

## #80052 & #80055 - Receiver Box

To ease installation, please refer to the following URL for a photo of an installed **RPM** receiver box on an Associated GT [www.rpmrcproducts.com/products/assoc/hires/80052GT.htm](http://www.rpmrcproducts.com/products/assoc/hires/80052GT.htm). **Associated RC10GT: RPM** recommends placing the antenna mount of the base towards the front of the vehicle, similar to stock. The recommended position for the **box top** is with the antenna wire exit **towards the antenna mount**, and the **battery and servo wires** exiting the box **away from the fuel tank**. GT owners please skip the following section and read the "All Vehicles" section for further detailed installation instructions.

**Other Vehicle Applications:** You will need to mark the locations to drill your chassis. Using a nail or scribe as a marking tool, place the tool through the rear mounting hole of the base (the hole *farthest* from the antenna mount). Place the base exactly where you want the receiver box to go and lightly tap or scratch a mark on the chassis through the hole. Remove the box from the chassis and drill a 1/8" hole in the chassis at the marked location. Countersink an angle in the bottom of the chassis so a 3/8" long 4-40 flathead screw (not included) will sit flush with the bottom of the chassis. Now attach the rear mounting location of the receiver box to the chassis. Next, use your marking tool and mark the second mounting location. Once marked, remove the base piece, then drill & countersink the second 1/8" hole, then continue to the next section.

**All Vehicles: Caution - do not over-tighten any of the screws during this installation!** Place your receiver in the base of your **RPM** receiver box (the receiver will need to be on its side, with the servo and battery wires overhanging the side of the base away from the fuel tank) and loop the antenna wire over the side closest to the antenna mount hole (the antenna mount is the tallest boss on one end of the base). Slide the antenna through the bottom of the antenna mount hole (leave enough slack so you can easily lift the receiver out of the base to change crystals). Feed the antenna through the stock antenna tube and press the tube firmly into the antenna mount. Secure the base of the receiver box to the chassis. The receiver box top has two areas where wires can exit the box. The *larger* area is for the servo and battery wires, while the *smaller* exit location is for the antenna wire. Make adjustments to the wires so they match the receiver box top. Remove the box top and use foam padding (not included) and surround the receiver on all sides to protect it from impacts and from moving around in the box. Once again, replace the box top over the base and *recheck your wires to be absolutely sure no wires are being pinched between the top and base. DO NOT SKIP THIS TEST! If a wire is pinched, the sharp edges of the box can cut through the wire!* Now use the two included screws to secure the box top to the base. Use tie wraps or zip ties to secure any other loose wires. **Important! Turn the electrical system on and check to make sure the system is functioning properly before running your vehicle.**

**Have Fun!** Thank you for purchasing another fine product from **RPM**, the builders of the strongest, most durable R/C products in the industry!