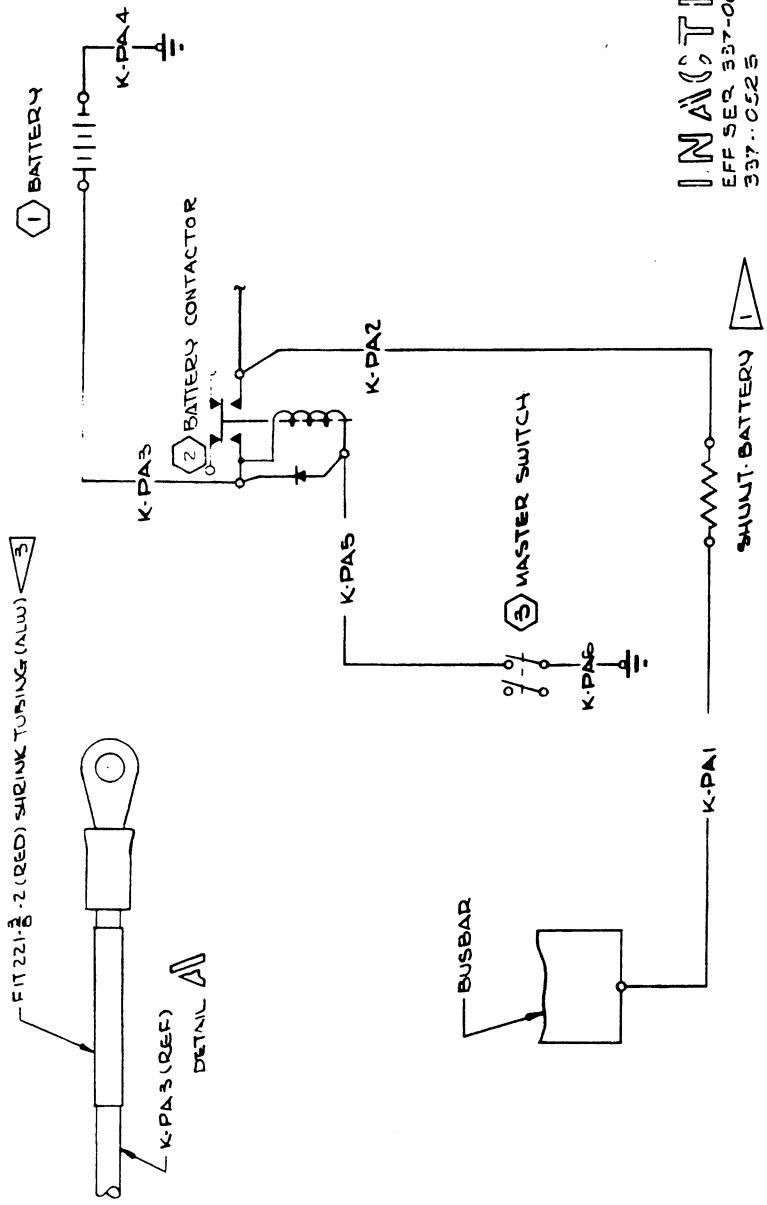


REV	BY	DATE	REVISION
A	WJL	2-12-66	ADD DETAIL A. NOTE 1. FIT 221-2-2 (RED) SHRINK TUBING. 2. WIRE TABLE: 5-1563-5-15 TERDA WAS 5-1566-5-15 ON-PA3 WIRE UNOBTAINED DATA (STRAPLES)
B	WJL	7-14-66	



NOTES:

- 1 REFER TO AMMETER WIRING DIAGRAM FOR SHUNT TO AMMETER CONNECTIONS.
- 2 K-PA1 & K-PA2 TO BE ALUMINUM WIRE PER 5-1563-6-9
- 3 INSTALL RED FIT 221-2-2 TUBING AT BATTERY END OF KPA3 WIRE AS SHOWN IN DETAIL A.

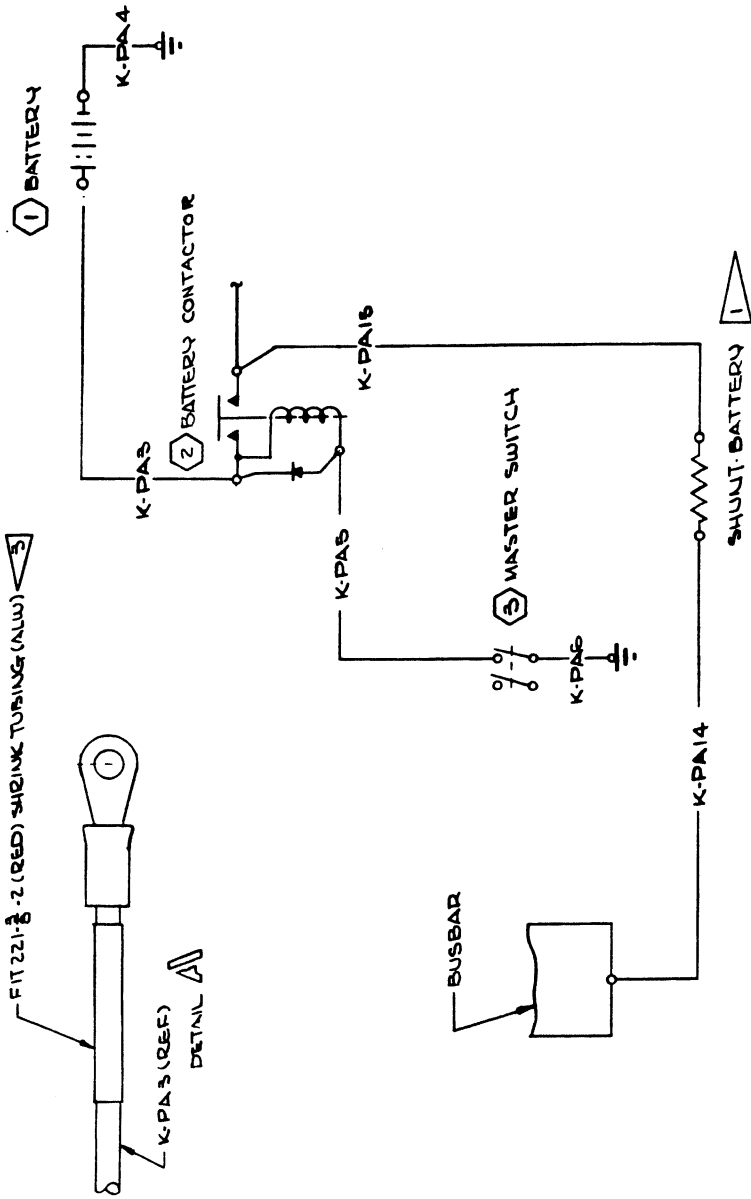
INACTIVE
 WJL 7-21-66
 EFF SER 337-0001 THRU 7/20 B-5-66
 WAK P.S. 66

WIRE NO.	TERMINALS	LE	TERMINALS	SERIALS
K-PA2-20	5156116	5156118		
1-520	5156116	5156118		
4-6	5156116	5156118		
7-6	5156116	5156118		
7-PA1-6	5156651	5156653		
5-PA2-14	5156651	5156653		

QTY	DESCRIPTION	INSTALLER	DATE
3	3-1159-1-1 MASTER SWITCH	WJL	2-12-66
2	5-1518-1 BATTERY CONTACTOR	WJL	2-12-66
1	087060-1 BATTERY	WJL	2-12-66

WIRE TABLE
WIRING DIAGRAM - BATTERY CIRCUIT
Part No. 1570000
Rev. B
Page 4.1

CHG LET	REVISION	BY	CHK
DATE		DATE	APPD



NOTES:

- 1 REFER TO AMMETER WIRING DIAGRAM FOR SHUNT TO AMMETER CONNECTIONS.
- 2 K-PA14 & K-PA15 TO BE ALUMINUM WIRE PER S-1563-6-9
- 3 INSTALL RED FIT 221 1/2 - 2 TUBING AT BATTERY END OF K-PA3 WIRE AS SHOWN IN DETAIL 7K

INACTIVE: EFF SER 337
 K-PA3 K-PA4
 BATTERY

WIRE CODE	NO	GA	MATERIAL	LG	TERMINALS	SERIALS
K-PA15	6					
14	6					
S-20						
4	6					
K-PA3	6					

WIRE TABLE

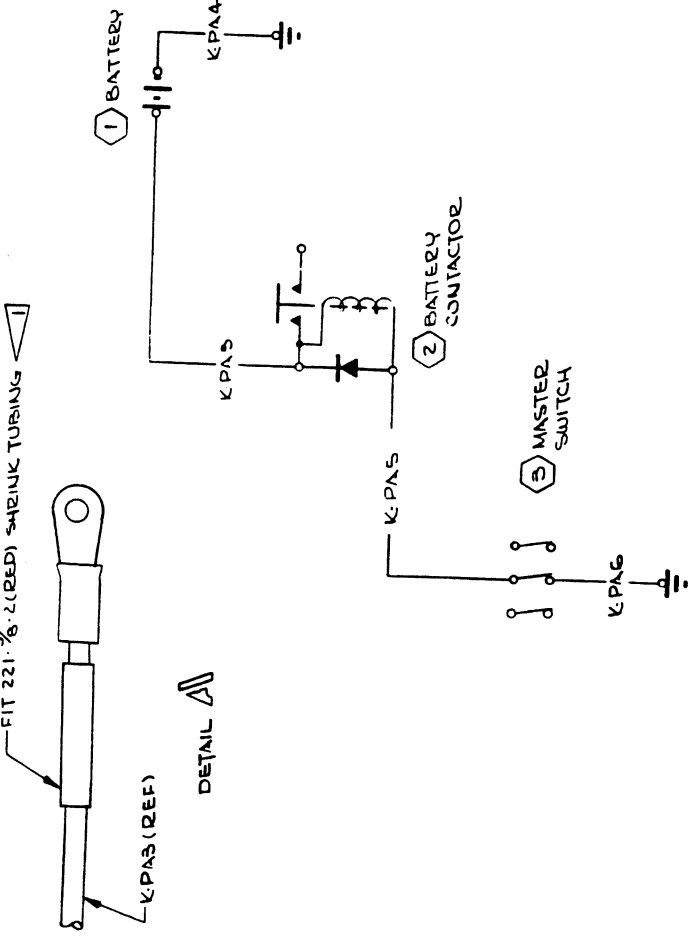
DATE	TITLE	REV	PAGE
12-1-66	WIRING DIAGRAM - BATTERY CIRCUIT	4.1.1	1570000
8-5-66			
11-11-67			
11-11-68			

PART NO	DESCRIPTION	INSTALLED ON
3	MASTER SWITCH 1515611	
2	BAT CONTACTOR 1553014	
1	BATTERY	

EQUIPMENT TABLE

DATE	TITLE	REV	PAGE
12-1-66	WIRING DIAGRAM - BATTERY CIRCUIT	4.1.1	1570000
8-5-66			
11-11-67			
11-11-68			

LET	REVISION DESCRIPTION	DATE	APPD



INACTIVE: 9
 SER 337-0736
 SER 337-0978
 SER 337-0980
 SER 337-0982
 SER 337-0984
 SER 337-0986
 SER 337-0988
 SER 337-0990
 SER 337-0992
 SER 337-0994
 SER 337-0996
 SER 337-0998
 SER 337-1000

NOTES:
 ▽ INSTALL RED FIT-221-3/8-2 TUBING (70331)
 AT BATTERY END OF K-PA3 WIRE AS SHOWN
 IN DETAIL 'A'.

WIRE CODE NO.	G.A.	MATERIAL	LG	TERMINALS	SERIALS
K-PAS	20	513671-6	513671-6		
K-PA5	20	513671-10	513671-10		
K-PA4	6	513671-13	513671-13		
K-PA3	6	513671-13	513671-13		

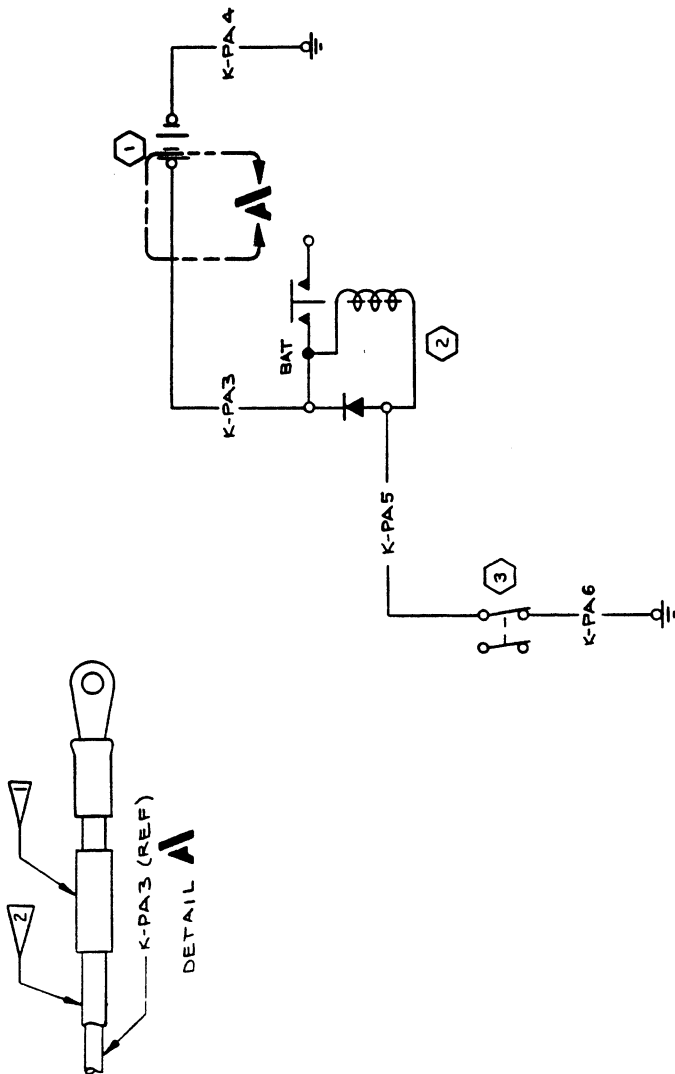
CONTRACT NO:		TITLE	
DESIGN	NAME	DATE	
GROUP	HARDEN	11-2-67	
DRAWN	HARDEN	11-2-67	
CHECK	HARDEN	11-2-67	
STRESS	Laurie	11-3-67	
PROJECT		11-5-67	
APPD		11-17-67	

3	S-1750-1	MASTER SWITCH	
2	S-1580-1	BATTERY CONTACTOR	
1	0870060-1	BATTERY	
		EQUIPMENT TABLE	
SUPERSEDES: CES-1000 IS APPLICABLE VENDOR CODES PER S-1400 CES-XXXX-CESNA SPEC. NO. S-XXX OR CXXXX-CESNA STD. NO. P4.1.3			

Cessna Aircraft Co.		COMMERCIAL AIRCRAFT DIV.	
Wichita, Kansas		Wichita, Kansas	
WIRING DIAGRAM -		BATTERY CIRCUIT	
SIZE	CODE IDENT.	DWG NO.	
C	71379	1570000	
SCALE: NONE		PAGE: 4-12	

LET	REVISION	DESCRIPTION	DATE	APPRO
A	BY REV: S-1844-1-1 WAS SHOWN WITH 6 TERMINALS ; K-PA5 WAS K-PA7, K-PA6 WAS K-PAB ED4RR 10022 (SR8441) II	RBI	JUN 8-7-68	MDS
B	BY REV: ADDED \triangle (SR6773) II	W/A	7-1-71	VW

INACTIVE
EFF SER 337-0979
THRU 33701462



NOTES:

\triangle INSTALL S-1694-7-2 TUBING AT BATTERY END OF K-PA3 WIRE AS SHOWN IN DETAIL A

\triangle INSTALL FIT-221- $\frac{3}{8}$ (70331) SHRINK TUBING FULL LENGTH OF WIRE BEFORE ASSY OF TERMINALS ON WIRE. TUBING NOT TO BE INSTALLED UNDER TERMINAL FERRULE.

WIRE	GA	MATERIAL	LG	TERMINALS	SERIALS
K-PA6	20		15.0	S-1493-151247-1-B	
K-PA5	20		36.0	S-1493-151247-1-B	
K-PA4	6		17.0	S-1493-151247-1-B	
K-PA3	6		29.0	S-1493-151247-1-B	

CONTRACT NO.		TITLE	
NAME	DATE	DESIGN	DATE
GROUP	5-27-68	DRAWN	5-22-68
CHECK	5-25-68	STRESS	5-27-68
PROJECT	5-27-68	APPRO	5-27-68
COMMERCIAL AIRCRAFT DIV. 5800 E. PAWNEE WICHITA, KANSAS		CESSNA AIRCRAFT CO.	
WIRING DIAGRAM - BATTERY CIRCUIT		SIZE	CODE IDENT: DWG NO.
SCALE: NONE		C	71379
PAGE: 4.1.3		1570000	

FORM NO. 80-115A