

SC-LPDA-5G

TRI-LINK LPDA ANTENNA

INSTALLATION INSTRUCTIONS

PACKING CHECKLIST

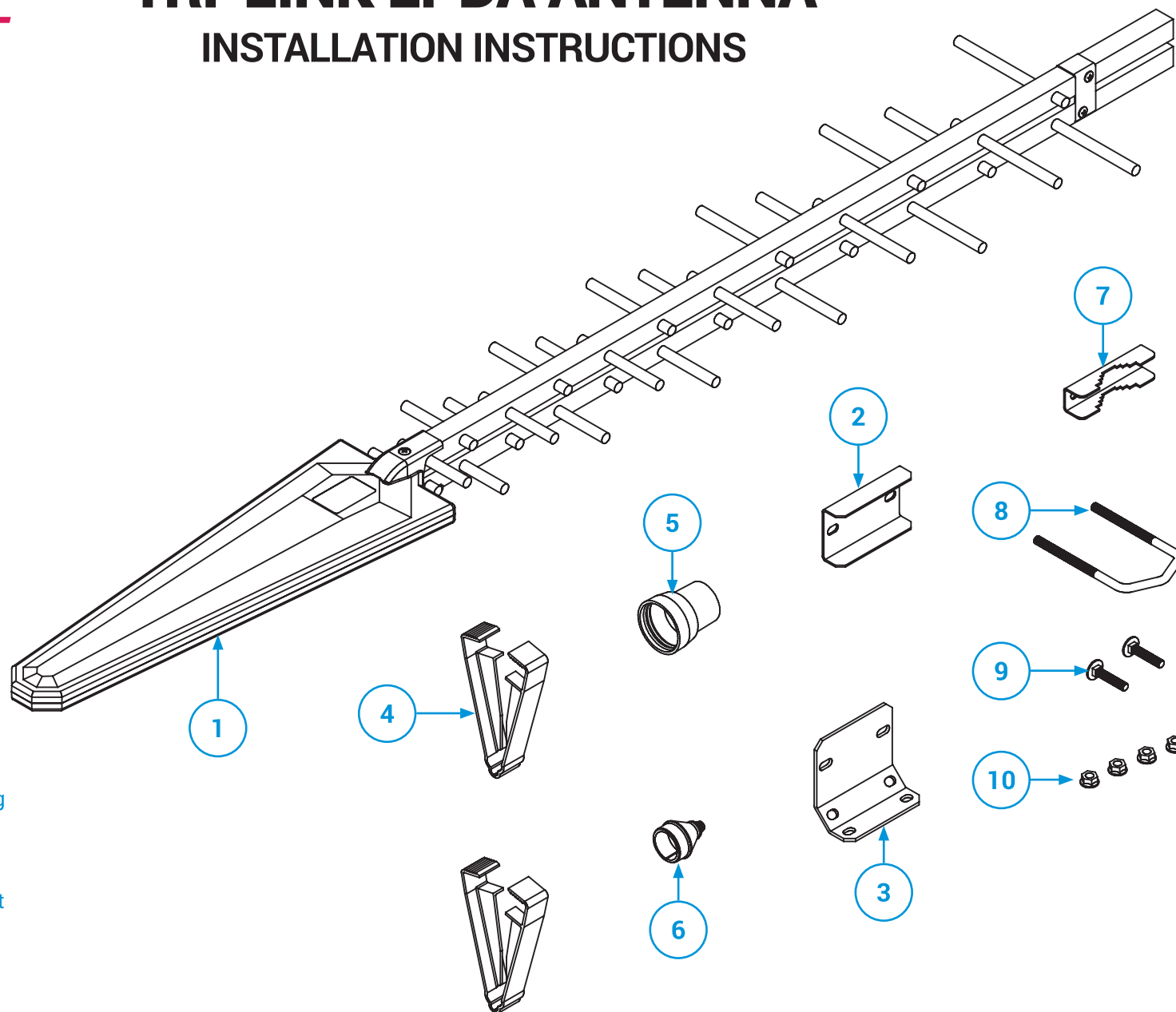
ITEM	DESCRIPTION	Qty
1	5G LPDA ANTENNA	1
2	MOUNTING CLAMP	1
3	MOUNTING PLATE	1
4	CABLE HANGER	2
5	BOOT RING	1
6	BOOT CONE	1
7	MOUNTING BLOCK	1
8	U-BOLT	1
9	CHSN BOLT	2
10	FLANGE NUT	4

TOOLS REQUIRED

- 10mm AF Spanner
- N-Type torque wrench
- Utility knife

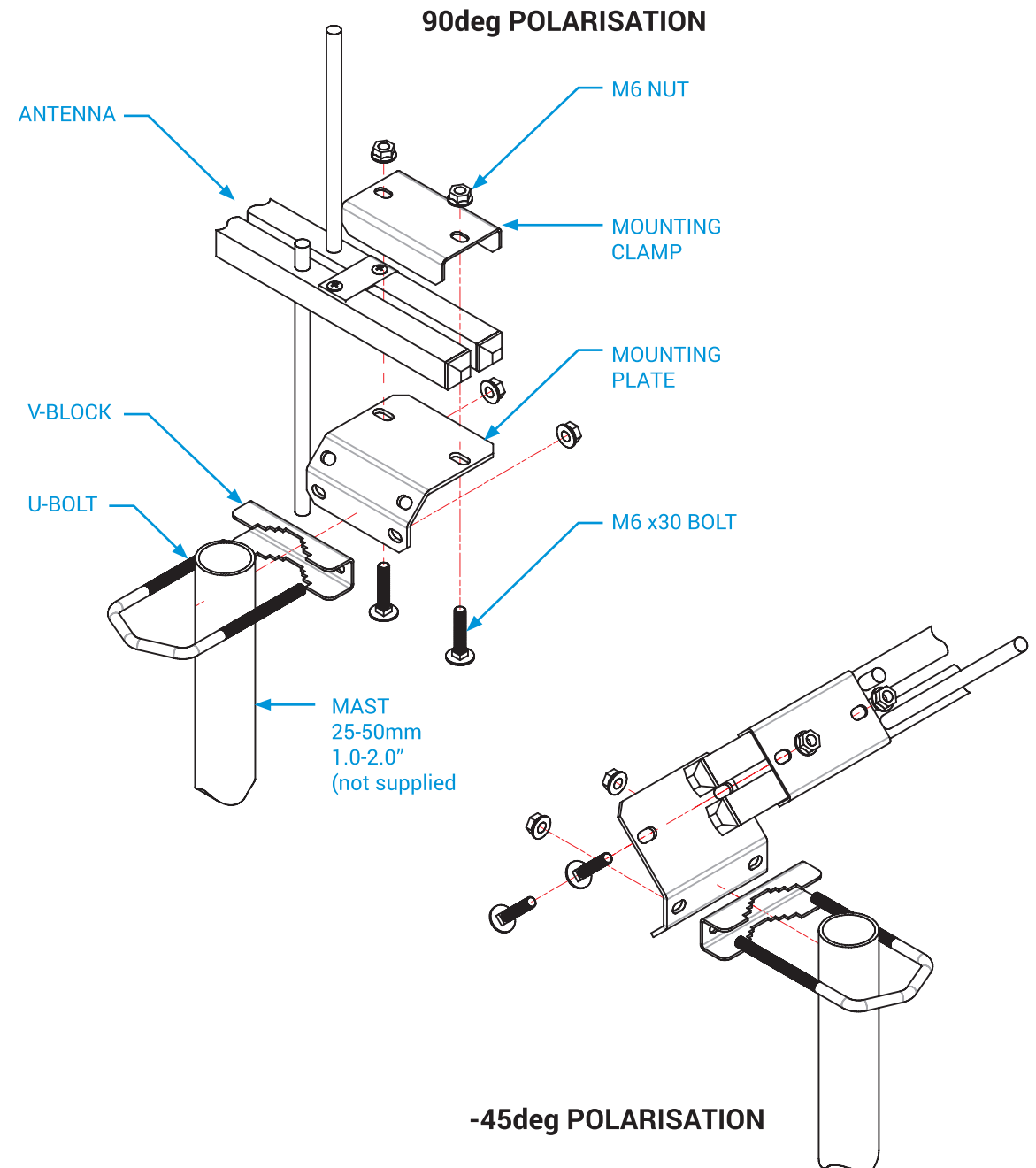
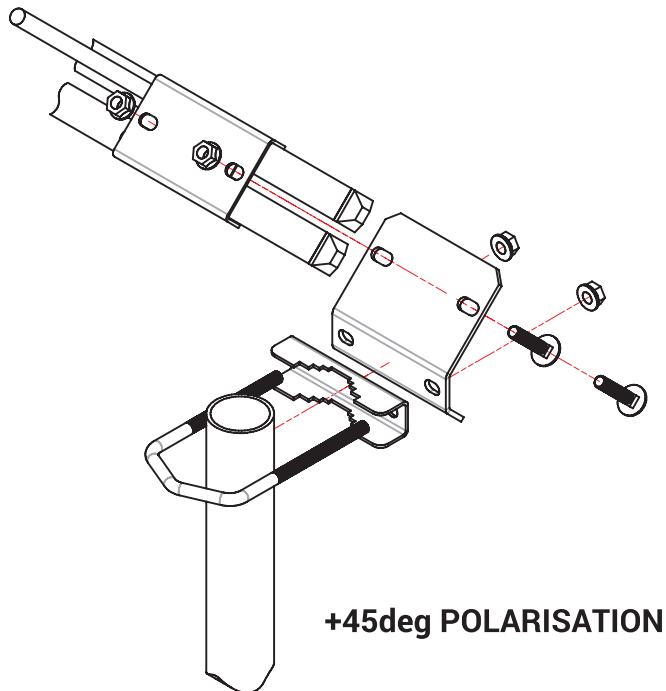
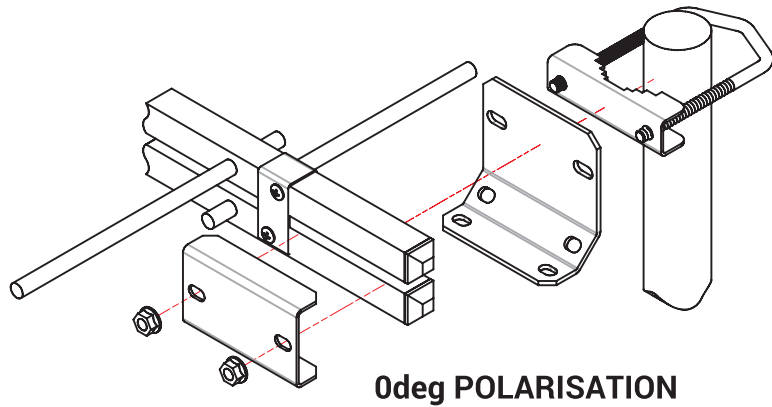
SAFETY PRECAUTIONS

1. Carefully read all these instructions before attempting to install this antenna product.
2. Installation of this product may expose the installer to physical hazards such as working at heights above the ground, slippery roofs, overhead or adjacent electrical wires etc. Plan the installation in advance, taking all possible precautions and, if in doubt, contact a professional antenna installer.
3. For best results, mount the antenna outdoors, clear of any obstructions and in line of sight to the transmitter.



STEP - 1

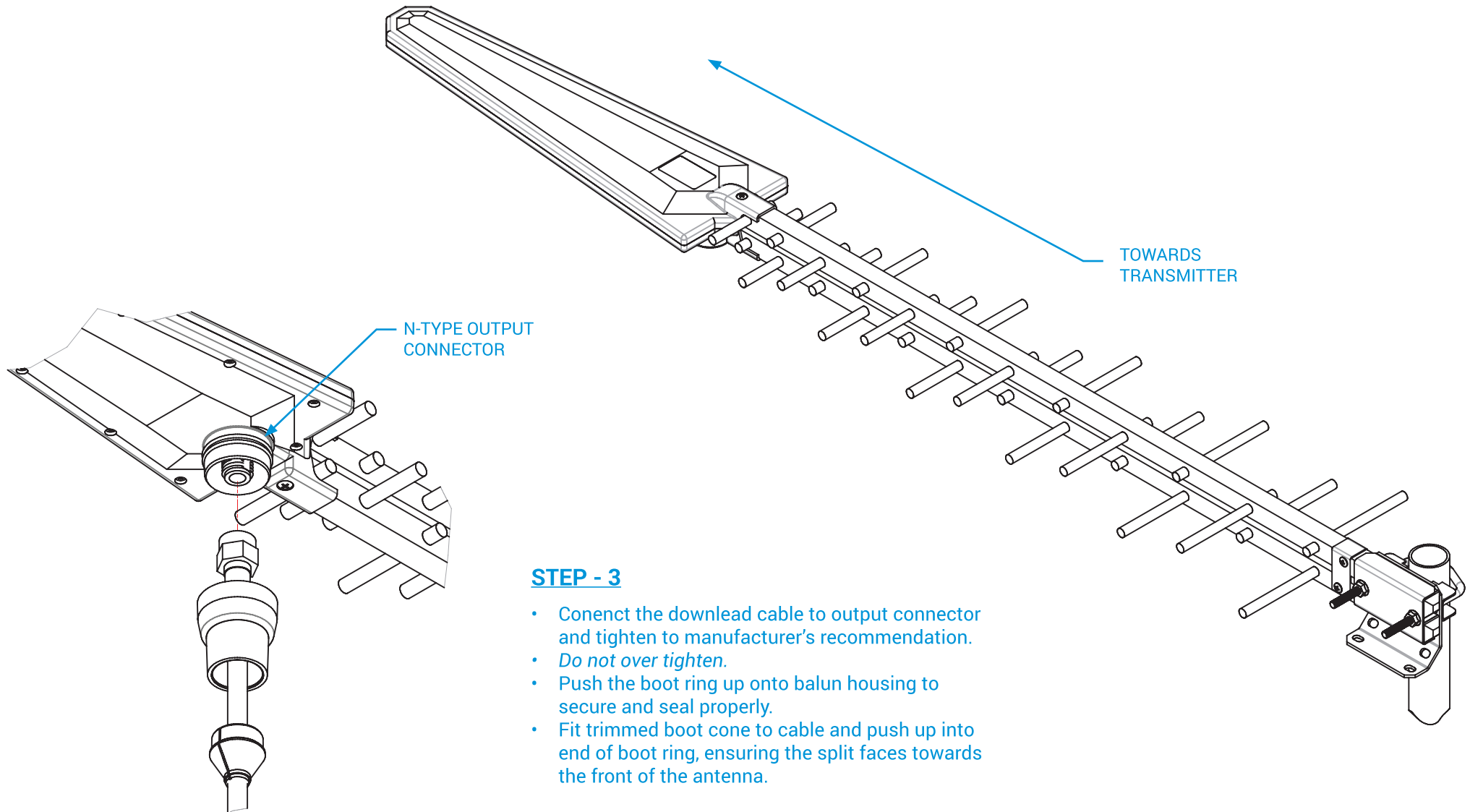
- Assemble the mounting hardware to the rear of the 5G antenna.
- Choosing the correct mounting polarisation for your signal area.



for MIMO Antenna installation - dual mount accessory kit TBA is required.

STEP - 2

- Aim the antenna to the signal source transmitter using an alignment meter.
- Tighten all bolts and nuts in the mounting clamp arrangement afterwards.

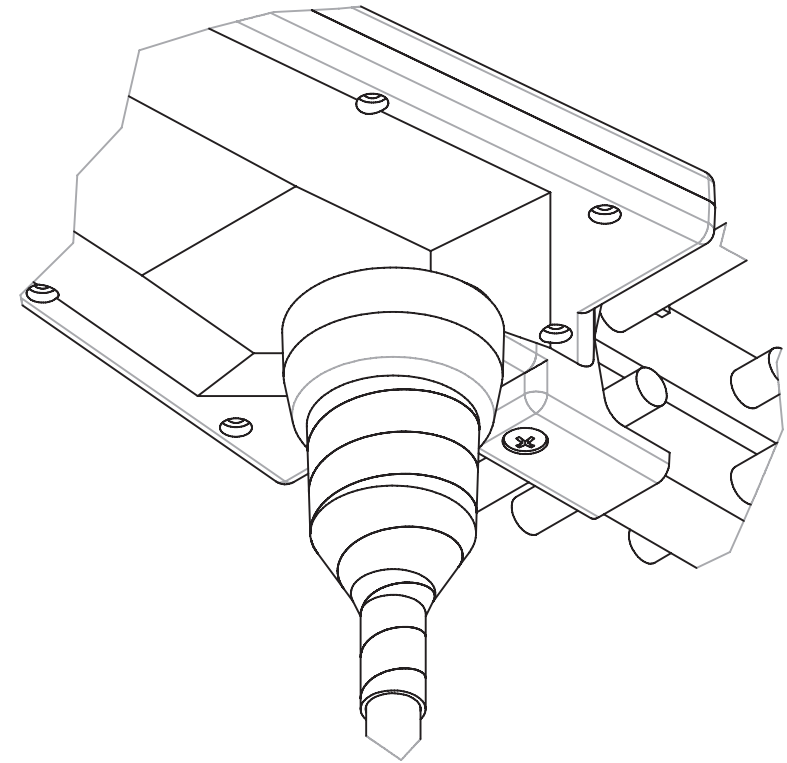
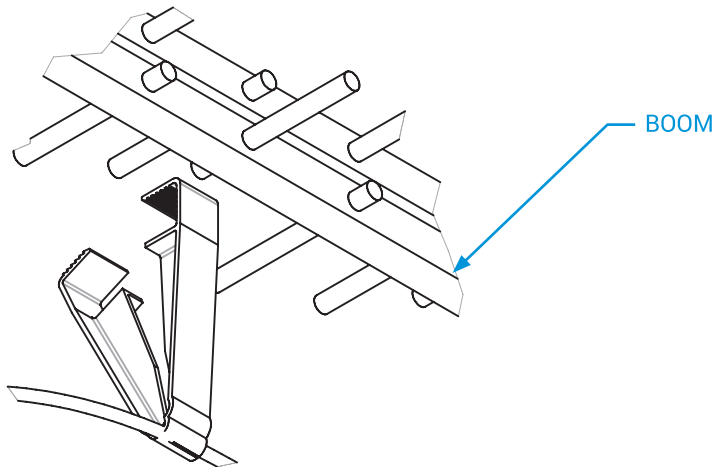


STEP - 3

- Connect the download cable to output connector and tighten to manufacturer's recommendation.
- *Do not over tighten.*
- Push the boot ring up onto balun housing to secure and seal properly.
- Fit trimmed boot cone to cable and push up into end of boot ring, ensuring the split faces towards the front of the antenna.

STEP - 4

- Amalgam tape wrap (supplied) the cable and boot connection.
- Starting on the cable first (25mm/1" MIN) below the boot cone.
- Wrap up towards the antenna, overlapping turns and stretching amalgam tape as you go, until you reach the step in the boot ring.



(DO NOT place cable any closer)

STEP - 5

- Fit the cable through the center of the plastic hanger bracket.
- Place hanger over lower boom and ratchet click the bracket closed, to secure.

DO NOT attach the cable directly to the boom.

Bracket suits 195/240/400 coaxial cable sizes.

