## **EEPROM XTRA. KIT - Q&A**

#### WHEN DO I USE THE EEPROM XTRA FUNCTION?

When all the vehicle keys have been lost, EEPROM Xtra allows you to create another key in a safe and easy way.

### WHAT CLONING TOOLS DOES THE EEPROM XTRA WORK WITH?

The EEPROM Xtra. Kit is compatible with both the 884 Mini and the 884 Decryptor Ultegra.

### DO I NEED AN INTERNET CONNECTION TO USE THE EEPROM XTRA SOFTWARE?

A stable Internet or Wi-Fi connection is necessary to make keys with EEPROM Xtra software.

### I HAVE MULTIPLE CLONING TOOLS - DO I NEED TO PURCHASE AN ACTIVATION FOR EACH ONE?

Yes, each individual cloning unit must have a separate EEPROM activation.

### CAN I USE A TABLET OR PHONE FOR THE EEPROM XTRA SOFTWARE?

No. You need to have a Windows PC with version 7 or higher in order to use the EEPROM Xtra software.

#### WHAT TOOLS DO I NEED FOR EEPROM?

- · EEPROM Xtra software
- Windows PC (7 or higher)
- EEPROM reader (sold separately)
- · Desoldering/soldering station
- Solder and solder paste
- Tweezers
- Kapton tape
- Magnifying light
- Anti-static mat

#### DOES KEYLINE SELL AN EEPROM READER DEVICE?

No, the data extraction process is completed by the user with a separate device. There are many popular options in the market that can be found online.

#### **DOES EEPROM XTRA USE TOKENS?**

No. Once you have purchased the EEPROM XTRA. Kit, you do not need to purchase tokens for each key.

### DO I NEED A PIN CODE/SECURITY CODE TO CREATE A NEW KEY IF I USE THE EEPROM XTRA SOFTWARE?

No. The EEPROM Xtra software does not require an unlock code.

#### WHAT VEHICLES DOES THE EEPROM XTRA INCLUDE?

Please visit www.keyline-usa.com for the latest EEPROM Xtra application chart. New vehicles are being added regularly.

#### WHAT KEY BLANKS DO I USE TO MAKE A KEY?

EEPROM Xtra software is designed to work exclusively with Keyline clonable keys including GK100, GKM, CK100, CKG, CK50, TK100, TK50, TKM and TKG. Other manufacturer keys cannot be used.

## CAN I USE THE EEPROM XTRA SOFTWARE IF I HAVE EXISTING BIN FILES THAT I HAVE CREATED WITH OTHER AUTOMOTIVE DEVICES?

Yes. Your data archive (bin) files can be used to create new keys at any time without having to repeat the full EEPROM procedure. Simply verify the make, model and year are available in the EEPROM software and then upload the bin file to complete the process.

# I HAVE EXTRACTED THE DATA FROM THE IMMOBILIZER AND SAVED THE BIN FILE? DOES KEYLINE SAVE THIS FILE INFORMATION?

No. The data is read to create a transponder key and no information is saved on Keyline's servers. It is the responsibility of the user to safely store or delete the file as they find appropriate.

### HOW DO I KNOW IF I HAVE READ THE DATA FROM THE EEPROM SUCCESSFULLY?

Once the bin file has been uploaded the system will automatically determine if it is recognizable and usable to create a key. A file that is not recognized might have been damaged during the extraction and reading process.

#### I HAVE MADE A KEY USING THE EEPROM XTRA SOFTWARE, HOW DO I MAKE ADDITIONAL KEYS?

Simply repeat the process using the same bin file.

### WHAT HAPPENS IF THE CUSTOMER FINDS LOST KEYS TO THE VEHICLE - WILL THEY STILL WORK?

Yes, because Keyline's EEPROM Xtra software does not require the user to alter or rewrite the EEPROM data, any existing keys will continue to work as well as the new keys.

### ARE THERE RISKS IN USING KEYLINE'S EEPROM XTRA SOFTWARE?

There are two steps in making an original key using Keyline's EEPROM Xtra software. The first step is extracting the data from the EEPROM memory on the vehicle and this part should be reserved for trained and experienced professionals. Keyline does not assume any responsibility for damage caused when removing, replacing or extracting data from the EEPROM.

The second step is where Keyline's software comes into play and is simple to complete. Once the bin file has been retrieved, the user simply needs to login to the software, select the make, model and year and upload the bin file to finish writing the key. Keyline EEPROM Xtra software does not require the user to alter or write the EEPROM data back; the user only needs to read the EEPROM for a successful operation. This is a safer method for both the user and the end customer.