

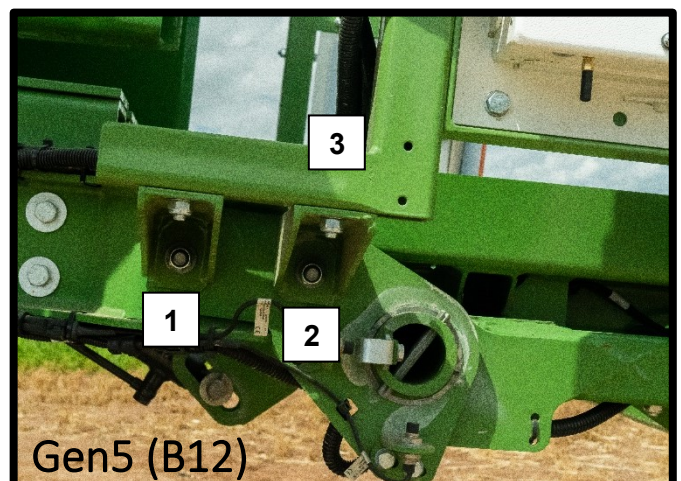
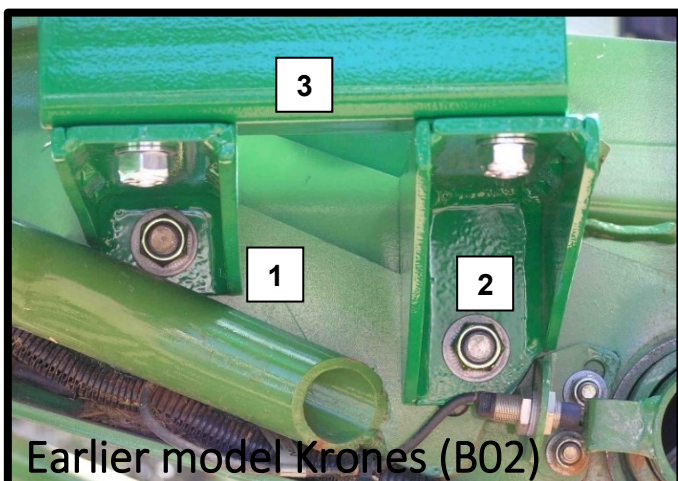


B02 & B12 INSTALLATION GUIDE

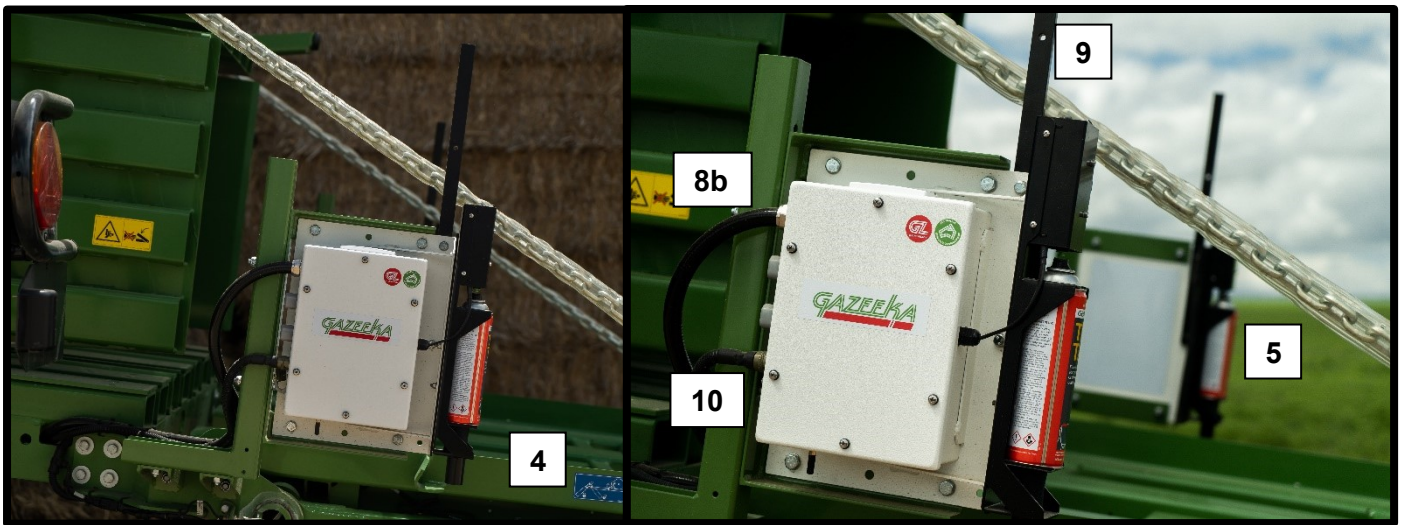
Your Gazeeka package should contain the following items:

- *Transmit Antenna* - An "Active" antenna, microwave cable assembly and an ISObus, standard or G-Link baler cable (depending on configuration ordered) that attaches to the antenna.
- *Receive Antenna* - A "Passive" antenna.
- *Mounting Brackets* - Two support frames, right-hand side and left-hand side. Each antenna support frame requires two horizontal support brackets. There are eight M10 x 25 bolts for attaching the antenna to the support frames.
- *Antenna Protection Bars* - Two antenna protection bars with M8 hex head screws.
- *Bolts* – Four sets of M10 x 30 hex head bolts with M10 Nyloc nuts and flat washers.
- *Cable Ties* - A quantity of large and medium cable ties.
- *Owner's Manual & Quick Reference Card.*

1. This support system is attached to the two pairs of M12 bolts each side of the baler which secure the tail gate in place. Two brackets for each side are supplied so that only one bolt at a time is used to mount the Gazeeka support frame. In this way the tail gate is never left unsecured on one side.
2. Start on the left-hand side of the baler (LHS facing forward). Loosen the front M12 nut and put the LHS short bracket on the bolt and re-secure the new M12 nut making sure that the top of the bracket is level (by using a small spirit level) (#1).



3. Loosen the back nut and place the LHS long bracket over the bolt and do up the new M12 nut only to the point where the bracket can still be swiveled around by hand (#2).
4. Place the LHS support frame in place and secure it to the two brackets using the two M10 bolts and nuts supplied (#3). Tightened these up and then tighten the M12 tail gate nut up tight.
5. Now, on the RHS, loosen the front M12 nut and put the RHS short bracket on the bolt and re-secure the new M12 nut making sure that the top of the bracket is level (by using a small spirit level).
6. Loosen the back nut and place the RHS long bracket over the bolt and do up the new M12 nut only to the point where the bracket can still be swiveled around by hand.
7. Place the RHS support frame in place and secure it to the two brackets using the two M10 bolts and nuts supplied. Tightened these up and then tighten the M12 tail gate nut up tight.
8. Place the active model 870 antenna (the one with the connector on it) in the LHS frame and secure it in place using the M10 bolts supplied. Make sure the bolt heads and on the inside to lower the chances of the chain snagging on an exposed bolt thread (#4).



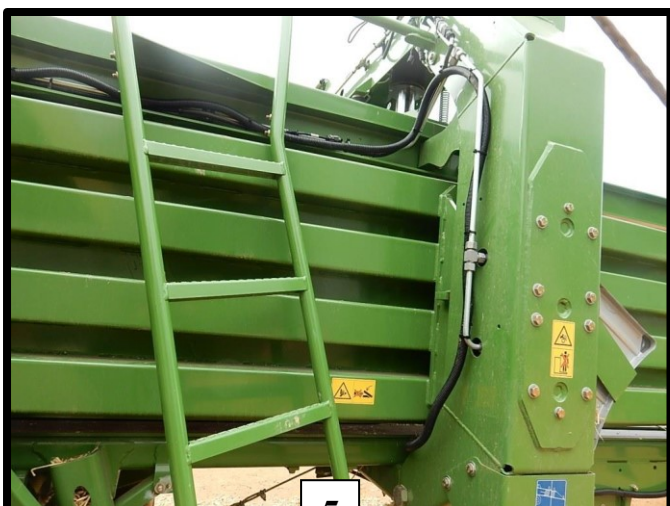
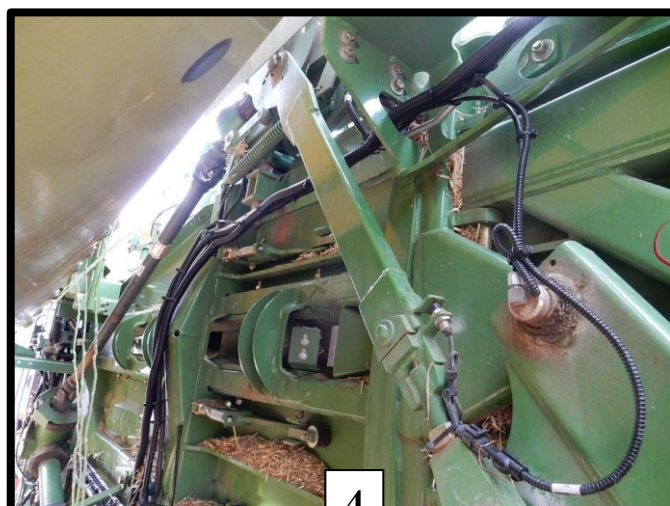
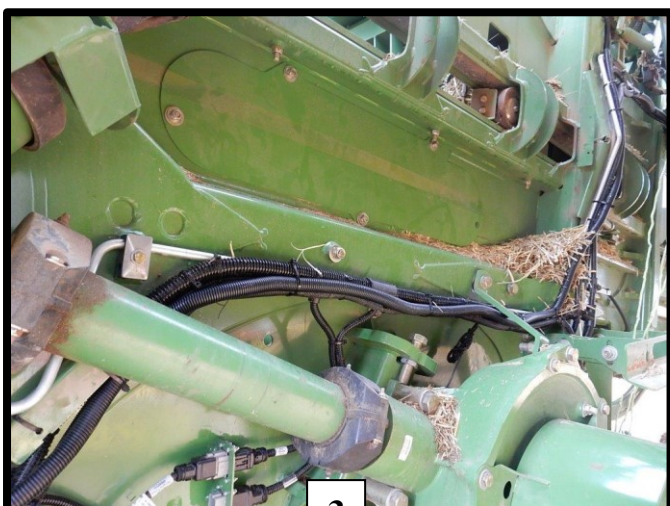
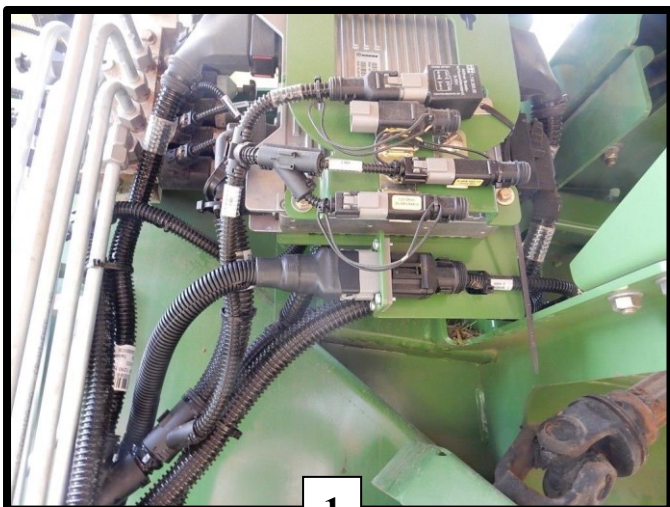
9. Place the passive antenna in the RHS frame and secure it in place using the M10 bolts supplied. Make sure the bolt heads and on the inside to lower the chances of the chain snagging on an exposed bolt thread (#5).
10. Place the microwave cable assembly under the baler (#8a) and present it to the antennae (#8b). Put this cable assembly into each antenna as described in the Model 870 Owner's Manual (**Section 2.2**).
11. Securely cable tie the microwave cable from each antenna down to the main cross member under the bale chamber floor, and along the back of the steel member.

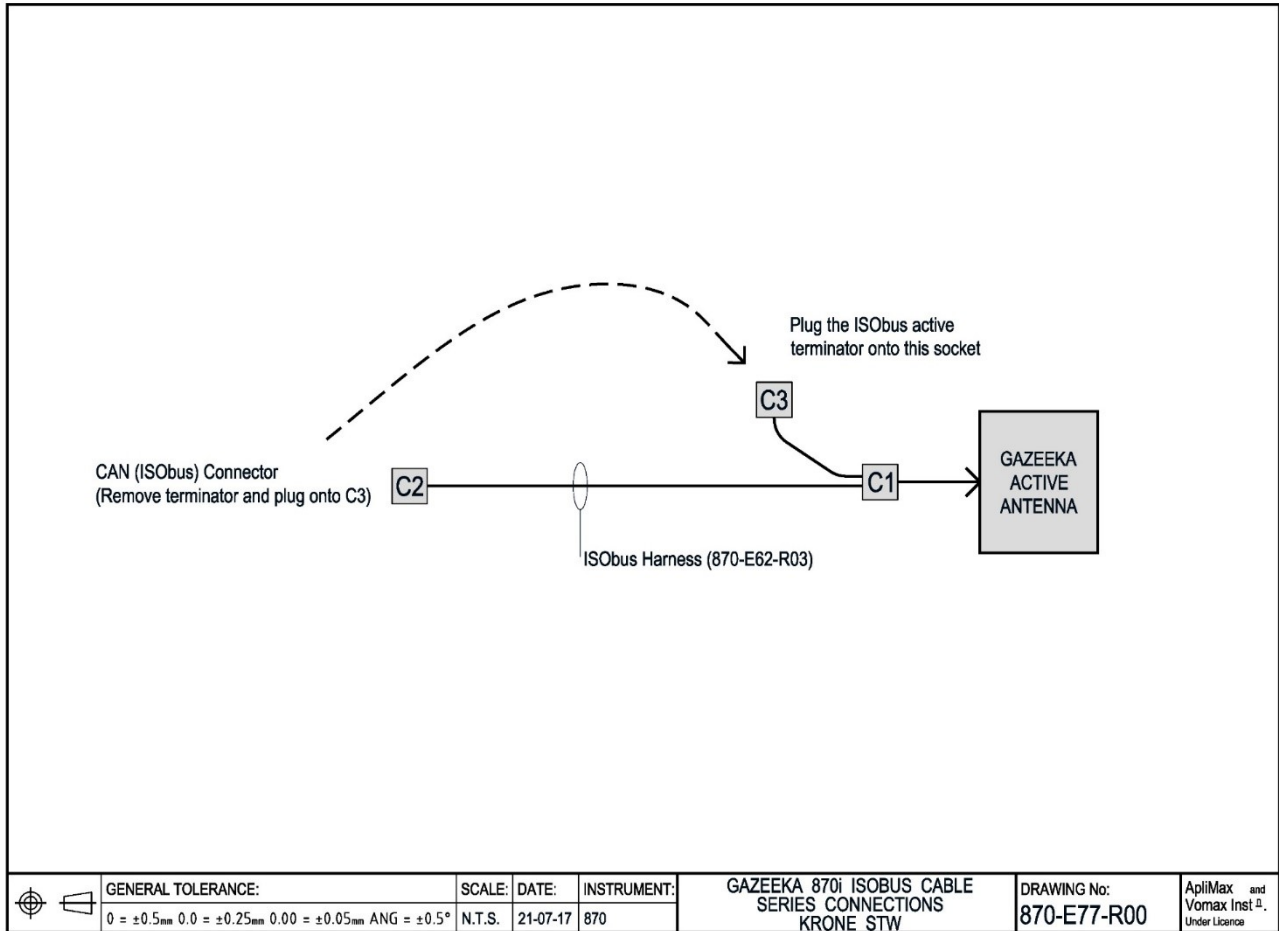


12. In the unlikely event that the spray from the spray can is blocked by the tail gate support chains, you may need to move them. If this is so, take out the two M6 screws holding the spray units in place and move them up one hole pitch (approximately 70mm). You may need to loosen the cable gland and even take the cover off of the antenna to make sure the cable to the spray solenoids reaches without being stressed.
13. Using tin snips or a sharp knife cut the rubber flaps to allow the chains to pass through (about 45mm diam. + horizontal cut in to the hole).
14. Fasten a protection bar to each antenna support frame using the hex head screws supplied. The holes in these protection bars are tapped. Note the extended end goes up on both sides (#9).
15. Install the baler cable from the active antenna (#10) to the tractor cabin where the Gazeeka touchscreen is to be installed. When running the cable through the baler, make sure that it is clear of any moving parts, minimising the chance of the cable being damaged during operation. It is best to follow existing cables where possible.
16. Install the Gazeeka touchscreen in the preferred position with the RAM mount and fasteners provided.
17. Refer to the Commissioning/Setup section of the Owner's Manual (**Section 2.3**).
18. For ISObus loom installation, continue to next page.

ISOBUS LOOM INSTALLATION (ONLY APPLICABLE FOR 870i UNITS)

Refer to drawing 870-E77-R00 in the back of this manual. Remove the ISOBus terminator and insert connector C2 of the Gazeeka ISOBus cable (Photo 1). (Put the terminator aside). Route and cable tie in the ISOBus cable as per photos 1 to 6 below. Fasten connector C3 into the bracket on the Gazeeka frame and then plug in the ISOBus terminator. Plug in the round Gazeeka connector into the Gazeeka antenna.





GEN5 HDP

Unplug the connectors for the ISOBus extension (image below). The electrical component identification is “-X500.1” and “-500.2”. Then connect the C2 and C3 CAN connectors from the Gazeeka Gen5 Krone loom (870-E115-R00), to the mating connector that was just disconnected. Run the loom back to the Gazeeka as documented previously.

Note: the CAN bus goes from the baler ECU down to the Gazeeka and returns to the baler ECU, therefore, unlike the older model Krone’s a terminator does not need to be placed at the Gazeeka end.

