

PROLMSTX - ACM Keypad

Keypad Authentication

Authenticating the ACM keypad

Each ACM keypad must be authenticated daily to enable its use and upload its stored data. Authentication takes place automatically the first time the PWR (power) button is pressed, providing it is within the time slot for that particular keypad and within range of the ACM. 2 GREEN flashes, indicate the keypad is authenticated for use, 2 RED flashes indicate that the keypad is not authorized for use. Check your LMS settings to ensure the correct time of day is entered for the keypads user profile if the keypad does not authenticate.

De-authenticating the ACM keypad

De-authenticating the keypad will disable its use until it has been re-authenticated as mentioned above. If changes are made in LMS after a keypad has been authenticated it will be necessary to re-authenticate the keypad in order for those changes to take effect.

To De-authenticate or "Zero out" the keypad press the power button then press and hold the 0 key for 10 seconds, the LED will flash 2 times indicating the keypad has been de-authenticated.

Accessing Vehicles

The keypad will access each vehicle individually based on the vehicle's stock number. Access a vehicle by following the steps below.

1. Press the PWR button - if necessary enter your 4 digit PIN.
2. Enter the vehicle stock number.
3. Press the button of the function you wish to activate. (lock, unlock, etc..)

Note: The 4 digit PIN mentioned in step 1 is only necessary if PIN Code has been enabled in the LMS website for your keypad.

Lot Mode / Consumer Mode Transitioning

Transitioning into No-Sale Mode - Yellow

1. Open a vehicle door.
2. Enter the vehicle number into an ACM keypad.
3. Press the UNLOCK button.
4. Press and release the TRANS button.
5. Press and release the "YELLOW" button.
6. Close the vehicle's door.

Note: The ACM keypad must be authorized for transitioning.

Note: No-Sale mode disables all functionality of the unit, the unit will be inoperable until reprogrammed with the PROFLASH programming device. This mode is only used when there is a no-sale of the product and you are not removing the system from the vehicle.

Transitioning into ITS Mode - Green

1. Open a vehicle door.
2. Enter the vehicle number into an ACM keypad.
3. Press the UNLOCK button.
4. Press and release the TRANS button.
5. Press and release the "GREEN" button.
6. Close the vehicle's door.

Note: The ACM keypad must be authorized for transitioning.

Note: ITS mode enables the shock sensor only of this device for applications in a vehicle equipped with a factory security system.

Transitioning into Factory Keyless Upgrade Mode - Blue

1. Open a vehicle door.
2. Enter the vehicle number into an ACM keypad.
3. Press the UNLOCK button.
4. Press and release the TRANS button.
5. Press and release the "BLUE" button.
6. The LED will flash blue 1 time and the system will chirp 3 times.
7. Close the vehicle's door..

Note: The ACM keypad must be authorized for transitioning.

Note: Factory Keyless Upgrade Mode enables all of the device's security functionality by use of the factory transmitters.

Transitioning into Security with Transmitters Mode - Red

1. Open a vehicle door.
2. Enter the vehicle number into an ACM keypad.
3. Press the UNLOCK button.
4. Press and release the TRANS button.
5. Press and release the "RED" button.
6. The LED will flash red 1 time and the system will chirp 3 times.
7. Within 5 seconds, program the aftermarket transmitter by pressing the lock button of each transmitter you wish to program.
8. Close the vehicle's door..

Note: The ACM keypad must be authorized for transitioning.

Note: If no remotes are programmed during step 7, the system will automatically transition into the Factory Keyless Upgrade Mode - BLUE

Note: Security with Transmitters Mode enables all of the device's security functionality by use of aftermarket transmitters.

Transitioning into Lot Mode

1. Turn the ignition ON.
2. Press and release the override button 3 times.
3. The system will chirp 1 time.
4. Press button 1 of the short range transmitter.
5. The system will respond with 1 chirp.
6. Turn the ignition OFF to exit transmitter programming.
7. The system will chirp 2 times to confirm exit.

Note: This system has 1 button programming which programs all channels of the transmitter to the system at once. When in lot mode, a consumer remote can not be programmed to the system until it is transitioned to consumer mode.

All programming features will be defaulted to the factory default settings.

Lost or Forgotten Keypad Pin Codes

Resetting a Keypad with an Unknown Pin Code

The following procedure will take you through the process of resetting a PIN on a Keypad if the current PIN is unknown.

1. Login to the LMS website & locate the Keypad in question.
2. Deselect the "PIN REQUIRED" check box for that Keypad.
3. Select "SAVE".

Note: If the Keypad has already been authenticated for the day with the unknown PIN, you must wait until the keypad operating time has expired for the day before carrying out these next steps:

1. Authenticate the Keypad.
2. Press and hold the "*" button on the Keypad for 10 seconds until the light flashes green 4 times.
3. Enter in the new 4 digit PIN within 10 seconds, the light will flash back green 3 times.
4. Re-enter the new PIN again to confirm your entry, the light will flash back green 4 times.
5. Press and hold the "0" button on the Keypad for 10 seconds until the light flashes green 3 times.
6. Login to the LMS and locate the Keypad in question again.
7. Select the "PIN REQUIRED" check box for that Keypad.
8. Select "SAVE".
9. Re-Authenticate the Keypad, it should now be operating with the new PIN number.

Master Keypad

A Master Keypad does has 24 access to vehicles without the need of authentication from the ACM. This is intended to be placed in a secured location such as a safe to be used in case of an outage. A master keypad will only work with the dealer it is registered with in the LMS website.

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- . Reorient or relocate the receiving antenna.
- . Increase the separation between the equipment and receiver.
- . Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- . Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.