	23077706
3026560	23077188
3038495	M250-10603
3010036	M250-10604
3017957	M250-10605
	M250-10606

\*ADDITIONAL SUPERCEDURES AVAILABLE

## REPAIR SERVICES PROGRAM

<b>PN</b>	<b>DESCRIPTION</b>	<b>APPLICATION</b>
D51615-102	FDR/CVR.	AGUSTA AW139
D51615-142	FDR/CVR.	AGUSTA AW139
503752	FUEL PUMP	AGUSTA AW139
3G2560V00334	RAFT	AGUSTA AW139
3G2620V00131	FIRE EXTINGUISHER	AGUSTA AW139
3G6220V01353	MAIN ROTOR DAMPER	AGUSTA AW139

## FUEL NOZZLE APPLICATIONS

PW206B2	AIRBUS HELICOPTER H135
PW206C	LEONARDO A109E
PW207C	LEONARDO A109 GRAND
	LEONARDO AW109 NEXUS
PW207D	BELL 427
PQ207D1	BELL 429
PW207E	MD EXPLORER 900/902
PW207K	KAZAN ANSAT
PT6B-37A	LEONARDO A119 KOALA
PT6C-67A	LEONARDO AW609
PT6C-67C	LEONARDO AW139
PT6C-67D	DYNCORP UH-1 GLOBAL EAGLE
PT6C-67E	AIRBUS HELICOPTERS H175
PT6T-3	BELL 212
	SIKORSKY S-58T
PT6T3B	BELL: 212, 412 / SP / HP / EP
PT6T-3BE	BELL: 412 / SP / HP / EP
PT6T-3BF	BELL: 412 / SP / HP / EP
PT6T-3BG	BELL: 412 / SP / HP / EP
PT6T-3D	BELL: 412 / SP / HP / EP
	CH -146 GRIFFON
PT6T-3DF	BELL: 2412 / SP / HP / EP
PT6T-6	AGUSTA BELL: 212, 412
	SIKORSKY S-58T
AE250 SERIES	170+ APPLICATION



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GLOBALLY INTIMATE



## OEM FUEL NOZZLE PROGRAM



- Fuel Nozzle program includes PT6A , PT6B , PT6C-67, PT6T, PW100, PW206/207
- Providing service options from flow check, repair, overhaul and exchange.
- OEM / Collins Delavan overhaul with full traceability.
- Overhaul exchange in stock for immediate shipment.
- Quick 21 day turn time on customer property.
- Over 30 years of experience



# Collins Aerospace

SCA IS PROUD TO SUPPORT THE COLLINS AEROSPACE LINE, WHERE ALL OUR NOZZLES ARE OVERHAULED. WE BELIEVE THAT THIS WILL ENSURE THE BEST PERFORMANCE UNTIL YOUR NEXT EXCHANGE CYCLE. OUR SALES VOLUME ENABLES SOUTHERN CROSS TO MAINTAIN AVAILABLE UNITS AT ALL TIMES.

WE ARE CONSTANTLY WORKING ON INCREASING OUR INVENTORY POOL SO WE CAN MEET AND EXCEED ALL OUR CUSTOMERS' REQUIREMENTS. ALL OUR PARTS ARE MAINTAINED IN A CLIMATE-CONTROLLED FACILITY AND ARE PACKED INDIVIDUALLY. EVERY NOZZLE WILL HAVE COMPLETE ENGINE SERIAL NUMBER TRACEABILITY AND A FULL WORK ORDER BY THE OEM.

SCA CAN OFFER NOZZLES ON AN EXCHANGE AND OUTRIGHT BASIS IN ADDITION TO A 21 DAY TURN TIME ON CUSTOMER PROPERTY.

WE BELIEVE WITH OUR INVENTORY AND CUSTOM PROGRAMS, SCA PROVIDES COMPLETE NOZZLE MAINTENANCE FROM FLOW CHECK THROUGH REPAIR, OVERHAUL AND EXCHANGE.

## UPGRADE PROGRAMS



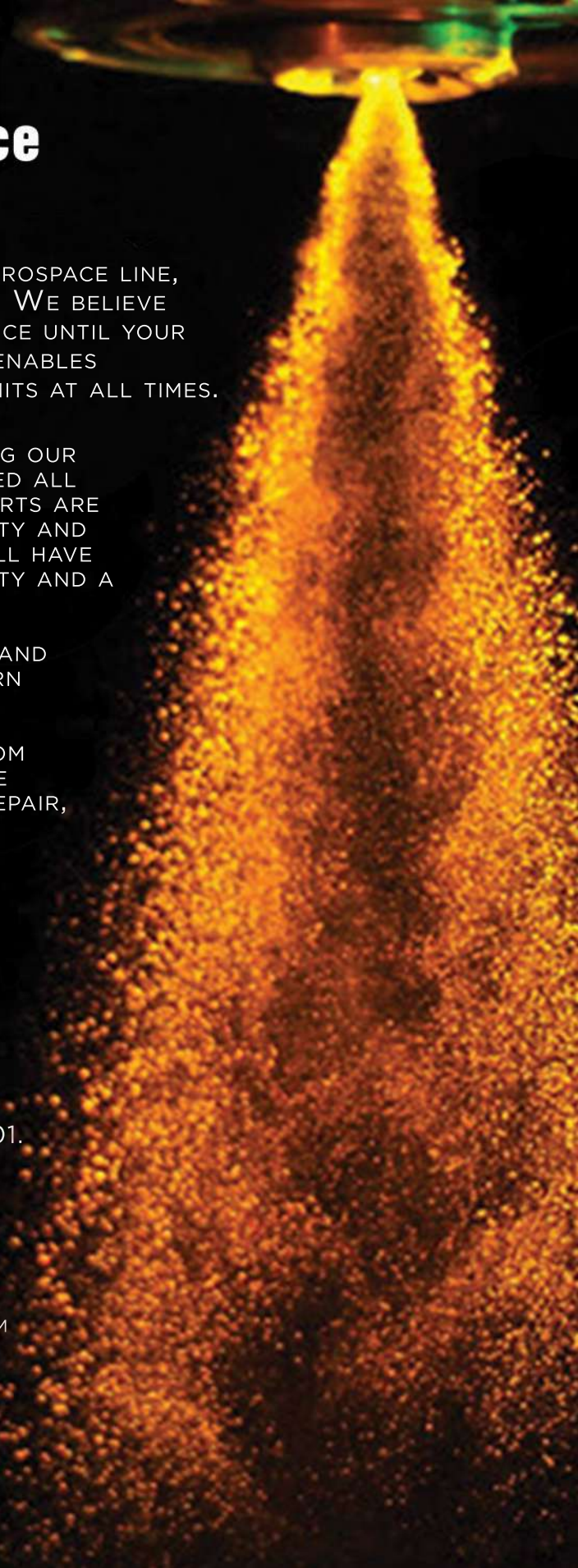
### PT6C-67

UPGRADE AND EXCHANGE  
3058617-01 TO 3073976-01 OR  
3059126-01 TO 3073974-01 PER  
SB 41050 AND CSB 3053386-73-01.



### PW206/PW207

UPGRADE AND EXCHANGE PROGRAM FROM  
3044285-01 TO 3056042-02 OR  
3044180-01 TO 3056565-03  
PER S.I.L NO. PW200-008R7.





# Collins Aerospace



OEM Collins Aerospace expertise with manufacturing and overhaul capabilities.



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# Collins Aerospace

## CAPABILITIES LIST

Engine Mfg	Engine Model	Gas Turbine Component	Aircraft
Alfa Romeo	ZJ85-5 and -13	Pilot & Main Afterburner Spraybar	F-5, T-38
Fiat	FA 150 ARGO	Fuel Nozzle	Embraer AMX
General Electric	CF-34	Hose Assemblies	Challenger 601
	CF 34-10	Nozzle	Embraer 190/195, ARJ21
	CFE-738	Fuel Nozzle & Swirler	Falcon 2000
	CT-7	Swirler & Fuel Nozzle	Saab 340
	F-110	Spraybar	F-16
	F-404	Main Spraybar	F-18
	J-79	Spraybar	F-4
	J-85	Spraybar & Fuel Nozzle	F-5, T-38
	RM-12	Spraybar	F-18
	TF-34	Fuel Nozzle, Fuel Tube & Swirler	S-3
	T-64	Fuel Nozzle	CH-53
	T-58	Fuel Nozzle	SH-3, S-61
	T700	Swirler & Fuel Nozzle	Apache, Black Hawk, CA60
	Honeywell Engines	30-36	Fuel Nozzle
36-4,-50,-100,-120,-150,-70,-200,-280,-300		Fuel Nozzle	APU - Falcon 50, Gulfstream IV, V, CR1200, Citation VI, VII, X, Falcon 2000 & 900, 320 Jet; 328 Prop
131-3		Fuel Nozzle	APU - B1B, B2
131-9		Fuel Nozzle	APU - A318, 319, 320, 321, B717, B737NG
165-1		Fuel Nozzle	APU - C5
331-10,-11,-12,-14,-15		Fuel Nozzle	Jetstream 31, 32, 41 ; Metro II, III, 23
331-200		Fuel Nozzle, Manifold	APU - B757, B767
331-250		Fuel Nozzle, Manifold	APU - A300, 310, C-17
331-350		Fuel Nozzle	APU - A330, A340
331-400		Fuel Nozzle	APU - Boeing 767
331-500		Fuel Nozzle	APU - B777
331-600		Fuel Nozzle	APU - Airbus A340-500/600
660-4		Fuel Nozzle, Valve	APU - B747
AGT 1500		Pressurizing Valve, Fuel Nozzle	M1A1 Abrams Tank
ALF-502/LF507		Fuel Manifold, Flow Div. Valve, Fuel Nozzle	BAE146, AVRO
AS4055		Fuel Manifold	Industrial
ATF-3		Fuel Nozzle, Sheath	Falcon 200
CRJ700		Fuel Nozzle	APU - CRJ700
G250		Fuel Nozzle	F22
GTCP 36-4		Fuel Nozzle	APU - Fokker F28
GTCP85/95		Fuel Nozzle	APU - Boeing 737
HTF7000		Fuel Nozzle	Continental 300
HTS900		Fuel Manifold Assembly	Bell 407, 417, ARH
IE 831-800		Fuel Nozzle, Spraybar	APU
ITEC 1042		Fuel Nozzle, Spraybar	Taiwanese Fighter
JFS 100, 190		Fuel Nozzle	APU - F15
LTS/LTP-101		Fuel Nozzle	AS350D, AS366, BK-117, Bell 222
LHTEC		Fuel Nozzle	Comanche
RE100		Fuel Nozzle	APU - Cessna Excel, Learjet 45
RE220		Fuel Nozzle	APU - 728 Jet Global Express, CRJ700
T-53		Fuel Nozzle, Manifold, Flow Divider	UH-1
T-55		Fuel Nozzle, Manifold, Flow Div. Valve	CH-47
T76		Fuel Nozzle	OV-10
T800		Fuel Nozzle	Super Lynx, UH-1H, RAH-66 Comanche
TF-40		Flow Div. Valve, Manifold, Fuel Nozzle	Marine
TSCP700		Fuel Nozzle	APU - Airbus A300, McDonnell Douglas DC-10
AS900	Fuel Nozzle	Regional/Business Jet	
36-170	Fuel Nozzle	APU - Euro Fighter/Typhoon	
AS900	Fuel Nozzle	Regional/Business Jet	
36-170	Fuel Nozzle	APU - Euro Fighter/Typhoon	
MTU	MTR390	Fuel Nozzle	Tiger



# Collins Aerospace

## CAPABILITIES LIST

Engine Mfg	Engine Model	Gas Turbine Component	Aircraft
Pratt & Whitney	V2500 (Pending)	Fuel Nozzle	A318, A319, A320
	F100 (Pending)	Fuel Nozzle	F15, F16
	F135 (Pending)	Fuel Nozzle	JSF
	J-57	Fuel Nozzle	B-52, KC135
	J-75	Fuel Nozzle	F-4
	TF-30	Fuel Nozzle	E-3A/B/C
	APS500	Fuel Nozzle	APU – ERJ 135/140/145, Dash 8-100/200/300
	APS1000	Fuel Manifold	APU –Bombardier Dash 8,Q400, RJ85, RJ100, Fokker 50/60, Saab 2000
	APS2000	Fuel Nozzle	APU – B737 Classic
	Titan T62	Fuel Nozzle	APU – V-22, CH-47, F-16
Pratt & Whitney Canada	JT15D	Fuel Nozzle	Citation I, II V; Beechjet
	PT-6A/-6B/-6C	Fuel Nozzle	King Air, 1900D, EMB110, C99, Cheyenne
	PT6T/T400	Fuel Nozzle	Bell 212/412
	PW100	Fuel Nozzle	EMB120, ATR42/72, Cash 8, Fokker 50/ ATP
	PW206/207	Fuel Nozzle	MD900, EC135, A109, Bell 427
	PW305/306	Fuel Nozzle	328 Jet, Galaxy, Sovereign, Learjet 60
	PW307	Fuel Nozzle/Flow Divider Valve	Fallon 7X
	PW530/535/545	Fuel Nozzle	Citation Bravo, Encore, Excel
	PW610	Fuel Manifold Assembly	Eclipse 500
	PW615	Fuel Manifold Assembly	Citation Mustang
	PW617	Fuel Manifold Assembly	Phenom 100
	PW901	Fuel Nozzle	APU – B747
	ST6	Fuel Nozzle	Industrial
	ST18	Fuel Nozzle	Industrial
	APS2300	Fuel Nozzle	APU – Embraer 170/190
	APS2600	Fuel Nozzle	APS – Embraer EJet
APS3200	Fuel Nozzle	APU – Airbus A318, A319, A320, A321	
APS5000	Fuel Nozzle	APU – Boeing 787	
Rolls-Royce Canada	IT60	Fuel Nozzle	Industrial
	RB211-H63	Fuel Nozzle	Industrial
Rolls-Royce Corp.	AE 2100	Fuel Nozzle	Saab 2000, C-130J
	AE 3007	Fuel Nozzle	ERJ135/140/145, Citation X
	AGT5	Fuel Nozzle w/valve	Automotive
	AGT6	Fuel Nozzle	Automotive
	JAST	Fuel Nozzle	
	Model 250	Fuel Nozzle	MD600N, Bell 206/407/500, A109
	Model 501	Fuel Nozzle	Industrial/Marine
	Model 570	Fuel Nozzle	Industrial
	Model 571	Fuel Nozzle	Industrial
	Model 572	Fuel Nozzle	Land/Marine based
	RR300	Fuel Nozzle	Robinson Helicopter
	T-56	Fuel Nozzle	C-130
	T406/AE1107	Fuel Nozzle	V-22
Rolls-Royce UK	EJ200	Valve Housing	Eurojet, Typhoon
	GNOME	Fuel Nozzle	SH-3, S-61
	RB211-535	Fuel Nozzle	757-200, -300
	RTM 322	Main Nozzle, Start	EH101, NH90, Apache
	Trent 900	Nozzle/Manifold Kit	A380
	XWB	Fuel Nozzle	A350 replacement
Turbomeca	RTM322	Main Nozzle, Start Nozzle	EH101, NH90, Apache
	TM33	Fuel Nozzle	ALH
Vericor	TF40	Fuel Nozzle, Manifolds	Marine
GKN	RM12/F404	Spraybars	Gripen
Williams International	FJ33	Fuel Nozzle	Adam, ATG Javelin, Cirrus
	FJ44	Fuel Nozzle	Citation Jet, Swearingen SJ30, Premier 1
	Tomahawk	Fuel Nozzle	Missile