

EQUIPMENT LIST FOR HUGHES MODEL 369HM HELICOPTER
SERIAL NO. 1080005M AND SUBSEQUENT

REPORT NO. 369-E-5006
PREP. BY D.E. JOHNERSON
DATE NOV. 15, 1968

FAA APPROVED

REG. NO.
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7/15/71	R. CHRISTENSEN	5,8	ADDED NOTE 1 REVISED ITEM 907A
10/5/71	R. CHRISTENSEN	1-9	ADDED ITEMS 501C, 502A, 514A, 602B, 903B, 904A, 929A, 933A, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959 ADDED NOTES -T- AND -U- DELETED ITEM 946 REVISED GROUP HEADINGS AND ITEM 915A
10/20/71	C. HEISERMAN	8	ADDED ITEMS 960 AND 960A
10/25/71	C. HEISERMAN	3	ADDED ITEM 304A
12/15/71	C. HEISERMAN	1,3	ADDED ITEMS 5A, 401A
1/ 7/72	C. HEISERMAN	5	ADDED ITEM 907F
2/ 9/72	C. HEISERMAN	6,8	REVISED ITEM 931C, ADDED ITEM 961
2/25/72	R. MARCH	8,3	ADDED ITEM 962, 401B
3/ 1/72	R. MARCH	8	ADDED ITEM 963
3/ 2/72	R. MARCH	5	ADDED ITEM 907G
3/ 8/72	R. MARCH	1,3,8	ADDED ITEMS 2A, 19, 405C, 408B, 964, 965
8/18/72	R. MARCH	2,3,4,5,6, 7,8	ADDED ITEMS 405D, 803A, 803B, 803C, 907H 912B, 918D, 928B, 511A, 602C REVISED ITEMS 204B, 401, 405C, 502, 504, 507, 508, 907A, 907B, 907E, 907F, 907G, 928, 928A, 934, 948, 964
10/10/72	R. MARCH	5	ADDED ITEMS 808A, 808B
11/ 3/72	R. MARCH	3,5	ADDED ITEM 810 REVISED ITEM 401A
11/20/72	R. MARCH	5	ADDED ITEM 805A, 806A REVISED ITEM 810 DELETED ITEM 803C

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AUTHORIZATION WE-1

DATE	REVISED BY	PAGES	REMARKS
5/6/70	R. CHRISTENSEN	5/6	ADDED ITEMS 940, 940A, 940B, 940C, 940E REVISED ITEM 912A
5/15/70	R. CHRISTENSEN	6	ADDED ITEM 931A
5/25/70	R. CHRISTENSEN	1	ADDED ITEM 5A REVISED ITEM 5 DELETED ITEM 4
6/2/70	R. CHRISTENSEN	5	ADDED ITEM 907A
6/8/70	R. CHRISTENSEN	7	ADDED ITEM 941
6/26/70	R. CHRISTENSEN	3, 6	ADDED ITEM 421A REVISED ITEMS 931, 931A
7/23/70	R. CHRISTENSEN	7	ADDED ITEMS 942, 943
7/31/70	R. CHRISTENSEN	7	ADDED ITEM 944
8/10/70	R. CHRISTENSEN	5	ADDED ITEM 907B
8/18/70	J. GILL	2 6	REMOVED ITEMS 101, 101A, 110, 110A. ADDED ITEMS 937, 937A, 938, 938A.
9/15/70	R. CHRISTENSEN	5	ADDED ITEM 809
12/18/70	R. CHRISTENSEN	6	ADDED ITEM 931B
12/30/70	R. CHRISTENSEN	6	ADDED ITEM 931C
1/8/71	R. CHRISTENSEN	5, 7	REVISED ITEMS 903, 903A, 906 ADDED ITEMS 945, 907C, NOTE -R-
2/25/71	R. CHRISTENSEN	5, 7, 8	ADDED ITEMS 907D, 918C, 946, 947, 948 ADDED NOTES S, T REVISED ITEMS 907B, NOTES I, J, M, N, Q
6/8/71	R. CHRISTENSEN	5, 7	ADDED ITEM 907E REVISED ITEMS 945, 948

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12/19/69	R.LAMBERT	1,3,6	ADDED ITEM 427,427A, NOTES -H-,-I-,-J- REVISED ITEMS 10,11,927,927A,927B, 928,928A,931 DELETED ITEMS 930,930A
12/24/69	R.LAMBERT	2,3,6	ADDED ITEMS 930,930A,933 REVISED ITEMS 104,104A,301,304
1/6/70	R.LAMBERT	6	ADDED ITEM 934
1/28/70	R.LAMBERT	6	REVISED ITEM 934
2/13/70	R.LAMBERT	5,6	ADDED ITEMS 808,935,935A,NOTE -K-
2/17/70	R. LAMBERT	2,4,5	ADDED ITEM 204B,515, NOTE -L- REVISED ITEM 934
2/23/70	R. LAMBERT	5-7	ADDED ITEM 918B, NOTES -M-,-N- REVISED ITEM 918A
3/4/70	R.CHRISTENSEN	5,6	ADDED ITEMS 902A,936
3/5/70	R.CHRISTENSEN	2,6,7	ITEMS 101,101A,110,110A MOVED TO 937,937A,938,938A ADDED NOTES -O-,-P-
3/12/70	R. CHRISTENSEN	2,4-6	ADDED ITEM 903A REVISED ITEMS 203B,602A,930,930A,934
3/20/70	R. CHRISTENSEN	2,6,7	ITEMS 937,937A,938,938A MOVED TO 101,101A,110,110A REMOVED NOTES -O-,-P-
3/24/70	J.W.GILL	6,7	ADDED ITEM 939- ADDED NOTE -Q-
4/1/70	R.CHRISTENSEN	5	ADDED ITEM 909A REVISED ITEM 917A
4/8/70	R.CHRISTENSEN	3	REVISED ITEM 417

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3/25/69	R. LAMBERT	1-6	ADDED ITEMS 801,802,918A REVISED ITEMS 102,111,401,414,704, 902,911,913
4/4/69	D. JOHNERSON	5	ADDED ITEMS 803,804,805,806, 901A,912A,915A,926 REVISED ITEM 912
4/7/69	D. JOHNERSON	1,3,4,5	ADDED ITEMS 405A,510A,513,917A REVISED ITEM 11
5/26/69	D.E. JOHNERSON	4,5	DELETED ITEM 905, ADDED ITEM 514, REVISED ITEM 513
6/27/69	D.E. JOHNERSON	4,5	REVISED ITEMS 803,804,805 ADDED ITEMS 706,707,708 DELETED ITEM 915
7/11/69	R.R. CHRISTENSEN	5	ADDED ITEMS 927
8/26/69	D.E. JOHNERSON	5	REVISED ITEM 907 DELETED ITEM 927
10/2/69	D.E. JOHNERSON	1-6	ADDED ITEMS 101A,103A,104A,106A, 107A,108A,109A,110A,112A,201A,202A, 202B,203A,203B,204A,207,405B,408A, 927,927A REVISED ITEMS 102,708,904,912,912A, 918A ADDED NOTES PAGE 6
10/22/69	D.E. JOHNERSON	2-6	ADDED ITEMS 927B,928,928A,929,930, 930A REVISED ITEMS 112A,202B,426,706,912A
11/14/69	R.R. CHRISTENSEN	6	ADDED ITEM 931
11/20/69	R.R. CHRISTENSEN	5,6	ADDED ITEMS 807,932,NOTE -E- REVISED ITEMS 928,928A,929

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ROTOR AND CONTROLS--REQUIRED				
STD	1	BLADES, MAIN ROTOR (4)	HTC-AD369A1100	96.4 100.0
STD	2	DAMPERS, MAIN ROTOR (4)	HTC-AD369A1400	7.3 100.0
STD	2A	DAMPERS, MAIN ROTOR (4)	HTC-AD369A1417	7.8 100.0
STD	3	HUB AND RETENTION INSTL, MAIN ROTOR	HTC-AD 69A1200	56.2 100.0
STD	5	TAIL ROTOR ASSY	HTC-AD369A1600	8.2 282.0
OPT	5A	TAIL ROTOR ASSY, ALUM. BLADE	HTC-AD369A1620	7.7 282.0
STD	6	VIBRATION ABSORBERS, MAIN ROTOR BLADES (4)	HTC-AD369A1119	12.0 100.0
STD	7	CYCLIC STICK, PILOT	HTC-AD369H7136	1.0 60.7
STD	8	GRIP ASSY-CYCLIC STICK, PILOT	GUARDIAN ELEC. A218-962444-00	1.6 66.6
STD	9	GUARD ASSY-CYCLIC STICK, PILOT	HTC-AD369A7122	0.2 63.1
STD	10	ACTUATOR ASSY, CYC TRIM, LAT	HTC-AD369A7170	2.0 68.5
STD	11	ACTUATOR ASSY, CYC TRIM, LONG	HTC-AD369A7171	2.0 68.5
STD	12	CONTROL SYSTEM, ONE WAY LOCK	HTC-AD369A7010	1.2 69.4
STD	13	COLLECTIVE STICK, PILOT	HTC-AD369A7307	1.6 67.9
STD	14	TAIL ROTOR PEDALS, PILOT	HTC-AD369A7502	1.0 42.6
STD	15	TAIL ROTOR PEDAL ARM ASSY, PILOT	HTC-AD369A7509	0.6 42.0
STD	16	TAIL ROTOR PEDAL ARM ASSY, PILOT	HTC-AD369A7501	0.6 42.0
STD	17	DAMPER LOCK PINS, MAIN ROTOR (4)	HTC-AD369A1005	0.3 100.0
STD	18	BLADE LOCK PINS, MAIN ROTOR (8)	HTC-AD369A1004	1.5 100.0
OPT	19	TAIL ROTOR KIT, CAMBERED	HTC-AD369H90005-3	0.5 68.1
		NOTE-REQUIRED WITH ITEM 5A		

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BODY ENCLOSURES--REQUIRED				
STD	102	ENGINE COMPARTMENT DOORS (2)	HTC-AD369A2024	10.2 156.0
-C-	103	EQUIPMENT ACCESS DOORS (2)	HTC-AD369A2004	2.9 53.0
-D-	103A	EQUIPMENT ACCESS DOORS (2)	HTC-AD369H2063	2.5 53.0
-C-	104	MAIN TRANSMISSION COVER ASSY	HTC-AD369A5010	1.4 103.5
-D-	104A	MAIN TRANSMISSION COVER ASSY	HTC-AD369H8063	1.9 103.5
STD	105	FAIRING ASSY, ENGINE INLET, FORWARD	HTC-AD369A2025	5.4 107.6
-C-	106	FAIRING ASSY, ENGINE INLET, AFT	HTC-AD 69A3014	4.5 138.1
-D-	106A	FAIRING ASSY, ENGINE INLET, AFT	HTC-AD 69A3053	7.8 138.1
-C-	107	COVER ASSY, MAIN TRANSMISSION, AFT	HTC-AD369A5012	0.2 113.0
-D-	107A	BAFFLE ASSY, AIR, TRANSMISSION	HTC-AD369H8091	0.5 111.5
-C-	108	ACCESS DOOR, MAIN TRANSMISSION	HTC-AD369A2019	1.1 107.0
-D-	108A	ACCESS DOOR, MAIN TRANSMISSION	HTC-AD369H2035	1.7 107.0
-C-	109	ACCESS DOOR, OIL-COOLER (2)	HTC-AD369A2023	1.0 120.8
-D-	109A	ACCESS DOOR, OIL-COOLER (2)	HTC-AD369H2039	1.0 120.8
STD	111	CANOPY INSTALLATION, FWD	HTC-AD369A2402	22.1 46.7
-F-	112	WINDOW INSTALLATION, AFT (2)	HTC-AD369H3005	2.2 103.5
-G-	112A	WINDOW INSTALLATION, AFT (2)	HTC-AD369H3021	1.6 103.5
LANDING GEAR--REQUIRED				
-C-	201	SKID INSTALLATION (2)	HTC-AD369A6100	12.6 79.2
-D-	201A	SKID INSTALLATION (2)	HTC-AD369H6100	20.0 79.2
-C-	202	STRUTS, SPLICED (4)	HTC-AD369A6001	19.0 97.9
-D-	202A	STRUTS, SPLICED (2) FWD	HTC-AD369H6001	12.2 71.0
-D-	202B	STRUTS, SPLICED (2) AFT	HTC-AD 69H6001	11.6 125.0
-C-	203	BRACE ASSY (4)	HTC-AD369A6002	4.3 98.8
-D-	203A	BRACE ASSY (4)	HTC-AD369H6006	5.0 98.8
-D-	203B	BRACE ASSY (4)	HTC-AD369H6016	5.4 98.8
-C-	204	SHOCK ABSORBERS (4)	HTC-AD369A6300	6.4 102.3
-D-	204A	SHOCK ABSORBERS (4)	HTC-AD 69H6340	10.4 102.3
NOTE-MIXED INSTL NOT ALLOWED FOR ITEMS 204 AND 204A				
-E-	204B	SHOCK ABSORBERS (2)	HTC-AD369H6340	5.2 75.5
NOTE-TO BE USED WITH ITEM 934, EXTENDED LANDING GEAR				
-C-	205	FAIRINGS, AFT (2)	HTC-AD369A6200	2.2 127.0
-C-	206	FAIRINGS, FORWARD (2)	HTC-AD369A6200	2.2 73.0
-D-	207	FAIRINGS, STRUT (4)	HTC-AD369H6200	4.4 100.0

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PART NUMBER

WT. ARM

* ON NO. ITEM

STABILIZERS--REQUIRED

STD	NO.	DESCRIPTION	MANUFACTURER PART NUMBER	WT.	ARM
STD	301	VERTICAL STABILIZER, LOWER	HTC-AD369A3650	2.3	283.0
STD	302	VERTICAL STABILIZER, UPPER	HTC-AD369A3625	4.8	288.0
STD	303	HORIZONTAL STABILIZER	HTC-AD369A3600	9.0	280.3
STD	304	STRUT INSTALLATION	HTC-AD36 A2001	0.6	286.0
STD	304A	STRUT INSTALLATION HORIZ. STAB.	HTC-AD369A2001-601	1.1	286.0

ENGINE AND ACCESSORIES--REQUIRED

STD	NO.	DESCRIPTION	MANUFACTURER PART NUMBER	WT.	ARM
STD	401	ENGINE (DRY)	ALLISON C250-C18A	141.2	138.4
OPT	401A	ENGINE (DRY)	ALLISON 250-C20	155.0	139.3
NOTE-ITEMS 5A,19,405D,408B,964 REQUIRED WHEN INSTALLED.					
ITEMS 405B,405C MAY BE USED IN LIEU OF 405D IF 369A5186-11 TEMP SWITCH AND 369H8063-505 SHROUD INSTALLED.					
STD	401B	ENGINE (DRY)	ALLISON 50-C18C	141.2	138.4
STD	402	STARTER-GENERATOR	HTC-AD369A4550	17.0	134.0
STD	403	EXHAUST PIPES	HTC-AD369A8230	7.7	160.0
STD	404	BLANKET, FIREWALL	HTC-AD369A3018	1.2	145.0
-C-	405	GEAR BOX, MAIN (WITH 6.2 LB OIL)	HTC-AD369A5100	71.2	105.0
-C-	405A	GEAR BOX, MAIN (WITH 7.7 LB OIL)	HTC-AD36 A5100-605	81.0	105.0
-D-	405B	GEAR BOX, MAIN (WITH 7.7 LB OIL)	HTC-AD369A5100-701	79.1	105.0
STD	405D	NOTE-SAME AS 405B,405C BUT USED WITH WHIT+ DOT.			
-D-	405C	GEAR BOX, MAIN (WITH 7.7 LB OIL)	HTC-AD369A5100-705	79.3	105.0
STD	406	ENGINE DRIVE SHAFT ASSY	HTC-AD369A5510	2.9	120.3
-C-	407	IMPELLER ASSY, OIL COOLER BLOWER	HTC-AD369A5302	1.0	113.0
-C-	408	SCROLL ASSY, OIL COOLER BLOWER	HTC-AD369A5306	1.0	113.5
-D-	408A	FAN ASSY, OIL COOLER BLOWER	HTC-AD369H8062	4.0	123.0
OPT	408B	FAN ASSY, OIL COOLER BLOWER	HTC-AD369H5649	4.0	123.0
STD	409	OIL COOLER (DRY)	HTC-AD369A8302	5.0	127.0
STD	410	DEFLECTOR, OIL COOLER	HTC-AD369A8355	0.2	126.5
STD	411	DUCT ASSY, OIL COOLER	HTC-AD369A8304	0.7	122.0
STD	412	FUEL CELLS (DRY)	HTC-AD369A8102	21.2	98.9
STD	413	OIL TANK (DRY)	HTC-AD369A8301	1.2	130.5
STD	414	OIL, ENGINE LUBRICATION 15.9 LB. DRAINABLE, 1.5 LB. TRAPPED)	MIL-L-23699	7.4	133.4
STD	415	SHUT-OFF VALVE FUEL SYSTEM	HTC-AD369A8104	0.2	93.0
STD	416	TACH. GENERATOR (2)	HTC-AD369A4517	1.6	131.0
STD	417	TACH GENERATOR (NR)	HTC-AD369A4517	0.8	117.0
STD	418	OIL TEMPERATURE SENDER	HTC-AD369A4533	0.1	131.5
STD	419	OIL PRESSURE SENDER	HTC-AD369A4534	0.4	131.5
STD	420	GEAR BOX, TAIL ROTOR (WITH OIL)	HTC-AD369A5304	8.1	281.0
STD	421	DRIVE SHAFT, TAIL ROTOR	HTC-AD369A5518	5.6	197.8
STD	421A	DRIVE SHAFT, TAIL ROTOR	HTC-AD369A5518-601	7.8	197.8
STD	422	CLUTCH ASSY, MAIN DRIVE SHAFT	HTC-AD369A5350	4.3	125.2
STD	423	DRIVE SHAFT, MAIN ROTOR	HTC-AD369A5500	9.6	100.4
STD	424	ENGINE COOLING DUCTS	HTC-AD369A8008	1.3	130.0
STD	425	COUPLING ASSY.	HTC-AD369A8084	0.2	130.0
STD	426	PUMP, START, HIGH ALTITUDE	HTC-AD369A8143	2.1	93.0
-I-	427	SCREEN ASSY-AIR ENGINE INLET	HTC-AD369+8086	0.3	125.0
-J-	427A	SCREEN ASSY-AIR ENGINE INLET	HTC-AD369H8094	1.5	125.0

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INSTRUMENTS--REQUIRED				
STD	501A	AIRSPED INDICATOR		
STD	501B	AIRSPED INDICATOR		
		HTC-AD369H4532	0.8	46.0
		HTC-AD369H4506	0.8	46.0
		NOTE-501A AND 501B ARE ALTERNATES		
-U-	501C	AIRSPED INDICATOR-KOLLSMAN		
STD	502	ALTIMETER		
-U-	502A	ALTIMETER-KOLLSMAN		
STD	503	COMPASS, MAGNETIC		
STD	504	TORQUE INDICATOR		
STD	505	TEMPERATURE INDICATOR, TURBINE		
-A-	506	ENGINE OIL TEMP., PRESSURE, AMMETER		
STD	507	TACHOMETER, DUAL, N2 AND NR		
STD	508	TACHOMETER, N1		
STD	509	TANK UNIT, FUEL QUANTITY		
-A-	510	PITOT TUBE ASSY		
-B-	510A	PITOT TUBE ASSY		
STD	511	CONTROL UNIT, WARNING ENGINE OUT		
STD	511A	CONTROL UNIT, WARNING ENGINE OUT		
-A-	512	FUEL QUANTITY INDICATOR		
-B-	513	FUEL QTY, ENG OIL TEMP, PRESS, AMPS		
STD	514	OUTSIDE AIR TEMP INDICATOR		
-U-	514A	OUTSIDE AIR TEMP. INDICATOR		
STD	515	STATIC PRESSURE SYSTEM		
		1296U-4-0 94	0.5	46.0
		HTC-AD 69H4505	1.0	41.0
		671-CPX-1, -051	1.5	41.0
		HTC-AD 69H4508	0.6	37.0
		HTC-AD369H4526	0.4	47.7
		HTC-AD369A4521	0.7	42.9
		HTC-AD369A4230	0.5	49.2
		HTC-AD369H4518	1.4	47.4
		HTC-AD 69A4516	0.6	46.7
		HTC-AD369A4245	0.4	95.0
		HTC-AD 69H4015	0.1	35.7
		HTC-AD369H4226	0.2	35.7
		HTC-AD 69A4540	0.3	58.4
		HTC-AD 69A4640	0.3	58.4
		HTC-AD 69A4519	0.6	48.6
		HTC-AD 69H4234	0.8	49.2
		HTC-AD 69H4515	0.2	34.0
		248357	0.2	34.0
		HTC-AD 69H6610	0.5	80.0
ELECTRICAL EQUIPMENT--REQUIRED				
STD	602	VOLTAGE REGULATOR		
STD	602A	VOLTAGE REGULATOR		
-U-	602B	VOLTAGE REGULATOR		
STD	602C	VOLTAGE REGULATOR		
STD	603	RELAY, STARTER		
STD	604	RELAY, REVERSE CURRENT		
STD	605	BATTERY (NICKEL-CAD)		
STD	606	RELAY, OVERVOLTAGE		
		HTC-AD369A4552	1.2	48.1
		HTC-AD 69H4550	1.2	48.1
		HTC-AD369H90115-517	1.2	45.0
		HTC-AD3694652	1.2	45.0
		AN3371-2	1.3	130.5
		HARTMAN A700-XA	2.7	126.4
		HTC-AD369A4530	23.5	49.2
		HTC-AD369A4557	0.1	50.0

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INTERIOR FURNISHINGS AND EQUIPMENT--REQUIRED					
STD	703	SEAT BELTS, PILOT AND COPILOT (2)	HTC-AD369H6512	2.2	75.0
STD	704	APPROVED ROTORCRAFT FLIGHT MANUAL		1.0	85.0
STD	705	SEAT INSTALLATION PILOT AND COPILOT OR PASSENGER (2)	HTC-AD369A2005	6.0	78.0
STD	708	HARNESS ASSY, PILOT AND CO-PILOT (MANDATORY WHEN 369A4204 OR 369A2576 TYPE INSTRUMENT PANEL IS INSTALLED)	HTC-AD369H6514	2.8	78.0
STD	709	ENGINE PWR OUT AUDIBLE WARNING	EDWARDS P/N 319	0.5	47.0
ELECTRONIC EQUIPMENT--NOT REQUIRED					
OPT	801	VHF TRANSCEIVER INSTALLATION	HTC-AD369H90095	33.6	58.5
OPT	802	ADF INSTALLATION	HTC-AD369H90096	25.9	47.0
OPT	803	VHF COMM TRANSCEIVER	HTC-AD369H90064-3	9.3	41.1
OPT	803A	VHF COMM INSTL	HTC-AD369H90066	6.5	50.5
OPT	803B	VHF COMM, NAV INSTL	HTC-AD369H90066-501	11.6	54.6
OPT	804	VHF NAV	HTC-AD369H90064-7	8.5	41.1
OPT	805	ADF INSTL	HTC-AD369H90064-9	6.9	50.4
OPT	805A	ADF (KR-85) INSTL	HTC-AD369H90067	9.6	49.3
OPT	806	HEADSET, BOOM MICROPHONE	HTC-AD369H92400	0.8	73.5
OPT	806A	HEADSET, BOOM MICROPHONE (5)	HTC-AD369H92042	5.5	92.5
OPT	807	RADAR ALTIMETER	HTC-AD369H90116	21.1	111.6
OPT	808	PROVISIONS FOR RADIO INSTL	HTC-AD369H90114-701	4.8	41.1
OPT	808A	ASB/125 RADIO INSTL	HTC-AD369H90144	28.3	47.5
OPT	808B	ASB/125 RADIO INSTL	HTC-AD369H90144-501	27.1	46.5
OPT	809	ATC TRANSPONDER INSTL	HTC-AD369H90064-81	4.5	42.5
OPT	810	ICS INSTALLATION	HTC-AD369H90068	6.0	44.0
MISCELLANEOUS EQUIPMENT--NOT REQUIRED					
OPT	901	ATTITUDE GYRO	HTC-AD369A4502	2.5	45.6
OPT	901A	ATTITUDE GYRO	HTC-AD369H90041	3.0	43.0
OPT	902	DIRECTIONAL GYRO	HTC-AD369H90042	3.5	43.0
OPT	902A	DIRECTIONAL GYRO	HTC-AD369H90042-501	6.0	55.4
-R-	903	CLOCK	HTC-AD369H90043	0.8	45.0
-R-	903A	CLOCK, ALTERNATE	HTC-AD369H90043-505	1.1	45.0
OPT	903B	CLOCK--MAC LEOD	A13A-1	0.8	45.0
OPT	904	VERTICAL SPEED INDICATOR	HTC-AD369H90044	0.8	45.0
OPT	904A	VERTICAL VELOCITY INDIC.--PIONEER	1652-6AJ-C6-1	1.0	45.0
-R-	906	RUNNING TIME METER	HTC-AD369H90027	1.0	42.0
OPT	907	NIGHT LIGHTS	HTC-AD369H90062	8.0	73.0
-E-	907A	NIGHT LIGHTS	HTC-AD369H90062-515	3.7	95.4
-E-	907B	NIGHT LIGHTS	HTC-AD369H90062-511	7.8	73.0
-R-	907C	NIGHT LIGHTS	HTC-AD369H90062-505	6.6	73.0
-S-	907D	NIGHT LIGHTS	HTC-AD369H90062-523	7.8	73.0
-E-	907E	ANTI-COLLISION STROBE LIGHT	HTC-AD369H90062-519	5.4	115.9
-E-	907F	SKID TIP POSITION LIGHTS	HTC-AD369H90062-517	1.4	27.0
OPT	907G	NIGHT LIGHTS	HTC-AD369H90062-509	6.8	73.0
-E-	907H	STROBE LIGHT W/SKID POS LIGHTS	HTC-AD369H90062-527	11.1	89.5
OPT	908	FIRE EXTINGUISHER	HTC-AD369H90001	5.3	46.0
OPT	909	FIRST AID KIT	HTC-AD369H90003	2.7	63.0
OPT	909A	FIRST AID KIT	HTC-AD369H90090	1.4	63.0
STD	910	CARGO TIE-DOWN FITTINGS (8)	HTC-AD369A2009	1.0	100.0

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FAA APPROVED

REG. NO.
HTC S/N
DATEMANUFACTURER
PART NUMBER

WT. ARM

* ON NO. ITEM

MISCELLANEOUS EQUIPMENT--NOT REQUIRED

* ON	NO.	ITEM	MANUFACTURER PART NUMBER	WT.	ARM
STD	912	NYLON CLOTH SEAT, AFT COMPT(2) (ITEMS 913 AND 916 REQUIRED WHEN INSTALLE)	HTC-AD369A2011	5.3	107.0
OPT	912A	SEATING + BELTS FOR 4 ON FLOOR	HTC-AD369H90035	18.0	103.9
OPT	912B	NYLON MESH SEATS (ITEMS 913 AND 916 REQUIRED WHEN INSTALLED)	HTC-AD369H6554	15.0	107.0
STD	913	SEAT BELT,PASSENGER COMPT. (2)	HTC-AD369H6511	2.4	107.0
STD	914	ASHTRAY	HTC-AD369A4234	0.4	85.0
OPT	915A	HARNESS ASSY,PILOT AND CO-PILOT	HTC-AD369H90018	1.1	75.0
STD	916	HARNESS ASSY,RIGHT AND LEFT AFT	HTC-AD369H6513	1.0	110.0
STD	917	LOG BOOK HOLDER	HTC-AD369A4011	0.7	33.0
STD	917A	LOG BOOK HOLDER	HTC-AD369H6602	0.9	85.0
OPT	918	HEATING SYSTEM INSTL.	HTC-AD369A8050	8.7	99.2
-M-	918A	HEATING SYSTEM INSTL.	HTC-AD369H90020-503	10.2	106.7
-N-	918B	HEATING SYSTEM	HTC-AD369H90020-509	8.4	116.4
-T-	918C	HEATING SYSTEM	HTC-AD369H90020-513	8.4	116.4
-T-	918D	HEATING SYSTEM	HTC-AD369890020-515	7.8	106.7
STD	919	CYCLIC STICK, COPILOT	HTC-AD369H7845	0.9	60.7
STD	920	COLLECTIVE STICK, COPILOT	HTC-AD369A7807	1.1	67.9
STD	921	GUARD ASSY, CYCLIC, COPILOT	HTC-AD369A7122	0.2	63.1
STD	922	T/R PEDALS, COPILOT	HTC-AD369A7502	1.0	42.6
STD	923	T/R PEDAL ARM ASSY., COPILOT	HTC-AD369A7509	0.6	42.0
STD	924	T/R PEDAL ARM ASSY., COPILOT	HTC-AD369A7501	0.6	42.0
STD	925	GRIP ASSY, CYCLIC, COPILOT	GUARDIAN ELEC A218-962444-00	1.6	66.6
STD	926	STOWAGE COMPARTMENT	HTC-AD369H6510	2.6	53.0
-H-	927	CARGO SWING INSTL	HTC-AD369H90017-701	29.0	96.9
-H-	927A	CARGO SWING INSTL	HTC-AD369890017-703	30.0	96.9
-H-	927B	CARGO SWING INSTL	HTC-AD369H90017-709		
-H-	928	CARGO HOOK INSTL	HTC-AD369H90065-701	4.1	91.1
-H-	928A	CARGO HOOK INSTL	HTC-AD369H90065-705	4.2	91.1
-H-	928B	CARGO HOOK INSTL	HTC-AD369890065-513	3.8	92.2
		NOTE--ITEMS 928,928A,OR 928B MAY NOT BE USED ON SHIPS		1-100	
-E-	929	HEATED PITOT TUBE INSTL	HTC-AD369H90034	0.4	35.7
OPT	929A	HEATED PITOT TUBE	HTC-AD369H90115-547	0.4	35.7
-H-	930	HOIST INSTL	HTC-AD369H90070-1	31.7	101.1
-H-	930A	HOIST INSTL	HTC-AD369H90070-501	31.0	101.1
-H-	931	EMERGENCY FLOATS	HTC-AD369H90121	111.1	100.0
-H-	931A	EMERGENCY FLOATS	HTC-AD369H90121-505	124.7	92.2
-H-	931B	EMERGENCY FLOATS	HTC-AD369H90121-509	133.3	99.7
-H-	931C	EMERGENCY FLOATS	HTC-AD369H90121-511	131.9	99.4
OPT	932	EQUIPMENT INSTL-NARDI	HTC-AD369H90115	70.2	49.6

* FOR NOTES SEE PAGE 9

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MISCELLANEOUS EQUIPMENT--NOT REQUIRED - CONT'D.

OPT	933	AUTOMATIC ENGINE RE-IGNITION (NET WEIGHT INCREASE)	HTC-AD369H90118	2.9	91.5
OPT	933A	AUTOMATIC RE-IGNITION KIT	HTC-AD369H90140	2.9	91.5
-E-	934	EXTENDED LDG GR INSTL (NET WEIGHT INCREASE)	HTC-AD369890006	20.8	82.6
-K-	935	AUXILIARY FUEL SYSTEM INSTL	HTC-AD369H90030-3	24.5	102.5
-K-	935A	AUXILIARY FUEL SYSTEM INSTL	HTC-AD369H90030-5	24.5	102.5
OPT	936	GRIP KIT, CYCLIC STICK	HTC-AD369H90129	2.4	63.2
-F-	937	COCKPIT DOORS (2)	HTC-AD369A2002	9.9	63.5
		REFER TO THE RFM FOR LIMITATIONS AND CONFIGURATION CHANGES REQUIRED			
-G-	937A	COCKPIT DOORS (2)	HTC-AD369H2025	17.2	63.5
		REFER TO THE RFM FOR LIMITATIONS AND CONFIGURATION CHANGES REQUIRED			
-F-	938	AFT COMP. DOORS (2)	HTC-AD369H2032	14.9	100.0
		REFER TO THE RFM FOR LIMITATIONS AND CONFIGURATION CHANGES REQUIRED			
-G-	938A	AFT COMP. DOORS (2)	HTC-AD369H2038	19.4	100.0
		REFER TO THE RFM FOR LIMITATIONS AND CONFIGURATION CHANGES REQUIRED			
-Q-	939	NIGHT LIGHTS-SPECIAL	HTC-AD369H90117	10.9	68.9
OPT	940	WINTERIZATION KIT-PITCH CONTROL * NET WEIGHT CHANGE IS ZERO LBS. REFER TO FLIGHT MANUAL FOR EFFECTIVITIES AND PROCEDURES	HTC-AD369890127-501	*	282.0
OPT	940A	WINTERIZATION KIT-BOOT, MR HUB * NET WEIGHT CHANGE IS ZERO LBS. REFER TO FLIGHT MANUAL FOR EFFECTIVITIES AND PROCEDURES	HTC-AD369H90127-502	*	124.2
OPT	940B	WINTERIZATION KIT-DAMPERS * NET WEIGHT CHANGE IS ZERO LBS. REFER TO FLIGHT MANUAL FOR EFFECTIVITIES AND PROCEDURES	HTC-AD369H90127-503	*	102.3
OPT	940C	WINTERIZATION KIT-DAMPERS * NET WEIGHT CHANGE IS ZERO LBS. REFER TO FLIGHT MANUAL FOR EFFECTIVITIES AND PROCEDURES	HTC-AD369H90127-504	*	102.3
OPT	940E	WINTERIZATION KIT-ABRAS. STRPS * NET WEIGHT INCREASE IS 2.2 LBS REFER TO FLIGHT MANUAL FOR EFFECTIVITIES AND PROCEDURES	HTC-AD369H90127-506	*	82.3

* FOR NOTES SEE PAGE 9

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MISCELLANEOUS EQUIPMENT--NOT REQUIRED - CONT'D.

OPT	941	CABIN TEMP. REDUCTION KIT	HTC-ADM50015	5.0	126.0
-N-	942	DOOR, LITTER, HIGH	HTC-AD369H90085	37.4	98.5
-N-	943	LITTER INSTL. KIT	HTC-AD369H90011	49.9	93.9
-E-	944	UTILITY FLOAT KIT, EXT. GEAR	HTC-AD369890086-501	83.2	120.0
GPT	945	LUGGAGE PODS	HTC-AD369H90002	61.4	99.1
OPT	947	ARMOR KIT-CREW	HTC-AD369H90139	95.3	80.2
-E-	948	ROTOR BRAKE	HTC-AD369H90123-2	11.2	116.3
OPT	950	ARTIFICIAL HORIZON INDIC.-SFENA	703BD-V1	4.2	43.0
OPT	951	TURN AND SLIP INDIC.-R C ALLEN	A1620	2.5	43.0
OPT	952	J2 GYROSYN COMPASS INSTL.	HTC-AD369H90136	17.8	62.7
OPT	953	AVIONICS INSTL., SPECIAL OPTION	HTC-AD369H90137-501	21.4	56.3
OPT	954	INVERTER KIT, SPECIAL OPTION	HTC-AD369H90138	13.4	47.6
OPT	955	MASTER CAUTION CONTROL	HTC-AD369H90115-523	0.5	50.0
-T-	956	FUEL CELLS, AUXILIARY	CHADWICK C-20	102.9	103.5
			(FAA STC SH129WE)		
-T-	957	RACK, CARGO	CHADWICK C-75	171.3	102.0
			(FAA STC SH133WE)		
OPT	958	ENGINE OUT WARNING HORN	HTC-AD369H92141	0.6	43.0
OPT	959	MAGNETIC COMPASS INSTL	HTC-AD369H92146	0.6	42.0
-T-	960	RACK, CARGO COMPLETE	OLYMPIC DMC-023-200-1	97.2	97.0
-T-	960A	RACK, CARGO INSTL ONLY	(FAA STC SH132WE)	26.0	97.0
OPT	961	KIT-VISUAL FUEL QUANTITY	HTC-AD369H92103	0.3	120.0
OPT	962	BENCH SEAT INSTALLATION	HTC-AD369H90036-501	27.8	111.0
OPT	963	P.A./SIREN	HTC-AD369+90143	32.4	47.7
OPT	964	ENGINE OUT WARNING (LOW ROTOR WARNING)	HTC-AD M50033	0.8	50.8
OPT	965	ENGINE OUT WARNING+RESTART	HTC-AD M50033-501	3.1	74.5

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NOTES

- 1- REQUIRED ITEMS MAY BE REPLACED BY APPROVED SUBSTITUTE NOTED IN MISCELLANEOUS EQUIPMENT - NOT REQUIRED
- STD- HTC-AD STANDARD EQUIPMENT
- OPT- HTC-AD OPTIONAL EQUIPMENT
- A- STANDARD EQUIPMENT SHIPS 5- 29
- B- STANDARD EQUIPMENT SHIPS 30-SUBQ
- C- STANDARD EQUIPMENT SHIPS 5-100
- D- STANDARD EQUIPMENT SHIPS 101-SUBQ
- E- OPTIONAL EQUIPMENT SHIPS 101-SUBQ
- F- STANDARD EQUIPMENT SHIPS 5-200
- G- STANDARD EQUIPMENT SHIPS 201-SUBQ
- H- HTC-AD OPTIONAL EQUIPMENT-USAGE MAY BE RESTRICTED-SEE FLIGHT MANUAL SUPPLEMENT FOR COMBINATIONS OF KITS THAT ARE PERMITTED
- I- STANDARD EQUIPMENT SHIPS 5-200,204
- J- STANDARD EQUIPMENT SHIP 201-203,205-SUBQ
- K- FOR FOREIGN GOVERNMENT APPROVED INSTL-ONLY ONE TANK (-3 OR -5) MAY BE INSTALLED
- M- OPTIONAL EQUIPMENT - MAY BE USED ON SHIPS 101-200 AND 204
- N- OPTIONAL EQUIPMENT - MAY BE USED ON SHIP 201-203, 05 AND SUBQ
- Q- OPTIONAL EQUIPMENT - MAY BE USED ON SHIP 204 ONLY
- R- STANDARD EQUIPMENT - 214 - SUBQ.
- S- OPTIONAL EQUIPMENT - 201-203,205-213
- T- OPTIONAL EQUIPMENT - MAY BE USED ON SHIPS 201-SUBQ. ONLY
- U- DANISH OPTION