AIRCRAFT WEIGHT AND BALANCE / EQUIPMENT LIST REVISION

CESSNA R182 S/N R-18202037 N705

ITEM	WEIGHT	ARM	MOMENT
AIRCRAFT EMPTY WEIGHT AS OF 5/4/2010	2074.00	36.48	75662.75
REMOVED:			
TRIMBLE TNL-2000T GPS	-2.70	14.50	-39.15
BENDIX/KING KI-207 CDI	-1.00	15.00	-15.00
BENDIX/KING KX-155 NAV/COM	-5.30	14.00	-74.20
BENDIX/KING KI-209 CDI	-1.20	15.00	-18.00
TRIMBLE GPS ANTENNA	-0.40	39.50	-15.80
INSTALLED:			
GARMIN GNS-430W S/N 97112354	6.20	14.00	86.80
GARMIN GI-106A CDI S/N E11-10020	1.25	14.00	17.50
GARMIN GA-35 GPS ANTENNA S/N 85368	0.50	39.50	19.75
BENDIX/KING KRA-10A RADAR ALTIMETER R/T S/N 16890	2.00	169.50	339.00
BENDIX/KING KA-131 RADAR ALTIMETER ANTENNA S/N 12669	0.90	164.00	147.60
BENDIX/KING KI-250 RADAR ALTIMETER INDICATOR S/N 10502	0.90	14.00	12.60
TOTALS	2,075.15	36.68	76,123.85

GROSS WEIGHT:	3,100.00
NEW EMPTY WEIGHT:	2,075.15
NEW EMPTY WEIGHT C.G.:	36.68
NEW USEFUL LOAD	1,024.85

SUPERSEDED
DATE 8/30/12
WIPAIRE, INC.
CRS # RJWR 390K

PREPARED BY: _____ DATE: 7-11-12
CRS# RJWR390K

AIRCRAFT EQUIPMENT

CESSNA 182RG N705 S/N R18202037

ITEM	DESCRIPTION	PART NO.	SERIAL NO.	INSTALLED	REMARKS
1	ENGINE LYCOMING 0-540-L3C5D				
2	PROPELLER McCAULEY B3D32C407				
3	KX 155 Nav/Com (2)			7/24/86	
4	KMA 24H Audio Panel			7/24/86	
5	KR 87 ADF			7/24/86	
6	KN 62A DME			7/24/86	
7	Glide Slope (2)				
8	Maker Beacon, King				
9	KT 76A Transponder		47228	7/24/86	
	Encoder	D120-P2-T	66374		
10	Trimble 2000T GPS	80821-00-0235		9/3/96	
11	LC-2 Clock				
12	Carb Temp Indicator				
13	Stby Vacum System				
14	Oxygen System (4 pl)				
15	Auxilary wing fuel tanks STC# SA1758WE			6/25/86	
16	REFUELING STEPS				
17	ROBERTSON STOL STC# SA1382WE			5/13/86	
18	M-20 OIL SEPERATOR STC# SA02033AT			4/20/00	
19	LAKE & AIR GEAR ADVISORY	FA		12/15/97	
20	SHADIN FUEL FLOW STC# SA964GL			9/3/96	
21	BRACKETT AIR FILTER STC# SA71GL			4/6/90	
22	S-TEC ELECTRIC TRIM STC# SA5320SW			6/25/86	
23	95 AMP ALTERNATOR				
24	STABILIZER ABRASION BOOTS				
25	Altimeter	5934PA-1	3D004		
26	ARTEX ME406 ELT			2/1/09	

PREPARED 05/04/2010 by WIPAIRE
Actual weighing conducted 05/04/2010

N705 EMPTY WEIGHT & EQUIPMENT LIST

ITEM	DESCRIPTION	STATUS	OUT	WEIGHT	ARM	MOMENT
	AIRCRAFT EMPTY WEIGHT (LAST REWEIGH)			2074.00	36.48	75662.75
1	ALTERNATOR 95 AMP	Installed		0.00	-33.90	0.00
2	BATTERY 24V HD	Installed		0.00	147.50	0.00
3	CLOCK, DIGITAL	Installed		0.00	16.30	0.00
4	FIRE EXTINGUISHER	Installed		0.00	29.00	0.00
5	REFUELING STEPS	Installed		0.00	15.30	0.00
6	GROUND SERVICE PLUG	Installed		0.00	138.90	0.00
7	STBY VACUUM SYS.	Installed		0.00	2.10	0.00
8	TAILCONE LIFT HANDLES	Installed		0.00	186.50	0.00
9	HEADREST P/CP	Installed		0.00	47.00	0.00
10	STALL/PITOT HEAT	Installed		0.00	25.10	0.00
11	INSTRUMENT LIGHTS	Installed		0.00	17.50	0.00
12	BEACON LIGHT	Installed		0.00	208.60	0.00
13	STROBE LIGHT	Installed		0.00	41.80	0.00
14	COURTESY LIGHT	Installed		0.00	61.70	0.00
15	OXYGEN SYS. 4-PORT	Installed		0.00	148.50	0.00
16	ENGINE PRIME SYS.	Installed		0.00	-27.00	0.00
17	3-BLADE PROPELLER	Installed		0.00	-53.30	0.00
18	FLIGHT HOUR METER	Installed		0.00	7.80	0.00
19	INERTIA REEL HARNESS	Installed		0.00	71.60	0.00
20	VERT. ADJ. SEAT (PILOT)	Installed		0.00	35.40	0.00
21	VERT. ADJ. SEAT (CO-PILOT)	Installed		0.00	35.40	0.00
22	STABILIZER ABRASION BOOTS	Installed		0.00	206.00	0.00
23	REAR SEAT VENT	Installed		0.00	49.10	0.00
24	HINGED WINDOW	Installed		0.00	47.00	0.00
25	ELT ME406	Installed		0.00	152.60	0.00
26	R/STOL SYSTEM	Installed		0.00	60.00	0.00
27	KMA-24H AUDIO PANEL	Installed		0.00	15.00	0.00
28	KX-155 NAV/COM W/GS	Installed		0.00	14.00	0.00
29	KX-155 NAV/COM W/GS	Installed		0.00	14.00	0.00
30	KN-62A DME	Installed		0.00	14.00	0.00
31	KR-87 ADF	Installed		0.00	14.00	0.00
32	KT-76A TRANSPONDER	Installed		0.00	15.00	0.00
33	KI-209 OMNI IND	Installed		0.00	15.00	0.00
34	KI-208 OMNI IND	Installed		0.00	15.00	0.00
35	KI-207 OMNI	Installed		0.00	15.00	0.00
36	KR-22 MARKER RECIVER	Installed		0.00	17.00	0.00
37	KI-227 ADF IND	Installed		0.00	17.00	0.00
38	KE-127 BLIND ENCODER	Installed		0.00	12.00	0.00
39	KA-44B ADF LOOP ANTENNA	Installed		0.00	140.00	0.00
40	KA-60 ANTENNAS (2)	Installed		0.00	16.00	0.00
41	TRIMBLE TNL 2000T GPS	Installed		0.00	14.50	0.00
42	GPS ANTENNA	Installed		0.00	39.50	0.00
43	CI-121 VHF ANTENNA	Installed		0.00	145.00	0.00
44	SHADIN 912041T FUEL FLOW IND	Installed		0.00	16.00	0.00
45	SHADIN 680501X FF XDUCER	Installed		0.00	-1.00	0.00
46	9600-1A LDG ADVISORY SYSTEM	Installed		0.00	14.00	0.00
47	REAR SEAT ASSY	Installed		0.00	74.00	0.00
48	Secondary Seat Stop SK210-174A	Installed		0.00	41.50	0.00
53						
	AIRCRAFT EQUIPPED WEIGHT			2074.00	36.48	75662.75