



Model ZN3-SB-L-10

Large stainless steel barrel spring base and 10 metres cable assembly

- Suits ZN3-77-12 or ZN3-77-11 heavy duty UHF CB radio mobile antennas or ZN3-AMFM-1962HD AM/FM Radio receive vehicle antenna..
- Mounts into any bracket with minimum 12.7 mm diameter hole.
- 10 metres of RG58 low loss stranded cable with no termination fitted, supplied with AM/FM radio male connector, not fitted.
- 100 Watts maximum input power.

INSTALLATION GUIDE

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DESCRIPTION

The ZN3-SB-L-10 large stainless steel barrel spring base with 10 metre cable assembly is designed to mount the **ZN3-77-11 / ZN3-77-12** heavy duty UHF CB radio mobile antennas or our ZN3-AMFM-1962HD AM/FM Radio receive antenna to a vehicle mount bracket or appropriate mount hole.

SPECIFICATIONS

- 160mm tall x 55mm diameter.
- Top mount UHF female connector.
- 12mm stud with split nut.
- 10 metres of RG58 low loss cable
- Installation kit supplied with AM/FM radio male connector

INSTALLATION KIT

The installation kit provided with the spring base includes :

- 1) 3 mm Allen Hex Key to remove the antenna top when not required, or when you wish to interchange the top with a shorter top (available separately).
- 2) PVC cap to cover the exposed UHF female connector on the spring base whenever the antenna top has been removed.
- 3) 6 x 100 mm cable ties.
- 4) 2 x 200 mm cable ties.
- 5) 1 x AM/FM car radio male 'easy-fit' connector



INSTALLATION GUIDE

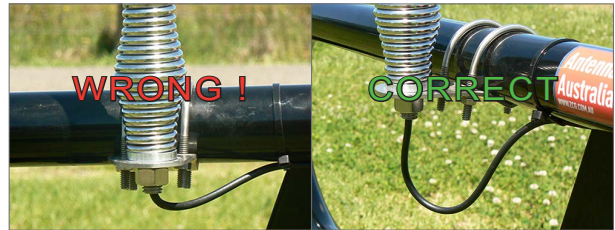
The heavy duty stainless steel spring base can be fitted into any bracket with a minimum 12.7mm diameter hole.

10 metres of RG58A/U stranded cable bottom exits through the spring base. A male AM/FM car radio connector is supplied to make connection to your AM/FM radio very simple. If you are fitting for a UHF 477 CB radio, you will require a UHF male PL259 connector (SKU: UM-7900), available to order separate.

For installation of your ZN3-SB-L-10:

- 1) Remove the split nut from the barrel spring and off of the cable.
- 2) Pass your cable through the hole of your mounting bracket or appropriate mount hole until the base ferrule is flat on the mount surface.
- 3) Place the split nut back on the cable. Screw the nut back onto the spring and tighten from underneath to secure the antenna firmly to the bull bar / bracket / mount hole.
- 4) **IMPORTANT : You must leave some slack in the cable at the point where the cable bottom exits through the spring.**

Leaving a stress relief loop in the cable will permit the antenna to flex in the usual manner during travel, without placing unnecessary tension on the cable.



Fitment of supplied male AM/FM car radio connector:

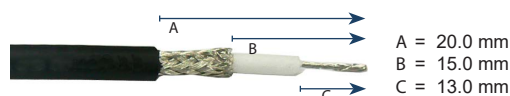
Use the below dimensions for stripping of the end of your RG58A/U cable:



A = 7.0 mm
B = 5.0 mm

Fitment of UHF male PL259 connector - order separate

Use the below dimensions for stripping of the end of your RG58A/U cable:



A = 20.0 mm
B = 15.0 mm
C = 13.0 mm