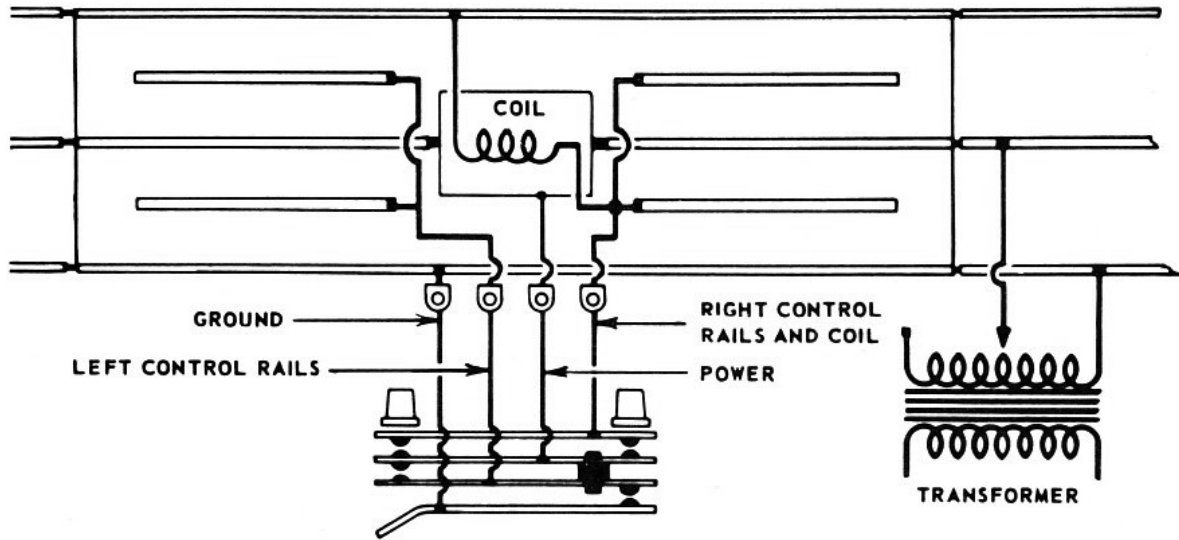


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Figure 6 - Schematic Wiring Diagram of Remote Control Set Type UCS



Note that in Type UCS Remote Control Set the third instead of the fourth conductor is connected to the power rail of the remote control track section. This is done for mechanical reasons and has no electrical significance except for alternate fixed voltage operation.

Figure 7 - Bottom View of Type UCS Remote Control Section

Note how the electromagnet coil leads are soldered to the ground rail and to the metal yoke joining the two left-hand control rails to the second controller conductor. The ground coil lead must be insulated from the metal coil bracket which is normally at track voltage potential.

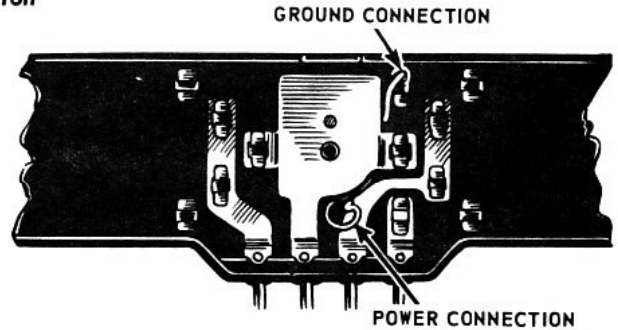


Figure 8 - Schematic Wiring Diagram of Remote Control Sets Type RCS and No. 1019

