



BARRETT 2050

Advanced HF SSB Transceiver

BCA91006 NVIS Kit

The Barrett Near Vertical Incidence Skywave (NVIS) kit is designed to enhance the short range communications efficiency of the Barrett 910 Automatic Tuning Mobile Whip

The NVIS kit comprises a high quality 3.5 metre single piece fibre glass whip, shock spring and tie down cord. The increased whip length, combined with a more horizontal installation, provides a significantly higher take off angle and radiation efficiency, improving communications paths over the range 20 - 500 Km particularly in hilly and mountainous terrain.

The BCA91006 NVIS kit can be quickly and easily installed without the need for any special tools as follows:

- 1) Remove the existing 910 Antenna and shock spring assembly from the top of the 910 Tuner case and Fit the NVIS whip and shock spring.
- 2) Using the pull tie cord(s) supplied pull the antenna over the top of the vehicle roof and secure the cord tails to either side of the roof. The cord tails should be of equal length to ensure that the point at which the antenna is secured follows the centre line of the vehicle roof.

