

USER INSTRUCTIONS

ZX40-KPW

WIRELESS KEYPAD IMMOBILIZER
REV2



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QUICK GUIDE

LED FUNCTIONS

Keypad Led quick flash: Immobilizer Armed Mode.
Keypad Led ON: Service Mode.
Keypad Led OFF: Reset / Drive Mode.
Keypad Led Rapid flashing: Program Mode

PROGRAM OPTIONS

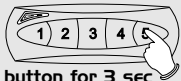
- * Enter Service Mode: user code ⌘ 2 & 4 ⌘
- * Exit Service Mode: 2 & 4 ⌘
- * Change Code Mode: user code ⌘ 1 & 5 ⌘ then 5 ⌘
enter code ⌘ enter code ⌘
- * Hi-Jack Drivers Door: user code ⌘ 1 & 5 ⌘ then 3 ⌘
- * Hi-Jack Drivers Door & Forced: user code ⌘ 1 & 5 ⌘ then 3 ⌘
- * Hi-Jack Cancel: user code ⌘ 1 & 5 ⌘ then 3 ⌘
- * Learn Master Code: user code ⌘ 1 & 5 ⌘ then 1 ⌘
enter six digit ⌘ enter six digit ⌘
- * Use Master Code: 3 & 5 ⌘ enter six digit code

IMPORTANT NOTE: THE ZX40KPW IS FITTED WITH DEFAULT CODE IIII AND IF THIS IS NOT CHANGED BY THE USER TO A NEW USER CODE THE UNIT WILL SOUND A SERIES OF LOUD BEEPS EVERY TIME THE IGNITION IS TURNED ON.



PANIC MODE

This function will only work if connected to a compatible real time tracking system. Press any button for 3 sec and a panic signal will be sent to the tracking unit. Panic is disabled in service and Hi-jack mode.



Press any button for 3 sec

Read these instructions for correct system operation. All points marked * are optional features.

- 1) IMMOBILIZER ARMED** Immobilizer armed mode. The keypad led will flash a short flash every 3 seconds. The vehicle is immobilized.
- 2) RESET THE IMMOBILIZER** To reset the immobilizer. Factory default code IIII. Enter your 4 digit code to reset the immobilizer, the keypad led will turn off, the vehicle can now be driven. If entered incorrectly, the unit will sound rapid beeps, the immobilizer will not be reset.
- 3) DRIVE MODE** Drive mode. Once the immobilizer has been reset the vehicle can be driven. If the ignition is off for 60 sec, the immobilizer will arm up automatically.
- 4) LOCK UP MODE** Lock up timer. If an incorrect code is entered 4 times, the unit will lock up for +/- 10 minutes. The led will flash and the unit will beep.
- 5) NUMBER LIGHTING** Numbers light up. When the driver's door is opened the numbers will light up to make it easy to see the numbers at night for easy operation. The numbers will also turn on when any button is pressed. The numbers will turn off automatically.

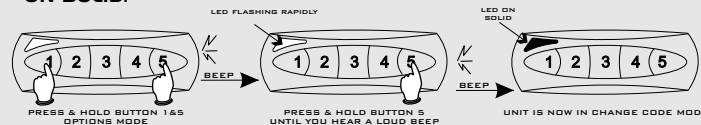
6) CHANGING YOUR 4 DIGIT CODE

THE UNIT WILL COME DEFAULT FROM THE FACTORY WITH CODE IIII LOADED INTO THE KEYPAD. FOLLOW THE DETAILS BELOW ON HOW TO CHANGE THE CODE. NOTE : YOU CAN NOT ENTER CHANGE CODE MODE WHILE IN SERVICE MODE.

RESET THE IMMOBILIZER WITH YOUR 4 DIGIT CODE.



HOLD BUTTONS 1 & 5 TOGETHER FOR +/- 2 SECONDS TO ENTER "OPTIONS MODE", YOU WILL GET 1 CONFIRMATION BEEP AND THE LED WILL FLASH RAPIDLY THEN, PRESS AND HOLD BUTTON 5 UNTIL THE KEYPAD SOUNDS A LOUD BEEP AND THE LED TURNS ON SOLID.



ENTER YOUR NEW 4 DIGIT CODE. AFTER THE CODE IS ENTERED THE KEYPAD WILL SOUND A LOUD BEEP.



NOW ENTER YOUR NEW 4 DIGIT CODE AGAIN, TO VERIFY THE NEW CODE. AFTER THE CODE IS ENTERED THE KEYPAD WILL SOUND A LOUD BEEP THE KEYPAD LED WILL START TO FLASH. THE 4 DIGIT CODE HAS NOW BEEN SAVED AND THE UNIT WILL GO INTO ARMED MODE..



IF THE FIRST NEW CODE DOES NOT MATCH THE SECOND CODE, THEN THE KEYPAD WILL SOUND A RAPID BEEP TO WARN YOU THAT THE CODES DID NOT MATCH. THE NEW CODE WILL NOT BE SAVED. THE UNIT WILL EXIT CHANGE CODE MODE.



IF NO NEW CODE IS ENTERED WITHIN 2 MINUTES OR THE IGNITION IS TURNED ON, THE UNIT WILL AUTOMATICALLY EXIT CHANGE CODE MODE.

7) SERVICE MODE OPERATION

TO ENTER SERVICE MODE



RESET THE IMMOBILIZER WITH YOUR 4 DIGIT CODE.

THEN, PRESS AND HOLD BUTTON 2 & 4 UNTIL THE KEYPAD SOUNDS 2 LOUD BEEPS AND THE LED TURNS ON SOLID.



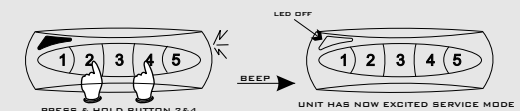
OPERATION IN SERVICE MODE

THE KEYPAD LED WILL BE ON SOLID. THE IMMOBILIZER WILL NOT ARM UP DURING SERVICE MODE. THE VEHICLE CAN BE DRIVEN AT ANY TIME.

AUTO EXIT MODE : IF THE IGNITION IS ON (DRIVE MODE) FOR MORE THAN 15 MINUTES CONTINUAL DRIVE, THE UNIT WILL AUTOMATICALLY EXIT SERVICE MODE WHEN THE IGNITION IS TURNED OFF. IF THE IGNITION IS TURNED OFF BEFORE THE 15 MINUTE TIMER IS UP, THE 15 MINUTE TIMER WILL RESET.

TO EXIT SERVICE MODE

ENTER YOUR 4 DIGIT CODE THEN PRESS AND HOLD BUTTON 2 & 4 UNTIL THE KEYPAD SOUNDS A LOUD BEEP AND THE LED TURNS OFF. THE UNIT HAS NOW EXITED SERVICE MODE.



8) HI-JACK FEATURES

THE UNIT WILL COME DEFAULT FROM THE FACTORY WITH THE HI-JACK FEATURES DEACTIVATED. THERE ARE 2 HI-JACK FEATURES AVAILABLE ON THE ZX40-KP :

1. **DRIVER'S DOOR HI-JACK ONLY:** - DRIVERS DOOR HI-JACK WILL ACTIVATE WHEN THE DRIVERS DOOR IS OPENED AND THEN CLOSED WITH IGNITION ON.

2. **DRIVER'S DOOR AND FORCED HI-JACK:** - FORCED HI-JACK WILL AUTO ACTIVATE EVERY TIME THE IGNITION SWITCH IS TURNED ON.

TO ACTIVATE DRIVER'S DOOR HI-JACK

RESET THE IMMOBILIZER WITH YOUR 4 DIGIT CODE.

ENTER EXISTING 4 DIGIT CODE

THEN, PRESS AND HOLD BUTTON 1 & 5 UNTIL THE KEYPAD SOUNDS ONE LOUD BEEP IE OPTIONS MODE. NOW PRESS AND HOLD BUTTON 3 UNTIL YOU GET 2 BEEPS.

PRESS & HOLD BUTTON 1&5 PRESS & HOLD BUTTON 3

TO ACTIVATE DRIVER'S DOOR AND FORCED HI-JACK

RESET THE IMMOBILIZER WITH YOUR 4 DIGIT CODE.

ENTER EXISTING 4 DIGIT CODE

THEN, PRESS AND HOLD BUTTON 1 & 5 UNTIL THE KEYPAD SOUNDS ONE LOUD BEEP IE OPTIONS MODE. NOW PRESS AND HOLD BUTTON 3 UNTIL YOU GET 3 BEEPS.

PRESS & HOLD BUTTON 1&5 PRESS & HOLD BUTTON 3

TO DEACTIVATE ALL HI-JACK FEATURES

RESET THE IMMOBILIZER WITH YOUR 4 DIGIT CODE.

ENTER EXISTING 4 DIGIT CODE

THEN, PRESS AND HOLD BUTTON 1 & 5 UNTIL THE KEYPAD SOUNDS ONE LOUD BEEP IE OPTIONS MODE. NOW PRESS AND HOLD BUTTON 3 UNTIL YOU GET 1 BEEP.

PRESS & HOLD BUTTON 1&5 PRESS & HOLD BUTTON 3

HI-JACK OPERATION

9) **FORCED HI-JACK MODE**

Forced hi-jack in drive.

* Ignition turned on

When you start the vehicle, the unit will enter hi-jack, the keypad led will give a 1 second flash. Refer to point I4 to reset hi-jack.

10) **DRIVER'S DOOR HI-JACK**

To activate door hi-jack.

* driver's door opened → driver's door closed

In drive ie ignition "on" open then close driver's door, the keypad led will give a 1 second flash and the unit will enter hi-jack delay period. The keypad backlighting will switch on.

11) **HI-JACK OPERATION**

Hi-jack delay mode.

The Hi-Jack countdown period is 1 min 45s. Once in Hi-Jack delay period the counter will continue to count down irrespective of the state of the ignition. Refer to point I4 to reset hi-jack.

12) **HI-JACK WARNING PERIOD**

Hi-jack warning mode.

VEHICLE ENGINE STALL FEATURE WILL DEPEND ON VEHICLE MAKE AND MODEL AND FITMENT OPTIONS

* LED FLASHING RAPIDLY

After the countdown period the unit will enter the 50 second warning period. The keypad will beep and flash the led and the vehicle will begin to stall intermitently*. At any point in time you can reset hi-jack, refer to point I5.

13) **FINAL HI-JACK**

To confirm what phase the unit is in.

LED ON SOLID

In final hi-jack the keypad will beep and the led will be on solid. The immobilizer will be armed. At any point in time you can reset hi-jack, refer to point I5.

14) **RESETTING HI-JACK IN DELAY MODE**

To reset the unit back to normal operation, in delay mode.

* ENTER 4 DIGIT CODE

Enter your 4 digit code to reset hi-jack, if entered correctly the unit will sound a loud beep and exit hi-jack mode. If entered incorrectly, the unit will sound rapid beeps.

15) **RESETTING HI-JACK IN WARNING OR FINAL**

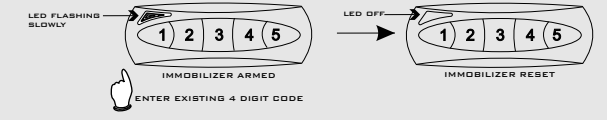
To reset the unit back to normal operation, in warning or final mode.

* ENTER 4 DIGIT CODE

Press any button on the keypad to stop the unit from beeping (silent mode). You then have 6 seconds to enter your 4 digit code to reset hi-jack. If no code is entered the unit will start to beep again. If entered incorrectly, the unit will sound rapid beeps.

16) LEARN MASTER CODE

RESET THE IMMOBILIZER WITH YOUR 4 DIGIT CODE.



RESET THE UNIT AND HOLD BUTTONS 1 & 5 TOGETHER FOR +/- 2 SECONDS TO ENTER "OPTIONS MODE". YOU WILL GET 1 CONFIRMATION BEEP AND THE LED WILL FLASH RAPIDLY THEN. PRESS AND HOLD BUTTON 1 UNTIL THE KEYPAD SOUNDS A LOUD BEEP. NOW ADD THE 6 DIGIT MASTER CODE. IT MUST BE ENTERED IN TWICE AS CONFIRMATION. IF NO MASTER CODE IS INPUTTED WITHIN 2 MINUTES, THE UNIT WILL AUTO EXIT (NO NEW CODE SAVED).

17) USING THE MASTER CODE IN ARMED MODE



IN ARMED MODE, HOLD BUTTONS 3 & 5 TOGETHER UNTIL YOU HEAR A RAPID BEEP, THE UNIT IS NOW IN MASTER CODE MODE. YOU HAVE 45 SECONDS TO ENTER THE 6 DIGIT MASTER CODE TO RESET THE UNIT. IF NO CODE IS ENTERED THE UNIT WILL REVERT BACK TO NORMAL ARMED MODE (WAITING FOR NORMAL 4 DIGIT RESET CODE). THE UNIT WILL SOUND A RAPID BEEP TO WARN THE USER THAT THE UNIT IS OUT OF MASTER CODE MODE. NOTE: THE UNIT WILL ONLY ENTER MASTER CODE MODE IF A 6 DIGIT CODE HAS BEEN LEARNED IN TO THE UNIT. THIS IS A ONCE OFF MASTER RESET FACILITY. THE NEXT TIME THE UNIT NEEDS TO BE RESET IT WILL BE WITH THE NORMAL 4 DIGIT CODE.

18) USING THE MASTER CODE IN FINAL HI JACK

IN HI-JACK FINAL MODE, PRESS ANY BUTTON TO STOP THE UNIT FROM BEEPING, THEN PRESS AND HOLD BUTTON 3 & 5 TOGETHER UNTIL YOU HEAR A RAPID BEEP, THE UNIT IS NOW IN MASTER CODE MODE. YOU CAN NOW ENTER THE 6 DIGIT MASTER CODE TO RESET THE UNIT FROM HI-JACK. WHEN THE UNIT STARTS TO BEEP AGAIN THE UNIT WILL EXIT MASTER CODE RESET MODE AND WILL REVERT BACK TO WAIT FOR THE NORMAL 4 DIGIT RESET CODE.

