

ID CARD (CODEperfect GN7C ONLY)

1. ID CARD.

The ID card (Fig. 1) and the system unit maintains two-way radio communication on the 2.4GHz frequency band. It is recommended to replace ID card's battery every 12 months. All CR2032 type 3V batteries are suitable. The driver has been identified when person having preprogrammed turned ON ID card comes inside communication area. Hereby engine immobilization turning OFF or 'anti-carjack' cancelling has been invisible for strangers. Press the ID card button with ignition turned OFF. The system LED will inform the number of preprogrammed ID cards and the communication channel number. The number of flash packets with 5 second interval corresponds to number of preprogrammed ID cards, the number of flashes inside packet corresponds to communication channel number. **The ID card is not intended for use as a key fob.** It must be placed separately from car keys! **It is necessary to keep ID card away from rain and snow!**



Fig. 1. ID card.

2. IMMOBILIZER AND 'ANTI-CARJACK' FEATURE CONTROL USING ID CARD.

If immobilizer and 'anti-carjack' feature control using ID card is turned ON (FN27) the engine immobilization will start each time the alarm system is disarmed or ignition is turned OFF and the engine immobilization delay time is elapsed if the system can't find the preprogrammed and turned ON ID card. The GN7C indicates the engine immobilization by a long system's LED flashes. Engine immobilization should be cancelled by placing the preprogrammed turned ON ID card inside communication area. The system's LED goes OFF—the engine immobilization is turned OFF.

The system activates 'anti-carjack' feature, if ID card is not found as the event described in User Manual, chapter 6.2 happens. 'Anti-carjack' process cancelling is available by placing preprogrammed turned ON ID card inside the service area only. For engine immobilization cancelling if the engine is immobilized as the 'anti-carjack' process is over and the system is rearmed automatically disarm the system with preprogrammed turned ON ID card inside service area.

3. LEARNING NEW ID CARDS.

After entering the PIN code system LED emits the triple flashes for 12 seconds. You can learn new ID cards within this time period. **The ID card under learning should be turned OFF** (see chapter 4). Press the ID card button and hold it down till the long (1 second) flash of the system LED. First ID card is learned and learning time is extended to additional 12 seconds for another ID card learning. Learning of the first ID card deletes all previous ID cards from the alarm system memory. It is possible to learn up to 5 ID cards.

4. THE ID CARD FEATURES.

4.1. Information flash by pressing the ID card button shortly:

- ID card LED flash in green color—the ID card is turned ON;
- ID card LED flash in orange color (red+green)—the ID card is turned OFF;
- ID card LED flash in red color—immobilizer and 'anti-carjack' features was turned OFF using this ID card.

4.2. Information and feature flashes by pressing the ID card button for a long time (Fig. 2):

- the first short flash—information flash as by pressing the ID card button shortly;
- the second long two-color flash—the first part of the flash indicates the ID card state, the second part of the flash—the change of the ID card state to opposite (green color—the ID card is turned ON, orange color—the ID card is turned OFF. If the ID card button is released till the flash second part end the ID card state will remain the same. If the ID card button is released after the flash second part end the ID card state will change to opposite;
- the third long two-color flash—the first part of the flash indicates the immobilizer and 'anti-carjack' feature state, the second part of the flash indicates the change of the immobilizer and 'anti-carjack' feature state to opposite (green color—the features are turned ON, red color—the features are turned OFF). If the ID card button is released till the flash second part end the immobilizer and 'anti-carjack' feature state will remain the same. If the ID card button is released after the flash second part and a buzzer signal end the immobilizer and 'anti-carjack' feature state will change to opposite.

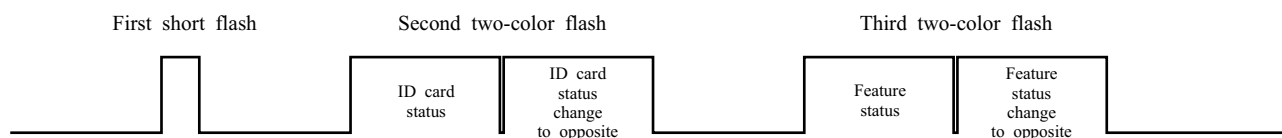


Fig. 2. LED flashes by pressing the ID card button for a long time.

Notes:

- As the immobilizer and 'anticarjack' features has been turned OFF the ID card has been turned OFF too.
- If the ID card is placed outside the communication area it is impossible to change the feature status, it is available to turn OFF the ID card however it is not available to turn ON the ID card.
- If the immobilizer and 'anti-carjack' features has been turned OFF using the ID card the system generates a short buzzer signal with ignition is turned ON.
- If the ID card battery is low the system generates a series of 4 double buzzer signals with ignition is turned OFF.
- If the immobilizer and 'anti-carjack' features has been turned OF using the ID card and inside the communication area has been placed the another preprogrammed turned ON ID card the system will infor by short buzzer signals till:
 - the another ID card will be turned OFF;
 - the ignition will be turned OFF;
 - the immobilizers and 'anti-carjack' features will be turned ON.

4. END OF USE.



Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste. Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environment and human health.



Your product is covered by the European Directive 2002/96/EC. Please inform yourself about the local separate collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. Correct disposal of your old product helps prevent potential negative consequences for the environment and human health.