RADIO CORPORATION PTY. LTD.

21 STURT STREET, SOUTH MELBOURNE.

AUTO RADIO SERVICE BULLETIN.

SUBJECT – ANTENNA INTERFERENCE PICK-UP DUE TO OLDSMOBILE TYPE COIL MOUNTING.

The Oldsmobile type coil is that type which is located just behind the instrument panel and has the ignition lock as an integral part of the coil. The high tension secondary lead extends from a snout in the motor end of the coil through the motor bulkhead to the distributor.

This type of coil mounting requires a slightly more complicated set-up than the Chevrolet type as the radiated field is stronger and will affect the antenna through either the passenger or the driver. Obtain a rubber insulator of the type used on alligator clips and of a size to slip over the protruding snout of the coil. Cut off enough of the small end of the insulator to enlarge the hole so the high tension wire will slip through. Obtain a piece of rubber tubing which will also slide over the high tension wire; cut the tubing to a length which will permit it to extend from the end of the insulator through the bulkhead for two inches. Cut a piece of shield braid one inch longer than the rubber tubing. Slip the tubing over the high tension lead and the shield braid over the tubing. Slide the high tension wire through the small end of the insulator and insert the head in the coil snout as far as it will go. Pull the insulator forward over the coil snout and wrap two turns of tape around the high tension lead, pulling the lead forward and taping it to the insulator so the lead will not slide out of position. Pull the rubber tubing forward until it touches the insulator tape and tape the tube to the insulator. Now pull the shielding forward until it extends half way over the coil snout. Tape the shielding down so that it cannot short to the primary. Split the end of the shield, extending through the bulkhead, to within one-half inch of the bulkhead and use the split portion as a pigtail to the ground to the bulkhead.