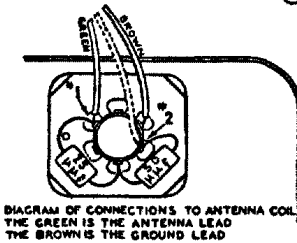
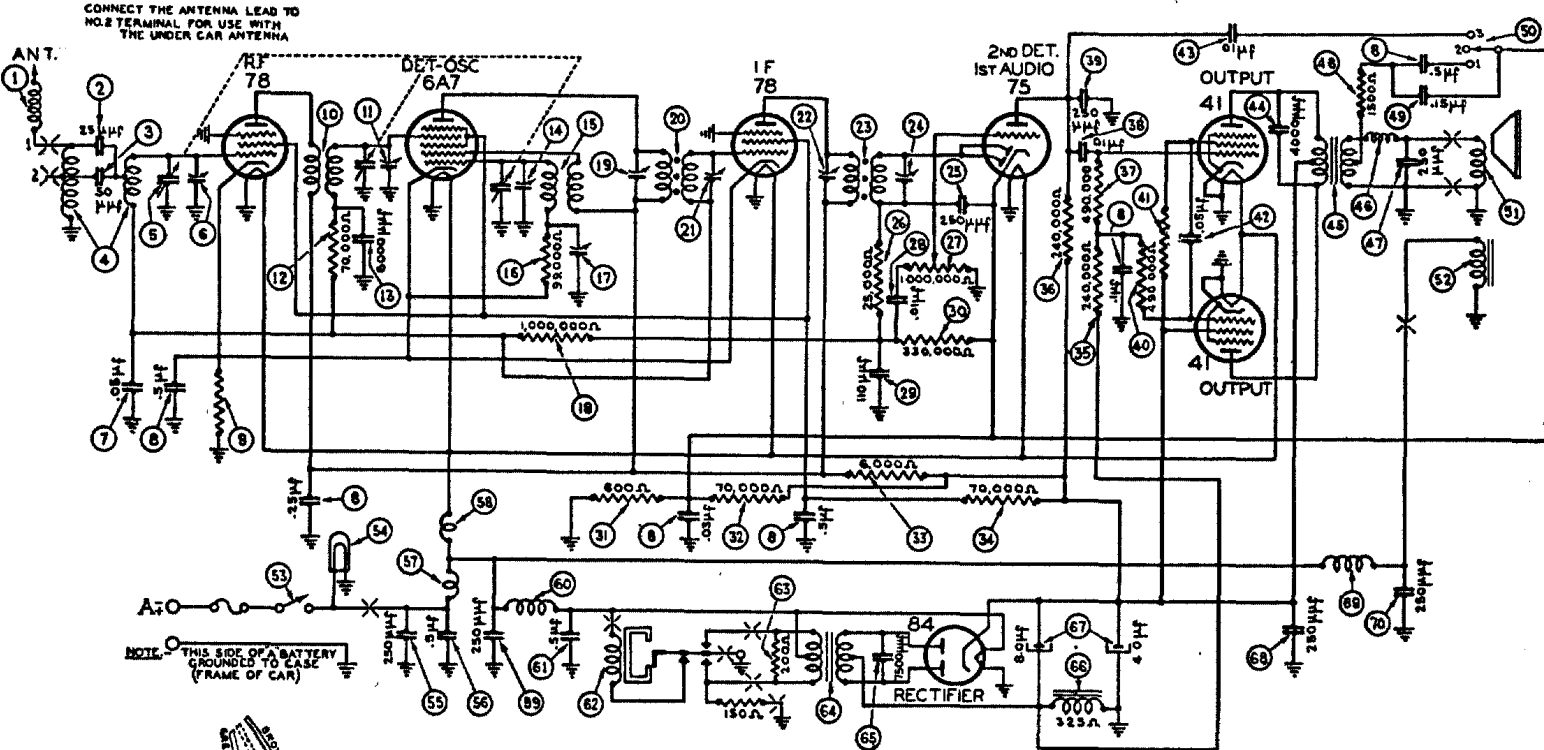


# PHILCO RADIO & TELEV. CORP

## STUDEBAKER - PHILCO MODEL — S-1526 TWO UNIT RECEIVER



IF=260KC

NOVEMBER 1937

### MODEL S-1526 PARTS LIST

| No. | Description          | Part No. | No. | Description          | Part No. |
|-----|----------------------|----------|-----|----------------------|----------|
|     | Fuse Insulator       | 27-7729  |     | Scale Assembly       | 42-5779  |
|     | Tuning Control Shaft | 28-8790  |     | Speaker Cable        | 41-3231  |
|     | Volume Control Shaft | 28-8791  |     | Tuning & Volume Knob | 27-4689  |
|     | Tone Control Shaft   | 28-8792  |     | Tone & "On-Off" Knob | 27-4618  |

| No. | Description                    | Part No.  | No. | Description                 | Part No.  |
|-----|--------------------------------|-----------|-----|-----------------------------|-----------|
| 1   | Antenna Choke                  | 32-2083   | 28  | Condenser (250 mmfd.)       | 30-1032   |
| 2   | Condenser (25 mmfd.)           | 30-1087   | 29  | Resistor (490,000 ohms)     | 33-449344 |
| 3   | Condenser (50 mmfd.)           | 30-1029   | 30  | Resistor (3,500 ohms)       | 33-235344 |
| 4   | Antenna Transformer            | 32-2855   | 31  | Condenser (.05 mfd.)        | 30-4454   |
| 5   | Tuning Condenser               | 31-2161   | 32  | Condenser (.01 mfd.)        | 30-4501   |
| 6   | First Padder (on Tun. Cond.)   | 30-4444   | 33  | Condenser (2,000 mmfd.)     | 30-4177   |
| 7   | Condenser (.05 mfd.)           | 30-4444   | 34  | Output Transformer          | 32-7928   |
| 8   | Condenser                      | 30-4554   | 35  | Choke                       | 32-1374   |
| 9   | Resistor (550 ohms)            | 33-1280   | 36  | Condenser (250 mmfd.)       | 30-1032   |
| 10  | R. F. Transformer              | 32-2830   | 37  | Resistor (1,500 ohms)       | 33-215344 |
| 11  | Second Padder (on Tun. Cond.)  | 33-370344 | 38  | Condenser (.15 mfd.)        | 30-4191   |
| 12  | Resistor (70,000 ohms)         | 33-370344 | 39  | Tone Control Switch         | 42-1389   |
| 13  | Condenser (6,000 mmfd.)        | 30-4467   | 40  | Cone & Voice Coil           | 38-3526   |
| 14  | Third Padder (on Tun. Cond.)   | 32-2828   | 41  | Field Coil                  | 32-9236   |
| 15  | Oscillator Transformer         | 33-399344 | 42  | On & Off Switch             | 42-1389   |
| 16  | Resistor (99,000 ohms)         | 31-6230   | 43  | Pilot Lamp                  | 34-2039   |
| 17  | Low Frequency Padder           | 33-510344 | 44  | Condenser (250 mmfd.)       | 30-1032   |
| 18  | Resistor (1,000,000 ohms)      | 33-510344 | 45  | Condenser (.5 mfd.)         | 30-4474   |
| 19  | Padder (Pri. 1st I. F. Trans.) | 32-2791   | 46  | "A" Choke                   | 32-1374   |
| 20  | Padder (Sec. 1st I. F. Trans.) | 32-2793   | 47  | Filament Choke              | 32-2729   |
| 21  | Padder (Pri. 2nd I. F. Trans.) | 32-2793   | 48  | Condenser (250 mmfd.)       | 30-1032   |
| 22  | Padder (Sec. 2nd I. F. Trans.) | 30-1032   | 49  | Vibrator Choke              | 32-2812   |
| 23  | Condenser (250 mmfd.)          | 33-325344 | 50  | Condenser (.5 mfd.)         | 30-4474   |
| 24  | Volume Control                 | 33-5251   | 51  | Vibrator                    | 41-3170-3 |
| 25  | Condenser (.01 mfd.)           | 30-4479   | 52  | Resistor (200 ohms)         | 33-120344 |
| 26  | Condenser (110 mmfd.)          | 30-1031   | 53  | Power Transformer           | 32-7911   |
| 27  | Resistor (330,000 ohms)        | 33-453344 | 54  | Condenser (7,500 mmfd.)     | 30-4420   |
| 28  | Resistor (600 ohms)            | 33-1212   | 55  | Filter Choke                | 32-7910   |
| 29  | Resistor (70,000 ohms)         | 33-370344 | 56  | Filter Condenser (4-8 mfd.) | 30-2258   |
| 30  | Resistor (6,000 ohms)          | 33-260344 | 57  | Condenser (250 mmfd.)       | 30-1032   |
| 31  | Resistor (70,000 ohms)         | 33-370344 | 58  | Choke                       | 32-2657   |
| 32  | Resistor (240,000 ohms)        | 33-424344 | 59  | Condenser (250 mmfd.)       | 30-1032   |
| 33  | Resistor (240,000 ohms)        | 33-424344 | 60  | Receiver Housing            | 38-2058   |
| 34  | Resistor (490,000 ohms)        | 33-449344 | 61  | Four Prong Socket           | 27-6044   |
| 35  | Condenser (.01 mfd.)           | 30-4514   | 62  | Five Prong Socket           | 27-6035   |
|     |                                |           | 63  | Six Prong Socket            | 27-6036   |
|     |                                |           | 64  | Seven Prong Socket          | 27-6037   |
|     |                                |           | 65  | Inductive Suppressor        | 32-2250   |
|     |                                |           | 66  | Interference Condenser      | 30-4007   |
|     |                                |           | 67  | Fuse                        | 7227      |

