

NOTES:
 1. ALL CONNECTORS ARE VENDOR SUPPLIED IN KIT NO. 39411
 2. GROUND AS CLOSE TO ACTUATOR UNIT AS POSSIBLE

INACTIVE:
 EFF THRU SER 33701606
 R68
 R66
 R67
 R69
 R70
 33700071

QTY	WIRE CODE	MATERIAL	LG	TERMINALS	SERIALS	QTY	WIRE CODE	MATERIAL	LG	TERMINALS	SERIALS
25	40760-0104	DIRECTIONAL GYRO		(007B1)							
24	40850-1128	CONTROLLER AMP/L		(007B1)							
23	1570041-18	CABLE ASSY									
22	1570041-19	CABLE ASSY									
21	1570041-5	CABLE ASSY									
20	1570041-6	CABLE ASSY									
19	5-1838-2	HOUSING									
18	5-1838-1	HOUSING									
17	5-1840-1	CIRCUIT BREAKER									
16	0570084-7	AUDIO JCT BOX ASSY									
15	50328-0002	PLUG		(007B1)							
14	35060-0128	RATE GYRO		(007B1)							
13	28460-0000	PLUG		(007B1)							
12	5-1641-6	HOUSING									
11	5-1640-6	HOUSING									
10	38423-0001	PLUG		(007B1)							
9	35070-1028	ROLL ACTUATOR		(007B1)							
8	28376-0005	PLUG		(007B1)							
7	30370-0102	DIRECTIONAL GYRO		(007B1)							
6	29410-0000	PLUG		(007B1)							
5	28900-0000	OMNI COUPLER		(007B1)							
4	28336-0000	PLUG		(007B1)							
3	28371-0005	PLUG		(007B1)							
2	28371-0009	PLUG		(007B1)							
1	35660-1128	CONTROLLER AMP/L		(007B1)							

EQUIPMENT TABLE		SUPERSEDES:	
PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
35660-1128	CONTROLLER AMP/L		
SUPERSEDED BY: 3920154			

WIRE TABLE	
WIRE CODE	MATERIAL
GA	LG

CONTRACT NO.:	NAME	DATE
	W. White	5-5-72
	J. White	5-5-72
	L. K. White	5-8-72

DESIGN GROUP	DATE
W. White	5-5-72
J. White	5-5-72
L. K. White	5-8-72

PROJ APPD	DATE
W. White	5-10-72

SCALE	CODE IDENT	DWG NO
NONE	C 71379	1571000

CESSNA AIRCRAFT CO.
 COMMERCIAL AIRCRAFT DIV.
 8800 E. PAWNEE
 WICHITA, KANSAS

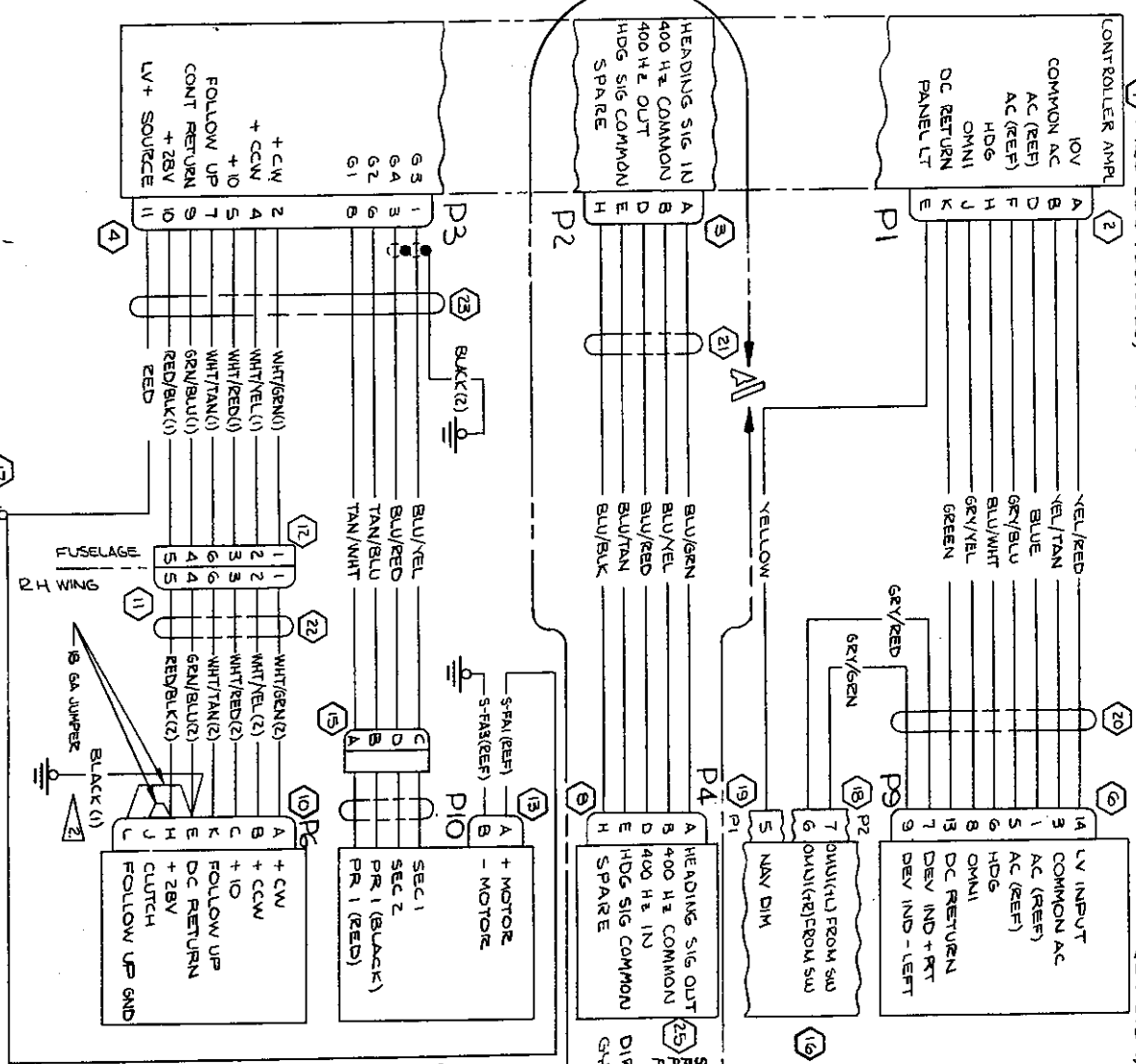
TITLE
 WIRING DIAGRAM -
 CESSNA 300 NAV-O-MATIC
 AUTOPILOT (OPT)

24 SER 33701463, F3370056, 80N)
 SER P3370056, F3370005 60N
 1 THRU SER P3370055, F3370004

5 OMNI COUPLER
 (CA-512A)

REV	DESCRIPTION	DATE	APPROVED
A	SEE P. 14.3.0 FOR REV.		

INACTIVE:
 EFF THRU SER 33701606 & F33700071
 REF 90
 DLF



4 DATE GYRO
 (CA-500A)

9 ROLL ACTUATOR
 (PA-500A)

DETAIL
 EFF SER P3370001 & F3370001 THRU
 SER P3370055 & F3370004

DESIGN GROUP	NAME	DATE	TITLE
DESIGN	HALE DEN	5-5-72	WIRING DIAGRAM -
DRAWN	H. W. DEN	5-5-72	CESSNA 300 NAV O MATIC
CHECK	L. K. WHITE	5-8-72	AUTOPILOT (OPT)
PROJECT		5-16-72	
APPRO			

CONTRACT NO: _____
 COMMERCIAL AIRCRAFT DIV.,
 5800 E. PAWNEE
 WICHITA, KANSAS

PROJECT: _____
 CODE IDENT: _____
 PROJECT NO: 71379
 DWG NO.: 1571000

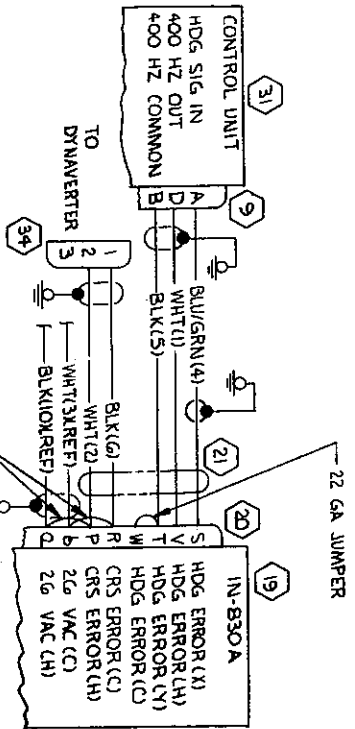
SCALE: NONE [3.21 x 3.31] PAGE: 14.3.1

NOTES:

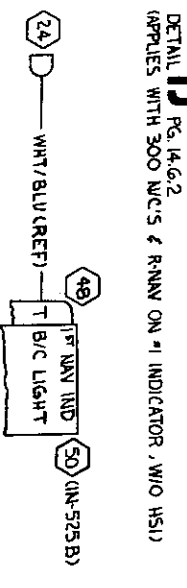
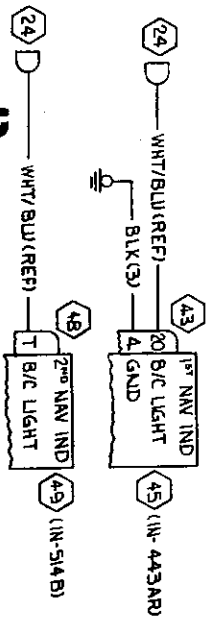
- 1. CONNECTORS READ FOR FABRICATING A COMPLETE SET OF INTERCONNECTING CABLES ARE INCLUDED IN ARC CONNECTOR KIT NO. 34492
- 2. WING CABLE ASSY & DIRECTIONAL GYRO CABLE ARE FOR REFERENCE ONLY THESE CABLES ARE IDENTICAL IN LENGTH & COLOR CODING TO CABLES USED ON NAV-D-MATIC 300 INSTL
- 3. GROUND TO AIRFRAME AS CLOSE TO ACTUATOR UNIT AS POSSIBLE
- 4. REFER TO 300 NAV/COM, 400 NAV/COM, OR HSI WIRING DIAGRAMS
- 5. NOT READ WITH HSI
- 6. PINS ARE CRIMP TYPE & FURNISHED BY VENDOR C07B1 WITH CONNECTORS
- 7. USED WITH IN-4924R & IN-4934R INDICATORS ONLY

WIRE CODE	G.A.	MATERIAL	L.G.	TERMINALS	DESCRIPTION	DATE	APP'D	REVISION	DESCRIPTION	DATE	APP'D
VEL (1)	22	-22-4		S-1829-1	85969-6	(S-1829-1)					
GRY/BLK (1)	22	-22-8-0		85969-6	S-2099-1						
RED (1)	20	-20-2		85969-6	S-1836-1-6						
GRY/RED (5)	22	-22-8-2		S-1635-1	85969-6						
GRY/GRN (5)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636-1							
GRY/RED (A)	22	-22-8-2		S-1636-1							
GRY/GRN (A)	22	-22-8-5		S-1636							

REV	DATE	APPROV	DESCRIPTION
E			SEE PAGE 14.6.0 FOR REVISION



DETAIL 13 Pg. 14.6.4
 THRU SER (SR8144) (SR8145); SER 33701748; F33700074; P3370257 f P3370017
 (APPLIES WITH H51)



DETAIL 12 Pg. 14.6.2
 (APPLIES WITH 300 N/C'S & R-NAV ON *2 INDICATOR, W/O H51)

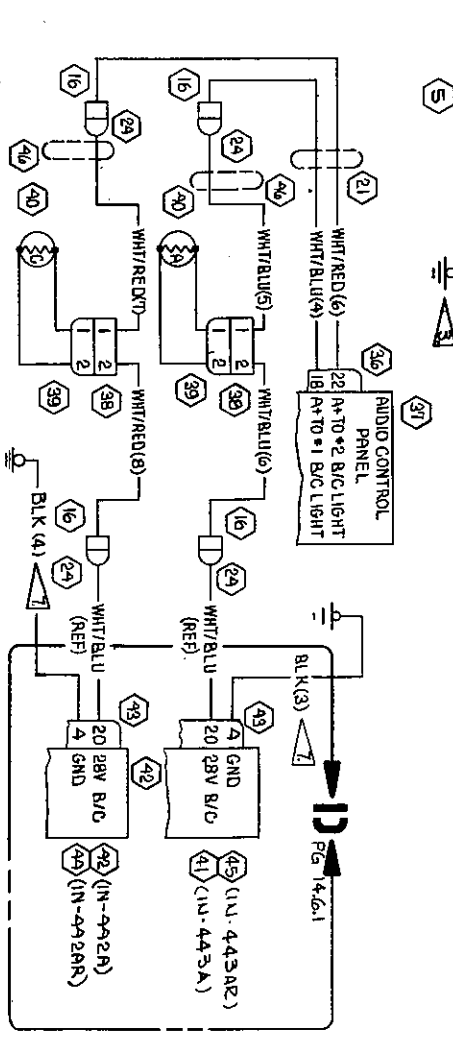
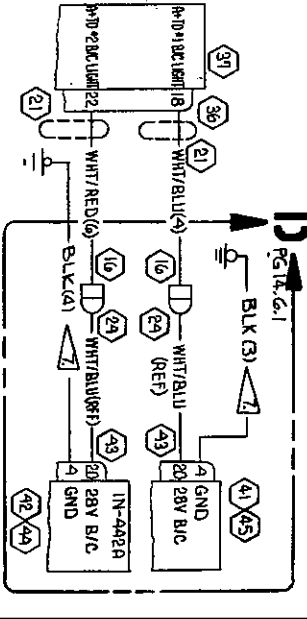
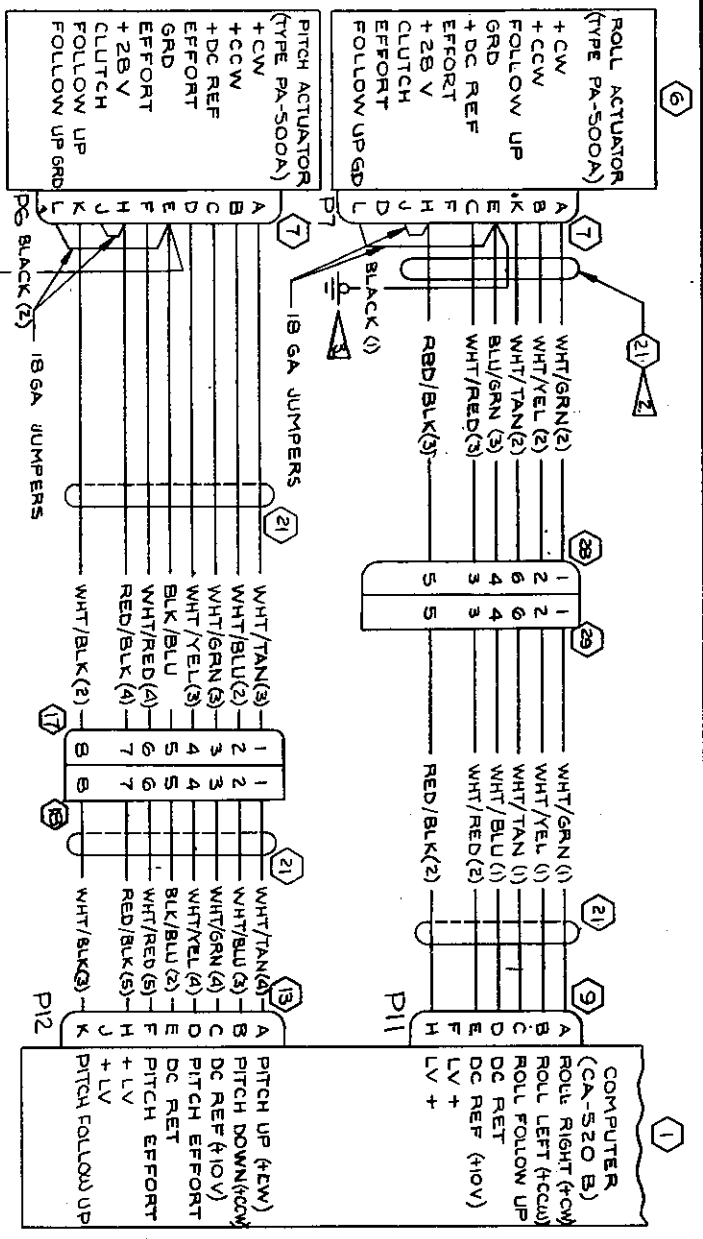
QTY	PART NO.	DESCRIPTION	SUPPLIERS:	SUPERSEDED BY:
53	44760-0000	SLAVED DG (G-504A)		
52	4477B	CONNECTOR		
51	6038-001-704	B/C LIGHT		
50	4500-2000	INDICATOR (IN-525B)		
49	4500-1000	INDICATOR (IN-514B)		
48	3622T	CONNECTOR		
47	0770704-35	CABLE ASSY		
46	2980194	CABLE ASSY		
45	49910-2000	INDICATOR (IN-493AR)		
44	49910-1000	INDICATOR (IN-492AR)		
43	36194-0001	CONNECTOR		
42	41640-1012	INDICATOR (IN-416AR)		
41	41640-2012	INDICATOR (IN-426AR)		
40	1210089	PHOTOCELL ASSY		
39	5-2035-1	CONNECTOR		
38	5-2035-2	CONNECTOR		

WIRE	GA	TERMINALS	SIGNALS
BLK (9)	22	1, 2	THRU SER (SR8144) (SR8145)
WHT (4)	22	3, 4	THRU SER (SR8144) (SR8145)
BLK (8)	22	5, 6	THRU SER (SR8144) (SR8145)
WHT (3)	22	7, 8	THRU SER (SR8144) (SR8145)
BLK (6)	22	9, 10	THRU SER (SR8144) (SR8145)
WHT (2)	22	11, 12	THRU SER (SR8144) (SR8145)
GRN/WHT (2)	22	13, 14	THRU SER (SR8144) (SR8145)
GRN/RED (2)	22	15, 16	THRU SER (SR8144) (SR8145)
WHT (1)	22	17, 18	THRU SER (SR8144) (SR8145)
BLK (5)	22	19, 20	THRU SER (SR8144) (SR8145)
BLK (7)	22	21, 22	THRU SER (SR8144) (SR8145)
WHT (10)	22	23, 24	THRU SER (SR8144) (SR8145)
WHT (11)	22	25, 26	THRU SER (SR8144) (SR8145)
WHT (12)	22	27, 28	THRU SER (SR8144) (SR8145)
WHT (13)	22	29, 30	THRU SER (SR8144) (SR8145)
WHT (14)	22	31, 32	THRU SER (SR8144) (SR8145)
WHT (15)	22	33, 34	THRU SER (SR8144) (SR8145)
WHT (16)	22	35, 36	THRU SER (SR8144) (SR8145)
WHT (17)	22	37, 38	THRU SER (SR8144) (SR8145)
WHT (18)	22	39, 40	THRU SER (SR8144) (SR8145)
WHT (19)	22	41, 42	THRU SER (SR8144) (SR8145)
WHT (20)	22	43, 44	THRU SER (SR8144) (SR8145)
WHT (21)	22	45, 46	THRU SER (SR8144) (SR8145)
WHT (22)	22	47, 48	THRU SER (SR8144) (SR8145)
WHT (23)	22	49, 50	THRU SER (SR8144) (SR8145)
WHT (24)	22	51, 52	THRU SER (SR8144) (SR8145)
WHT (25)	22	53, 54	THRU SER (SR8144) (SR8145)
WHT (26)	22	55, 56	THRU SER (SR8144) (SR8145)
WHT (27)	22	57, 58	THRU SER (SR8144) (SR8145)
WHT (28)	22	59, 60	THRU SER (SR8144) (SR8145)
WHT (29)	22	61, 62	THRU SER (SR8144) (SR8145)
WHT (30)	22	63, 64	THRU SER (SR8144) (SR8145)
WHT (31)	22	65, 66	THRU SER (SR8144) (SR8145)
WHT (32)	22	67, 68	THRU SER (SR8144) (SR8145)
WHT (33)	22	69, 70	THRU SER (SR8144) (SR8145)
WHT (34)	22	71, 72	THRU SER (SR8144) (SR8145)
WHT (35)	22	73, 74	THRU SER (SR8144) (SR8145)
WHT (36)	22	75, 76	THRU SER (SR8144) (SR8145)
WHT (37)	22	77, 78	THRU SER (SR8144) (SR8145)
WHT (38)	22	79, 80	THRU SER (SR8144) (SR8145)
WHT (39)	22	81, 82	THRU SER (SR8144) (SR8145)
WHT (40)	22	83, 84	THRU SER (SR8144) (SR8145)
WHT (41)	22	85, 86	THRU SER (SR8144) (SR8145)
WHT (42)	22	87, 88	THRU SER (SR8144) (SR8145)
WHT (43)	22	89, 90	THRU SER (SR8144) (SR8145)
WHT (44)	22	91, 92	THRU SER (SR8144) (SR8145)
WHT (45)	22	93, 94	THRU SER (SR8144) (SR8145)
WHT (46)	22	95, 96	THRU SER (SR8144) (SR8145)
WHT (47)	22	97, 98	THRU SER (SR8144) (SR8145)
WHT (48)	22	99, 100	THRU SER (SR8144) (SR8145)

DESIGN	GROUP	DRAWN	CHECK	STRESS	APPROV	DATE

WIRING DIAGRAM
 CESSNA AIRCRAFT CO.
 COMMERCIAL AIRCRAFT DIV.
 5900 E. PAVNER
 WICHITA, KANSAS

REV	REVISION	DATE	APP'D
1	SEE P. 14.1.0 FOR REV		



DETAIL Pg. 14.6.4
 (APPLIES WITH 400 NICS WITH R-NAV, W/O HS1)
 SER. (SRB343) & ON, SER. 33701(6,7)
 P33702, 232, F33700077 & F337001(6,7) ON

QTY	PART NO.	DESCRIPTION	SUPERSEDES	SUPERSEDED BY:
		EQUIPMENT TABLE		

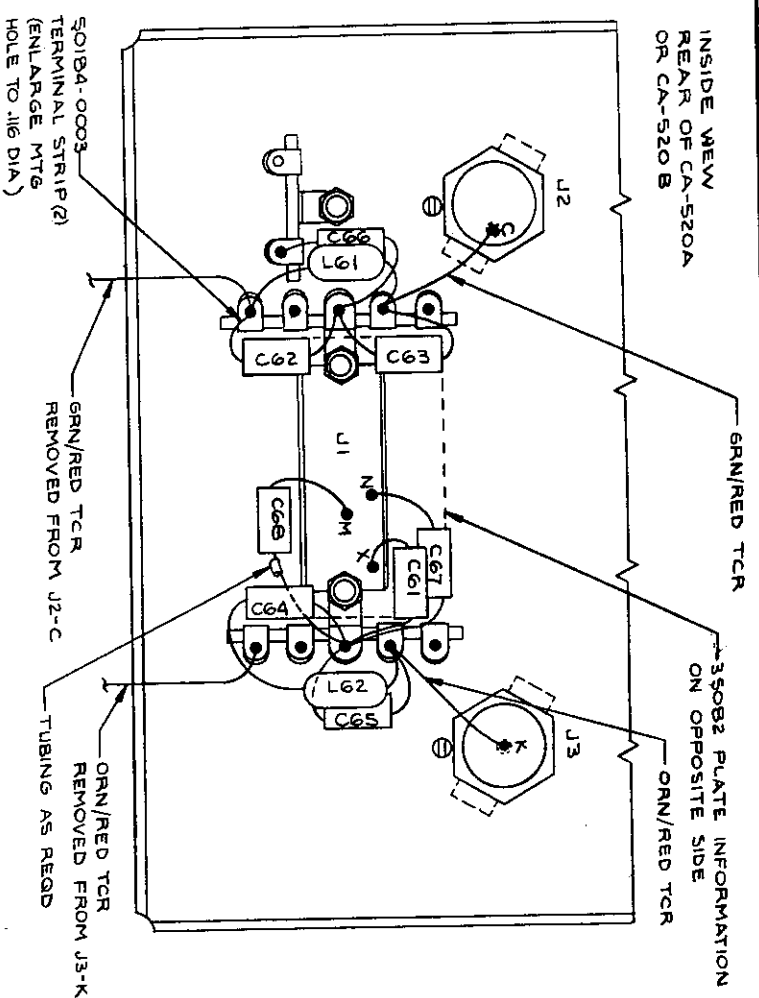
WIRE CODE NO.	GA	MATERIAL	LG	TERMINALS	SERIALS
1					

CONTRACT NO:	NAME	DATE	TITLE
	HARDEN	5-5-72	CESSNA AIRCRAFT CO.
DESIGN GROUP	D. J. Mader	5-5-72	COMMERCIAL AIRCRAFT DIV.
DRAWN	ROUNDINGERS	5-5-72	5800 E. PAVANEE
CHECK	L. K. WHITE	5-8-72	WICHITA, KANSAS
STRESS			
PROJECT		5-10-72	
APPRO			

SCALE	NONE	SIZE	CODE IDENT.	DWG NO.
			C 71379	1571000

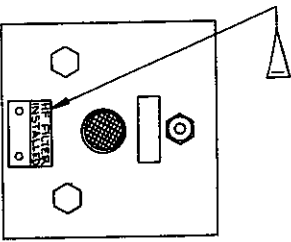
DETAIL Pg. 14.6.4
 (APPLIES WITH 400 NICS WITH R-NAV, W/O HS1) SER. (SRB343) THROUGH SER. (SRB343)
 237 SER. 33701(6,7), THRU 33701(10) & 733758R, P3370226 THRU P3370221
 (APPLIES WITH 400 NICS WITH R-NAV, W/O HS1)

INSIDE VIEW
REAR OF CA-520A
OR CA-520 B



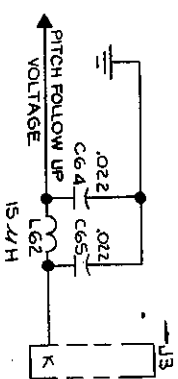
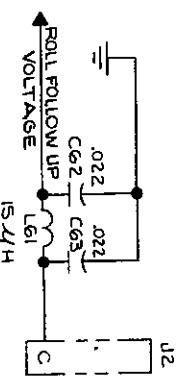
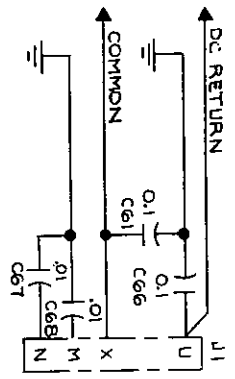
- NOTES:
- TO BE MOUNTED WITH EXISTING SCREWS
 - WHEN MODIFICATION HAS BEEN COMPLETED REMOVE NUTS FROM CONNECTOR J1, BACK OUT CONNECTOR, INSTALL INFORMATION PLATE 350B2 REPLACE CONNECTOR ON CHASSIS THEN INSTALL TWO TERMINAL STRIPS 501B4-0003 AS SHOWN USING CONNECTOR MTG SCREWS, REINSTALL NUTS
 - INSTALL CAPACITORS AND CHOKES AS SHOWN IN WIRING AND SCHEMATIC DIAGRAMS UNSOLDER WIRES FROM J2-C AND J3-K AND RESOLDER TO NEW LOCATIONS AS SHOWN
 - CONTACTING SURFACES BETWEEN COMPUTER AND SHELF MUST BE CLEAN AND FREE OF CONTAMINANTS IN ORDER TO MAKE POSITIVE ELECTRICAL CONTACT

ITEM NO.	ARC PART NO.	DESCRIPTION	QTY
1	32423-9223	.022 U/F CAPACITOR	4
2	32423-9103	.100 U/F CAPACITOR	2
3	32423-9102	.100 U/F CAPACITOR	2
4	31193-0150	15 UH CHOKE	2
5	501B4-0003	TERMINAL STRIP	2
6	350B2	INFORMATION PLATE	1
7	2411-0502 (3')	GREEN/RED WIRE	1
8	2411-0302 (3')	ORANGE/RED WIRE	1
9	5800-0032 (6')	TUBING	1
10	35094	DRAWING	1

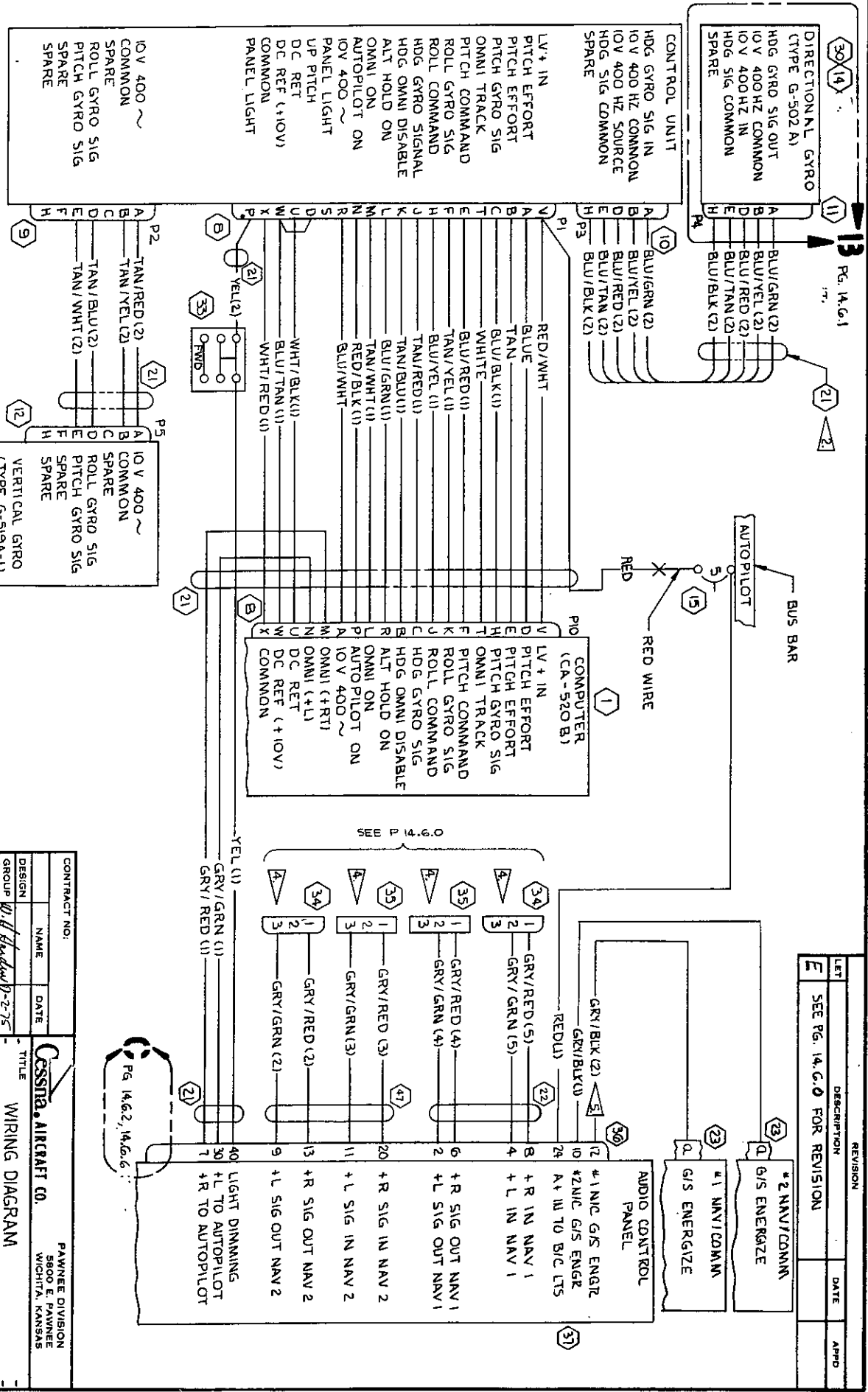


REV	DESCRIPTION	DATE	APPD
A	SEC A 14.6.0 FOR REV		

SCHEMATIC DIAGRAM



DESIGN	HARDEN	5-5-72	TITLE	WIRING AIRCRAFT CO.
GROUP	H. WOOD	5-5-72	PROJECT	NAV O MATIC 400 SYSTEM (OPT)
DRAWN	R. YOUNGERS	5-5-72	SCALE	NONE
CHECK	L. K. WHITE	5-5-72	APPD	
STRESS			SIZE	1571000
PROJECT		5-10-72	CODE IDENT.	71379
APPRO			DWG NO.	1571000



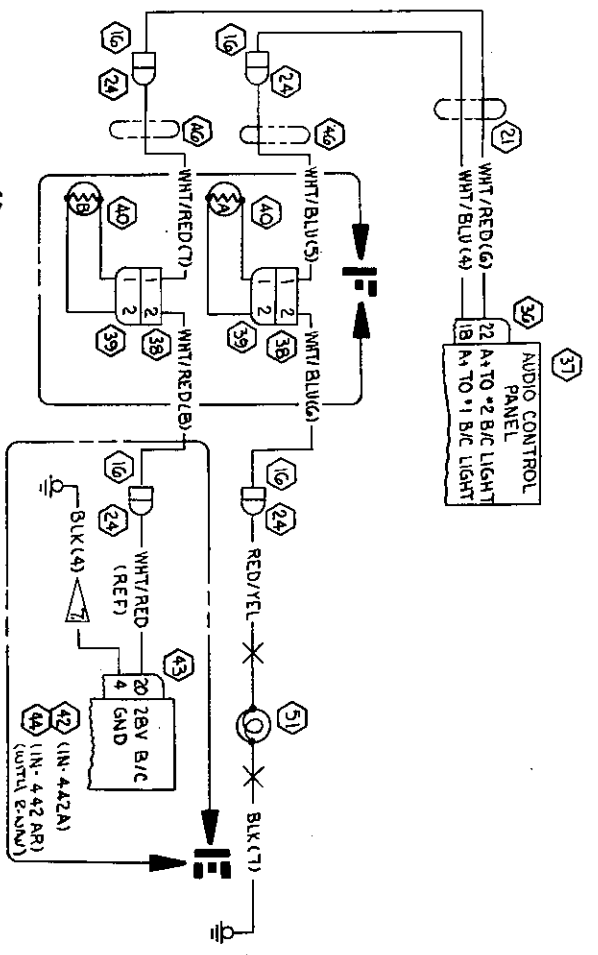
FORM NO. 80314

CONTRACT NO.		NAME		DATE		TITLE	
		Cessna		AIRCRAFT CO.		PAWNEE DIVISION 5800 E. PAWNEE WICHITA, KANSAS	
DESIGN	GROUP	DRAWN		CHECK		STRESS	
		SPENCER		YOUEL			
		6-23-75		6-30-75			
PROD	APPD	7-3-76		7-3-76			
		SAFERSGDES: P2 14.G.1		SCALE: NONE		SIZE	
		C		71379		DWSG NO.	
				1571000			
				SR13141(SR1315) PAGE: 14.G.4			

REV	DESCRIPTION	DATE	APPD
E	SEE FIG. 14.G.0 FOR REVISION		

Fig. 14.G.2, 14.G.6

REVISIONS		
LTR	DESCRIPTION	DATE
E	SEE PAGE 14.G.0 FOR REVISION	



37 AUDIO CONTROL PANEL, A TO *2 B/C LIGHT 18 A TO *1 B/C LIGHT 18

39 WHT/RED(G) 40 WHT/BLU(L) 42 28V B/C GND 44 (LN-442A) (W/TA 2-51W)

24 RED/YEL 43 WHT/RED (REF) 44 BLK(L) 48 (LN-514B)

37 AUDIO CONTROL PANEL, A TO *2 B/C LIGHT 18 A TO *1 B/C LIGHT 18

46 WHT/RED(G) 40 WHT/BLU(L) 42 28V B/C GND 44 (LN-442A) (W/TA 2-51W)

24 RED/YEL 43 WHT/RED (REF) 44 BLK(L) 48 (LN-514B)

DETAIL

APPLIES WITH 400 N/C'S & HSI W/ & W/O R-NAV) THRU SER (SR8243) SER 33701690 (P3370231)

APPLIES WITH 300 N/C'S & HSI W/ & W/O R-NAV) ON NO. 2 INDICATOR, (REF DETAIL E) / W/ R-NAV ON NO. 2 INDICATOR (WITH LN-442A IND.) OR WITHOUT R-NAV (REF DETAIL E) THRU SER (SR8243) SER 33701690 (P3370231)

DETAIL

PG 14.G.4

(APPLIES WITH 400 N/C'S & HSI W/ & W/O R-NAV) SER (SR8343) & ON SER 33701691, F33700077, P3370232 & F3370016 FOR (APPLIES WITH 300 N/C'S & HSI W/ & W/O R-NAV ON #2 INDICATOR) SER (SR8343) & ON

DETAIL

APPLIES WITH 300 N/C'S & HSI W/ & W/O R-NAV) & 300 N/C'S & HSI W/ & W/O R-NAV ON #1 INDICATOR)

CONTRACT NO:		Cessna AIRCRAFT CO.		COMMERCIAL AIRCRAFT DIV.	
DESIGN	NAME	DATE	8800 E. PAVINER WICHITA, KANSAS		
GROUP	WHITSON	1-13-75	TITLE		
DRAWN	YOUNG	1-14-75	WIRING DIAGRAM -		
CHECK			CESSNA 400 NAV O MATIC		
STRESS			PROJECT		
PROJECT			SIZE		
APPD			CODE IDENT		
			DWG NO.		
			71379		
			1571000		
			SCALE: NONE		
			PAGE: 14.G.6		