

Secret CB

Notes from editor on Superior Mobile and Base Single Side-Band installations and performance techniques.

We recommend the AUDIO KING oil filled load or the K40 antenna on mobile installations, especially Single Side-Band. The K40 seems to be better on trunk mount installations and the AUDIO KING works better on "diesel rigs""mirror mounts", etc.,

The main problem mounting the AUDIO KING on the trunk is that the antenna is very heavy and there is no mount besides a ball mount available that will hold up.

The ROBYN, PRESIDENT, and COBRA Single Side-Band are in my opinion, superior and the best buy for the money today. Also any "UNIDEN CHASSIS" same as above, will outperform most Single Side-Band sets on both receive and transmit modes. The dual gate mosfet front ends on receive and the simplicity of modification to these units make them a fantastic unit and well worth the money.

In base station applications we recommend the same type of radios using the "BIG STICK" Shakespeare antenna. This antenna does not corrode as easily and has a high angle of radiation.

Mobile to mobile range using these radios in Single Side-Band is usually 30 to 45 miles in Side-Band in heavy skip conditions. Mobile to base is 45 to 90 miles depending on atmospheric conditions. These applications have worked with us. Hope they are helpful to you.