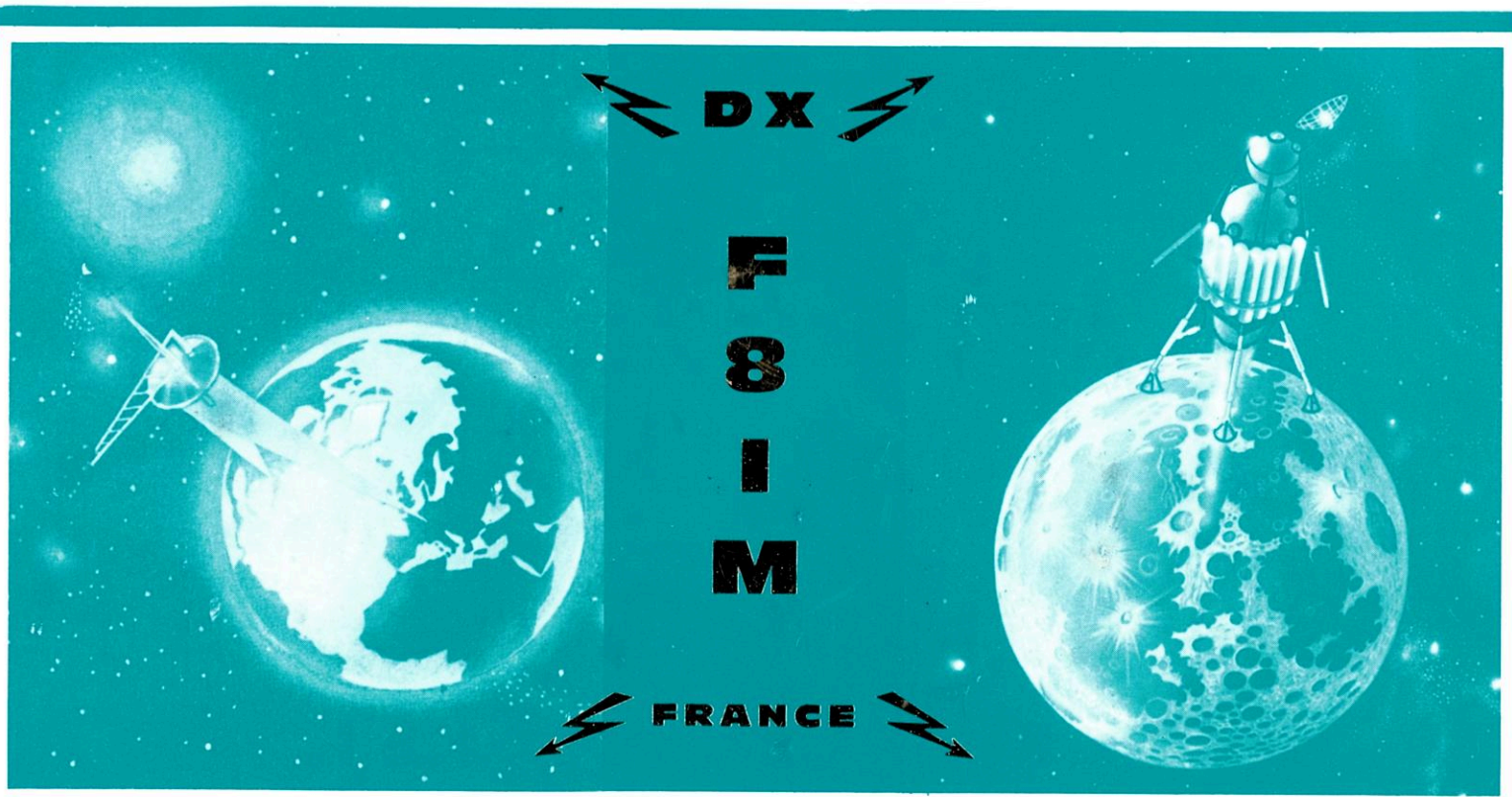


# MODIFICATION du BC614 par F8IM

HOMMAGE à André qui a opéré un BC610 E durant plus de 25ANS

73 F1APJ



Radio F1APJ  
WKD/HRD 9H 198 2005  
00 3.550 MHz  
CW-AM-SSB RST 59+10  
RX RCA AR88D  
TX BC 610 E  
Ant 2x 19,50 Descentu 20m



André COUTHEILLAS  
33360 CARIGNAN  
FRANCE

Mon cher Christophe,  
Voici ce que je pense t'apporter pour  
ton ensemble BC 610.  
Si tu as besoin d'autres renseignements  
je pense pouvoir te les apporter sur l'air

Super 73'

*André*



65M7 V102



| CONTACT NO | CIRCUIT                  |
|------------|--------------------------|
| 1          | A.C. IOSC. CATHODE       |
| 2          | A. C. COM. PLATE*RE- LAY |
| 3          | MOD METER                |
| 4          | AUDIO                    |
| 5          | AUDIO                    |
| 6          | AUDIO                    |
| 7          | AUDIO                    |
| 8          | AUDIO                    |

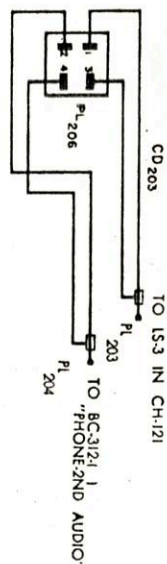
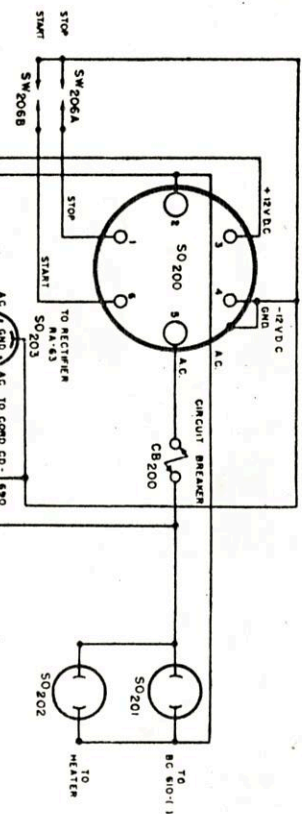
- 1 SIDETONE CATHODE
- 2 KEY IOSC. CATHODE
- 3 EE-8 MIC.
- 4 PRESS-TO-TALK
- 5 SIDETONE
- 6 PLATE RELAY
- 7 A.C. COM
- 8 GROUND

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| 3          | MOD METER                |
| 4          | AUDIO                    |
| 5          | AUDIO                    |
| 6          | AUDIO                    |
| 7          | AUDIO                    |
| 8          | AUDIO                    |

X Déconnection  
Tubes Sortis  
Tubes Remplacés



The diagram shows a power supply circuit for a vacuum furnace. It begins with an AC input labeled 'AC 220V'. This input is connected to a transformer, labeled 'SO-203', which has a secondary winding rated '0-540'. The secondary is connected to a rectifier, labeled 'TO RECTIFIER RA-43'. The output of the rectifier is connected to a filter capacitor, labeled 'CB-200'. The circuit then passes through a 'CIRCUIT BREAKER' before reaching two heaters: 'TO 60-WATT HEATER SO-201' and 'TO 20-WATT HEATER SO-202'. The circuit is controlled by two switches: 'SW-206A' (STOP) and 'SW-206B' (START). The 'STOP' switch is connected to the line between the rectifier and the filter capacitor, and the 'START' switch is connected to the line between the circuit breaker and the heaters. The circuit is grounded at two points: 'GND' and 'AC GND'.

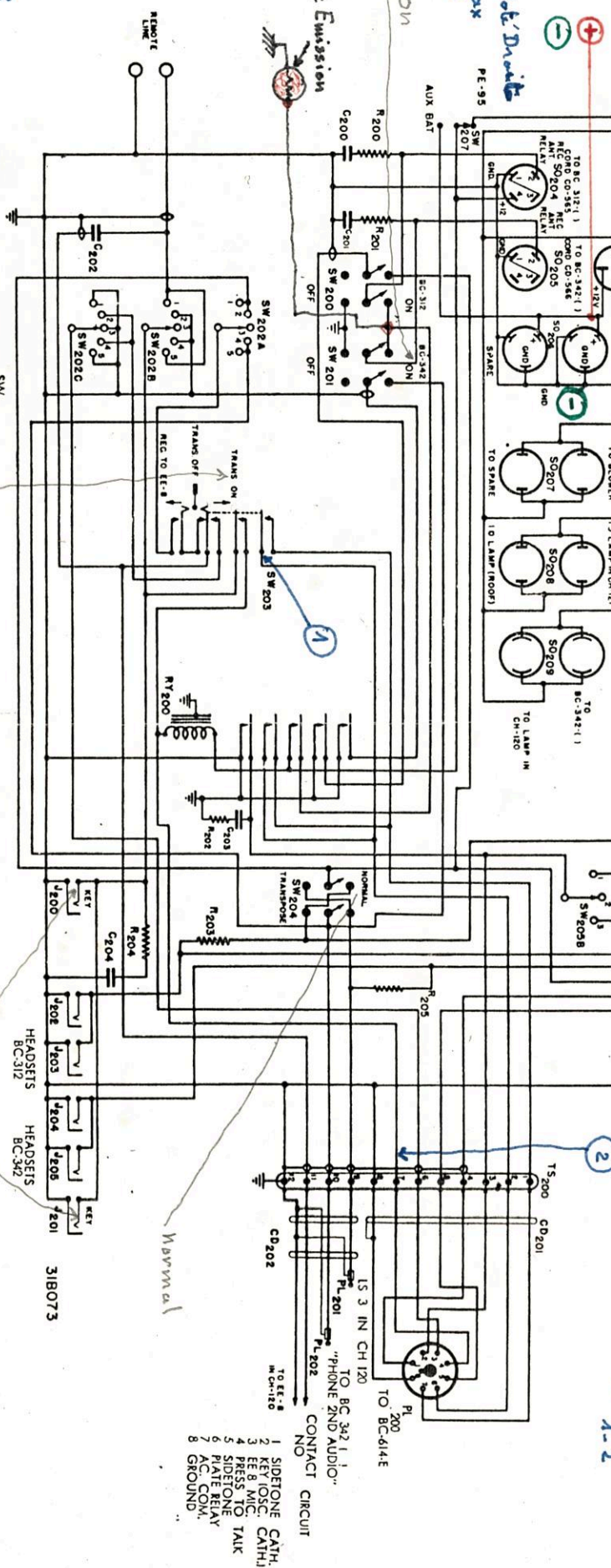


50204  
Alim C.E 12U

50205 au de Cote D'Or  
2 - Parvula Coax  
at Rac. AR8  
3 wares  
PE.9  
AU

B 3 1/2 au. On

### Voyant Emission



2. ab 3. von APR 88  
at Klein am Cox Emission von  
Tante Antenna (Emission-Reception)

POSITION OF SW 202

|   |        |        |        |
|---|--------|--------|--------|
| 1 | REM.   | CW.-BC | 312    |
| 2 | REM.   | PH.-BC | 312    |
| 3 | NORMAL |        |        |
| 4 | REM.   | PH.    | BC 342 |
| 5 | REM.   | CW.    | BC 342 |

Trans on ON

— Modifications Pour Récepteur AR88

3200 au 3201 vers Tramm. Relais du AR88  
Bleutage du Key pour Émission