

CESNA MODEL 340
EQUIPMENT LIST
15 AUGUST 1978

AIRCRAFT SERIAL NO. 340A0685

FAA REGISTRATION NO. N54466

CMS

THE FOLLOWING IS A LIST OF EQUIPMENT INSTALLED IN THE AIRPLANE WHEN DELIVERED BY THE MANUFACTURER.
DATUM STATION 0.0 IS 100.0 INCHES FORWARD OF THE FORWARD FACE OF THE FUSELAGE BULKHEAD JUST FORWARD OF THE RUDDER PEDALS.
POSITIVE ARMS ARE DISTANCES AFT OF DATUM STATION 0.0.
AN ASTERISK (*) INDICATES EXCHANGE WEIGHT.
THE TOTAL OPTIONAL EQUIPMENT WEIGHT AND MOMENT IS THE WEIGHT OF THE OPTION PACKAGE ONLY AND NOT THE SUM OF ALL THE ITEMS LISTED.

SECTION A
REQUIRED EQUIPMENT

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT	ARM
	WHEEL-MAIN GEAR 650X10	40-40A	2	30.3	170.1
	TIRE-MAIN GEAR 650X10 8 PLY	C262003210	2	25.6	170.1
	TUBE-MAIN GEAR 650X10 TYPE III	C262023105	2	5.6	170.1
	BRAKE-MAIN GEAR CLEVELAND	30-288	2	8.2	170.1
	WHEEL-NOSE GEAR 607X6	9910194	5	5.5	45.7
	TIRE-NOSE GEAR 600X6 6 PLY	C262003210	1	7.8	45.7
	TUBE-NOSE GEAR 600X6 TYPE III	C262023102	1	1.7	45.7
	ENGINE CMC 6 CYL	T510-520N8	2	861.6	111.2
	CONTROLLER ASSY	636143 AZ	2	14.8	138.4
	VALVE-MAVIFOLD PRESSURE RELIEF	C482002110	2	4.0	138.4
	TURBOCHARGERS AIRESEARCH	TN08A67	2	64.8	141.4
	FILTER AIR INSUCTION	9913001	1	2.5	134.1
	OIL COOLER	637132	2	19.8	121.2
	OIL FILTER & ADAPTER	641583	2	5.4	125.8
	FUEL PUMP-TRANSFER BENDIX	476411	2	5.6	179.8
	FUEL PUMP-BOOST	1C6-10	2	6.0	162.2
	FUEL PUMP-ENGINE DRIVEN	632818-2A2	2	5.2	123.3
	PROPELLER 3-BLADE ZNC5.5	0850034-24	2	156.5	88.3
	PROP SPINNER & BULKHEAD	D353403796	2	9.9	87.6
	PROP GOVERNOR STD LH	FS29008/T3	1	3.9	97.4
	PROP GOVERNOR STD RH	FS29007/T3	1	2.9	97.4
	ALTIMETER	C661014101	1	1.1	114.1

SECTION A
REQUIRED EQUIPMENT

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT	APP
400	AIR SPEED INDICATOR TAS LH	53009906	5	2.8	112.7
900	TACHOMETER-SYNCHRONOUS-DUAL COMPASS	53009906 C660501403	6 1	1.8 0.7	113.7 117.4
3900	FUEL QUANTITY INDICATOR	9910082	33	0.5	113.9
	FUEL FLOW GAGE & HGT COMPUTER	0818605	3	2.2	113.7
	GAGE-NAVIFOLD PRESSURE	C662026113	1	0.9	113.7
	GAGE-LEFT ENGINE	C662019101	1	1.2	113.7
	GAGE-RIGHT ENGINE	C662019101	1	1.2	113.7
	STALL WARNING HORN	9910080	2	0.2	101.4
	STALL WARNING TRANSMITTER	191-31	1	0.2	140.9
16A	ALTERNATOR 100 AMP	5358101	2	47.9	97.1
	VOLTAGE REGULATOR	5358101	1	1.7	137.0
	BATTERY 24 VOLT	9910128	1	42.0	160.8
	MASTER SWITCH	7401	3	0.3	115.5
	BEACON-ROTATING LOWER	C621002109	1	2.0	115.5
	BEACON-ROTATING UPPER	C621002108	1	2.0	413.5
	SEAT-PILOT VERT ADJ TILTING	0812780	3	23.2	140.8
8900	SAFETY BELT-SHOULDER HARNESS	5314531	1	1.7	157.9
	DIFF & ALT CABIN PRESSURE	C668516101	1	0.5	116.0
	RATE OF CHANGE-CABIN PRESSURE	C668517101	1	0.9	116.0
	SAFETY VALVE-CABIN PRESSURE	103576-18	1	1.3	249.5
	DUMP VALVE	5317270364	2	4.4	115.2
2000	OUTFLOW VALVE-CABIN PRESS-VAR	103576-16	1	1.3	249.5
	PILOT'S OPERATING HANDBOOK		1	1.4	151.9

SECTION B
OPTIONAL EQUIPMENT

FACTORY KIT

ITEM

PART NUMBER

QTY WEIGHT

INSTRUMENTS

800	INDICATOR, INSTANT VERT. VFL.	5300906	3	1	1.9	119.9
71A	CLOCK DIGITAL ELECTRIC	5114584	2	1	0.5	113.6
4500	FUEL LOW LEVEL WARNING	5118648	1	1	0.6	152.7
53400	GYRO-COMPUTER G-840A					
300	FLIGHT HOUR RECORDER	5300941	3	1	2.6	114.0
600	OUTSIDE AIR TEMPERATURE	5300907	7	1	0.8	123.8
200	ECONOMY MIXTURE INDICATOR	5300907	8	1	1.0	114.6
700	RH PANEL & PLUMBING	5300908	13	1	2.3	114.9
710	ALTIMETER	6661014101	1	1	4.1	114.0
720	AIRSPEED INDICATOR	6661040210	1	1	1.1	114.1
730	RATE OF CLIMB INDICATOR	6661035101	1	1	0.7	114.1
740	GYRO-DIRECTIONAL RH	6661053101	1	1	0.9	114.6
750	GYRO-HORIZONTAL RH	6661055103	1	1	2.0	113.0
760	DUAL PITOT SYSTEM	5318501	2	1	1.9	112.5
770	STATIC SOURCE-DUAL	5318511	1	1	1.3	49.7
					0.3	177.1

PNEUMATIC

19400 VACUUM PUMPS FLIGHT IN ICE

442CM

2

6.5

122.5

ELECTRICAL

4300	NOSE & WACELLE BAGGAGE LIGHTS	5300945	1	1	0.9	144.4
4600	GROUND SERVICE RECEPTACLE	5395002	1	1	5.4	98.6
48A	LIGHT, WING DE-ICE RH	5300912	2	1	0.4	131.7
4900	LIGHT, LANDING RH	5118344	3	1	6.0	182.3
9600	LIGHT, STROBE	5300909	1	3	11.0	187.3
5200	LIGHT, TAXI	5618101	5	1	1.5	59.5
8700	STATIC DISCHARGE WICKS-SET OF 5	08112687	2	5	0.1	321.3

SECTION B
OPTIONAL EQUIPMENT

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT	APP
	CONTROLS & AUTOPILOT				
53303	GYRO-HSI (3 IN) IG-832A		1	5.0	113.0
53311	GYRO-ADI (3 IN) G-550A		1	3.5	112.5
53400	YAW DAMPER INSTL YD-8448		1	4.1	252.6
53400	ACTUATOR PA-495A-1 & MOUNT		1	4.1	332.7
55000	400 IFCS INSTL		1	22.9	182.2
55000	COMPUTER CA-550A/FD & MOUNT		1	6.3	268.2
55000	CONTROLLER C-531A		1	1.5	109.7
55000	ACTUATOR PA-495A-1 & MOUNT		1	4.1	259.7
55000	ACTUATOR PA-495A-2 & MOUNT		1	4.1	159.1
55000	ACTUATOR TA-495A & MOUNT		1	2.1	268.9
55000	ALTITUDE SENSOR AS-295A		1	2.3	263.2
55000	MODE SELECTOR S-550A		1	2.6	112.9
55000	FLUX DETECTOR CT-504A		1	0.4	279.2
55003	SLAVE ACCESS W/BS SA-832B	5360901	1	7.6	112.7
2400	CONTROLS COPILOT	5300924	1	0.7	123.6
4700	GUST LOCK INSTL-RUDDER PEDALS		1		

SECTION B
OPTIONAL EQUIPMENT

FACTORY KIT

ITEM

PART NUMBER

QTY WEIGHT

ASG

FUEL SYSTEM

17800
4000

FUEL TANK-MING AUXILIARY 63 GAL
FUEL TANK-MING LOCKER LGR 40GAL

5618109 6
5656000900

1 67.3
1 61.4

157.8
1.0.9

PROPELLER

A

SECTION 8
OPTIONAL EQUIPMENT

FACTORY KIT

ITEM

PART NUMBER

QTY WEIGHT

ARM

ELECTRONICS

20005	FMD PRESSURE BULKHEAD FEEDTHRU		1	0.5	100.0
20006	AVIONICS BUS		1	1.4	135.0
20007	APPROACH PLATE HOLDERS		2	0.2	128.0
20008	JUNCTION BLOCK		1	2.7	95.9
20036	SHELF INSTL LMR AP+	9756047	1	1.2	104.3
7900	RADOME VDSE (EXCHANGE)	9711019	9	0.0	34.6