

21 STURT STREET, SOUTH MELBOURNE.

AUTO RADIO SERVICE BULLETIN.

SUBJECT - CHEVROLET MOTOR INTERFERENCE ANTENNA PICK-UP.

This bulletin offers a method of eliminating antenna pick-up due to the presence of either a driver or a passenger in the car. This type of interference can readily be recognised by the following method. Sit in the front seat with the feet drawn up against the seat. Place one hand on the upholstery just underneath the roof antenna, extend the feet up against the motor bulkhead under the instrument panel, if the interference increases appreciably proceed as outlined in the following paragraphs.

This type of interference comes from two types of coil mountings. The Chevrolet type having the coil mounted on the engine side of the bulkhead and at about the level of the passenger's toes and the Oldsmobile type of lock-switch-ignition coil located just back of the instrument panel with the high tension secondary lead extending from the end of the coil through the bulkhead.

The radiation from the Chevrolet type is propagated through the wooden toe boards on the passenger's side. To eliminate this interference, cut a piece of $\frac{1}{16}$ mesh galvanised soft iron screen to a size that will permit it to extend from about 1 inch up on the metal toe board to about two inches past the joining of the angle of the inclined and horizontal wooden toe boards. It should be wide enough to extend from the kick pad to the edge of the slot containing the emergency brake lever. Fasten the screen to the metal toe board with three Parker-Kalon drive screws and fasten the lower right hand corner down by means of the wood screw which holds the front end of the horizontal floor board in place.