




## Optional Equipment List

### LOG OF REVISIONS

M4-180V/M5-180C/200/210C/210TC/235C/MX7-160/C/180/180A/B/C/AC  
 /235/420/M6-180/235/M8-235/MT7-235/260/420/M7-235/A/B/C/260/  
 C/420A/AC/MXT7-160/180/180A/M7-235/A per STC SA2661SO

REV.	DATE REV. SUBMITTED	TO PAGES	DESCRIPTION	APPROVAL AND DATE
<b>84</b>	9/24/14	19	Added (Rosen) Sunvisor System, p/n R1710000-11 as an option.	 DATE: <u>OCT - 9 2014</u>

**OPTIONAL EQUIPMENT LIST**

SERIAL NO. \_\_\_\_\_ REG. NO. \_\_\_\_\_ PROD. NO. \_\_\_\_\_

NOTE: Equipment items installed below are designated by check marks.

CATEGORY, MANUFACTURER AND PART OR MODEL NO. \_\_\_\_\_ WEIGHT (Lbs) \_\_\_\_\_ ARM (Ins) \_\_\_\_\_

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1. ANTI-COLLISION LIGHTS

A. STROBES

1. Grimes



- a. 30-0550-2-14 (Dual Red)
- b. 30-0550-16-14 (Dual White)

Note: For Items that do not have weight and arm included, weigh item(s) and measure arm before installing. (Datum: Wing Leading Edge.)

4.1	11.8
4.1	11.8

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CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

CATEGORY, MANUFACTURER AND PART OR MODEL NO.	WEIGHT (Lbs)	ARM (Ins)
3. EDO-Aire		
<input type="checkbox"/> a. RT-551/551A	3.3	
<input type="checkbox"/> b. RT-661/661A		
<input type="checkbox"/> c. RT-771		
<input type="checkbox"/> d. RT-773		
4. Genave		
<input type="checkbox"/> a. Alpha/10		
<input type="checkbox"/> b. Alpha/100		
<input type="checkbox"/> c. Alpha/100-360		
5. King		
<input type="checkbox"/> a. KY-92		
<input type="checkbox"/> b. KT-96		
<input type="checkbox"/> c. KY-195B		
<input type="checkbox"/> d. KY-197		
6. Narco		
<input type="checkbox"/> a. Com 10/10A	4.3	-5.5
<input type="checkbox"/> b. Com 11A/11B	3.3	-5.5
<input type="checkbox"/> c. Com 111/111B		
<input type="checkbox"/> d. Com 120		
7. Terra		
<input type="checkbox"/> a. TX 720	1.3	-5.3
8. Garmin		
<input type="checkbox"/> a. SL40 (VHF Com)	2.1	-5.3
<b>C. HIGH FREQUENCY TRANSCEIVERS</b>		
1. Pantronics		
<input type="checkbox"/> a. Pan Com DX10-DA		
<input type="checkbox"/> b. Pan Com DX10-RA		
<input type="checkbox"/> c. Pan Com PT10-A		
<input type="checkbox"/> d. Pan Com SB-10		
<input type="checkbox"/> e. Pan Com TSB-10		
<b>D. RADIO POWER SUPPLY</b>		
1. Narco		
<input type="checkbox"/> a. T-12-MP-12A1	4.0	16.5
2. King		
<input type="checkbox"/> a. KS-5-5	3.3	16.5
3. Collins		
<input type="checkbox"/> a. PWC-150	1.5	
<b>E. NAVIGATION (VOR) RECEIVERS</b>		
1. Bendix		
<input type="checkbox"/> a. RN-242A		
2. Collins		
<input type="checkbox"/> a. VIR-351	3.1	-5.5
<input type="checkbox"/> b. VIR-350		
3. EDO-Aire		
<input type="checkbox"/> a. R-552		
<input type="checkbox"/> b. R-554		
<input type="checkbox"/> c. R-662		
<input type="checkbox"/> d. R-664		
4. Narco		
<input type="checkbox"/> a. NAV 11	2.5	-5.5
<input type="checkbox"/> b. NAV 12	2.5	-5.5
<input type="checkbox"/> c. NAV 14	7.2	-5.3
<input type="checkbox"/> d. NAV 111		
<input type="checkbox"/> e. NAV 112		
<input type="checkbox"/> f. NAV 114		

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CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

CATEGORY, MANUFACTURER AND PART OR MODEL NO.	WEIGHT (Lbs)	ARM (Ins)
<input type="checkbox"/> c. 30-0550-19-14 (Nav/Strobes)	2.6	16.5
<b>2. SDI Hoskins</b>		
<input type="checkbox"/> a. 701750-215	1.3	9.0
<input type="checkbox"/> b. 701144-2	1.5	10.0
<input type="checkbox"/> c. 701144	1.3	9.0
<b>3. Scientifico</b>		
<input type="checkbox"/> a. Model 1400 (Top)	.4	37.9
<input type="checkbox"/> b. Model 1400 (Bottom)	.4	-24.0
<b>4. Aeroflash</b>		
<input type="checkbox"/> a. X2FS (Top)	.5	37.9
<input type="checkbox"/> b. X2FS (Bottom)	.5	-24.0
<b>5. Grimes</b>		
<input type="checkbox"/> a. Type 1285, Red (Left) (14 or 28 volt system)	.3	16.0
<input type="checkbox"/> b. Type 1285, Green (Right) (14 or 28 volt system)	.3	16.0

**B. LANDING LIGHT PULSER**

<b>1. Precise Flight, Inc.</b>		
<input type="checkbox"/> a. 1210/2405-2	.8	-9.0

Note: Flasher Unit Mode 902-12 to be installed with 4.a & 4.b.

**2. COMMUNICATION AND NAVIGATION EQUIPMENT**

**A. COMM/NAV TRANSCEIVERS**

<b>1. EDO-Aire</b>		
<input type="checkbox"/> a. RT-553/553A	5.5	-5.5
<input type="checkbox"/> b. RT-563/563A	7.9	-5.5
<b>2. King</b>		
<input type="checkbox"/> a. KX 125	4.0	-5.0
<input type="checkbox"/> b. KX 145	3.8	-3.9
<input type="checkbox"/> c. KX 155	5.0	-5.0
<input type="checkbox"/> d. KX 165	5.0	-5.0
<input type="checkbox"/> e. KX 170B	7.1	-5.5
<input type="checkbox"/> f. KX 175B	7.1	-5.5
<b>3. Genave</b>		
<input type="checkbox"/> a. Alpha/200B		
<input type="checkbox"/> b. Alpha/360		
<input type="checkbox"/> c. Alpha/500		
<input type="checkbox"/> d. Alpha/600		
<b>4. Narco</b>		
<input type="checkbox"/> a. Escort 110	4.1	-6.0
<input type="checkbox"/> b. MK-12D w/GS	5.2	-5.0
<input type="checkbox"/> c. MK-12D w/o GS	4.8	-5.0
<b>5. Terra</b>		
<input type="checkbox"/> a. TXN 920	3.0	-5.2
<input type="checkbox"/> b. TXN 960	4.6	-5.2
<b>6. II Morrow</b>		
<input type="checkbox"/> a. Apollo SL30 (Maule Dwg 7245A)	2.8	

**B. COMMUNICATION TRANSCEIVER**

<b>1. Bendix</b>		
<input type="checkbox"/> a. RT-241B		
<b>2. Collins</b>		
<input type="checkbox"/> a. VHF-251	3.8	-6.0
<b>3. EDO-Aire</b>		

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<input type="checkbox"/>	a.	RT-551/551A	3.3	
<input type="checkbox"/>	b.	RT-661/661A		
<input type="checkbox"/>	c.	RT-771		
<input type="checkbox"/>	d.	RT-773		

4. Genave

<input type="checkbox"/>	a.	Alpha/10		
<input type="checkbox"/>	b.	Alpha/100		
<input type="checkbox"/>	c.	Alpha/100-360		

5. King

<input type="checkbox"/>	a.	KY-92		
<input type="checkbox"/>	b.	KT-96		
<input type="checkbox"/>	c.	KY-195B		
<input type="checkbox"/>	d.	KY-197		

6. Narco

<input type="checkbox"/>	a.	Com 10/10A	4.3	-5.5
<input type="checkbox"/>	b.	Com 11A/11B	3.3	-5.5
<input type="checkbox"/>	c.	Com 111/111B		
<input type="checkbox"/>	d.	Com 120		

7. Terra

<input type="checkbox"/>	a.	TX 720	1.3	-5.3
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8. Garmin

<input type="checkbox"/>	a.	SL40 (VHF Com)	2.1	-5.3
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C. HIGH FREQUENCY TRANSCEIVERS

1. Pantronics

<input type="checkbox"/>	a.	Pan Com DX10-DA		
<input type="checkbox"/>	b.	Pan Com DX10-RA		
<input type="checkbox"/>	c.	Pan Com PT10-A		
<input type="checkbox"/>	d.	Pan Com SB-10		
<input type="checkbox"/>	e.	Pan Com TSB-10		

D. RADIO POWER SUPPLY

1. Narco

<input type="checkbox"/>	a.	T-12-MP-12A1	4.0	16.5
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2. King

<input type="checkbox"/>	a.	KS-5-5	3.3	16.5
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3. Collins

<input type="checkbox"/>	a.	PWC-150	1.5	
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E. NAVIGATION (VOR) RECEIVERS

1. Bendix

<input type="checkbox"/>	a.	RN-242A		
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2. Collins

<input type="checkbox"/>	a.	VIR-351	3.1	-5.5
<input type="checkbox"/>	b.	VIR-350		

3. EDO-Aire

<input type="checkbox"/>	a.	R-552		
<input type="checkbox"/>	b.	R-554		
<input type="checkbox"/>	c.	R-662		
<input type="checkbox"/>	d.	R-664		

4. Narco

<input type="checkbox"/>	a.	NAV 11	2.5	-5.5
<input type="checkbox"/>	b.	NAV 12	2.5	-5.5
<input type="checkbox"/>	c.	NAV 14	7.2	-5.3
<input type="checkbox"/>	d.	NAV 111		
<input type="checkbox"/>	e.	NAV 112		

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<input type="checkbox"/>	f.	NAV 114		
<input type="checkbox"/>	g.	NAV 121		
<input type="checkbox"/>	h.	NAV 122		
<input type="checkbox"/>	i.	NAV 122A		
<input type="checkbox"/>	j.	NAV 824 (VOR/LOC Rec.)	3.1	-5.5
<input type="checkbox"/>	k.	NAV 825 (VOR/LOC/GS Rec.)	3.3	-5.5

5. Terra				
<input type="checkbox"/>	a.	TN 200	1.6	-5.3

**F. VOR INDICATORS**

1. EDO-Aire				
<input type="checkbox"/>	a.	CID-552A		
<input type="checkbox"/>	b.	CID-554A		
<input type="checkbox"/>	c.	CID-662		
<input type="checkbox"/>	d.	CID-664		
<input type="checkbox"/>	e.	R-772		
<input type="checkbox"/>	f.	CID-774		

2. King				
<input type="checkbox"/>	a.	KI-203		
<input type="checkbox"/>	b.	KI-204		
<input type="checkbox"/>	c.	KI-205		
<input type="checkbox"/>	d.	KI-206		
<input type="checkbox"/>	e.	KI-207		
<input type="checkbox"/>	f.	KI-208		
<input type="checkbox"/>	g.	KI-209		
<input type="checkbox"/>	h.	KI-201C		
<input type="checkbox"/>	i.	KI-214		
<input type="checkbox"/>	j.	KI-226		
<input type="checkbox"/>	k.	KNI-520-01		
<input type="checkbox"/>	l.	KI-521		
<input type="checkbox"/>	m.	KI-211		
<input type="checkbox"/>	n.	KI-212		

3. Bendix				
<input type="checkbox"/>	a.	IN-244A		
<input type="checkbox"/>	b.	IN-245A		
<input type="checkbox"/>	c.	RN-242		
<input type="checkbox"/>	d.	GM-247		

4. Collins				
<input type="checkbox"/>	a.	IND-350		
<input type="checkbox"/>	b.	IND-351		
<input type="checkbox"/>	c.	IND-351C		

5. Genave				
<input type="checkbox"/>	a.	Theta/300		
<input type="checkbox"/>	b.	Theta/400		

6. Narco				
<input type="checkbox"/>	a.	NAV 10	1.7	-5.5
<input type="checkbox"/>	b.	DGO 9/9A		
<input type="checkbox"/>	c.	DGO 10		
<input type="checkbox"/>	d.	VOA-40	1.8	-3.8
<input type="checkbox"/>	e.	VOA-40M	2.8	-3.8
<input type="checkbox"/>	f.	VOA-50	1.8	-3.8
<input type="checkbox"/>	g.	VOA-50M	2.9	-3.8
<input type="checkbox"/>	h.	VOA-8	2.8	-4.0
<input type="checkbox"/>	i.	VOA-9	2.9	-4.0
<input type="checkbox"/>	j.	NAV/111		-3.3
<input type="checkbox"/>	k.	NAV/11	2.5	-5.5
<input type="checkbox"/>	l.	NAV/12	2.5	-5.5
<input type="checkbox"/>	m.	NAV/14	7.2	-5.3
<input type="checkbox"/>	n.	CLC-60		
<input type="checkbox"/>	o.	NAV/112		
<input type="checkbox"/>	p.	NAV/114		

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<input type="checkbox"/>	q.	NAV/124		
<input type="checkbox"/>	r.	ID 824	.9	-2.0
<input type="checkbox"/>	s.	ID 825	1.0	-2.0

**G. VOR/LOC CONVERTER**

- 1. King
  - a. KN 72
- 2. Narco
  - a. OC 110

**H. AUTOMATIC DIRECTION FINDERS**

- 1. King
  - a. KR 85 5.1 -3.2
  - b. KR 86 3.9 -4.0
  - c. KR 87
- 2. Narco
  - a. ADF 141 6.3 36.7
  - b. PDF-35 4.3 -4.7
  - c. ADF 140
  - d. RMI 35
  - e. RMI 140
- 3. EDO-Aire
  - a. R-556D 8.5
  - b. R-556E
- 4. Bendix
  - a. ADF-T-12 C/D
  - b. 201C/201D/201F
- 5. Collins
  - a. RCR-650 2.3 -4.2
  - b. ADA-650
- 6. Genave
  - a. Sigma/1500

**I. ADF INDICATORS**

- 1. Bendix
  - a. 551A
  - b. 551RL
- 2. Collins
  - a. IND-650 .6 -1.7
- 3. King
  - a. KI 225
  - b. KI 227
- 4. Narco
  - a. ADF 101

**J. GLIDE SLOPE AND MARKER RECEIVERS**

- 1. King
  - a. KR 21
  - b. KN 73
  - c. KN 75
  - d. KA 40
  - e. KR 22
- 2. Bendix
  - a. GM-247A
- 3. Narco
  - a. UGR 2 & 2A

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<input type="checkbox"/>	b. UGR 3		
<input type="checkbox"/>	c. MBT		
<b>4. Genave</b>			
<input type="checkbox"/>	a. Delta/300		
<input type="checkbox"/>	b. Delta/303/303R		
<input type="checkbox"/>	c. PHI/20		
<b>5. EDO-Aire</b>			
<input type="checkbox"/>	a. R-775/775R		
<b>6. Collins</b>			
<input type="checkbox"/>	a. MKR-350	.7	-2.0
<input type="checkbox"/>	b. GLS-350	.3	-5.3
<b>7. Terra</b>			
<input type="checkbox"/>	a. TGS 40	.3	-5.3

**K. TRANSPONDERS**

<b>1. Bendix/King</b>				
<input type="checkbox"/>	a. KT 76/76A	(Maule Dwg 7091A)	3.0	-5.0
<input type="checkbox"/>	b. KT 78/78A		3.0	-5.0
<input type="checkbox"/>	c. KT 76C	(Maule Dwg 7211A)	2.4	-5.0
<b>2. Narco</b>				
<input type="checkbox"/>	a. AT-50A			
<input type="checkbox"/>	b. AT-150			
<b>3. EDO-Aire</b>				
<input type="checkbox"/>	a. RT-667/667A		3.9	-5.0
<input type="checkbox"/>	b. RT-777		3.3	-5.0
<input type="checkbox"/>	c. RT-787			
<input type="checkbox"/>	d. RT-887			-5.0
<b>4. Genave</b>				
<input type="checkbox"/>	a. Beta/4096			
<input type="checkbox"/>	b. Beta/500			
<input type="checkbox"/>	c. Beta/5000			
<b>5. Bendix</b>				
<input type="checkbox"/>	a. TPR-660			
<input type="checkbox"/>	b. TR-661A			
<b>6. Collins</b>				
<input type="checkbox"/>	a. TDR-950		2.0	-5.0
<b>7. Terra</b>				
<input type="checkbox"/>	a. TRT 250		1.7	-5.2
<b>8. Garmin</b>				
<input type="checkbox"/>	a. GTX-327	(Maule Dwg 7227A)	2.2	-3.6
<input type="checkbox"/>	b. GTX-330	(Maule Dwg 7255A)	4.2	
<b>9. Il Morrow</b>				
<input type="checkbox"/>	a. Apollo SL70	(Maule Dwg 7243A)	2.6	

**L. DISTANCE MEASURING EQUIPMENT**

<b>1. King</b>				
<input type="checkbox"/>	a. KN 61			
<input type="checkbox"/>	b. KN 62/62A/64		2.6	-5.3
<input type="checkbox"/>	c. KN 65/65A			
<input type="checkbox"/>	d. KN 63			
<b>2. Narco</b>				
<input type="checkbox"/>	a. DME 190			
<input type="checkbox"/>	b. DME 195			



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<input type="checkbox"/>	c.	DME 890	3.9	-5.0
<input type="checkbox"/>	d.	IDME 891	2.6	-4.6

**M. MARKER LIGHTS**

1. King				
<input type="checkbox"/>	a.	KA 40		
2. Collins				
<input type="checkbox"/>	a.	MKL-350	.3	-0.2

**N. AUDIO CONTROL PANELS**

1. King				
<input type="checkbox"/>	a.	KMA 20-03	2.3	
<input type="checkbox"/>	b.	KMA 20-04	2.3	
<input type="checkbox"/>	c.	KMA 24	1.7	-2.6
<input type="checkbox"/>	d.	KA 134		
2. Narco				
<input type="checkbox"/>	a.	CP 125		
<input type="checkbox"/>	b.	CP 126		
<input type="checkbox"/>	c.	CP 127		
<input type="checkbox"/>	d.	CP 135/135M		
<input type="checkbox"/>	e.	CP 136/136M		
3. Bendix				
<input type="checkbox"/>	a.	AS-248A		
4. Collins				
<input type="checkbox"/>	a.	AUD-250/250D	1.5	-2.8
<input type="checkbox"/>	b.	AMR-350/350H	1.8	-2.9
5. EDO-Aire				
<input type="checkbox"/>	a.	A/AM-550		
<input type="checkbox"/>	b.	AM-660		
<input type="checkbox"/>	c.	A-770	2.0	
6. Genave				
<input type="checkbox"/>	a.	TAU/200		
7. Terra				
<input type="checkbox"/>	a.	TMA 230	1.1	-2.8
8. PS Engineering				
<input type="checkbox"/>	a.	PM1000II	.8	-2.8
<input type="checkbox"/>	b.	PMA6000M	.8	-3.4
<input type="checkbox"/>	c.	PMA7000S (M-S)(B)/Apollo SL15M	1.5	-3.4
<input type="checkbox"/>	d.	PMA6000M-S	.8	-3.4
<input type="checkbox"/>	e.	PMA7000B		-3.4
<input type="checkbox"/>	f.	PMA7000S-CD		-3.4
<input type="checkbox"/>	g.	PMA7000MS-CD		-3.4
<input type="checkbox"/>	h.	PMA8000B	1.3	-3.4

**O. ISOLATION AUDIO AMPLIFIER**

1. King				
<input type="checkbox"/>	a.	KA 25A	1.3	

**P. ANTENNA**

1. Narco				
<input type="checkbox"/>	a.	Loop ADF 01073-101		
<input type="checkbox"/>	b.	UDA-3 DME (for IDME 891)	.5	
2. Bendix				
<input type="checkbox"/>	a.	2321E		
<input type="checkbox"/>	b.	AT-662A		
3. Collins				
<input type="checkbox"/>	a.	ANT-251	.8	

**OPTIONAL EQUIPMENT LIST**

SERIAL NO. \_\_\_\_\_ REG. NO. \_\_\_\_\_ PROD. NO. \_\_\_\_\_

NOTE: Equipment items installed below are designated by check marks.

CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

CATEGORY, MANUFACTURER AND PART OR MODEL NO.	WEIGHT (Lbs)	ARM (Ins)
<input type="checkbox"/> b. ANT-650	2.3	
4. EDO-Aire		
<input type="checkbox"/> a. AT-551A		
<input type="checkbox"/> b. AT-556A		
<input type="checkbox"/> c. AT-774A		
<input type="checkbox"/> d. AT-775A		
5. Meridian Electronics		
<input type="checkbox"/> a. MB-5	.9	95.0
<input type="checkbox"/> b. MB-7	.9	95.0
<input type="checkbox"/> c. BB-9	.4	7.0
<input type="checkbox"/> d. BB-16	.3	45.8
<input type="checkbox"/> e. 354	.6	.0
<input type="checkbox"/> f. M809	.4	160.0
<input type="checkbox"/> g. VHF-1	.2	7.0
6. Maule		
<input type="checkbox"/> a. Sense Antenna 7030B	.2	7.0
<input type="checkbox"/> b. Apollo A-33 Kit (Maule Dwg 7193A) (For Apollo GX60)		
7. Genave		
<input type="checkbox"/> a. Broad Band Lamba/100	.3	7.0
<input type="checkbox"/> b. Marker Beacon Lamba/75	.8	95.0
<input type="checkbox"/> c. Lamba/1000		
8. King/Honeywell		
<input type="checkbox"/> a. KA 22	<input type="checkbox"/> d. KA 42	<input type="checkbox"/> g. KA 48
<input type="checkbox"/> b. KA 23	<input type="checkbox"/> e. KA 42B	<input type="checkbox"/> h. KA 60
<input type="checkbox"/> c. KA 32	<input type="checkbox"/> f. KA 44B	<input type="checkbox"/> i. KA 61
<input type="checkbox"/> 9. Pantronics Deluxe Ant. Loading Unit SB10-RL		
<input type="checkbox"/> 10. Pantronics Deluxe Ant. Loading Unit DX10-RL		
<input type="checkbox"/> 11. Pantronics Manual Load Unit DX10ML		
<input type="checkbox"/> 12. Pantronics Manual Reel Ant. Kit DX10-MR		
<input type="checkbox"/> 13. Pantronics Electric Reel Ant. Kit DX-EA-12		
14. Comant		
<input type="checkbox"/> a. CI 121 SP (For Apollo I Rec.)	.9	43.0
<input type="checkbox"/> b. CI-102 (Marker Beacon Antenna)	1.0	72.0
15. SRD Labs		
<input type="checkbox"/> a. LW-209 (For L-NAV 25 Rec.)	.7	43.0
16. Texas Instrument		
<input type="checkbox"/> a. 2480191-0001 (For TI 9100 Rec.)	.9	43.0
17. ARNAV Systems		
<input type="checkbox"/> a. 455-6054 (For ARNAV 20 Rec.)	.8	43.0
18. Foster Airdata Systems		
<input type="checkbox"/> a. NY154 (For LRN500/F4 Rec.)	.5	43.0
19. Trimble		
<input type="checkbox"/> a. 16248-20 (For TNL 2000 GPS)	.4	44.6
20. Apollo		
<input type="checkbox"/> a. A-33 Kit (Maule Dwg 7193A) (For Apollo GX60)		
21. Garmin		
<input type="checkbox"/> a. 011-00134-00 (Maule Dwg 7193A) (For Garmin GA-56)(Antenna only)		

**OPTIONAL EQUIPMENT LIST**

SERIAL NO. \_\_\_\_\_ REG. NO. \_\_\_\_\_ PROD. NO. \_\_\_\_\_

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CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

<input type="checkbox"/>	b.	010-10040-01	(Maule Dwg 7193A) (For Garmin GA-56) (Kit p/n)		
<input type="checkbox"/>	c.	010-10160-00	(Maule Dwg 7285X) (For Transponder) (Kit p/n)	.2	-12.0
<input type="checkbox"/>	d.	013-00235-00	(Maule Dwg 7193A) (For Garmin GA-35) (Kit p/n)		

22. R. A. Miller Industries, Inc.  
 a. AV-10 (Com Antenna – Maule Dwg 7299E)

**Q. MICROPHONES**

1. EDO-Aire  
 a. M-551 .6 13.5  
 2. Electro Voice  
 a. 205-STC

3. Telex  
 a. 66CRA  
 b. 66T/66TRA  
 c. 5 by 5 MARK II (Headset)

**R. SPEAKERS**

1. Jensen  
 a. P5VA 29.3  
 b. C7788-4 29.3

2. Utah Electronics  
 a. A5C115 29.3  
 b. A46FC 29.3

3. Quam-Nichols  
 a. 46C5FR 1.0 29.3

4. MISCO (Minneapolis Speaker Company)  
 a. FC6S-4FR 4.8 29.3

**S. AREA NAVIGATION SYSTEMS**

1. Bendix/King  
 a. KN 74 6.0 -6.0  
 b. KNS-80 5.0 -5.2  
 c. KLX-135A (GPS/COMM) (Maule Dwg 7219A)

2. Collins  
 a. ANS 351

3. SRD Labs  
 a. L-NAV 25 Loran C Nav System 3.2 -5.0

4. Texas Instrument  
 a. TI 9100 Loran C Nav System 8.2 -5.0

5. II Morrow  
 a. Apollo I Nav System 3.7 -5.6  
 b. Apollo II Nav System 3.7 -5.6  
 c. Apollo GX60 (GPS/COMM) (Maule Dwg 7239A) 3.1

6. Northstar Avionics  
 a. Northstar MI Loran C Nav System 4.2 -5.3

7. Foster Airdata Systems  
 a. F4 Phoenix 4.5 -6.0  
 b. LRN500 3.7 -6.0

8. Trimble  
 a. TNL 2000 GPS Navigator 3.4 -6.0

9. Garmin  
 a. GNC 300 2.4 -2.8  
 b. GNS-430 (GPS/NAV/COMM) (Maule Dwg 7205A) 6.5 -5.1  
 c. GNC-300XL (GPS/COMM) (Maule Dwg 7207A) 3.4 -2.3  
 d. GNC-250XL (GPS/COMM) (Maule Dwg 7209A) 2.1 -2.3

**OPTIONAL EQUIPMENT LIST**

SERIAL NO. \_\_\_\_\_ REG. NO. \_\_\_\_\_ PROD. NO. \_\_\_\_\_

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CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

<input type="checkbox"/>	e.	GNC-420	(GPS/COMM)	(Maule Dwg 7251A)	6.8	
<input type="checkbox"/>	f.	GNS-530	(GPS/NAV/COMM)	(Maule Dwg 7253A)	8.5	
<input type="checkbox"/>	g.	GPS-400W	(GPS)	(Maule Dwg 7260A)	5.0	-2.8
<input type="checkbox"/>	h.	GNC-420W	(GPS/COMM)	(Maule Dwg 7260A)	5.5	
<input type="checkbox"/>	i.	GNS-430W	(GPS/NAV/COMM)	(Maule Dwg 7260A)	6.2	-5.1
<input type="checkbox"/>	j.	GPS-500W	(GPS)	(Maule Dwg 7261A)	6.8	-2.8
<input type="checkbox"/>	k.	GNS-530W	(GPS/NAV/COMM)	(Maule Dwg 7261A)	8.2	-5.1

**T. PUSH TO TALK SWITCHES**

1. Telex  
 a. PT-200

**U. TRANSCOM SYSTEMS**

<input type="checkbox"/>	1.	David Clark				
<input type="checkbox"/>	a.	ISOCOM Voice Activated			0.7	-3.0
<input type="checkbox"/>	2.	Sigtronics				
<input type="checkbox"/>	a.	Transcom SPA-400			0.6	-2.0

**V. STEREOCOM SYSTEMS**

<input type="checkbox"/>	1.	Sigtronics'				
<input type="checkbox"/>	a.	Stereocom-400			0.5	-9.0

**W. COURSE DEVIATION INDICATOR (CDI)**

<input type="checkbox"/>	1.	Terra				
<input type="checkbox"/>	a.	TRI NAV			2.3	-2.3
<input type="checkbox"/>	b.	TRI NAV C			1.3	-2.3
<input type="checkbox"/>	2.	Garmin				
<input type="checkbox"/>	a.	GI-102A/106A	(per Maule Dwg 7215A and 7216A)		1.4	-1.9
<input type="checkbox"/>	3.	Il Morrow				
<input type="checkbox"/>	a.	MD200-302	(Maule Dwg 7241A)		2.4	
<input type="checkbox"/>	b.	MD200-303	( " )		1.5	
<input type="checkbox"/>	c.	MD200-306	( " )		2.4	
<input type="checkbox"/>	d.	MD200-307	( " )		1.5	

**X. NAV CONVERTER**

<input type="checkbox"/>	1.	Century				
<input type="checkbox"/>	a.	1C707-1			0.7	-15.1

**Y. GPS/NAV ANNUNCIATOR**

<input type="checkbox"/>	1.	Garmin				
<input type="checkbox"/>	a.	013-00029-10 (28V) or -11 (14V)	(per Maule Dwg 7213A)		0.8	-2.0
<input type="checkbox"/>	2.	Il Morrow/Apollo				
<input type="checkbox"/>	a.	430-6080-300	(28V) (Maule Dwg 7247A)		.5	
<input type="checkbox"/>	b.	430-6080-100	(14V) (Maule Dwg 7247A)		.5	

**Z. HORIZONTAL SITUATION INDICATOR (HIS)**

<input type="checkbox"/>	1.	Century				
<input type="checkbox"/>	a.	NSD360A-15	(per Maule Dwg 7225A)		4.6	-4.3

**Aa. VOLTAGE CONVERTERS**

<input type="checkbox"/>	1.	Garmin				
<input type="checkbox"/>	a.	011-00181-00 (28V/14V)	(per Maule Dwg 7229A-Converter only)		4.5	18.0
<input type="checkbox"/>	b.	013-00051-00 (14V/28V)	(per Maule Dwg 7231A)		2.3	18.0
<input type="checkbox"/>	c.	010-10057-00 (28V/14V)	(per Maule Dwg 7229A-Kit p/n)		4.5	18.0

**Ba. MULT-FUNCTION DISPLAYS**

<input type="checkbox"/>	1.	Il Morrow				
<input type="checkbox"/>	a.	Apollo MX20			4.6	-6.0

**3. VACUUM SYSTEM**

**A. DRY AIR PUMP**

<input type="checkbox"/>	1.	Airborne Mechanisms	(Reciprocating engines only)			
<input type="checkbox"/>	a.	200 CC			3.5	

**OPTIONAL EQUIPMENT LIST**

SERIAL NO. \_\_\_\_\_ REG. NO. \_\_\_\_\_ PROD. NO. \_\_\_\_\_

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CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

<input type="checkbox"/>	b.	205 CC	2.3	
<input type="checkbox"/>	c.	211 CC	1.8	
<input type="checkbox"/>	d.	215 CC	1.9	
<input type="checkbox"/>	e.	225 CC		

<input type="checkbox"/>	2.	Airborne Mechanisms (Turbine engines only)		
<input type="checkbox"/>	a.	212 CW	1.8	-39.5

<input type="checkbox"/>	3.	Sigma-Tek (previously EDO-Aire)		
<input type="checkbox"/>	a.	IU128-002 (Reciprocating engines only)		
<input type="checkbox"/>	b.	IU128-003 (Reciprocating engines only)		
<input type="checkbox"/>	c.	IU128-006 (Reciprocating and Turbine engine)		

<input type="checkbox"/>	4.	Aero Accessories		
<input type="checkbox"/>	a.	AA215CC (Reciprocating engines only)	2.3	
<input type="checkbox"/>	b.	AA3215CC (Reciprocating engines only)	2.3	
<input type="checkbox"/>	c.	AA3212CW (Turbine engines only)	2.3	

**B. VACUUM REGULATOR**

<input type="checkbox"/>	1.	Airborne Mechanisms		
<input type="checkbox"/>	a.	133A4	.6	-15.5
<input type="checkbox"/>	b.	2H3-12	.4	-16.3

<input type="checkbox"/>	2.	Aero Accessories		
<input type="checkbox"/>	a.	AA2H3-12	.4	-16.3

**C. AIR FILTER**

<input type="checkbox"/>	1.	RC Allen		
<input type="checkbox"/>	a.	J4161-01		
<input type="checkbox"/>	2.	Airborne Mechanisms		
<input type="checkbox"/>	a.	1J7-1	.5	-14.2

<input type="checkbox"/>	3.	Aero Accessories		
<input type="checkbox"/>	a.	AA1J7-1	.5	-14.2

**D. VACUUM GAUGE**

<input type="checkbox"/>	1.	Airborne Mechanisms		
<input type="checkbox"/>	a.	1G3-1	.7	-0.8
<input type="checkbox"/>	b.	1G3-4	.7	-0.8

<input type="checkbox"/>	2.	Aerosonic		
<input type="checkbox"/>	a.	09007-0117	.7	-0.8

<input type="checkbox"/>	3.	UMA		
<input type="checkbox"/>	a.	3-200-1	1.0	-0.8
<input type="checkbox"/>	b.	3-200-12	1.0	-0.8

**4. VACUUM INSTRUMENTS**

**A. DIRECTIONAL GYRO**

<input type="checkbox"/>	1.	Aeritalia		
<input type="checkbox"/>	a.	31100C	1.8	-2.8

<input type="checkbox"/>	2.	Aerosonic		
<input type="checkbox"/>	a.	ANS-20	2.5	-2.8

<input type="checkbox"/>	3.	RC Allen		
<input type="checkbox"/>	a.	RCA 11A/-10	3.3	-2.8
<input type="checkbox"/>	b.	RCA 11A-8	3.3	-2.8
<input type="checkbox"/>	c.	15AK1-14V (14 volt system)	2.3	-3.3
<input type="checkbox"/>	d.	15BK1-28V (28 volt system)	2.3	-3.3

<input type="checkbox"/>	4.	EDO-Aire/Sigma Tek		
<input type="checkbox"/>	a.	IU262-001-9/4000 B-8	2.6	-3.0
<input type="checkbox"/>	b.	IU262-001-39/4000 B-30	2.6	-3.0

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CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

5.	Sperry		
	a. A5737-1	<input type="checkbox"/>	3.3      -2.8
6.	Jack & Heintz		
	a. JH5500	<input type="checkbox"/>	
7.	Sigma TEK		
	a. IU262-006-45	<input type="checkbox"/>	
<b>B. ARTIFICIAL HORIZON</b>			
1.	Aerosonic		
	a. ANS-30	<input type="checkbox"/>	2.5      -2.0
2.	RC Allen		
	a. RCA-20	<input type="checkbox"/>	3.3      -2.3
	b. RCA-21	<input type="checkbox"/>	2.2      -2.3
	c. RCA-21-23	<input type="checkbox"/>	2.2      -2.3
	d. RCA 22-7	<input type="checkbox"/>	2.2      -2.3
	e. 26AK2-14V (14 volt system)	<input type="checkbox"/>	2.3      -3.4
	f. 26BK2-28V (28 volt system)	<input type="checkbox"/>	2.3      -3.4
3.	Jack & Heintz		
	a. JH6500	<input type="checkbox"/>	
4.	Sperry		
	a. A5736-1	<input type="checkbox"/>	4.4      -2.5
5.	Southwestern Industries		
	a. AO-10-2	<input type="checkbox"/>	2.5      -4.0
6.	EDO-Aire/Sigma Tek		
	a. 23-501-06-9/5000B-20 (Blue/black display)	<input type="checkbox"/>	2.0      -3.0
	b. 23-501-06-16/5000B-36 (Blue/brown display)	<input type="checkbox"/>	2.0      -3.0
	c. 23-501-031-1/5000B-38 (Has warning flag)	<input type="checkbox"/>	2.0      -3.0

**5. FLIGHT INSTRUMENTS**

**A. RATE OF CLIMB (For all models with reciprocating engines only)**

1.	Aeritalia		
	a. 21030S	<input type="checkbox"/>	1.3      -2.0
2.	Aerosonic		
	a. 340-50	<input type="checkbox"/>	1.0      -2.0
	b. 340(340)-56-1210	<input type="checkbox"/>	
	c. RC30V10	<input type="checkbox"/>	
	d. 30840-0169	<input type="checkbox"/>	
3.	United Instruments		
	a. 7030	<input type="checkbox"/>	1.0      -2.0
	b. 7040	<input type="checkbox"/>	1.0      -2.0
4.	EDO-Aire		
	a. EA-1409-3Z	<input type="checkbox"/>	.8      -1.5
5.	Eclipse Pioneer		
	a. 1636-B-1	<input type="checkbox"/>	
6.	Garwin		
	a. 22-204-01-A	<input type="checkbox"/>	
7.	Aircraft Instrument & Dev.		
	a. 32-1007-1	<input type="checkbox"/>	

**B. RATE OF CLIMB (For all models with turbine engines only)**

1.	Aircraft Spruce & Specialty		
	a. 10-05400	<input type="checkbox"/>	1.0      -2.0

**C. TURN AND BANK/TURN COORDINATOR**

**OPTIONAL EQUIPMENT LIST**

SERIAL NO. \_\_\_\_\_ REG. NO. \_\_\_\_\_ PROD. NO. \_\_\_\_\_

NOTE: Equipment items installed below are designated by check marks.

CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

1.	Aeritalia		
<input type="checkbox"/>	a. 26220CA	1.4	-3.0
<input type="checkbox"/>	b. 27221	1.4	-3.0
2.	Aerosonic		
<input type="checkbox"/>	a. ANS-50	2.0	-3.0
<input type="checkbox"/>	b. ANS-51 (28 volt system)	2.0	-3.0
3.	Brittain		
<input type="checkbox"/>	a. 1677A	2.3	-3.0
<input type="checkbox"/>	b. 600-009-900	2.3	-3.0
4.	RC Allen		
<input type="checkbox"/>	a. A2475	2.4	-3.0
<input type="checkbox"/>	b. A2670	2.4	-3.0
<input type="checkbox"/>	c. RCA80A		
<input type="checkbox"/>	d. 21500		
<input type="checkbox"/>	e. RCA82A-1	1.3	-3.0
<input type="checkbox"/>	f. RCA14W2D2A (14 volt system)		
<input type="checkbox"/>	g. RCA28W2D2A (28 volt system)		
5.	Garwin		
<input type="checkbox"/>	a. 23-324-01A		
6.	Whittaker		
<input type="checkbox"/>	a. D-24		
7.	Astronautics		
<input type="checkbox"/>	a. 303770-113MSN		
8.	Mid-Continent Instrument Co.		
<input type="checkbox"/>	a. 1394TIOO-7Z (Turn Coordinator)	1.2	-2.0
<input type="checkbox"/>	b. 1394TIOO-7TZ (Turn and Bank)	1.2	-2.0

**D. REPORTING ALTIMETER**

1.	Aerosonic		
<input type="checkbox"/>	a. 101420-(01249)	1.9	
<input type="checkbox"/>	b. 101627-01340	1.4	
<input type="checkbox"/>	c. 101627-01344	1.4	
<input type="checkbox"/>	d. 101627-01696		
<input type="checkbox"/>	e. 102200-01812		
2.	Smiths Industries		
<input type="checkbox"/>	a. 01-200-104	1.8	
3.	King		
<input type="checkbox"/>	a. KEA 125-13	1.9	
<input type="checkbox"/>	b. KEA 125-14	1.9	
<input type="checkbox"/>	c. KEA 126-17	1.9	
<input type="checkbox"/>	d. KEA 126-18	1.9	
<input type="checkbox"/>	e. KEA 127	1.0	
<input type="checkbox"/>	f. KEA 128	1.8	-2.5
<input type="checkbox"/>	g. KEA 129	1.8	-2.5
4.	United Instruments		
<input type="checkbox"/>	a. 5035P2-P39	1.8	-2.5
5.	Terra		
<input type="checkbox"/>	a. AT 3000	.5	-12.0
6.	Narco		
<input type="checkbox"/>	a. AR 850	.8	-3.1

**E. ALTERNATE STATIC SYSTEM**

1.	Maule		
<input type="checkbox"/>	a. 6075B		

**OPTIONAL EQUIPMENT LIST**

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CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

**6. ACCESSORY INSTRUMENTS**

**A. EXHAUST GAS TEMPERATURE KIT (EGT) (For Reciprocating engines only)**

1. Alcor Aviation			
<input type="checkbox"/>	a. 394-37-935 (EA 35 4PB) (-180/160)		
<input type="checkbox"/>	b. 394-37-937 (EA 35 6PB) (-235/260)		
<input type="checkbox"/>	c. 394-37-946 (EGT-225)		
<input type="checkbox"/>	d. 46150		
<input type="checkbox"/>	e. 211-140-0 (-180/160)		
<input type="checkbox"/>	f. 211-160-0 (-235)		
<input type="checkbox"/>	g. 211-110-0		
2. KS Avionics			
<input type="checkbox"/>	a. EGT-1 (14/28 volts system)	.3	-0.5
<input type="checkbox"/>	b. EGT-1LW (14/28 volts system)		
3. Insight Instrument			
<input type="checkbox"/>	a. GEM-602	.8	-3.3
	Instrument		
	Probes & Wiring Harness	1.3	-40.0
4. J. P. Instruments			
<input type="checkbox"/>	a. E.G.T. 701	.9	-3.5

**B. CLOCK**

1. Borg			
<input type="checkbox"/>	a. CA 7212	.3	-0.5
<input type="checkbox"/>	b. CA 7286	.3	-0.5
2. Elgin			
<input type="checkbox"/>	a. A-11	.3	-0.5
3. Review			
<input type="checkbox"/>	a. Type B4.0	.3	-0.5
4. Shins American			
<input type="checkbox"/>	a. 46G	.3	-0.5
<input type="checkbox"/>	b. 53G	.3	-0.5
5. Wakmann			
<input type="checkbox"/>	a. A-11	.3	-0.5
<input type="checkbox"/>	b. W33 7510-101	.3	-0.5
6. Waltham			
<input type="checkbox"/>	a. 22840	.3	-0.5
7. Aerosonic			
<input type="checkbox"/>	a. 86200-0129	.3	-0.5
<input type="checkbox"/>	b. 86200-0126	.3	-0.5
<input type="checkbox"/>	c. 86200-0114	.3	-0.5
<input type="checkbox"/>	d. 86200-0115	.3	-0.5
<input type="checkbox"/>	e. Type C-13A-1	.3	-0.5
8. Longines-Whittnauer			
<input type="checkbox"/>	a. A-11-90	.3	-0.5
9. Mitchell Aircraft Instruments			
<input type="checkbox"/>	a. 98470		
<input type="checkbox"/>	b. 035-370-021 (14/28 volt system)	.3	-1.0
<input type="checkbox"/>	c. 99500-ELT (DI-312-5038) (14/28 volt system)	.5	-1.0
<input type="checkbox"/>	d. D1-312-5036* (14/28 volt system)	.5	-1.0
<input type="checkbox"/>	e. D1-312-5036* (14 volt system)	.5	-1.0
<input type="checkbox"/>	f. D1-312-5036 (14V w/adaptor p/n PE-211-2000 = 28 volt System)	.5	-1.0
	*See clock label for applicable voltage system.		
10. Mid-Continent Instrument			
<input type="checkbox"/>	a. MD-88	.4	-1.0



**OPTIONAL EQUIPMENT LIST**

SERIAL NO. \_\_\_\_\_ REG. NO. \_\_\_\_\_ PROD. NO. \_\_\_\_\_

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CATEGORY, MANUFACTURER AND PART OR MODEL NO.	WEIGHT (Lbs)	ARM (Ins)
<input type="checkbox"/> b. MD-90( ) (14/28 volt system)	.4	-1.0
<b>C. OUTSIDE AIR TEMPERATURE GAUGE</b>		
1. Scott		
<input type="checkbox"/> a. 2716	.1	12.0
2. Ashcroft		
<input type="checkbox"/> a. NHM70	.1	12.0
3. Rochester		
<input type="checkbox"/> a. 1592-00027	.1	12.0
4. Piper		
<input type="checkbox"/> a. 550-541		
5. Dresser		
<input type="checkbox"/> a. 20 B160 R 000		
<b>D. CARBURETOR AIR TEMPERATURE GAUGE (For Carburetor engines only)</b>		
1. Aircraft Instrument & Development		
<input type="checkbox"/> a. 29-208	1.0	-1.5
2. Aerosonic		
<input type="checkbox"/> a. 651250 (w/Kit B-5 Probe)		
3. Mid-Continent		
<input type="checkbox"/> a. MD-11-6		
<b>E. HOURMETER</b>		
1. Maule		
<input type="checkbox"/> a. 6072B		
<b>F. ANGLE OF ATTACK (M-6-235 s/n 7249C-7465C only)</b>		
1. Safe Flight		
<input type="checkbox"/> a. SC-150	1.0	-1.0
<b>G. FUEL COMPUTER (For Turbine engines only)</b>		
1. ARNAV		
<input type="checkbox"/> a. FC-10	1.0	-1.3
<b>H. FUEL FLOW METER</b>		
1. Shadin Co., Inc.		
<input type="checkbox"/> a. Miniflow-L	14.0	-2.5
<input type="checkbox"/> b. Microflow-L	14.0	-2.5

**7. ACCESSORIES**

<b>A. HEATED PITOT</b>		
1. Aero Instruments		
<input type="checkbox"/> a. PH-502-12 (14 volt system)	1.0	43.0
<input type="checkbox"/> b. PST-305-12 (14 volt system)	1.0	43.0
<input type="checkbox"/> c. PH-502 (28 volt system)	1.0	43.0
2. (Piper) AAP Cooper		
<input type="checkbox"/> a. 96392-006 (14 volt system)	1.0	43.0
<input type="checkbox"/> b. 96392-008 (28 volt system)	1.0	43.0
<b>B. FIRE EXTINGUISHER</b>		
1. Balkamp		
<input type="checkbox"/> a. 4-2740	4.5	8.1
<input type="checkbox"/> b. 770-7007		
2. General		
<input type="checkbox"/> a. CP-234	4.5	8.1
<input type="checkbox"/> b. CP-2 1/2J	4.5	8.1
<input type="checkbox"/> c. TCP-2 1/2J	4.5	8.1
<input type="checkbox"/> d. GH-2 1/2J	5.4	8.1

**OPTIONAL EQUIPMENT LIST**

SERIAL NO. \_\_\_\_\_ REG. NO. \_\_\_\_\_ PROD. NO. \_\_\_\_\_

NOTE: Equipment items installed below are designated by check marks.

CATEGORY, MANUFACTURER AND PART OR MODEL NO. WEIGHT (Lbs) ARM (Ins)

CATEGORY, MANUFACTURER AND PART OR MODEL NO.	WEIGHT (Lbs)	ARM (Ins)
3. Kidde <input type="checkbox"/> a. Type BC Size 1	4.5	8.1
4. C.O. Two Fyre Fighter <input type="checkbox"/> a.		
5. Amerex <input type="checkbox"/> a. 403423	5.0	8.1
6. Pemall <input type="checkbox"/> a. PA27ABC	4.5	8.1
7. Dual-Halon <input type="checkbox"/> a. Model RT-A600	2.0	8.1
<input type="checkbox"/> b. Model A-1600	4.3	8.1
<b>C. LANDING LIGHT</b>		
1. Maule <input type="checkbox"/> a. 9030E	1.0	5.0
<b>D. FLOAT PLANE REINFORCEMENT</b>		
1. Maule <input type="checkbox"/> a. 9001F, Sht:1 (See Drawing for s/n effectivity)		
<input type="checkbox"/> b. 9001F, Sht:2 (includes forward reinforcement)		
<b>E. AUTO FLIGHT SYSTEMS (AUTOPILOTS)</b>		
1. Century Flight Systems <input type="checkbox"/> a. 9074E Century IIB/AK 513	Note: For Items E. 1. Century Flight Systems, see applicable drawings for model effectivity.	7.8
<input type="checkbox"/> b. 9142E Century 21/AK 932		7.8
2. S-Tec Corporation <input type="checkbox"/> a. 9193A System 40 (14v system) (ST-418)		
<input type="checkbox"/> b. 9193A System 50 (14v system) (ST-418)		
<input type="checkbox"/> c. 9195A System 55 (14v system) (ST-573)		
<input type="checkbox"/> d. 9196A System 55 (14v system) (ST-620)		
<input type="checkbox"/> e. 9197A System 20/30 (14v system) (ST-810)		
<input type="checkbox"/> f. 9200A System 40 (28v system) (ST-609)		
<input type="checkbox"/> g. 9200A System 50 (28v system) (ST-609)		
<input type="checkbox"/> h. 9201A System 20 (28v system) (ST-820)		
<input type="checkbox"/> i. 9211A System 20/30 (28v system) (ST-872)		
<input type="checkbox"/> j. 9212A System 20/30 (14/28v system) (ST-873)		
<input type="checkbox"/> k. 9223A System 55X (28v system) (ST-890)		
<input type="checkbox"/> l. 9235A System 60 (28v system) (ST-495)		
Note: For Items E. 2. S-Tec Autopilots, see applicable drawings for model effectivity.		
<b>F. RADIO COUPLE</b>		
1. EDO-Aire (For E.1.a.) <input type="checkbox"/> a. IC 388M		
<b>G. GLIDER TOW HITCH</b>		
1. Maule <input type="checkbox"/> a. 3196F (For Tailwheel models only) (Schweizer & Tost)	6.3/4.5	176.0
<input type="checkbox"/> b. 9160B (For Nosewheel models only) (Schweizer)	6.3	176.0
<input type="checkbox"/> c. 9207E (For Nosewheel models only) (Tost)	4.5	176.0
<b>H. WHEEL FAIRINGS</b>		
1. Maule <input type="checkbox"/> a. 4034B		
<b>I. SIREN/PA SYSTEM</b>		
1. Federal <input type="checkbox"/> a. PA 100 Amplifier	7.5	5.0
<input type="checkbox"/> b. PA 200 Amplifier	5.0	-3.0
<input type="checkbox"/> c. TS-100 Speaker	8.0	95.0
<b>J. RADAR ALTIMETER</b>		
1. King <input type="checkbox"/> a. KRA-10 Radar Alt	2.0	

**OPTIONAL EQUIPMENT LIST**

SERIAL NO. \_\_\_\_\_ REG. NO. \_\_\_\_\_ PROD. NO. \_\_\_\_\_

NOTE: Equipment items installed below are designated by check marks.

CATEGORY, MANUFACTURER AND PART OR MODEL NO. \_\_\_\_\_ WEIGHT (Lbs) \_\_\_\_\_ ARM (Ins) \_\_\_\_\_

**K. PORTABLE OXYGEN SYSTEM**

1.	Rajay Industries		
<input type="checkbox"/>	a. SK-9	10.0	38.0
<input type="checkbox"/>	b. SK-10	12.0	38.0
2.	Scott Aviation Products		
<input type="checkbox"/>	a. Executive Mark I	9.0	38.0
<input type="checkbox"/>	b. Executive Mark II	14.0	38.0
3.	Puritan-Bennett Aero System		
<input type="checkbox"/>	a. ZP 202		38.0
<input type="checkbox"/>	b. ZP 204		38.0

**L. LONG RANGE PORTABLE OXYGEN SYSTEM**

1.	Rajay Industries		
<input type="checkbox"/>	a. SK-9-30	17.0	60.0
<input type="checkbox"/>	b. SK-9-40	19.0	60.0
<input type="checkbox"/>	c. SK-9-48	25.0	60.0
<input type="checkbox"/>	d. SK-10-30	17.0	60.0
<input type="checkbox"/>	e. SK-10-40	19.0	60.0
<input type="checkbox"/>	f. SK-10-48	25.0	60.0
2.	Puritan Bennett Aero System		
<input type="checkbox"/>	a. ZP 400	17.5	60.0
<input type="checkbox"/>	b. ZP 401	17.5	60.0

**M. AUXILIARY HEATER**

1.	Maule (TW Models w/Reciprocating engines only)		
<input type="checkbox"/>	a. 5310E	2.1	18.1

**N. OPTIONAL JUMP SEAT**

1.	Maule		
<input type="checkbox"/>	a. 1216B (M6/8-235/MX7-180/B/C/AC/235/420/ MXT7-180)	8.8	70.0

**O. STORM SCOPE**

1.	B.F. Goodrich		
<input type="checkbox"/>	a. WX900	1.6	-3.7

**P. STRIKE FINDER**

1.	Insight		
<input type="checkbox"/>	a. SF 2000	1.2	-4.7

**Q. AVIONICS COOLING KIT**

1.	King		
<input type="checkbox"/>	a. KA-33	1.1	-12.0
2.	Narco		
<input type="checkbox"/>	a. 03312-502	.2	-12.0

**R. DIPLEXER/TRIPLEXER**

1.	Meriden		
<input type="checkbox"/>	a. NT-1A (Triplexer)	2	-8.0
<input type="checkbox"/>	b. NC-4 (Diplexer)	.3	-8.0

**S. VORTEX GENERATORS**

1.	Maule		
<input type="checkbox"/>	a. 9177A (Micro Aerodynamics)	(Negligible)	

**T. AFT FLOAT ATTACHMENT**

1.	Maule		
<input type="checkbox"/>	a. 1348E Plate (weld-on)	1.7	55.2
<input type="checkbox"/>	b. 1350E Installation (not incl. 1348E) Float Attachment	3.0	55.2

**U. SUNVISOR SYSTEM**

1.	Rosen Sunvisor Systems, LLC		
<input type="checkbox"/>	a. R1710000-11 Tube Mount Sunvisor System	(Negligible)	