



Description of RLU3 Changes

The RLU3 product is a repackaged version of the LJU3 vehicle locator transceiver. They use the same circuit board containing the radio and signal processing circuitry and the same backup battery mounted internally within a molded plastic case.

The differences between the products are that:

- a) The LJU3 housing is a one-piece hinged enclosure with snap-fit plastic tabs to hold the upper and lower covers together, and the circuit board is held in place only by friction fit. It is designed to be installed and operate only within the passenger compartment of a passenger vehicle or truck.

The RLU3 housing is a two-piece sealed case with a gasket between the upper and lower halves, which are held together with threaded fasteners. The circuit board is also retained within the case by threaded fasteners. It is designed to resist the ingress of dust and fluids and to be installed and operate in various locations in heavy construction equipment, mounted either within the passenger compartment or externally.

- b) The LJU3 antenna is external to the housing and passes through an opening in the case to connect to the circuit board.

The RLU3 antenna is internal to the housing and is mounted under the upper cover.