1.1 Set Removal Detection Passwords

The SmartPIN K100 comes with two default Removal Detection passwords that need to be reset before the Removal Detection feature can be activated. The following steps will instruct you how to set the passwords.

1. Power on the SmartPIN K100 by connecting the device to the computer with the USB or RS-232 cable. The device will beep once to signify that the device is powered on.

2. Press the following sequence of keys: Cancel Clear Enter Blank Clear Enter. The sequence must be initiated within 5 seconds of the unit beeping after powering on. The device will start beeping continuously to signify that the passwords have not yet been set.

NOTE: If the device does not beep continuously after the sequence is entered, that means the passwords have already been set and you can skip to Section 1.2 Activate Removal Detection.

3. Enter default **Password A**: 123456. Make sure the device beeps after each button is pressed to ensure that the input was registered. After the default Password A is entered correctly, the device will beep twice.

4. Enter a new user-created **Password 1** to replace Password A. The new Password 1 must be 6 digits. For example: 321654. After the new Password 1 is entered, the device will beep twice to confirm the input of the new password. Keep the new Password 1 in your records.

5. Enter the new **Password 1** again to confirm the setting of the new password. After the new Password 1 is entered for a second time, the device will beep twice to confirm the input of the new password. If the new Password 1 is entered correctly, the device will beep twice again to confirm that Password 1 is set.

6. Next enter default **Password B**: 654321. Make sure the device beeps after each button is pressed to ensure that the input was registered. After the default Password B is entered correctly, the device will beep twice.

7. Enter a new user-created **Password 2** to replace Password B. The new Password 2 must be 6 digits. For example: 654123. After the new Password 2 is entered, the device will beep twice to confirm the input of the new password. Keep the new Password 2 in your records.

8. Enter the new **Password 2** again to confirm the setting of the new password. After the new Password 2 is entered for a second time, the device will beep twice to confirm the input of the new password. If the new Password 2 is entered correctly, the device will beep twice again to confirm that Password 2 is set. The SmartPIN K100 Removal Detection passwords are now set.

New Password 1: _____   New Password 2: _____

1.2 Activate Removal Detection

The SmartPIN K100 Removal Detection activation uses the same **Password 1** and **Password 2** that were set in Section 1.1.

The SmartPIN K100 must be installed with the two Removal Detection Pressure Points pressed before Removal Detection can be activated. The SmartPIN K100 cannot function without the Removal Detection feature being activated.

Once activated, unauthorized removal will result in the PIN pad erasing any injected keys and becoming disabled for security purposes. The following steps will instruct you how to activate Removal Detection.

1. Power on the SmartPIN K100 by connecting the device to the computer with the USB or RS-232 cable. The device will beep once to signify that the device is powered on.

2. Press the following sequence of keys: Cancel Clear Enter Blank Clear Enter. The sequence must be initiated within 5 seconds of the unit beeping after powering on. The device will beep once to signify that the passwords have already been set.

3. Enter the user-created **Password 1** that was set in section 1.1. Make sure the device beeps after each button is pressed to ensure that the input was registered. After Password 1 is entered correctly, the device will beep twice.

4. Next enter the user-created **Password 2** that was set in section 1.1. Make sure the device beeps after each button is pressed to ensure that the input was registered. After Password 2 is entered correctly, the device will beep twice.

5. The SmartPIN K100 will beep twice more to signify that the device has been activated with Removal Detection.

In order to remove the SmartPIN K100 from its installation, Removal Detection must first be deactivated or else the unit will become deactivated and any injected keys will be lost. Section 1.3 describes the steps to deactivate Removal Detection.

New Password 1: _____   New Password 2: _____

1.3 Deactivate Removal Detection

The SmartPIN K100 Removal Detection deactivation uses the same **Password 1** and **Password 2** that were set in Section 1.1.

In order to remove the SmartPIN K100 from its installation, Removal Detection must first be deactivated or else the unit will become deactivated and any injected keys will be lost. The following steps will instruct you how to deactivate Removal Detection.

1. Power on the SmartPIN K100 by connecting the device to the computer with the USB or RS-232 cable. The device will beep once to signify that the device is powered on.

2. Press the following sequence of keys: Cancel Clear Enter Blank Cancel Blank. The sequence must be initiated within 5 seconds of the unit beeping after powering on. The device will beep once to signify that the passwords have already been set.

3. Enter the user-created **Password 1** that was set in section 1.1. Make sure the device beeps after each button is pressed to ensure that the input was registered. After Password 1 is entered correctly, the device will beep twice.

4. Next enter the user-created **Password 2** that was set in section 1.1. Make sure the device beeps after each button is pressed to ensure that the input was registered. After Password 2 is entered correctly, the device will beep twice.

5. The SmartPIN K100 will beep one final time to signify that the Removal Detection has been deactivated.

New Password 1: _____   New Password 2: _____