

General Description

The Corporate Fob system consists of a RF transmitter integrated into the key and a RF receiver mounted within the control unit. The transmitter is used to transmit information to the receiver for locking, unlocking, opening the trunk, starting the vehicle, and Panic function. RF messages can be transmitted by one of two means. The keypad on the key can be used for locking, unlocking, unlocking the trunk, panic, and remote start (5 button version). Lifting the door handle or pushing the start button in the vehicle will generate a LF field, which the key will respond to with a RF transmission to unlock or start the vehicle.

Power Supply

The transmitter is powered by a single 3V CR2032 lithium battery.

Buttons

There are up to five buttons on the key, which are used for RKE lock, unlock, trunk, panic, and remote start.

Variants

There are six variants of the 215/245/295 keys. These variants are described under the device ID section. All variants are electronically identical. The differences are in the packaging. There is a four button housing, and a five button housing as well as two types of emblems. There are also two types of labels (laser etch) which help the customer differentiate between key #1 and key #2.