

Description of ML3 Changes

The ML3 product is a repackaged version of the RLU3 vehicle locator transceiver. Both units use the same circuit board containing the radio and signal processing circuitry with an internal antenna mounted in a plastic enclosure.

The ML3 product is adding to the existing equipment filing.

The differences between the products are:

a) The RLU3 housing is a two-piece sealed enclosure with a rubber gasket between the between the upper and lower covers, which are held together with threaded fasteners. The circuit board is held in place by 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.

The ML3 is a two-piece enclosure held together by plastic ultrasonic welding. It is also designed to resist the ingress of water when mounted in various locations on a motorcycle.

b) The RLU3 back-up battery is mounted internally to the housing.

The ML3 back-up battery is external to the housing.