



# TBM 850

## LIST OF EQUIPMENT

**Report NAV No. 34/90 – RJ – App1**

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The following list contains standard equipment installed on each airplane and available optional equipment.

A separate list of equipment of items installed at the factory in your specific airplane is provided in your airplane file.

Columns showing weight (in pounds) and arm (in inches) provide the weight and center of gravity location for the equipment.

In the list of Required, Standard or Optional equipment (not restrictive), a letter "R", "S", "O" or "A" allows classifying the equipment :

"R" : equipment items required for certification

"S" : standard equipment items

"A" : optional equipment items which are in addition to required or standard items

"O" : optional equipment items replacing required or standard items

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>01 - SPECIFIC OPTIONAL EQUIPMENT</b>		
S	01019A	DME KN63 shield case	0.33 (0.150)	231.50 (5.880)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>21 - ENVIRONMENTAL SYSTEM</b>		
		<b>21-20 - Distribution</b>		
S	Cabin fan	11-93364	7.72 (3.500)	292.72 (7.435)
		<b>21-30 - Pressurization control</b>		
S	Cabin altitude differential pressure and rate of climb indicator	3300-J51 CODE J.51	0.94 (0.425)	157.48 (4.000)
S	Cabin altitude warn switch	214 C40.3.261	0.08 (0.035)	153.94 (3.910)
S	Cabin pressurization dump solenoid valve	5112-1	0.44 (0.200)	181.10 (4.600)
S	Cabin $\Delta$ P warn switch	17-600-1 or 17-600-01	0.14 (0.065)	139.76 (3.550)
S	Check valve	985C-63-3	0.20 (0.090)	118.11 (3.000)
S	Outflow valve controller	130618-1	1.65 (0.750)	157.48 (4.000)
S	Outflow valve	103760-1	1.54 (0.700)	317.32 (8.060)
S	Safety valve	103760-2	1.54 (0.700)	317.32 (8.060)
		<b>21-50 - Temperature conditioning system</b>		
S	Pressure regulating and shut-off valve	4429B000-001	1.82 (0.830)	116.14 (2.950)
S	Non-return valve	6066C010	0.11 (0.053)	112.12 (2.848)
S	Shut-off valve	3109A000-001	1.65 (0.750)	114.09 (2.898)
S	Bleed pressure selection switch	6066C020	0.19 (0.086)	87.87 (2.232)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
S		Remote datum 6158C000-001	0.99 (0.45)	115.94 (2.945)
S		Overpressure switch 6085C000-001	0.19 (0.086)	104.99 (2.667)
S		Overtemperature switch 6083C000-001	0.14 (0.065)	115.51 (2.934)
S		Heat exchanger/cooling turbine pack 6053C000-003	18.96 (8.600)	109.84 (2.790)
S		Water separator 6055C000-002	2.05 (0.930)	97.80 (2.484)
S		Duct overtemperature switch 6084C000-001	0.14 (0.065)	129.37 (3.286)
<b>21-55 - Vapor cycle cooling system</b>				
S		Compressor/condenser pack 11-92364	55.12 (25.000)	125.39 (3.185)
S		Evaporator 11-91364	11.02 (5.000)	309.45 (7.860)
<b>21-60 - Temperature regulation</b>				
S		Temperature control valve 6094C000-001	2.50 (1.134)	113.15 (2.874)
S		Controller 6054C000-001	2.43 (1.100)	133.31 (3.386)
S		Duct temperature sensor 6080C000-001	0.11 (0.048)	130.87 (3.324)
S		Cabin temperature sensor 6080C000-001	0.11 (0.048)	303.54 (7.710)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>22 - AUTO FLIGHT</b>		
		<i>NOTE :</i> <i>KFC 325 autopilot is included in EFIS equipment</i> <i>(ATA 34)</i>		
S	AFC air data computer	KDC 222	0.970 (0.440)	167.32 (4.250)
S	AFC computer	KCP 220	3.086 (1.400)	171.26 (4.350)
S	AFC mode selector	KMC 321	0.882 (0.400)	155.51 (3.950)
S	Altitude and vertical speed preselector	KAS 297C	1.124 (0.510)	155.51 (3.950)
S	Amplifier separator	KA21	1.279 (0.580)	194.88 (4.950)
S	Audio alerter	KAA 15	0.750 (0.340)	171.26 (4.350)
S	Pitch servo	KS 270A	2.601 (1.180)	247.44 (6.285)
S	Pitch trim servo	KS 272A	2.403 (1.090)	157.48 (4.000)
S	Roll servo	KS 271A	2.403 (1.090)	227.76 (5.785)
S	Yaw servo	KS 271A	2.403 (1.090)	253.74 (6.445)
S	Yaw rate gyro	KRG 331	0.750 (0.340)	171.26 (4.350)



S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
<b>23 - COMMUNICATIONS</b>				
S		Antenna (under fuselage) 16-21B-P3	1.04 (0.470)	272.28 (6.916) or 280.31 (7.120)
S		Cockpit loud-speaker AB 100 SC	0.77 (0.350)	181.10 (4.600)
S		Static dischargers Type 2-16SC-1	Neglig.	/
S		Warning loud-speaker AD 2071/Z8	0.11 (0.050)	181.10 (4.600)
A	23009A	Additional equipment for electrostatic dischargers	Neglig.	/
S	23011F	Radio stereo-headset Serie X	/	/
A	23012B	Audio-Marker (with EFIS equipment) PMA 7000-MS	1.43 (0.650)	151.57 (3.850)
A	23017C	Transceiver COM1-NAV#1 with EFIS KX 165A	3.99 (1.810)	153.54 (3.900)
A	23022C	Transceiver COM1-NAV#2 with EFIS KX 165A	3.99 (1.810)	153.54 (3.900)
S	23023A	Audio-Marker with EFIS GMA340	1.46 (0.660)	153.54 (3.900)
S	23024B	COM/NAV/GPS # 1 system with EFIS : (antenna rearward of frame 7)		
		. Transceiver GNS530	8.49 (3.850)	151.57 (3.850)
		. VHF antenna (under fuselage) 16-21B-P3	0.86 (0.390)	271.65 (6.900)
		. GPS antenna GA 56	0.46 (0.210)	196.85 (5.000)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
A	23025B	COM/NAV/GPS # 2 system with EFIS : (antenna on R.H. side of aircraft centerline)		
		. Transceiver GNS530	8.49 (3.850)	151.57 (3.850)
		. VHF antenna (upper fuselage) 16-21B-P3	0.86 (0.390)	271.65 (6.900)
		. GPS antenna GA 56	0.46 (0.210)	204.72 (5.200)
		. CDI GI 106A	1.46 (0.660)	155.51 (3.950)
A	23026	VHF Data Link KDR510		
		. Version A (antenna under wing)	2.45 (1.113)	191.69 (4.869)
		. Version B (antenna under fuselage) (U.S. only)	2.61 (1.188)	188.19 (4.780)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>24 - ELECTRICAL POWER</b>		
		<b>24-30 - DC generation</b>		
R		Ammeter AM99-05	0.31 (0.140)	175.20 (4.450)
R		Electric power center 160GC02Y05	11.02 (5.000)	127.95 (3.250)
R		Stand-by generator T700A243008000601	12.13 (5.500)	102.36 (2.600)
R		Starter generator 8012F	24.47 (11.100)	110.24 (2.800)
R		Voltmeter VT99-04	0.22 (0.100)	175.20 (4.450)
O	24001A	Battery 4076-1	83.33 (37.800)	112.00 (2.845)
S	24002	Lead-Acid battery RG-380E/44	85.98 (39.000)	112.20 (2.850)
		<b>24-40 - External power supply</b>		
S		Ground power receptacle MS 3506-1	0.79 (0.360)	114.17 (2.900)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
<b>25 - EQUIPMENT AND FURNISHINGS</b>				
S		Map holder	0.46 (0.210)	167.72 (4.260)
S	25026B	Partition net between the cabin and the baggage compartment	3.64 (1.650)	(289.53 (7.354)
A	25004D	Leather upholstery - version D	6.61 (3.000)	212.60 (5.400)
A	25005D	JEPPESEN cabinet	16.09 (7.300)	203.74 (5.175)
A	25006G	Storage box (wood and leather)	17.64 (8.000)	205.79 (5.227)
A	25006H	Refreshment cabinet (wood and leather)	20.28 (9.200)	205.79 (5.227)
A	25009G	BECKER audio cabinet	26.23 (11.900)	225.43 (5.726)
A	25024B	Carpet protecting mat	5.73 (2.600)	246.10 (6.250)
A	25024C	Carpet protecting mat	4.19 (1.900)	246.10 (6.250)
A	25025C	Cabin furnishings "Black chromé"	1.98 (0.900)	314.64 (7.992)
A	25025D	Cabin furnishings "Doré"	1.98 (0.900)	314.64 (7.992)
A	25032	Front seats ease covers	2.76 (1.250)	183.78 (4.668)
A	0151-25	CD reader PCD 7100	2.20 (1.00)	205.04 (5.208)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>Leather seats - Belts</b>		
S		. Pilot's seat T700C2500002000	55.12 (25.00)	183.90 (4.671)
S		. Front R.H. seat T700C2500002001	55.12 (25.00)	183.90 (4.671)
S		. L.H. Intermediate seat (back to flight direction) T700C2500003002	35.27 (16.00)	220.94 (5.612)
		. R.H. Intermediate seat (back to flight direction) T700C2500003003	35.27 (16.00)	220.94 (5.612)
S		. Double chair		
		. L.H. seat T700C2500005002	52.91 (24.00)	278.19 (7.066)
		. R.H. seat T700C2500005003	52.91 (24.00)	278.19 (7.066)
S		Reels	1.79 (0.810)	192.91 or 287.40 (4.900 or 7.300)
		<b>25-61 - Emergency locator transmitter</b>		
S	0153-25A	Emergency beacon KANNAD 406AF installed in tail area) (with support)	2.45 (1.110)	347.09 (8.816)
		. ELT/NAV interface box CS144A	1.81 (0.823)	347.09 (8.816)
		. Antenna 21-41	0.31 (0.140)	339.37 (8.620)
O	25030A	Emergency beacon C406-1 (with base)	4.46 (2.021)	354.72 (9.010)
		. ELT/NAV interface box 453-6500	2.69 (1.220)	353.15 (8.970)
		. Antenna 21-41	0.31 (0.140)	318.70 (8.095)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>26 - FIRE PROTECTION</b>		
S	26001B	Portable fire extinguisher unit                      863520-00	3.64 (1.650)	194.17 (4.932)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>27 - FLIGHT CONTROLS</b>		
		<b>27-10 - Roll control</b>		
R		Roll trim actuator 145700.02	1.54 (0.700)	212.60 (5.400)
		<b>27-20 - Yaw control</b>		
R		Rudder trim actuator 145700.02	1.54 (0.700)	395.27 (10.040)
R		Trim and flap indicator 4724	1.10 (0.500)	159.45 (4.050)
S		AFC and electric trim control on R.H. control wheel	0.88 (0.400)	157.48 (4.000)
		<b>27-30 - Pitch control</b>		
S		Pitch trim actuator 145400-02	1.21 (0.550)	425.20 (10.800)
		<b>27-50 - Wing flaps (control)</b>		
R		Flap control including :	15.52 (7.040)	218.50 (5.550)
		. Flap motor 6157-1	2.87 (1.300)	216.54 (5.500)
		. Flap actuator 1-5295/2-5297	1.92 (0.870)	216.54 (5.500)
		or 1-5297/2-5295	1.83 (0.830)	220.47 (5.600)





S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
<b>30 - ICE AND RAIN PROTECTION</b>				
S		Deicer, L.H. horizontal stabilizer T700A3013003000	4.19 (1.900)	398.42 (10.120)
S		Deicer, R.H. horizontal stabilizer T700A3013003001	4.19 (1.900)	398.42 (10.120)
S		Deicer, vertical stabilizer T700A3014003000	3.97 (1.800)	374.02 (9.500)
S		Deicer, inboard L.H. wing T700A3010001002	5.73 (2.600)	173.23 (4.400)
S		Deicer, inboard R.H. wing T700A3010001003	5.73 (2.600)	173.23 (4.400)
S		Deicer, middle L.H. wing T700A3010001004	3.75 (1.700)	173.23 (4.400)
S		Deicer, middle R.H. wing T700A3010001005	3.75 (1.700)	173.23 (4.400)
S		Deicer, outboard L.H. wing T700A3010012000	2.65 (1.200)	173.23 (4.400)
S		Deicer, outboard R.H. wing T700A3010001007	3.31 (1.500)	173.23 (4.400)
S		Dual port distribution valve 1532-10C	2.43 (1.100)	125.98 (3.200)
S		Timer 42E25-2A	0.77 (0.350)	177.17 (4.500)
S		Water separator and filter 44E21-2A	1.10 (0.500)	125.98 (3.200)
<b>30-40 - Windshield deicing</b>				
S		Windshield heater controller TWH 93-01	0.99 (0.450)	149.61 (3.800)



S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>31 - INDICATING/RECORDING SYSTEMS</b>		
		<b>31-20 - Independent instruments</b>		
S		Chronometer 420000	0.15 (0.070)	157.48 (4.000)
O	31001A	Stop watch Q18-945-22-28-1-LE	0.42 (0.190)	157.48 (4.000)
S	31002B	Hourmeter (flying time) 56457-3	0.55 (0.250)	156.30 (3.970)
O	31002A	Hourmeter (engine running time) 56457-3	0.55 (0.250)	156.30 (3.970)
		<b>31-50 - Aural warning</b>		
R		Aural warning system T700A3155011000	0.66 (0.300)	183.07 (4.650)
		<b>31-60 - Visual warning</b>		
R		Advisory panel AP 05-09	4.41 (2.000)	157.48 (4.000)



S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
R		Master cylinder 010-07802	0.88 (0.400)	145.67 (3.700)
R		Nose tire 5.00-5-10PR TL	5.60 (2.540)	89.57 (2.275)
R		Nose tire 5.00-5-10PR TL	6.17 (2.800)	89.57 (2.275)
R		Nose wheel 40-262A	2.98 (1.350)	89.57 (2.275)
R		Main wheel (Model 40-434)	11.28 (5.120)	204.33 (5.190)
R		Parking brake valve T700A3240010 or T700B3240001	0.33 (0.150)	157.48 (4.000)





S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
O	0159-34	Installation of two altimeters (# 1 and # 2) AM250 - Version A	$\Delta +3.02$ ( $\Delta +1.37$ )	153.54 (3.900)
		- Version B (provision for "RVSM")	$\Delta +4.10$ ( $\Delta +1.86$ )	153.54 (3.900)
O	0160-34A	Authorisation to operate in "RVSM" area (Post SB70-120-34)  <b>34-13 - Outside temperature</b>	/	/
S		Outside air temperature indicator 301C	0.27 (0.120)	157.48 (4.000)
		<b>34-21 - Heading reference system</b>		
S		Directional gyro KG 102A	4.30 (1.950)	192.91 (4.900)
A		Flux valve KMT 112	0.31 (0.140)	181.10 (4.600)
S		HSI Slave KA 51B	3.40 (1.540)	153.54 (3.900)
A		HSI KI 525A	3.94 (1.790)	157.48 (4.000)
A	34023B	HSI # 2 (R.H. instrument panel) KCS 55A	3.40 (1.540)	153.54 (3.900)
		<b>34-23 - Magnetic compass</b>		
R		Stand-by compass C2350 L4CM23	0.55 (0.250)	163.39 (4.150)
		<b>34-24 - ADI and standby horizon</b>		
S		Pneumatic ADI (included in option 34001 EFIS - ATA 34-28)		
A	34002E	Additional horizon 1100-28LS (7F) (Adjustable pointer) (R.H. instrument panel)	2.65 (1.200)	153.54 (3.900)



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		<b>34-25 - Radio magnetic indication</b>		
S		RMI # 1 (refer to ATA 34-54) KI 229		
O	34020D	RMI # 1 (L.H. instrument panel) EFIS coupled KNI 582	2.98 (1.350)	151.97 (3.860)
		Converter KN 40	4.23 (1.920)	257.87 (6.550)
O	34020F	RMI # 1 (L.H. instrument panel) EFIS coupled KNI 582	2.98 (1.350)	151.97 (3.860)
		Converter KN 40	4.23 (1.920)	257.87 (6.550)
		<b>34-28 - Electronic flight instrumentation system</b>		
S	34001C	EFIS (EFS 40 + AP KFC 325)	67.81 (30.760)	125.63 (3.191)
		<b>34-31 - Marker</b>		
S		MARKER antenna DM N27-3	0.75 (0.340)	129.92 (3.300)
		<b>34-41 - Stormscope</b>		
A	34056A	Stormscope, EFIS coupled with MFD KMD 850 :		
		. Antenna NY163	0.84 (0.380)	311.02 (7.900)
		. Processor WX500	2.27 (1.030)	255.91 (6.500)
		<b>34-42 - Weather radar</b>		
A	34040F	Weather radar RDR 2000 EFIS coupled, with MFD KMD 850	10.87 (4.930)	161.42 (4.100)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>34-43 - Radioaltimeter</b>		
A	34037F	Radioaltimeter, EFIS coupled :		
		. Transceiver KRA 405B	6.28 (2.850)	244.09 (6.200)
		. Indicator KNI 415	1.59 (0.720)	153.54 (3.900)
		. Antenna DM 19-2-1	0.22 (0.100)	181.10 and 204.72 (4.600 and 5.200)
A	34037H	Radioaltimeter, EFIS coupled :		
		. Transceiver KRA 405B	6.28 (2.850)	244.09 (6.200)
		. Antenna DM 19-2-1	0.22 (0.100)	181.10 and 204.72 (4.600 and 5.200)
		<b>34-44 - Traffic advisory system</b>		
A	34059A	SKYWATCH Traffic advisory system SKY 899		
		. Antenna NY164	2.29 (1.040)	218.50 (5.550)
		. Processor TRC899	9.77 (4.430)	133.86 (3.400)
A	34059B	SKYWATCH Traffic advisory system TAS/EFIS coupled SKY 899		
		. Antenna NY164	2.29 (1.040)	218.50 (5.550)
		. Processor TRC899	9.77 (4.430)	133.86 (3.400)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>34-45 - Enhanced Ground Proximity Warning System</b>		
A	34060A	EGPWS :		
		. Antenna KA 92	0.26 (0.120)	244.09 (6.200)
		. Computer KGP 560	1.37 (0.620)	192.91 (4.900)
		. Control box MD41-1208	0.24 (0.110)	155.51 (3.950)
A	34061A	TAS system + TAWS : (not autonomous)		
		. Processor KMH 880	7.94 (3.600)	133.86 (3.400)
		. Control box MD41-1208	0.24 (0.110)	155.51 (3.950)
		. Antenna (upper fuselage) KA 815	0.95 (0.430)	219.29 (5.570)
		. Antenna (under fuselage) KA 815	0.95 (0.430)	260.63 (6.620)
A	34061B	TAS system + TAWS :		
		. Processor KMH 880	7.94 (3.600)	133.86 (3.400)
		. Control box MD41-1208	0.24 (0.110)	155.51 (3.950)
		. Antenna (upper fuselage) KA 815	0.95 (0.430)	219.29 (5.570)
		. Antenna (under fuselage) KA 815	0.95 (0.430)	260.63 (6.620)
		<b>34-51 - NAV 1 installation</b>		
S		GS-NAV VHF antenna DM N4-17N	3.31 (1.500)	401.57 (10.200)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>34-52 - NAV 2 installation</b>		
S		CDI KI 204	1.70 (0.770)	151.57 (3.850)
		<b>34-53 - Transponder</b>		
O	34026C	Transponder # 1 KT 76C	3.17 (1.440)	150.59 (3.825)
		Antenna KA 60	1.87 (0.850)	157.48 (4.000)
O	34057A	Transponder # 1 GTX327	5.60 (2.540)	148.66 (3.776)
		Antenna KA 60	1.87 (0.850)	157.48 (4.000)
O	34062A	Transponder # 1 GTX330	7.91 (3.590)	152.87 (3.883)
		Antenna KA 60	1.87 (0.850)	157.48 (4.000)
O	34021G	Transponder # 2 KT 76C	3.17 (1.440)	150.59 (3.825)
		Antenna KA 60	1.87 (0.850)	157.48 (4.000)
O	34058A	Transponder # 2 GTX327	5.60 (2.540)	148.66 (3.776)
		Antenna KA 60	1.87 (0.850)	157.48 (4.000)
O	0152-34	Transponder # 1 GTX330D	5.60 (2.540)	148.66 (3.776)
		Mode S (Specific for european countries)		
		. Top antenna on frame 5 KA 60	$\Delta$ +4.56 ( $\Delta$ +2.07)	154.37 (3.921)
		. Version A : Top antenna between frames 6 and 7 KA 60	$\Delta$ +4.56 ( $\Delta$ +2.07)	154.76 (3.931)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>34-54 - Automatic Direction Finder (ADF)</b>		
S	34055B	ADF, EFIS coupled :		
		. Receiver KR87 SC+	6.70 (3.040)	151.57 (3.850)
		. Antenna KA 44B	6.90 (3.130)	192.91 (4.900)
		. RMI 1 (L.H. inst. panel) (Specific for european countries) KI 229	2.86 (1.300)	153.86 (3.908)
		<b>34-55 - DME installation</b>		
S	34014A	DME system :		
		. Indicator KDI 574	0.77 (0.350)	151.57 (3.850)
		. Receiver KN 63	3.59 (1.630)	232.28 (5.900)
		. Antenna KA 60	1.87 (0.850)	230.31 (5.850)
		<b>34-62 - Multifunction Display</b>		
S	34054A	MFD KMD 850 (indicator of RDR 2000 weather radar) (on PL30 or PL24)	5.25 (2.380)	153.54 (3.900)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
S	35001B	<b>35 - OXYGEN</b> Gaseous oxygen system	24.69 (11.200)	178.19 (4.526)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>37 - VACUUM</b>		
S		Air ejector valve 19E17-5A	0.66 (0.300)	116.14 (2.950)
S		Gyro suction gage 3-310-5	0.14 (0.065)	157.48 (4.000)
S		Gyro vacuum air filter 1J7-2	0.38 (0.170)	139.76 (3.550)
S		Regulator and relief valve 38E-96-2D	1.32 (0.600)	116.14 (2.950)
S		Vacuum relief valve 691-21A	0.33 (0.150)	139.76 (3.550)
S		Valve 557-18 E	0.35 (0.160)	118.11 (3.000)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
A	52002A	<b>52 - DOORS</b> "Pilot" door	44.092 (20.000)	171.26 (4.350)







S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>77 - ENGINE INDICATING</b>		
R		Compressor turbine tacho-generator (Ng) MIL-G-26611C GEU-7/A	0.981 (0.445)	108.27 (2.750)
R		Gas generator speed indicator (Ng) 5428-703-91-03	1.290 (0.585)	151.57 (3.850)
R		Propeller speed indicator 5428-704-91-03	1.290 (0.585)	151.57 (3.850)
R		Power turbine tacho-generator MIL-G-26611C GEU-7/A	0.981 (0.445)	55.12 (1.400)
R		Torquemeter 5428-753-91-03	1.257 (0.570)	151.57 (3.850)
R		Torque transducer 8107.200.00.10 or CZ52E8-G	0.463 (0.210)	53.54 (1.360)
		<b>77-12 - Fuel management</b>		
S		Flowmeter 90 12 00 :		
S		- Indicator 912080-38	0.930 (0.422)	143.70 (3.650)
S		- Transmitter 660 526A	1.000 (0.454)	110.20 (2.799)
		<b>77-20 - Engine temperature indicating</b>		
R		ITT indicator 5428-558-91-03	1.389 (0.630)	151.57 (3.850)
		<b>77-40 - Engine Trend Monitor (ETM)</b>		
O	77003C	ETM (Engine Trend Monitor)	3.593 (1.630)	154.92 (3.935)

S/ R/ A/ O	ITEM OPT70 or MOD70	REQUIRED (R) OR STANDARD (S) OR OPTIONAL (A or O) EQUIPMENT	WEIGHT per unit lb (kg)	ARM in. (m)
		<b>79 - LUBRICATION</b>		
		<b>79-20 - Distribution</b>		
R		Oil cooler L8538233	10.472 (4.750)	90.55 (2.300)
		<b>79-30 - Indicating</b>		
R		Oil dual indicator 5427-350-91-03	1.179 (0.535)	151.57 (3.850)
R		Oil pressure transmitter 8107-400-00-10	0.441 (0.200)	106.30 (2.700)