

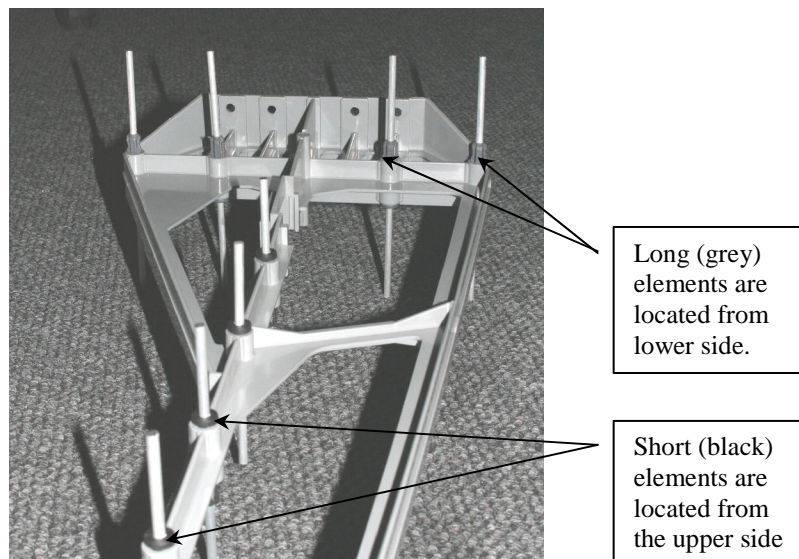
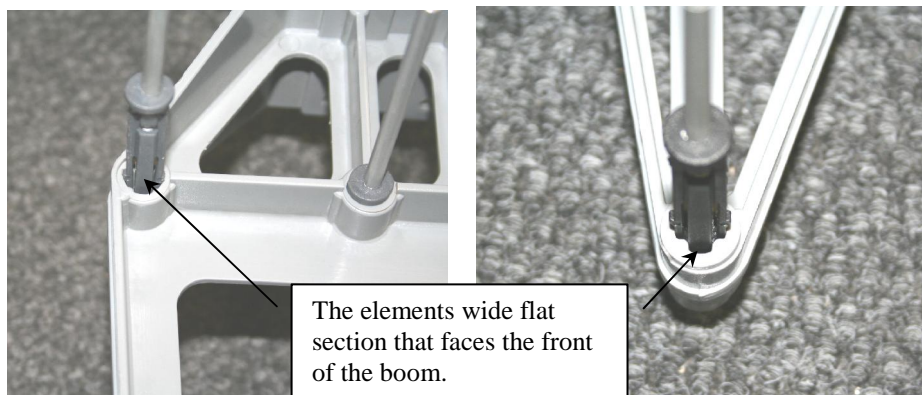
Packing Check List

YAGI-A0016

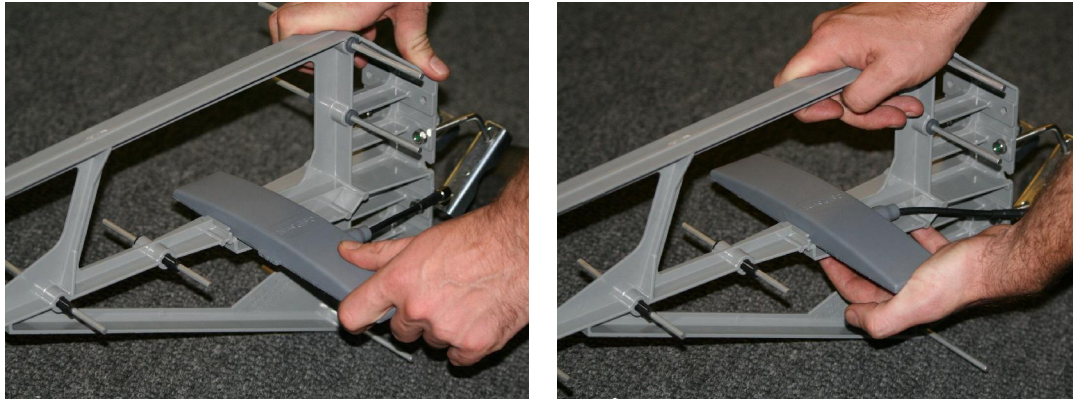
Item	Description	Quantity
1.	Boom	1
2.	Reflectors – Long elements (Grey colour coded)	4
3.	Directors – Short elements (Black colour coded)	10
4.	Feedbox with 15cm RG58, FME(m) Cable assembly	1
<i>Bracket Kit:</i>		
5.	M6 x 60mm U-bolt - SS	2
6.	Econo Brackets	2
7.	M6 Flat Washers - SS	4
8.	M6 Nuts - SS	4

Installation Instructions

- Clip the 4 long (grey) elements in the back 4 holes at the rear of the antenna. See Figures below that illustrate which side of the boom to insert the elements from.
- Clip the 10 short (black) elements into the boom (along the length of the boom from the **opposite side**).
- Both the Long (grey) elements and the Short (black) elements are located into the boom with a wide flat section that face's the front of the boom.



- *Clip the feedbox on to the boom until it clicks home.*



- *Ensure that the cable is strain relieved by tying it to the mast to which it is mounted with a cable tie or waterproof tape.*
- *Insert U-bolts into rear of the antenna boom, ensuring that the elements you inserted are positioned **vertically** (up-and-down) when the boom is mounted to the mast.*



- *Ensure that the mast (if metal) protrudes more than 30cm above the antenna to minimise damage due to lightning. The mast (if metal) should also be properly grounded **and the handset should be disconnected** during bad weather. Additional in-line lightning protection devices are recommended.*

Operational Instructions

- *When fixing the antenna to the mast ensure that it is oriented in the approximate direction of a suitable cellphone tower.*
- *Connect one end of the adapter cable to the cable supplied.*
- *Now connect the other end of the adapter cable to your phone. Wait approximately 20 seconds for the cellphone and tower to communicate with each other. Should the signal be weak, reposition the antenna either a few degrees left or right and wait again for about 20 seconds. Repeat until signal is displayed on phone.*