

11 - 21 STURT STREET, SOUTH MELBOURNE.

AUTO RADIO SERVICE BULLETIN.

SUBJECT - ANTENNA INSTALLATION - INSULATED  
TURRET TOPS.

Lately there has appeared on the market, certain cars with imported bodies, fitted with a metal top which occupies about the same space as the usual fabric top only of course, is composed of steel.

This top is insulated from the rest of the body by a rubber strip about 1/2" wide which completely encircles and insulates the top and allows it to be used as an aerial.

Naturally, this aerial has an extremely large capacity, measurements show as high as 3,500 uuf. Therefore it is impossible to use it, without compensating for this capacity, as misalignment would be prohibitive.

There will be available very shortly, a device which can be installed in the aerial circuit and which will take care of all aerial capacity troubles. Meanwhile, however, if this type of aerial should be encountered the trouble can be overcome by connecting a mica condenser of between 200 and 250 uuf in series with the aerial at a point near to the receiver input. This condenser should be shielded in such a manner as not to cause a break in the lead-in shielding.

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