

Eurocopter Parts

Meet your mission requirements and minimize your downtime with the use of our exchange and rental inventory. EuroTec stocks hundreds of components and accessories to support your critical time sensitive requirements. We also have many repair capabilities to keep your helicopters flying. We strive to be a helicopter operator's most dependable provider of certified airframe, engine parts and accessories.

Advantages

- Same day shipment on all available stock
- Large inventory of newly overhauled and serviceable components
- Full Warranty
- Superior customer service, 24-7 AOG service
- 21 Day core return policy

Part Number	Alternate	Description	Exchange	Rental	Repair
6645	JB153-07	ACFT. MECHANICAL CLOCK	•		•
7030	7030-C27A	VERTICAL SPEED INDICATOR	•		•
41830		TACHOMETER BOX	•		•
42960	704A47-612-052	ROTOR RPM INDICATOR	•		•
42965	704A47-612-053	ROTOR RPM INDICATOR	•		•
50143		AXIAL BLOWER ASSY, 5 INCH VANE	•		•
55670	704A46-814-049	LIGHT GRADUATOR	•		•
21021800		CARGO SWING/HOOK			•
420800001	EM647-1	AIR CONDITION BLOWER	•		•
4639002005		INTERMEDIATE GEARBOX	•		•
4639003001	117-317041	TAIL ROTOR TRANSMISSION ASSY.	•		•
060-0015-00	704A47-310-016	DIRECTIONAL GYRO	•		•
064-1019-00	KY-196	VHF COMM TRANSCEIVER	•		•
066-1062-00	KT76A	TRANSPONDER	•		•
066-1067-00	704A45-813-016	NAV RECEIVER W/GLIDESCOPE	•		•
066-3038-00	704A47-330-061	RADIO MAGNETIC INDICATOR (RMI)	•		•
069-1025-25	KX-165	VHF NAV/COMM W/GLIDESLOPE	•		•
069-1054-30	KY-196A	VHF COMM TRANSCEIVER	•		•
099-800-003		RETRACTABLE LANDING LIGHT	•		•
105-94563	117-945641	MAST MOMENT ASSEMBLY	•		•
1115-000-01	9560137630	PRESSURE SWITCH	•		•
1-1223-03	704A47-650-050	FUEL GUAGE INDICATOR	•		•



DIRECTIONAL GYRO
060-0015-00



LIGHT GRADUATOR
55670



VHF NAV/COMM W GLIDESLOPE
069-1025-25


Part Number	Alternate	Description	Exchange	Rental	Repair
115-201-4		SIGNAL CONDITIONER	•		•
117-902131-B1	117-902131	RPM CONTROL UNIT	•		•
1220/24-10-2		PULSELITE CONTROL UNIT	•		•
124-498-6	117-94058-07	ENGINE OIL TEMP/PRESSURE INDICATOR	•		•
124-499-4	117-94051-05	TOT INDICATOR	•		•
124-499-5	117-94051-07	TOT INDICATOR	•		•
124-500-3	117-94035-05	TRANSMISSION OIL PRESSURE INDICATOR	•		•
124-501-2	117-94055-01	DC VOLTAGE INDICATOR	•		•
124-503-3	117-94036-05	TRANSMISSION OIL PRESSURE INDICATOR	•		•
124L507-6	117-902061	DC AMPS INDICATOR	•		•
124T499-7	117-902031	TOT INDICATOR	•		•
124Y498-7	117-902041	ENGINE OIL TEMP/PRESSURE INDICATOR	•		•
14027-7		CARGO SWING/HOOK			•
150SG114Q	704A46-101-013	STARTER GENERATOR	•		•
150SG117Q	704A46-101-012	STARTER GENERATOR	•		•
150SG122Q	704A46-101-020	STARTER GENERATOR	•		•
19A2772		BLOWER	•		•
200DCL28	505-0010-902	DIRECTIONAL GYRO, 28V	•		•
205-1BL	505-0031-904	DIRECTIONAL GYRO	•		•
2146V0109040D	9580115450	TACHOMETER TRANSMITTER	•		•
2306-556-00-10	704A37-650-099	FUEL QUANTITY INDICATOR	•		•
23081-002		STARTER GENERATOR,DC, 28V	•		•
23081-057		STARTER GENERATOR,DC	•		•

The starter generator is driven by the engine and is the primary power source in flight. It powers the helicopter system and charges the battery. In the starting phase, it drives the engine, the generator is powered by the battery or by an external power unit (EPU) and functions as an electronic motor. The starter generator is one of a helicopter's three DC power sources.



STARTER GENERATOR
23081-057

2309-362-00-10	704A36-712-018	AMMETER	•		•
2312M-41-20	117-71305-01	WIPER CONVERTER	•		•
2579-116-1	704A36-711-004	VOLTMETER	•		•
3057-3-136-5	704A47-621-114	TORQUEMETER INDICATOR	•		•
3057-3-136-6	704A47-621-118	TORQUEMETER INDICATOR	•		•
3080-201-2	117-940691	TORQUEMETER INDICATOR	•		•
3080-201-4	117-902121	TORQUEMETER INDICATOR	•		•

Part Number	Alternate	Description	Exchange	Rental	Repair
31026-010	704A44-831-109	MAIN ROTOR SERVO	•		•
31026-110	704A44-831-110	MAIN ROTOR SERVO	•		•
350A14-0020-0801	350A14-0020-0201	UPPER VERTICAL STABILIZER	•		•
350A14-0020-0802	350A14-0020-1801	UPPER VERTICAL STABILIZER	•		•
350A14-0020-1901	350A14-0020-1902	UPPER VERTICAL STABILIZER	•		•
350A14-0020-1902	350A14-0020-1901	UPPER VERTICAL STABILIZER	•		•
350A14-0021-0401	350A14-0021-0303	LOWER VERTICAL STABILIZER	•		•
350A21-0024-03A1	350A21-0024-00A1	LOWER FRONT COWLING	•		•
350A21-0026-0004	350A21-0026-00A1	LOWER REAR COWLING	•		•
350A23-0000-0101		TAILBOOM	•		•
350A23-0000-0204		TAILBOOM	•		•
350A23-0000-0206	350A23-0000-0201	TAILBOOM	•		•
350A25-0050-0203		LEFTHAND NORMAL DOOR (HI-VISIBILITY)			•
350A25-0050-0301		RIGHTHAND NORMAL DOOR (HI-VISIBILITY)			•
350A25-0060-0201		LEFTHAND FLAP DOOR			•
350A25-0060-0303	350A25-0060-0301	RIGHTHAND FLAP DOOR			•
350A27-0250-04		MIXING UNIT	•		•
350A31-0033-05		VIBRATION ABSORBER	•		•
350A31-0033-06		VIBRATION ABSORBER	•		•
350A32-0010-01		350 MGB (TAPERED) COMPLETE ASSEMBLY (INCLUDES REDUCTION GEARBOX, EPICYCLIC, OIL PUMP & ROTORBRAKE)	•	•	•
350A32-0011-01		350 MGB (FOUR CONTACT) COMPLETE ASSEMBLY (INCLUDES REDUCTION GEARBOX, EPICYCLIC, OIL PUMP & ROTORBRAKE)	•	•	•
350A32-0012-00		350 (B3) MGB COMPLETE ASSEMBLY (INCLUDES REDUCTION GEARBOX, EPICYCLIC, OIL PUMP & ROTORBRAKE)	•	•	•
<p>The Main Gear Box is one of three main elements of the main rotor drive system. This system transmits engine power to the main rotor and to the tail rotor drive shaft. The MGB supports the rotor mast casing in which the rotor shaft is mounted. The rotor shaft transmits cyclic periodical vertical and horizontal loads to the MGB. The MGB is suspended like a pendulum and oscillates. If the MGB was to be rigidly attached to the transmission deck, the vibrations would be transmitted to the airframe.</p>					
					
			<p>MAIN GEAR BOX 350A32-0300-04</p>		
350A32-0100-04		EPICYCLIC REDUCTION GEARBOX	•	•	•
350A32-0100-10		EPICYCLIC REDUCTION GEARBOX	•	•	•
350A32-0110-00	350A32-0110-00M	EPICYCLIC REDUCTION GEARBOX	•	•	•
350A32-0120-00		EPICYCLIC REDUCTION GEARBOX	•	•	•
350A32-0300-04		MAIN GEARBOX	•	•	•

Part Number	Alternate	Description	Exchange	Rental	Repair
350A32-0300-05		MAIN GEARBOX	•	•	•
350A32-0310-00		MAIN GEARBOX	•	•	•
350A32-0400-00		OIL PUMP	•		•
350A32-0500-02		ROTOR BRAKE	•		•
350A32-3088-20	350A32-3088-00	ROTOR BRAKE FLANGE	•		•
350A33-0008-XX		COMPLETE TAIL ROTOR GEARBOX (INCLUDES SPIDER & HUB)	•	•	•
350A33-0200-05		TAIL ROTOR GEARBOX ASSY.	•	•	•
350A33-0200-06		TAIL ROTOR GEARBOX ASSY.	•	•	•
350A33-2004-06	350A33-2030-00	TAIL ROTOR SPIDER	•		•
350A33-2030-00	350A33-2004-06	TAIL ROTOR SPIDER	•		•
350A33-2119-0X		TR HUB			•
350A33-2150-01		END BALL	•		•
350A34-0229-01		SAND FILTER	•		•
350A35-0130-04		HYDRAULIC PUMP DRIVE ASSY	•		•
350A35-0131-00		HYDRAULIC PUMP DRIVE ASSY, POLY V	•		•
350A35-1102-05		HOUSING COUPLING	•		•
350A35-1104-02		CASING MGB/ENGINE COUPLING	•		•
350A35-1105-00		RING GIMBALL JOINT	•		•
350A37-0003-05		ROTOR SHAFT ASSY	•	•	•
350A37-0004-02		ROTOR SHAFT ASSY	•	•	•
350A37-0004-03M		ROTOR SHAFT ASSY	•	•	•
350A37-1002-07	350A37-1002-06	NON-ROTATING STAR	•		•
350A37-1003-08	350A37-1003-07	ROTATING STAR	•		•
350A37-1004-09		SWASHPLATE ASSY	•		•
350A37-1004-08		SWASHPLATE ASSY	•		•
350A37-1004-10		SWASHPLATE ASSY	•		•
350A37-1004-11		SWASHPLATE ASSY	•		•
350A37-1076-07		MAIN ROTOR SHAFT	•		•
350A37-1076-10		MAIN ROTOR SHAFT	•		•
350A37-1126-01		SCISSOR LINK	•		•
350A37-1126-02		SCISSOR LINK	•		•
350A37-1127-01		SCISSOR LINK	•		•
350A37-1127-02		SCISSOR LINK	•		•
350A37-1290-03	350A37-1290-04	MAIN ROTOR SHAFT	•		•
350A37-1290-04	350A37-1290-05	MAIN ROTOR SHAFT	•		•



TAIL ROTOR SPIDER
350A33-2030-00



SWASHPLATE ASSEMBLY
350A37-1004-09



HYDRAULIC PUMP DRIVE ASSEMBLY
350A35-0131-00

Part Number	Alternate	Description	Exchange	Rental	Repair
350A38-1040-20		CROSS BEAM	•		•
350A54-1080-02	350A54-1080-04	ARRIEL AIR INTAKE	•		•
350A54-1080-04	350A54-1080-02	ARRIEL AIR INTAKE	•		•
350A54-1080-0601		ARRIEL AIR INTAKE	•		•
350A58-0109-1701	350A58-0109-1702	ENGINE COWLING ASSY			•
350A58-0116-0001	350A58-0109-02	ENGINE COWLING ASSY			•
350A75-2050-06	350A75-2050-04	LANDING GEAR SHOCK ABSORBER	•		•
350A75-2080-00		LANDING GEAR SHOCK ABSORBER	•		•
350A77-1258-05	350A77-1258-07	HIGH BACK SEAT ASSY. W/ HARNESS			•
350A77-1258-07	350A77-1258-05	HIGH BACK SEAT ASSY. W/ HARNESS			•
355A13-0520-0203	355A13-0520-0402	HORIZONTAL STABILIZER	•		•
355A13-0520-0302	355A13-0520-0303	HORIZONTAL STABILIZER	•		•
355A14-0522-1301	355A14-0522-0001	UPPER VERTICAL STABILIZER	•		•
355A21-0521-00A1		LOWER REAR COWLING	•		•
355A21-0522-0802	350A21-0025-01	LEFTHAND INTERLAY LOWER FAIRING	•		•
355A21-0522-08A1		LEFTHAND INTERLAY LOWER FAIRING	•		•
355A21-0522-0902	350A21-0025-02	RIGHTHAND INTERLAY LOWER FAIRING	•		•
355A21-0522-09A1		RIGHTHAND INTERLAY LOWER FAIRING	•		•
355A23-0500-0002		TAILBOOM	•		•
355A32-0200-XX		COMBINATION GEARBOX	•		•
355A32-0520-00	355A23-0520-0001	REAR TAILBOOM FAIRING / TAILCONE	•		•
355A32-0600-XX		BEVEL GEARBOX ASSY.	•		•
355A32-0700-01M	355A32-0700-01	OIL PUMP	•		•
355A37-0000-00	355A37-0000-01M	ROTOR SHAFT ASSY	•	•	•
355A37-0005-XX		ROTOR SHAFT ASSY	•	•	•

The Main Rotor Shaft system provides the lift of the helicopter and powers its forward flight. It is comprised of three major elements; the main rotor mast, the rotor hub, and the rotor blades.

The Main Rotor Shaft Assembly is secured to the MGB. It drives the main rotor hub and transmits the rotor lift to the airframe. The hub is attached to the rotor shaft and supports the blades. It is located at the center of the resultant lift of the blades and it absorbs the forces induced by the rotation, such as, centrifugal forces, and/or flapping and dragging of the rotor blades. The blades are responsible for converting the mechanical engine power into aerodynamic forces for lift.



ROTOR SHAFT ASSEMBLY
355A37-0000-01M

Part Number	Alternate	Description	Exchange	Rental	Repair
355A58-0536-00		SAND FILTER - LEFT HAND			•
355A58-0536-01		SAND FILTER - RIGHT HAND			•
355A58-0541-0151	355A58-0541-0104	LEFTHAND ENGINE COWLING ASSY.			•
355A58-0541-0204		RIGHTHAND ENGINE COWLING ASSY.			•
355A75-1370-03		ACTUATOR ASSY	•		•
355A75-1370-04		ACTUATOR ASSY	•		•
371GC01Y021	350A08-2915-00	MASTER ELECTRICAL BOX	•		•
374GC01Y	704A47-570-055	MASTER ELECTRICAL BOX	•		•
37500-220	350A76-1036-05	ALTIMETER	•		•
38399-330	704A47-113-066	AIRSPED INDICATOR	•		•
38399-490-02	704A47-113-064	AIRSPED INDICATOR	•		•
3995-1213	704A47-612-120	ROTOR RPM INDICATOR	•		•
4020577-3	C-14D	DIRECTIONAL GYRO	•		•
416-00293-010		COMPUTER	•		•
418-00847-000		YAW ACTUATOR	•		•
418-00862-010		CYCLIC TRIM ACTUATOR SFIM	•		•
418-00862-110		CYCLIC TRIM ACTUATOR SFIM	•		•
4502-350-2		MASTER ELECTRICAL BOX 2 FULL	•		•
4503-350-0	4503-350-2	MASTER ELECTRICAL BOX 1 FULL	•		•
4504-300-3	4504-300-6	MASTER BATTERY BOX	•		•
501-1121-01	501-1121-01	DISPLACEMENT GYROSCOPE	•		•
5018-111-00-10	5018-110-00-10	AUTO-RELIGHT BOX	•		•
5035P2-P25		ENCODING ALTIMETER	•		•
5035P2-P42		ENCODING ALTIMETER	•		•
5035P2-P44		ENCODING ALTIMETER	•		•
504-0017-901	704A47-150-118	ATTITUDE GYRO	•		•



ATTITUDE GYRO
504-0017-901

An Attitude Indicator (AI), also known as gyro horizon or artificial horizon, is an instrument used to inform the pilot of the orientation of the aircraft relative to earth. It indicates pitch (fore and aft tilt) and bank or roll (side to side tilt) and is a primary instrument for flight in instrument meteorological conditions. Attitude indicators also have significant application under visual flight rules.

504-0017-921		HORIZON GYRO	•		•
504-0017-926	510-1G10	HORIZON GYRO	•		•
504305-401	504305-401	HARNES 4 PT BLACK	•		•
505-0002-904		DIRECTIONAL GYRO	•		•
505-2B	504-0032-902	ATTITUDE GYRO	•		•
510-1A	504-0017-901	ATTITUDE GYRO	•		•
510-1G10	504-0017-926	ATTITUDE GYRO	•		•
510-27P	504-0031-915	ATTITUDE GYRO	•		•



INDICATOR, N ENGINE
5633-707-80-12



OIL PRESSURE INDICATOR
64818-010-1



N1 INDICATOR
5448-709-91-11

Part Number	Alternate	Description	Exchange	Rental	Repair
51530-001E1		DC GENERATOR CONTROL UNIT	•		•
528-017-00		CARGO HOOK	•		•
528-023-01		CARGO HOOK	•		•
5301-6C	704A47-640-009	TORQUEMETER TRANSMITTER	•		•
5306-155-00-10	704A37-641-008	OIL PRESSURE INDICATOR	•		•
5448-709-91-11	117-902101	N1 AND LIMIT DELTA N1 INDICATOR	•		•
5626-524-00-00	704A47-632-022	T4 INDICATOR	•		•
5626-525-0	704A47-632-066	T4 INDICATOR	•		•
5626-555-00-11	704A47-632-038	T4 INDICATOR	•		•
5633-707-80-12	704A47-612-113	N ENGINE INDICATOR	•		•
5637-560-00-10	704A47-632-065	T4 INDICATOR	•		•
5813-700-00-11	704A47-610-068	N TL/NR TACHOMETER	•		•
5813-700-00-12	5637-560-00-10	INDICATOR, TACHOMETER NR/N TL	•		•
5934P-1-A83		ALTIMETER, 0-20000 FT	•		•
5934PD-3A624	5934PD-3	ALTIMETER	•		•
5A162220K051AU	117-940471	AIRSPED INDICATOR	•		•
601285-01	704A47-270-101	CLUSTER INDICATOR	•		•
601285-03	704A47-270-102	MULTIPLE INDICATOR	•		•
61015-007-1	704A47-621-089	TORQUEMETER INDICATOR	•		•
61015-008-1	704A47-621-096	TORQUEMETER INDICATOR	•		•
61476-402-1	704A47-610-065	N ENGINE INDICATOR	•		•
61476-403-1	704A47-610-069	N ENGINE INDICATOR	•		•
622-2080-011	704A45-813-007	NAVIGATION RECEIVER	•		•
64251-903-1	704A47-620-019	TORQUEMETER TRANSMITTER	•		•
64251-903-2	704A47-620-019	TORQUEMETER TRANSMITTER	•		•
64279-004-1	704A37-642-060	ENGINE OIL PRESSURE TRANSMITTER	•		•
64530-068-4	704A47-612-044	N ENGINE INDICATOR	•		•
64550-005-1	9580111460	TACHOMETER TRANSMITTER	•		•
64550-007-1	704A37-611-002	TACHOMETER TRANSMITTER	•		•
64751-003-2	704A47-651-012	FUEL QUANTITY TRANSMITTER	•		•
64751-003-3	64751-003-2	FUEL QUANTITY TRANSMITTER	•		•
64751-100-1	64757-100-2	FUEL QUANTITY TRANSMITTER	•		•
64751-101-2	64751-101-1	FUEL LEVEL TRANSMITTER	•		•
64757-100-1	64751-100-1	FUEL QUANTITY TRANSMITTER	•		•
64757-100-2	64757-100-1	FUEL QUANTITY TRANSMITTER	•		•
64818-010-1	704A47-641-109	OIL PRESSURE INDICATOR	•		•

Part Number	Alternate	Description	Exchange	Rental	Repair
64818-012-1	704A47-633-047	ENGINE OIL TEMPERATURE INDICATOR	•		•
64818-303-1	704A47-644-039	FUEL PRESSURE INDICATOR	•		•
6503A-3101	117-95046-03	GAS PRODUCER TACH INDICATOR	•		•
6505A-3053	117-94053-03	TRIPLE TACHOMETER INDICATOR	•		•
6505A-3068	117-902011-01	TRIPLE TACHOMETER INDICATOR	•		•
703A53-0000-01		OIL TANK	•		•
704A33-220-010	RH21-13	OIL COOLER ASSY.	•		•
704A33-220-025	RH25-16	OIL COOLER ASSY.	•		•
704A33-220-032	RH25-08	OIL COOLER ASSY.	•		•
704A36-712-018	2309-362-00-10	AMMETER	•		•
704A37-611-002	64550-007-1	TACHOMETER TRANSMITTER	•		•
704A37-641-008	5306-155-00-10	OIL PRESSURE INDICATOR	•		•
704A37-650-099	2306-556-00-10	FUEL QUANTITY INDICATOR	•		•
704A44-831-093	AC67032	TAIL ROTOR SERVO	•		•
704A44-831-102	SC8042	MAIN ROTOR SERVO	•		•
704A44-831-103	SC8043	MR RIGHT HALF SERVO	•		•
704A44-831-109	31026-010	MAIN ROTOR SERVO	•		•
704A44-831-110	31026-110	MAIN ROTOR SERVO	•		•
704A44-831-112	AC67244	RIGHT & LEFT HALF SERVO	•		•
704A44-831-113	AC67246	FRONT SERVO	•		•
704A44-831-140	SC5084	FRONT SERVO	•		•
704A44-831-141	SC5083	RIGHT & LEFT HALF SERVO	•		•
704A44-831-142	SC5072	TAIL ROTOR SERVO	•		•
704A46-814-049	55670	LIGHT GRADUATOR	•		•
704A47-113-064	38399-490-02	AIRSPPEED INDICATOR	•		•
704A47-113-113	8000-B860	AIRSPPEED INDICATOR	•		•
704A47-150-007	AFG0348056	HARNES INERTIA SAFETY W/BELTS	•		•
704A47-150-132	H321EHM	HORIZON GYRO	•		•
704A47-310-016	060-0015-00	DIRECTIONAL GYRO	•		•
704A47-570-055	374GC01Y	MASTER ELECTRICAL BOX	•		•
704A47-612-113	5633-707-80-12	N ENGINE INDICATOR	•		•
704A47-612-120	3995-1213	ROTOR RPM INDICATOR	•		•
704A47-621-060	3057-3-133	PRESSURE INDICATOR	•		•
704A47-621-103	3057-169-2	TORQUEMETER INDICATOR	•		•
704A47-633-047	64818-012-1	ENGINE OIL TEMPERATURE INDICATOR	•		•
704A47-641-109	64818-010-1	OIL PRESSURE INDICATOR	•		•
704A47-644-039	64818-303-1	FUEL PRESSURE INDICATOR	•		•
704A47-650-050	1-1223-03	FUEL GUAGE INDICATOR	•		•
704A47-651-094	758-355-2	FUEL LEVEL TRANSMITTER	•		•
7060L		VERTICAL SPEED INDICATOR	•		•
7160C134	7160C130	VERTICAL SPEED INDICATOR	•		•

Part Number	Alternate	Description	Exchange	Rental	Repair
748934-2	704A47-650-116	FUEL QUANTITY INDICATOR	•		•
7582-175-00-12		NG INDICATOR	•		•
758-355-2	704A47-651-094	FUEL LEVEL TRANSMITTER	•		•
788998-1-1	704A47-610-072	N-ROTOR INDICATOR	•		•
8000-B868	8000	AIRSPPEED INDICATOR	•		•
8000L	L341M10C1001	AIRSPPEED INDICATOR	•		•
8107-101-00-12		OIL PRESSURE TRANSMITTER/SWITCH	•		•
8107-140-00-10	355A72-3023-00	SENSOR ASSY, ENGINE RE-LIGHT KIT	•		•
82000-05607	117-94052-11	PANEL ANNUNCIATOR	•		•
82000-08602	117-92040-03	LIGHT SIGN EMERGENCY EXIT	•		•
83000-00501	117-92031-03	LIGHT INTENSITY CONTROL UNIT	•		•
83000-00502	83000-00503	LIGHT INTENSITY CONTROL UNIT	•		•
83000-00503	117-92031-07	LIGHT INTENSITY CONTROL UNIT	•		•
83000-01402	117-92039-03	POWER SUPPLY EMERGENCY EXIT LIGHTS	•		•
83000-03201	117-92049-01	POWER SUPPLY	•		•
900A403-1		FORWARD EVAPORATOR ASSY	•		•
9036-3014		DUAL ENGINE INDICATOR	•		•
910GC01Y01		PRINTED CIRCUIT BOARD	•		•
A490ATSC	01-0770062-03	POWER SUPPLY	•		•
A490TCF	01-0770006-08	POWER SUPPLY	•		•
AC67032	704A44-831-093	TAIL ROTOR SERVO	•		•
AC67244	704A44-831-112	RIGHT & LEFT HALF SERVO	•		•
AC67246	704A44-831-113	FRONT SERVO	•		•
AFG0315418		HARNESS INERTIA SAFETY W/BELTS	•		•
AFG0326556	AFG0356409	HARNESS INERTIA SAFETY W/BELTS	•		•
AFG0348026		HARNESS INERTIA SAFETY W/BELTS	•		•
AFG0365409	AFG0326556	HARNESS INERTIA SAFETY W/BELTS	•		•
AU-10-1	117-94061-01	WARNING CONTROL UNIT	•		•
B18-945-22-28-2A	704A47-320-011	CLOCK	•		•
B19030MD04		VEVD-NON NVG	•		•
B19030MD05		VEVD-NON NVG	•		•

The VEMD (Vehicle & Engine Multifunctional Display) presents the vehicle and engine parameters. The invention of the VEMD allowed the replacement of a number of conventional indicators.

It consists of two processing modules (channel 1 and channel 2), two screens, and control keys that run vertically along the right hand side. The VEMD computes the IGE (in ground effect) and OGE (out of ground effect) maximum takeoff weight performance. It operates in three different modes, FLIGHT mode, CONFIG mode and MAINT mode. It includes built-in tests to check the VEMD and the associated avionic systems for proper operation.



VEMD
B19030MD05



FUEL QUANTITY INDICATOR
748934-2



LIGHT INTENSITY CONTROL UNIT
83000-00501



N-ROTOR INDICATOR
788998-1-1

Part Number	Alternate	Description	Exchange	Rental	Repair
BFS155-1	BFS150A1	REGULATOR FILTER ASSY.	•		•
C-14D	4020577-3	DIRECTIONAL GYRO	•		•
D-107319	117-64151-03	FUEL BOOSTER PUMP, 27V	•		•
DL457-120	L771M40C1003	TRIPLE TACHOMETER INDICATOR	•		•
DT413-121	L771M20C1003	DUAL TORQUE INDICATOR	•		•
E1070-2		POWER MODULE	•		•
E873073-2	0113-9	BLOWER COMPLETE ASSY.	•		•
G8385-7		RETRACTABLE LANDING LIGHT	•		•
GC10257-4	GC10257-5	CIRCUIT BOARD, Z1 CARD	•		•
GC10257-5	GC10257-8	CIRCUIT BOARD	•		•
GC10257-8		GENERATOR CIRCUIT BOARD	•		•
GH-14A	4021541-671	HORIZON GYRO	•		•
H140BHM2	704A47-150-055	ARTIFICIAL HORIZON, STAND-BY INDICATOR	•		•
H321EHM	704A47-150-132	HORIZON GYRO	•		•
HTE920018-001	HTE200016	BLEED AIR ACTUATOR	•		•
JBS276-1	JBS13001-3	BLOWER ASSY	•		•
KM455-3	L316M20C1001	MGB OIL/TP INDICATOR	•		•
L281M2008101	L284M30C1001	FUEL SENSOR MAIN TANK	•		•
L281M2009101	L281M2009101	FUEL SENSOR SUPPLY TANK	•		•
L281M20C1003	FT23687	SPLIT SUPPLY TANK	•		•
L281M20C1006	FT23686	MAIN TANK	•		•
L316M30C1003	80-0689-4-4	COCKPIT DISPLAY UNIT	•		•
L316M30C1004	80-0689-5-5	COCKPIT DISPLAY UNIT	•		•
LRA15		DUAL DIMMER PS CONTROL UNIT	•		•
LT-103		LIGHT DIMMER SUPPLY	•		•
MS5750V01	9696	BLOWER MOTOR	•		•
NJZ-1403	117-89783-01	FUEL PUMP FAIL DETECTOR	•		•
P94B12-203	704A44-510-028	FUEL BOOSTER PUMP	•		•
P94B12-203C	704A44-510-030	FUEL BOOSTER PUMP	•		•
P94B12-208	704A44-510-040	FUEL BOOSTER PUMP	•		•
P94B12-209	704A44-510-042	FUEL BOOSTER PUMP	•		•

Part Number	Alternate	Description	Exchange	Rental	Repair
P94C16-601	704A34-510-012	FUEL PUMP	•		•
P94C16-602	704A44-510-027	FUEL PUMP	•		•
P94C16-606	704A44-510-022	FUEL PUMP	•		•
PF240-N3	117-94054-01	FUEL QUANTITY INDICATOR	•		•
PF240-N4	117-94054-03	FUEL QUANTITY INDICATOR	•		•
PF537-N1	117-64152-01	FUEL TRANSMITTER	•		•
PF537-N2	117-64152-03	FUEL QUANTITY-MAIN TRANSMITTER	•		•
PF537-N3	117-89131-01	FUEL QUANTITY-AUX TRANSMITTER	•		•
QB0550		SAND FILTER	•		•
QB0550-01		SAND FILTER	•		•
RH21-13	704A33-220-010	OIL COOLER ASSY.	•		•
RH25-08	704A33-220-032	OIL COOLER ASSY.	•		•
RH25-16	704A33-220-025	OIL COOLER ASSY.	•		•



OIL COOLER ASSEMBLY
RH25-08

The engine bearing and gears are lubricated and cooled by the circulation of pressurized oil. After lubricating the engine where it picks up "calories", the oil is extremely hot and, prior to recycling, it must be cooled to preserve all its lubricating properties. This is the function of the Oil Cooler Assembly. The oil is cooled by airflow and returns to the oil tank for use.

SC5071-1	704A44-831-138	TAIL ROTOR SERVO	•		•
SC5072	704A44-831-142	TAIL ROTOR SERVO	•		•
SC5081-1	704A44-831-137	RIGHT & LEFT HALF SERVO	•		•
SC5082	704A44-831-124	SERVO, CONTROL FRONT	•		•
SC5083	704A44-831-141	RIGHT & LEFT HALF SERVO	•		•
SC5084	704A44-831-140	FRONT SERVO	•		•
SC8033-1	704A44-831-127	SERVO CONTROL	•		•
SC8033-2	704A44-831-146	SERVO CONTROL	•		•
SC8034-2	704A44-831-147	SERVO CONTROL	•		•
SC8042	704A44-831-102	MAIN ROTOR SERVO	•		•
SC8043	704A44-831-103	MR RIGHT HALF SERVO	•		•
SEL-OC19EH	704A47-632-051	T4 INDICATOR	•		•
TM477-122	L772M10C1003	DUAL TOT INDICATOR	•		•
VT108-2	117-64153-01	LOWER LEVEL TRANSMITTER	•		•



MAIN ROTOR SERVO
SC8042



FUEL BOOSTER PUMP
P94B12-209



TAIL ROTOR SERVO
SC5072