

Rev. 1**M-4 (-145) SERIES****REQUIRED EQUIPMENT LIST INDEX PAGE**

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FAA APPROVED: *Cindy Long*
Aircraft Certification Office
Federal Aviation Administration
Atlanta, Georgia USA

DATE: MAY 24 2000

MTR.

ITS PERFORMANCE THAT COUNTS!
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M-4 (-145) SERIES
REQUIRED EQUIPMENT LIST

SERIAL NO. _____ REG. NO. _____ PROD. NO. _____

NOTE: Equipment items installed below are designated by circle

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

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PROPELLER



A. McCauley 1A170-D-7460	34.0	-55.7
B. McCauley 1C172-MDM 7647 to 7656*	32.0	-55.7
C. Propeller Spinner Maule #PA-F434	1.75	-56.0

*May be used on s/n 24, 46 and up; 3-23, 25-45 must comply with Mod Kit #36.

ENGINE AND ENGINE ACCESSORIES

A. Engine Continental 0-300A, Dry Weight	286.0	-37.0
B. Engine Continental 0-300B, Dry Weight	297.5	-37.0

ELECTRICAL

A. Starter Delco-Remy 1109658	15.5	-23.0
B. Generator Delco-Remy		
1. 1101876-20 AMP.	10.2	-23.0
2. 1101898-35 AMP.	16.2	-23.0
C. Battery Rebat S24	21.0	-19.5
D. Voltage Regulator Delco-Remy		
1. 1118736-20 AMP.	1.5	-18.0
2. 1119-220-35 AMP.	1.44	-18.0
E. Stall Warning Maule II-E485	.5	0.0
F. Solenoid RBN 2295-7 or 71-111221	1.0	-18.0

INSTRUMENTS

A. Compass		
1. Airpath Model C-2300	0.25	0.8
2. Airpath Model C-2300-DL	0.25	0.8
3. Airpath Model C-2400-LP	0.25	0.8
B. Altimeter		
1. Kollsman B-11	0.75	0.0
2. Kollsman C-12	0.75	0.0
3. Kollsman C-13	0.75	0.0
C. Airspeed Eclipse Pioneer 1426-12-A-1	0.75	0.0
D. Ammeter A.C. 1500863	0.25	0.0

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C. Fuel Gage		
1. Gages (2) A.C. 5643086	0.50	0.0
2. Tank Units (2) A.C. 5641500	0.50	24.0
F. Tachometer A.C. 1548713	0.75	0.0
G. Oil Pressure Gage A.C. 1511846	0.25	0.0
H. Oil Temp. A.C. 1511846	0.25	0.0

LANDING GEAR

A. Main Wheel and Brake Assembly		
1. (2) Type 111 6.00 X 6 4 Ply Tires With Tubes	20.0	-2.5
2. (2) Type 111 7.00 X 6 4 Ply Tires With Tubes	23.0	-2.5
3. (2) Type 111 8.00 X 6 4 Ply Tires With Tubes	26.0	-2.5
4. (2) Type 111 8.50 X 6 4 Ply Tires With Tubes	33.0	-2.5
5. (2) Type 111 8.50 X 6 6 Ply Tires With Tubes	33.0	-2.5
6. (2) Wheel and Brake Assembly Cleveland C38500 HA Wheels Model C2000-H Brake Assembly	17.0	-2.5
7. (2) Wheel and Brake Assembly Cleveland Model 40-28 Wheel Model 30-18 Brake Assembly	14.2	-2.5
B. Tailwheel Assembly		
1. Maule Model SFS-1-2	6.0	191.5
2. Maule Model SFS-1-2-P8	7.0	191.5
3. Maule Model SFS-1-2-P8A	7.0	191.5
4. Maule Model SFS-1-2-P8B	8.0	191.5

REV. B WORD WRAP ONLY