

Section 6  
PARTS LIST

| ITEM                     | CIRCUIT FUNCTION                                           | DESCRIPTION                                                   | COLLINS<br>PART NUMBER     |
|--------------------------|------------------------------------------------------------|---------------------------------------------------------------|----------------------------|
| V-109                    | Fourth i-f amplr.                                          | TUBE: type 6BA6, pentode<br>JAN<br>COMMERCIAL                 | 254-0787-00<br>255-0185-00 |
| V-110                    | Detector & AVC<br>rectifier                                | TUBE: type 12AX7, twin triode<br>JAN<br>COMMERCIAL            | 254-0790-00<br>255-0201-00 |
| V-111                    | AVC amplr. & IF out-<br>put                                | TUBE: type 12AU7, twin triode<br>JAN<br>COMMERCIAL            | 254-0792-00<br>255-0199-00 |
| V-112                    | Limiter & first audio<br>amplr.                            | TUBE: type 12AX7, twin triode<br>JAN<br>COMMERCIAL            | 254-0790-00<br>255-0201-00 |
| V-113                    | Second audio amplr.                                        | TUBE: type 6AQ5, pentode<br>JAN<br>COMMERCIAL                 | 254-0788-00<br>255-0195-00 |
| V-114                    | BFO                                                        | TUBE: type 6BA6, pentode<br>JAN<br>COMMERCIAL                 | 254-0787-00<br>255-0185-00 |
| V-115                    | Power rectifier                                            | TUBE: type 5V4G, rectifier<br>JAN<br>COMMERCIAL               | 254-0102-00<br>255-0081-00 |
| V-116                    | Voltage regulator                                          | TUBE: type OA2, voltage regulator<br>JAN<br>COMMERCIAL        | 254-0793-00<br>257-0052-00 |
| XF-101                   | Holder for F-101                                           | HOLDER: fuse, extractor post for single 3AG<br>fuse           | 265-1003-00                |
| XI-101                   | Socket for I-101                                           | SOCKET: lamp, pilot light bracket, miniature<br>bayonet base. | 262-0240-00                |
| XI-102                   | Socket for I-102                                           | SOCKET: lamp, pilot light bracket,<br>miniature bayonet base  | 262-0240-00                |
| XI-103                   | Socket for I-103                                           | SOCKET: lamp, pilot light assembly,<br>bayonet base           | 262-0239-00                |
| XV-101<br>thru<br>XV-106 | Sockets for V-101,<br>V-102, V-103, V-104,<br>V-105, V-106 | SOCKET: tube, 7 contact miniature,<br>shielded                | 220-1111-00                |
| XV-108<br>and<br>XV-109  | Sockets for V-108<br>and V-109                             | SOCKET tube, 7 contact miniature,<br>shielded                 | 220-1111-00                |
| XV-301                   | Socket for V-301                                           | SOCKET: tube, 7 contact miniature,<br>shielded                | 220-1111-00                |
| XV-302                   | Socket for V-302                                           | SOCKET: tube, 7 contact miniature,<br>shielded                | 220-1046-00                |
| XV-110                   | Socket for V-110                                           | SOCKET: tube, 9 contact miniature,<br>shielded                | 220-1103-00                |
| XV-111                   | Socket for V-111                                           | SOCKET: tube, 9 contact miniature,<br>shielded                | 220-1103-00                |
| XV-112                   | Socket for V-112                                           | SOCKET: tube, 9 contact miniature,<br>shielded                | 220-1103-00                |
| XV-113                   | Socket for V-113                                           | SOCKET: tube, 7 contact miniature,<br>shielded                | 220-1111-00                |