'A' SIDE OF THIS PART OF CIRCUIT ONLY SHOWN 'B' SIDE IS SIMILAR BUT TAG NUMBERS SHOWN IN BRACKETS & COMPONENTS PREFIXED B, VIZ: A1H BECOMES B1H ETC, B SIDE RECTIFIERS & CAPACITORS EXTEND FROM MR61 - MR71 & C15 - C22

MICRO SWITCH 'SF' (NORMALLY OPERATED AS SHOWN) CHANGES OVER ONLY WHEN 'JOYSTICK' IS PRESSED IN.

SF

INSERT
CH 1
CH 2
CH 3
CH 4
CH 5
CH 6
CH 7
CH 8
CH 9
CH 10
RADIO CHECK
CAPTION
MIXER OUT

15 PIN PREVIEW PLUG ON CABLE CARRIER CHASSIS

PREVIEW PUSH BUTTON SWITCH SG

SHOWN WITH ALL BUTTONS IN RELEASED POSITION. DEPRESSING ANY BUTTON AUTOMATICALLY RELEASES ANY OTHER BUTTON PREVIOUSLY PRESSED

FUNCTION SELECTOR PUSH BUTTON SWITCH SC

FUNCTION SYMBOLS SEEN ON SELECT & INDICATE UNIT

PUSH BUTTON SWITCH SC SHOWN WITH ALL BUTTONS RELEASED. PRESSING ANY BUTTON AUTOMATICALLY RELEASES ANY OTHER BUTTON PREVIOUSLY PRESSED

COAXIAL SOCKETS ON CABLE CARRIER

CAMERA CABLE PLUG (FOR PIN NUMBERS SEE TABLE)

SOCKET NO		CABLE W	CABLE A	CABLE B
1	INNER	5		
	SCREEN	5E		
2	INNER	10		
	SCREEN	10E		
3	INNER	15		
	SCREEN	15E		
4	INNER		5	
	SCREEN		5E	
5	INNER		10	
	SCREEN		10E	
6	INNER		15	
	SCREEN		15E	
7	INNER			5
	SCREEN			5E
8	INNER			10
	SCREEN			10E
9	INNER			15
	SCREEN			15E

NOTES —

1) ALL RELAYS ST&C TYPE 4100GD
2) W33 — INDICATES CAMERA CABLE PLUG PIN NUMBERS. LETTER INDICATES CABLE
3) 33 — INDICATES TAG BLOCK TAG NUMBERS
4) SYMBOLS BEARING REFERENCES A1H-A10H OR B1H-B10H ARE PART OF HONEYWELL PUSH BUTTON SWITCH DEVICE. NUMBER INDICATES CHANNEL NUMBER
5) HONEYWELL PUSH BUTTON SWITCH DEVICE CONSISTS OF DISPLAY SCREEN (ACTING AS ACTUAL PUSH BUTTON), A LAMP COMPARTMENT TO ILLUMINATE SCREEN, AN ELECTRO-MAGNETIC HOLD COIL AND MICRO SWITCH ALL ASSEMBLED TOGETHER AS ONE UNIT

AUXILIARY CONTACTS SHOWN WITH FADER LEVERS IN MID-POSITION

FADER UNIT A

FADER UNIT B

Fig.6 PA6/50/A Vision Mixer Control Panel

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