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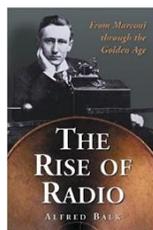
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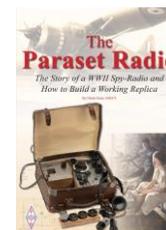
##### **Hello, Everybody! The Dawn of American Radio**

Long before the Internet, another young technology was transforming the way we connect with the world. At the dawn of the twentieth century, radio grew from an obscure hobby into a mass medium with the power to reach millions of people.



##### **The Rise of Radio, from Marconi through the Golden Age**

As the dominant form of electronic mass communication in the United States from the 1930s into the 1950s, radio helped to forge a modern continental nation. It fused myriad subcultures heavily rural, ethnic, and immigrant into a national identity, unifying the nation in the face of the Depression and war.



##### **The Paraset Radio: The Story of a WWII Spy-Radio and How to Build a Working Replica**

This book describes the gripping story behind the Paraset – a unique spy-radio, dropped behind enemy lines in the dark days of WWII. This radio being both light weight and state of the art for the time was concealed in a suitcase, making ideal for use by the spies of SOE.

Click [here](#) for further information.

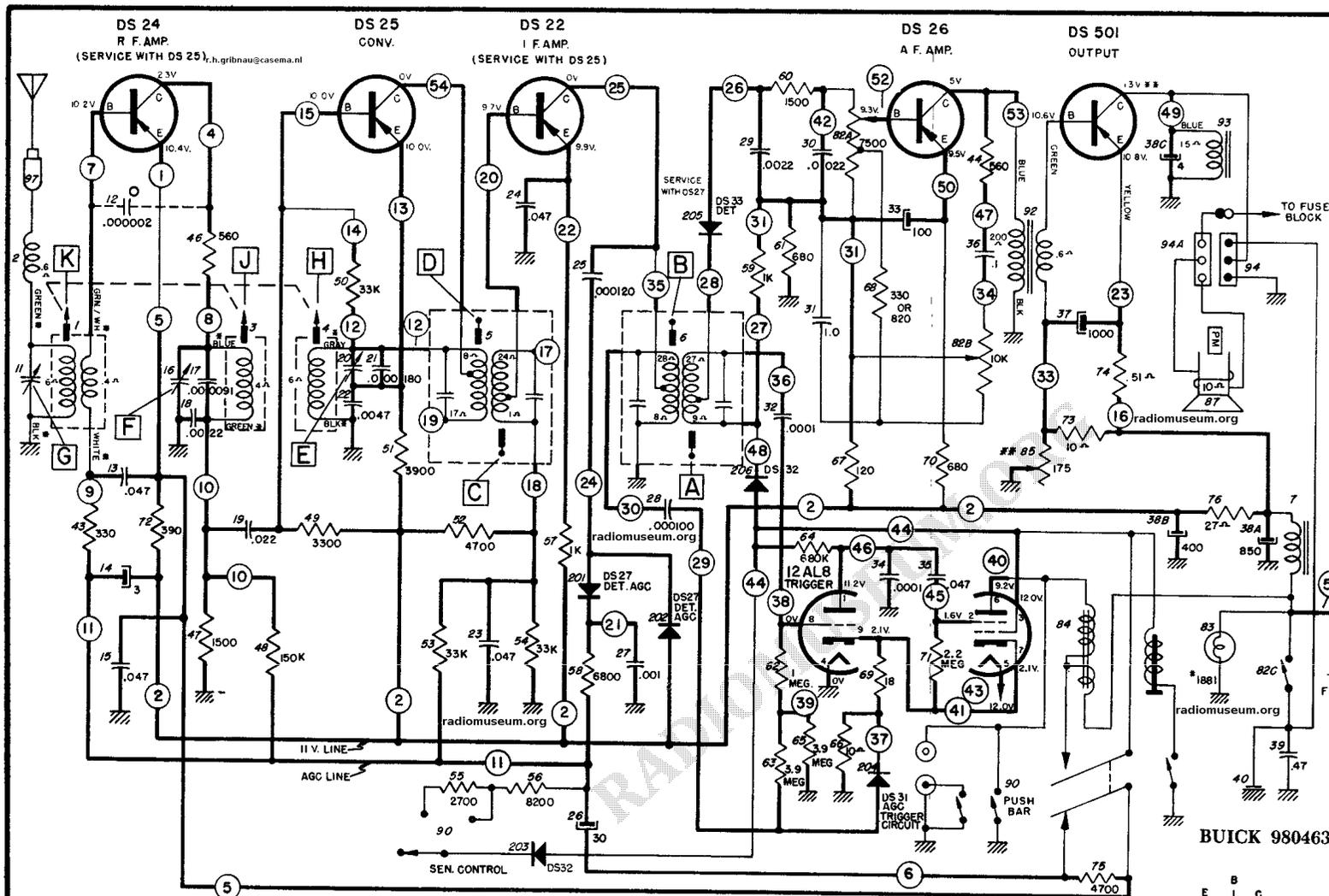
# Delco Radio

BUICK Model 980463  
 CADILLAC Model 7282315  
 CORVETTE Model 985396  
 OLDSMOBILE Model 982137

(Continued on the next page adjacent at right)

**IF RADIO IS POWERED BY BATTERY ELIMINATOR, USE 16 VOLTS FOR PROPER SOLENOID ACTION.**

NOTE: ILLUS. 74 IS FUSE RESISTOR. OPEN FUSE RESISTOR MAKES TRANSISTOR COLLECTOR VOLTAGE 0 VOLTS.



### SCHEMATIC DATA

Voltages measured terminal to chassis with a volt-ohm meter - no signal and 12 volts applied to the radio.

Total battery drain •1.9 amps at 12 volts.

Tolerance on voltages ± 10%.

\* Indicates lead from Tuner Assembly.

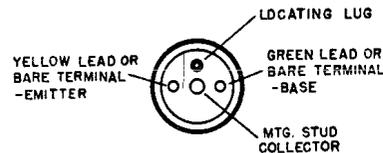
\*\* Before measuring transistor voltage a 10 ohm speaker must be connected to the radio. If power transistor is replaced, adjust bias potentiometer (Ill. to #85) to obtain proper collector voltage with 12 volts applied to radio. Voltage should be measured from power transistor case to ground.

† Ill. #74 is a fuse resistor for the power transistor. Service with exact Delco service replacement.

○ Printed on circuit board.

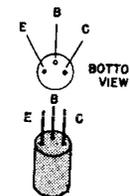
Trigger tube voltages are read with a VTVM and with the tuner seeking.

CAUTION: Only a 10 ohm speaker should be used on this radio.



DS-501 Transistor Terminals

Note: Mtg. Insulators #1221847 not packaged with DS-501.



DS-22—Transistor  
 DS-24 Terminals  
 DS-25  
 DS-26

PRINTED CIRCUIT SHOWN IN HEAVY LINES

NUMBERS ON PRINTED CIRCUIT BOARD CORRESPOND WITH NUMBERS IN CIRCLES ON SCHEMATIC DIAGRAM.