

INSTALLING THE DIAL CORD ON THE 1941 PHILCO DISTRIBUTOR AUTO RADIO CONTROL UNIT

1. Remove the cover and place the control on the bench with the dial towards the front.
2. Remove the dial.
3. Hook the spring on one end of the cord.
4. Hook a paper clip through the eyelet to which the spring is attached, and fasten the clip to the left side of the tone switch wafer.
5. Bring the cord $\frac{1}{2}$ turn counter clockwise around the upper and lower brass pulleys at the left side of the control.
6. Run the cord along the bottom towards the right, then install the pointer as far to the right as possible.
7. Bring the cord $\frac{1}{2}$ turn counter clockwise around the bottom groove of the brass pulley on the right side of the control, then toward the back of the control, and a $\frac{1}{2}$ turn counter clockwise around the rear pulley.
8. Wrap a piece of bond writing paper or regular wrapping paper around the rear of the tuning shaft (in control) to act as a friction clutch.
9. Wrap the cord $6\frac{1}{2}$ turns clockwise around the tuning shaft, then a $\frac{1}{2}$ turn counter clockwise around the center pulley.
10. Bring the cord towards the front, then $\frac{1}{2}$ turn clockwise around the top groove of the right front brass pulley. Hook the end of the cord to the spring.
11. Replace the dial and check the pointer for proper position.

