

**Thank you for your interest in our schematics.** The schematic is available on the next page.

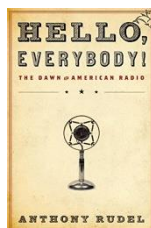
If you want to download additional parts of a schematic, or additional schematics, these must be requested individually.

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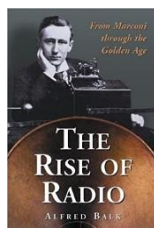
[https://www.radiomuseum.org/dsp\\_anmelden\\_start.cfm](https://www.radiomuseum.org/dsp_anmelden_start.cfm)

**These books might be of interest of you:**



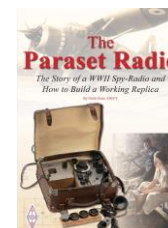
**Hello, Everybody! The Dawn of American Radio**

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.

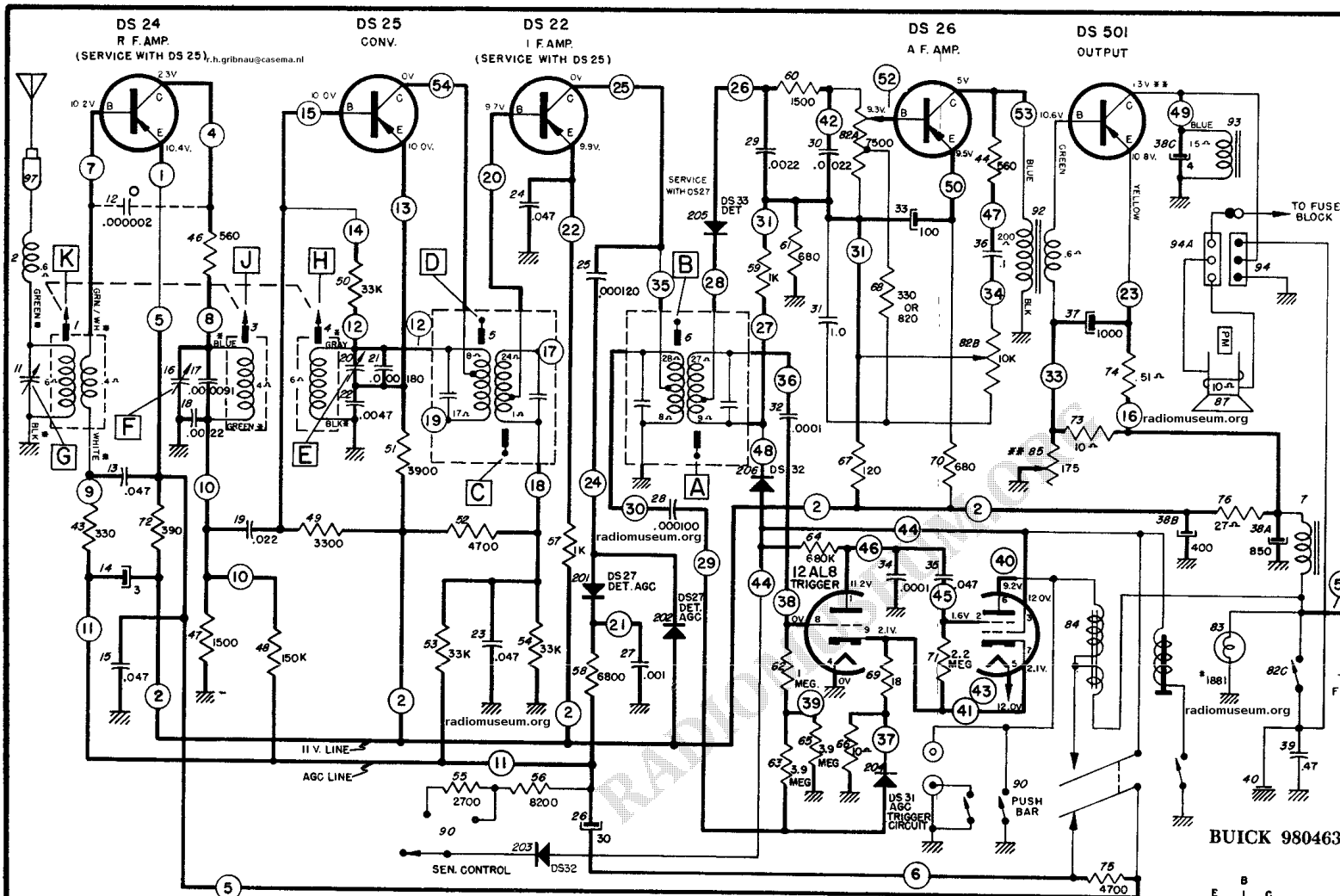
# Delco Radio

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

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

(Continued on the next page adjacent at right)

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  $\pm 10\%$ .

\* Indicates lead from Tuner Assembly.

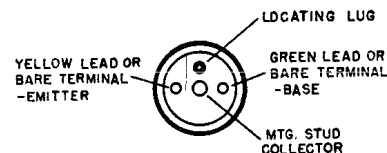
\*\* Before measuring transistor voltage a 10 ohm speaker must be connected to the radio. If power transistor is replaced, adjust bias potentiometer (Ill. to #85) to obtain proper collector voltage with 12 volts applied to radio. Voltage should be measured from power transistor case to ground.

† 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.

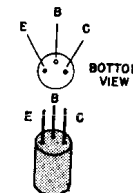


## DS-501 Transistor Terminals

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

PRINTED CIRCUIT SHOWN IN HEAVY LINES

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



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