



KIN Description of Operation

The KIN module is part of the Chrysler RF – HUB System that provides the capability for the driver to operate certain features of the vehicle via small, personally – carried customer Identification device (Fobik).

The RF – HUB System consist of an ECU (RF-HUB), a Fobik and Keyless Ignition Node (KIN). The KIN module, which provide the immobilizer functionality when the Fobik is in failure battery condition, also provide the ignition start signal to the RF Hub module when the IGN switch is activated and have 4 different led in order to indicate the IGN Position (OFF, ACC, RUN and Start/Stop).

The KIN module provides the following functions :

1. Provide the immobilizer functionality when the Fobik is in failure battery condition.
2. Provide the ignition start TTL signal to the RF Hub module when the IGN switch is activated via the KIN line and hard wire.
3. Indicate the IGN position with LEDS.