CADILLAC RADIO SERVICE FOR 1955

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Our radio service bulletin in this issue is for the 1955 Cadillac radio.

Basically, there was one model radio offered, with three variations to accommodate the requirements of various series cars. One consisted of the radio with rear and front speaker for all closed cars except the 75 series. Another version had no rear speaker fader control, and was installed in convertibles. A stamped marking "CONV" was found on the radio case. The third version of the set was a remote control ensemble for the rear seat arm rest, with total control of the radio available from the rear control station.

While, as stated above, the radio ensembles used the same <u>basic</u> radio receiver, we are showing the schematic diagram for both the series 75 set, as well as the closed-convertible version. There is an appreciable addition of circuitry in the 75 radio.

The tuning was the now familiar signal seeking tuner, with preselect push buttons which operated the search tuner mechanism until release at a preset location on the dial. As in previous years, there was no manual tuning capability on the 1955 radios, but 1955 was the last year for that. A manual control for tuning was a welcome addition on the 1956 Model Cadillac sets. This will be covered in a future issue.

During 1955, a note appeared in the "Cadillac Serviceman" bulletins regarding rear speaker damage. On early 1955 jobs, the sudden compression of air in the trunk, when the decklid is slammed, would severely damage the paper cone of the rear speaker, mounted on the parcel shelf. A change was made on the speaker construction (a non-airtight cone suspension) for later model cars, and the problem was thus cured. If a raspy speaker is experienced, this could be the problem, though don't overlook the damage that sunlight does to a speaker, especially after 25 years or more.

PUSHBUTTON SET-UP

- Open the hinged door below the dial exposing the selector tabs.
- 2. Tune in the desired signal nearest the left end of the dial.
- 3. Move the first selector tab (one farthest left) until it lines up with the pointer tip.
- 4. Repeat set-up steps 2 and 3 for the remaining selector tabs, choosing stations from left to right on the dial.
- 5. Check the settings of each selector tab by depressing the corresponding station selector button. If the correct station is not tuned in re-adjust the selector tab.





