S3 AeroDefense® | Parker

OEM PARTNER
PARKER

AUTHORIZED DISTRIBUTOR

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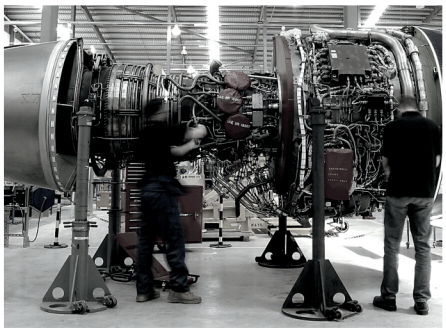
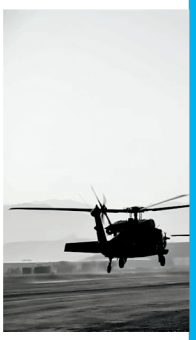
Parker Aerospace is recognized the world over for its design and manufacture of aerospace hydraulic equipment. Parker provides a full line of aircraft parts to aircraft manufacturers, including fuel system components and high-temperature bleed air valves.

Authorized Distributor
Parker Actuation and Control Products, Pneumatics and Hydraulics for UH-60 and S-70 Aircraft and All Derivatives





PARKER

CAGE CODES

- 99321

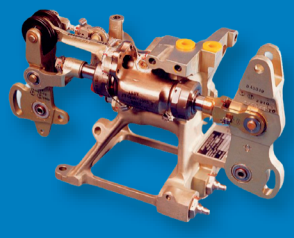
SUPPORTED AIRCRAFT

- UH-60
- S-70
- MH-60

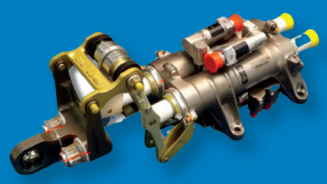
CAPABILITIES

- Actuation & Control Products
- Pneumatics
- Hydraulics

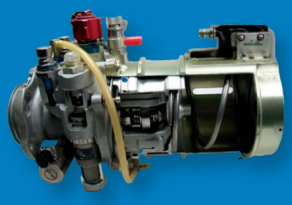
H-60 PRODUCT UPGRADES



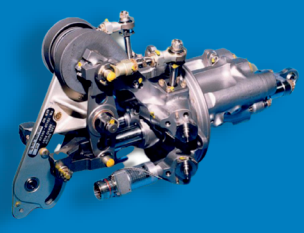
BOOST SERVO
P/N: 274600-1047
NSN: 1650-01-143-1227



MAIN ROTOR SERVO
P/N: 274000-1031
NSN: 1650-01-143-1226



FUEL PUMP
P/N: 53023-06 (HPS1V-3-06)
NSN: 1320-01-207-7228



TAIL ROTOR SERVO
P/N: 2227000-167
NSN: 1650-01-652-2405

SUPPORT CAPABILITIES

PARKER PART NUMBER	AIRCRAFT MANUFACTURER PART NUMBER	DESCRIPTION	NSN	PLATFORM
3-3494	----	VALVE, DRAIN-REFUELING	4820-00-904-6903	UH-60
2633165	----	FUELTRANSFER, FLOAT/POPPET ASSEMBLY	2915-00-935-8143	UH-60
2730535	70307-03011-101	REFUELING RECEPTACLE	1680-01-095-7350	UH-60M, MH-60, UH-60V
030-17700	70250-12060-102	MAIN BRAKE ASSEMBLY	1630-01-089-2850	UH-60A, UH-60L, UH-60M, UH-60V
040-22800	70250-13005-103	TAIL WHEEL ASSEMBLY	1630-01-089-2873	UH-60A, UH-60L, UH-60M, UH-60V
040-25300	70250-12801-101	MAIN WHEEL ASSEMBLY	1630-01-331-2589	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
1323-565285M 1	70307-03025-1o1	LOW LEVEL PILOT VALVE	4820-01-082-8343	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
159-02000	----	MAIN BRAKE DISC	1630-01-114-9760	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
1B300-1	70307-03005-106	FUEL PUMP -AUXJLIARY POWER UNIT	4320-01-369-9662	UH-60
2227000-12	70410-26520-042	SERVO ACTUATOR -TAIL ROTOR	6615-01-158-5787	UH-60, S-70
2227000-13	70410-06520-045	SERVO ACTUATOR - TAIL ROTOR	1650-01-125-5430	UH-60, S-70
2227000-15	70410-06500-110	SERVO ACTUATOR - TAIL ROTOR	1650-01-335-9729	UH-60, S-70
2227000-15	70410-06500-110	SERVO ACTUATOR - TAIL ROTOR	1650-01-335-9729	UH-60, S-70
2227000-16	70410-26520-043	SERVO ACTUATOR -TAIL ROTOR	1650-01-652-2405	UH-60
2227000-17	70410-06520-046	SERVO ACTUATOR-TAIL ROTOR	1650-01-305-6954	UH-60, S-70
232-01100	----	MAIN BRAKE ROTOR	1630-01-114-9526	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
2494789-1A	70306-10000-104	STARTER SPEED SENSING SWITCH	5930-01-159-0437	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
274000-1031	70410-02820-054	MAIN ROTOR ACTUATOR - PRIMARY	1650-01-143-1226	UH-60A, UH-60L, UH-60M, S-70
274000-1033	70410-22820-043	MAIN ROTOR ACTUATOR - PRIMARY	6615-01-158-5984	UH-60A, UH-60L, UH-60M, S-70
274600-1045	70410-02920-053	BOOST ACTUATOR (COLLECTIVE)	1650-01-140-0967	UH-60
274600-1047	70410-02910-065	BOOST ACTUATOR ('(AW)	1650-01-143-1227	UH-60
2770052-101	70307-03026-101	FUELIDEFUEL CHECK VALVE	4820-01-095-7020	UH-60
2750088-102	70307-03007-104	VENT VALVE EXTERNAL FUEL CELL ONLY	1650-01-095-7239	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
2750088-103	70307-03007-105	VALVE, VENT	4820-01-095-7239	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
2770006-101	70307-03045-101	SWING CHECK VALVE	4820-01-084-5493	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
2770052-102	70307-03026-102	FUELIDEFUEL CHECK VALVE	4820-01-237-3686	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
2770057-1o1	70307-03043-101	SWING CHECK VALVE	4820-01-096-1111	UH-60A, UH-60L, UH-60M, UH-60V, MH-60, SH-60
2770076-102	70307-03012-103	HIGH LEVEL PILOT VALVE	4820-01-102-2465	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
2770546-102	7052-02290-102	SELECTOR VALVE	1650-01-138-6674	UH-60A, UH-60L, UH-60M, UH-60V, MH-60, SH-60
2780401-102	SS70-909P-6J	VALVE,CONE,CHECK	4820-01-288-5247	UH-60
2780482-101	70307-23905-101	RECEPTACLE, PRESSURE FUEL	2915-01-161-8377	MH-60, SH-60
2820013-101	----	CHECK VALVE - EXTERNAL FUEL CELLS ONLY	----	UH-60
2820049-101	65317-08218-101	HIGH LEVEL PILOT VALVE	2915-01-264-8603	MH-60, SH-60
2830039-101	65307-08013-102	LEVEL SENSOR	2915-01-240-5456	CH-53
2840043-101	----	SHUTOFF VALVE - EXTERNAL FUEL CELL ONLY	----	UH-60
2840044-101	----	DEFUEL VALVE - EXTERNAL FUEL CELL ONLY	2915-01-256-0354	UH-60A, UH-60L, UH-60M, UH-60V, MH-60
2840045-101	----	VENT VALVE EXTERNAL FUEL CELL ONLY	----	UH-60
2840084-101	----	PILOT VALVE - EXTERNAL FUEL CELL ONLY	----	UH-60
36E144-12A	70306-10000-AV1	AIR TURBINE STARTER	2995-01-286-1498	UH-60
36E144-12B	----	STARTER,ENGINE,GAS TURBINE	2995-01-679-5217	UH-60
38E103-3A	----	AIR CONTROL VALVE	4810-01-586-5115	UH-60
53023-07	70652-02300-050	PUMP, HYDRAULIC	4320-01-643-5963	UH-60
5840227-101	70306-02116-101	AUXJLIARY POWER UNIT CHECK VALVE (1.5 IN.)	4820-01-277-7846	UH-60A, UH-60L, UH-60M, UH-60V, MH-60, SH-60
72120-01	70410-05240-102	SERVO VALVE - STABILITY AUGMENTATION SYSTEM	1650-01-263-7870	UH-60
9C1-2	S6130-63015-003	INTANK FUEL BOOST PUMP - AC	2915-01-434-8589	MH-60, SH-60
274600-1051	----	YAW BOOST SERVO	1650-01-651-7126	H-60
2227000-16	70410-26520-043	TAIL ROTOR SERVO	1650-01-652-2405	H-60
274600-1049	70410-02920-054	COLLECT BOOST SERVO	1650-01-624-9557	UH-60
2227000-19	70410-06520-048	TAIL ROTOR SERVO	1650-01-625-0436	UH-60

Partial list, to view our full capabilities list please go to s3aerodefense.com.
We look forward to supporting your requirements.

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QUALITY AND COMPLIANCE

S3 AeroDefense is an industry leading defense support business, focused on providing innovative solutions to military aviation operators worldwide. We are committed to quality, our customers, and OEM partners. S3 AeroDefense is compliant with all U.S. export control and import laws and regulations and adheres to the requirements imposed by international export and import legislation when applicable.

SUPPORTED AIRCRAFT

F-16	C-130/L-100	P-3	UH-60/S-70
F-15	C-27J	KING AIR	AH-64
F-5	C-295	CESSNA 208B	CH-47
F-18	CN-235	EMBRAER	BELL 412

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