XHAUST Download program Manual

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www.xhaust.kr

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Needs

When using the download program, the following items are required.
It is advisable to prepare in advance.

1 Module

This is the XHAUST module.
If installed in the vehicle, it must be removed and prepared.
※ For the location of the module, contact the installation shop.

2 USB cable

This is a USB A / USB mini-B type cable.
It is enclosed when purchasing the product.

3 Windows 7 and later operating system desktop

You need a Windows 7 or higher operating system and a computer(laptop) with Internet support. It is also possible in WIFI environment.

4 DLP download program & USB driver program

There are DLP download program and USB driver program in the compressed file. You can download it from the homepage.
※ *Please refer to page 8.*

5 XHAUST App and membership.

A smartphone or tablet with the XHAUST App installed is required.

Sequence

Module & PC

APP Area

1. Launch App
2. Log out of app
3. Re-login within app

PC Area

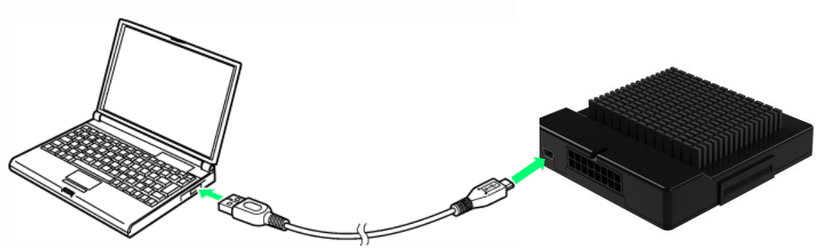
1. Download dlp programs and usb driver
2. USB driver installation and reboot
3 DLP Program Execution and Login

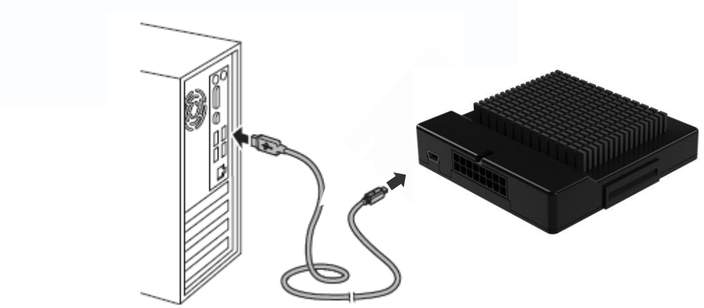
DLP(Download program)

1. Checking and updating module versions
2. Download the sound

Disconnect and use your PC

APP Area > Module & PC



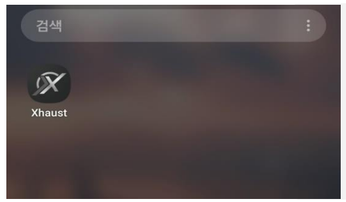


The type or performance of the PC is irrelevant if the following conditions are met.

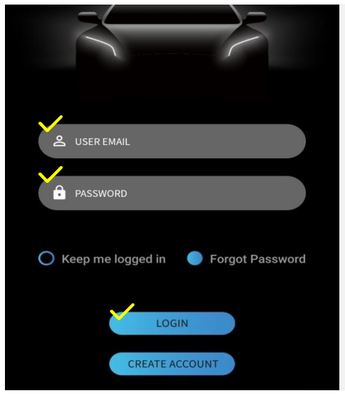
1. Windows 7 and later operating systems
2. USB A type support
3. Internet-enabled

When you connect your PC with the module via USB, the module displays a green LED. The green LED is located close to the USB connector. A green LED means that power is connected. If the green LED does not turn on, you must use a different USB port or another computer.

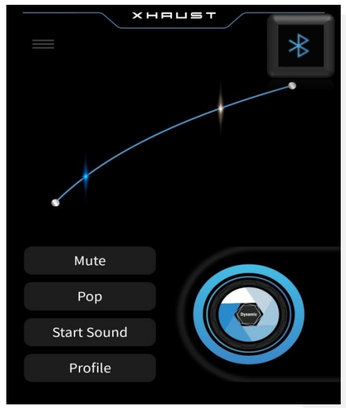
APP Area > Launch App



1. Run the APP on your mobile phone.



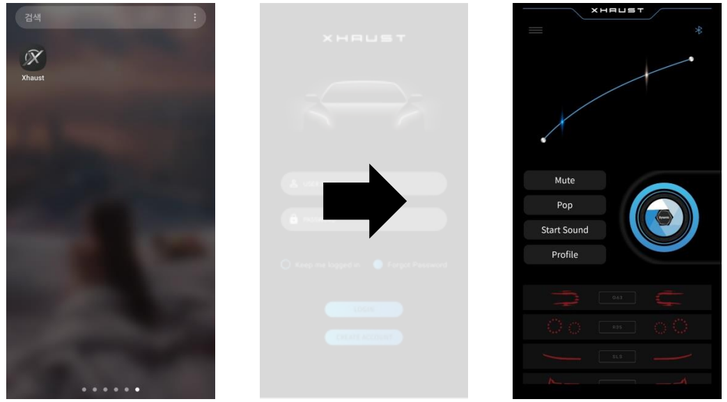
2. Enter your ID and password to log in.



3. When paired properly, go to the main screen.
Please check the Bluetooth connection mark.

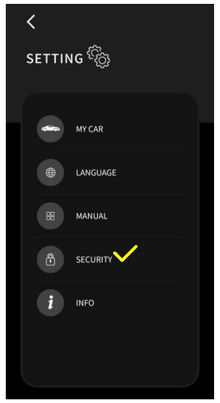
APP Area > Logout and Re-Login

If the ID/PASSWORD input page is omitted because you are automatically logged in to the APP you are using, you must proceed once with manual login by canceling the automatic login and entering the ID & PASSWORD again.

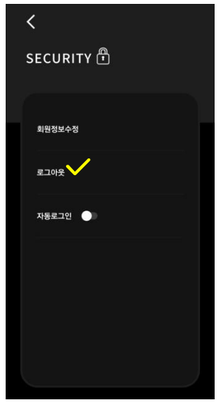


When running APP, if paired and immediately moved to the main page, take the following steps.

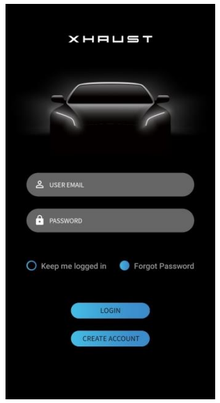
1. Click the Menu button to enter the Settings tab



2. Click 'SECURITY'



3. Click 'LOG OUT'



4. Log in to APP by entering ID&PASSWORD

PC Area > Download program

There are three main ways to download programs and drivers.

1. ***Download from Homepage***

2. **Download from the shared folder of JSR Performance <XHAUST HQ>**

3. ***Contact HQ directly to get it***

PC Area > Download program

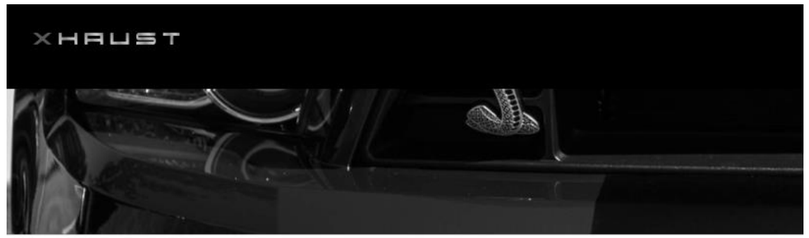
Connect Module and PC | APP Area | **PC Area** | DLP program | PC disconnect

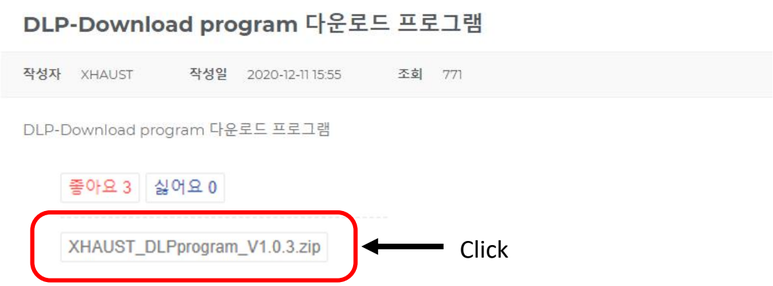
1. *Download from Homepage*

Shortcut Link

http://xhaust.kr/home/support/?uid=4&mod=document&pageid=1

1. Access the XHAUST homepage. (http://xhaust.kr)
2. Go to the Support -> document page on the top right bar of the homepage.
3. Click the DLP-Download program in the notice.
4. Download the attached XHAUST_DLPprogram_v1.0.3 zip below.





PC Area > Download program

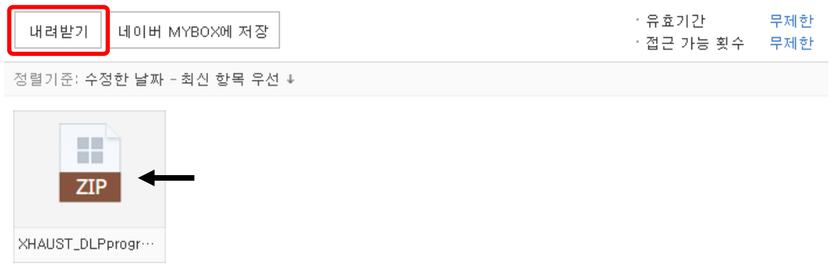
Connect Module and PC | APP Area | **PC Area** | DLP program | PC disconnect

2. Download from the shared folder of JSR Performance <XHAUST HQ>

Shortcut Link

http://naver.me/GKmf6fbl

1. Go to the link and download the ZIP file that was uploaded to the shared folder.
   (The shared folder is a space where you can share files on the network.)



3. *Contact HQ directly to get it*

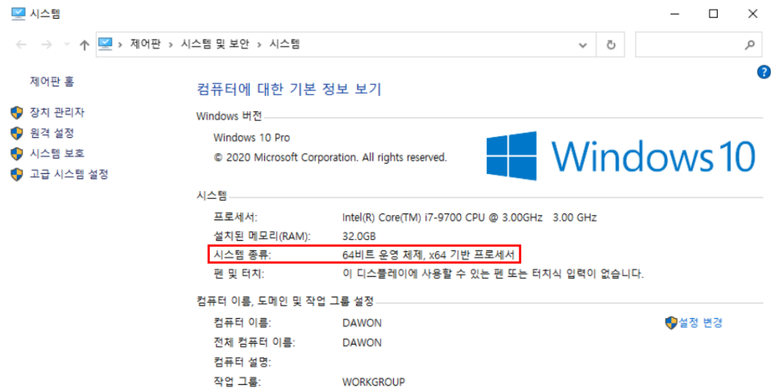
1. If you add a friend to the Kakao channel (XHAUST), we'll send it to you quickly.
2. If you contact us via email at jsrperformance@naver.com, we will check and send it to you.

PC Area > USB driver installation

Connect Module and PC | APP Area | **PC Area** | DLP program | PC disconnect

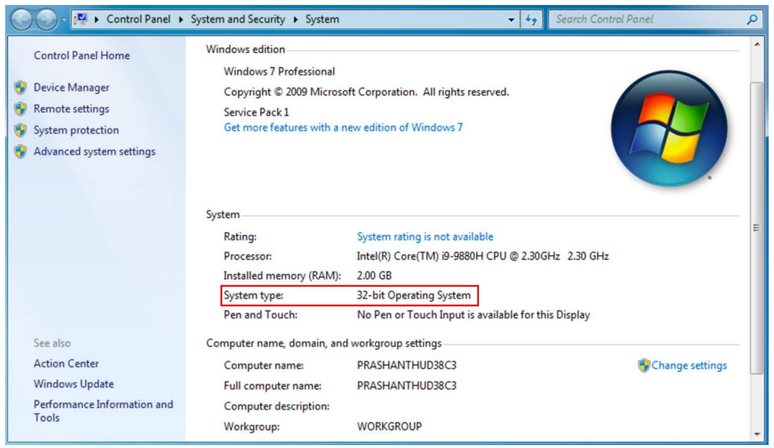
Before you install this program, you must first check your computer's specifications. It may vary slightly by version of Windows, but can be found by entering Control Panel -> System.

WINDOWS 10



64-bit

WINDOWS 7



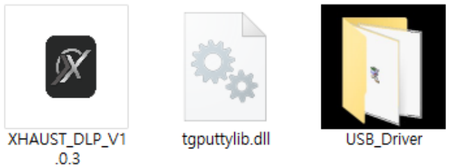
32-bit

PC Area > USB driver installation

Connect Module and PC | APP Area | **PC Area** | DLP program | PC disconnect

If you have determined whether it is 32 bits or 64 bits, unzip the downloaded file.

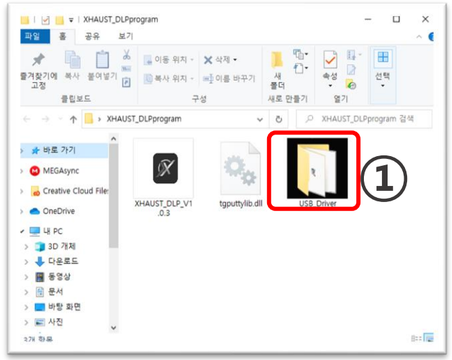
When you unzip, you will see two or three files.



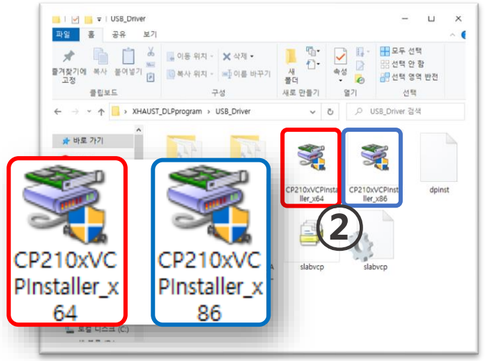
PC Area > USB driver installation

Connect Module and PC | APP Area | **PC Area** | DLP program | PC disconnect

Driver installation method for using the MINIB USB connector.
※Driver installation only needs to be carried out once upon initial connection.

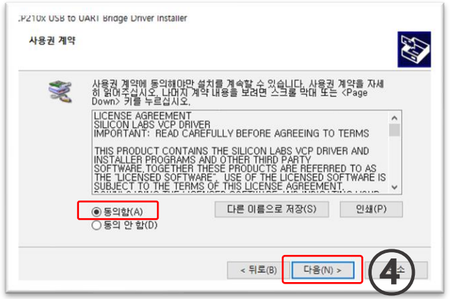


1. Launch folder 'USB_Driver'



2. Run installation files that meet user WINDOW specifications (64bit or 32bit)

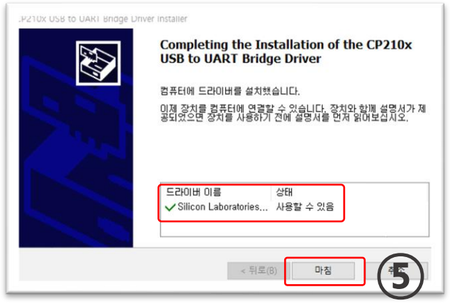
3. Click the Next (N) button



4. Check 'I agree (A)' and click 'Next (N)'

PC Area > USB driver installation

Connect Module and PC | APP Area | **PC Area** | DLP program | PC disconnect



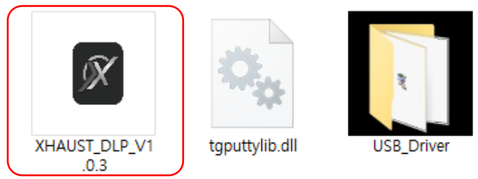
5. Check the driver status and click Finish

6. Reboot your computer after installation.

PC Area > Launch downloader

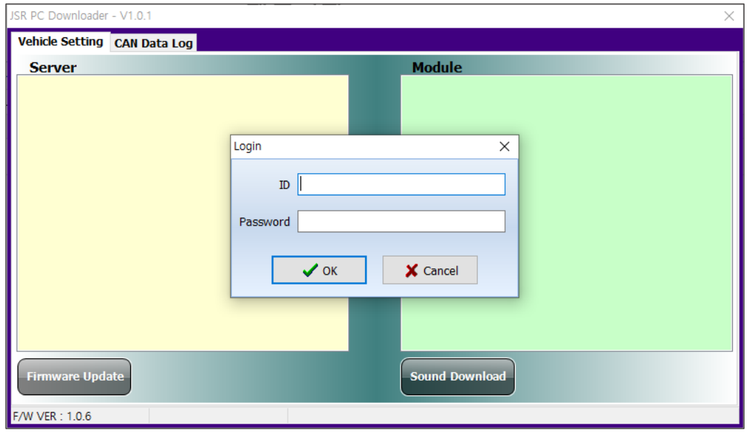
Connect Module and PC | APP Area | **PC Area** | DLP program | PC disconnect

If the USB driver is installed normally, run the download program.



1

Fill in the ID (email address) and password used by the App, and click the OK button.

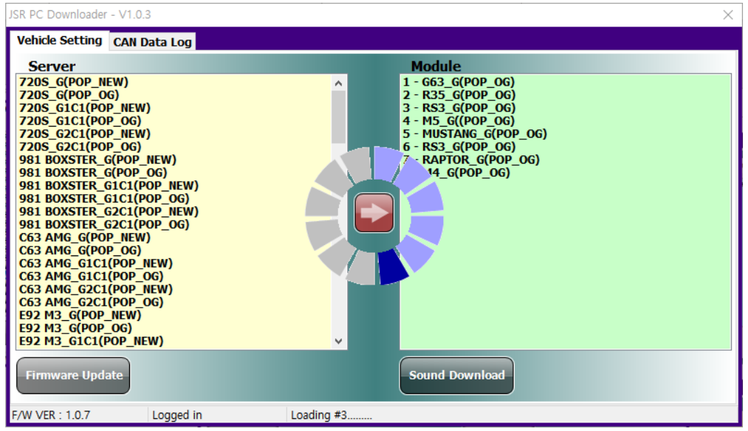


2

PC Area > Launch downloader

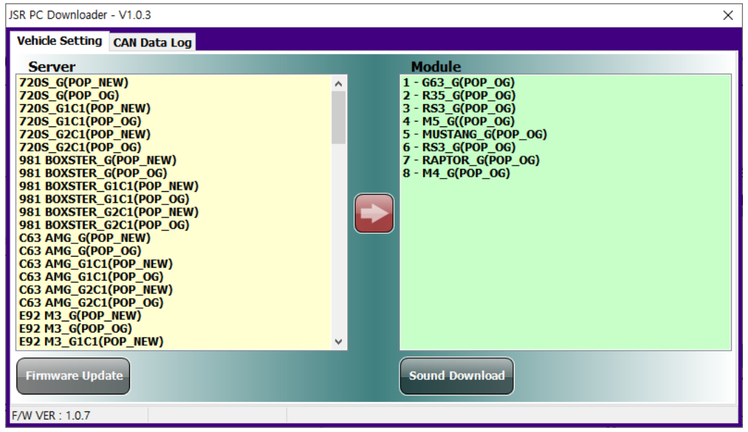
Connect Module and PC | APP Area | **PC Area** | DLP program | PC disconnect

The login is in progress normally, and it takes about a minute.



3

Login is complete.



4

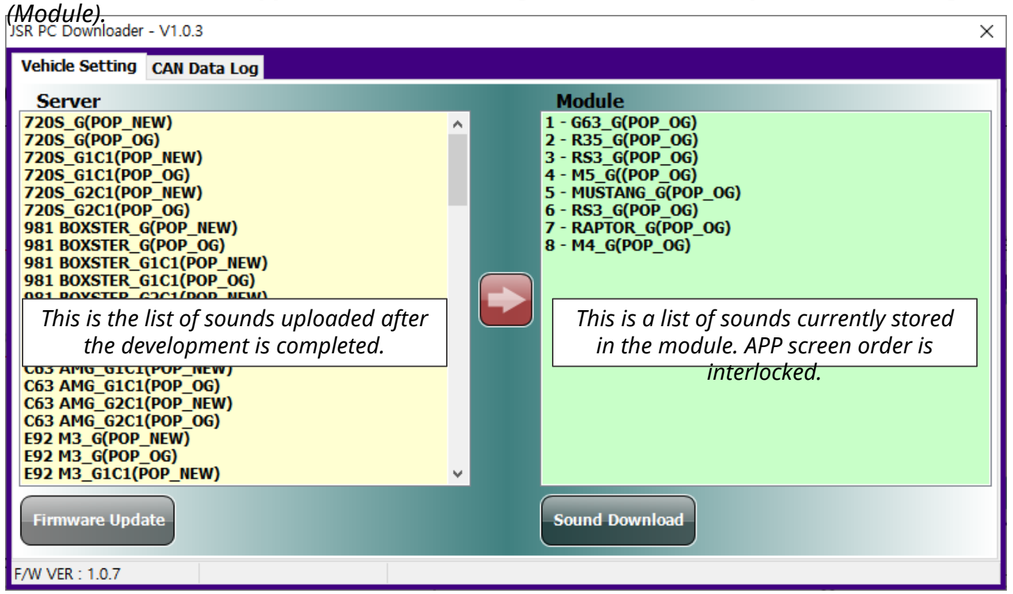
Connect Module and PC | APP Area | PC Area | **DLP program** | PC disconnect

The DLP program has two main functions.
1. Download sound and update firmware
2. *CAN Data Transfer*

This manual will only cover sound downloads and firmware updates, and please refer to the dealer-only manual for CAN data transfer functions.

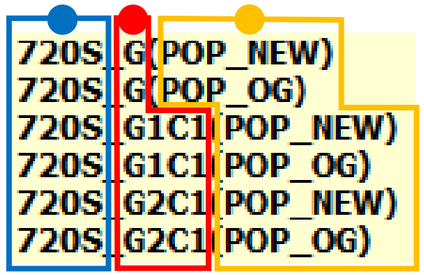
1. Download sound

It's easy to understand if you think about moving the sounds on the left (Server) to the right (Module).



Connect Module and PC | APP Area | PC Area | **DLP program** | PC disconnect

There are 6 files per sound. You need to find and insert a file suitable for the current vehicle's speaker installation situation.



- Sound name
  - 720S
- Hardware notation
  - G / G1C1 / G2C1
- POP type
  - POP_NEW (New pop)
  - POP_OG (Original pop)

Hardware notation depends on the type and number of speakers.

G (Generator)

C (Treble speaker)

Ex)
There are currently one or two generators installed in the vehicle.
= G
Two generators and one high-pitched speaker are installed.
= G2C1

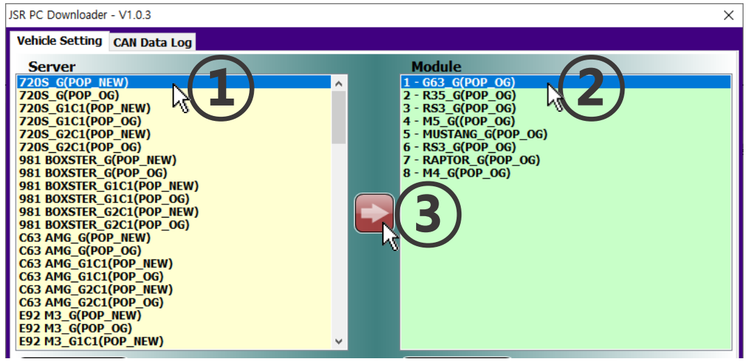
DLP program > Sound update

Connect Module and PC | APP Area | PC Area | **DLP program** | PC disconnect

① In the list of servers, click the sound you want to download.

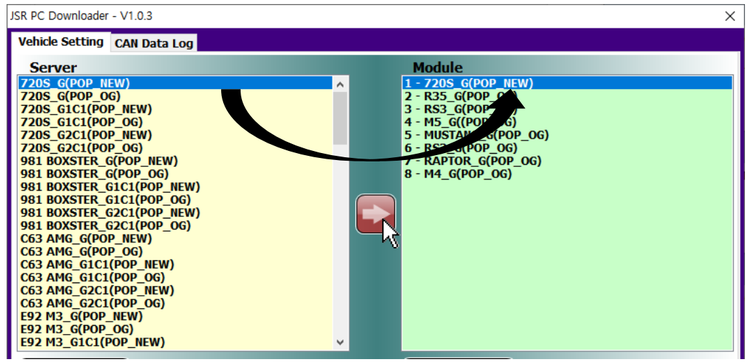
② Select a sound location from the module list
(sounds from the original location will be deleted).

③ 'Click' the Go button to move the sound list



1

1 sound has been moved from server to module.

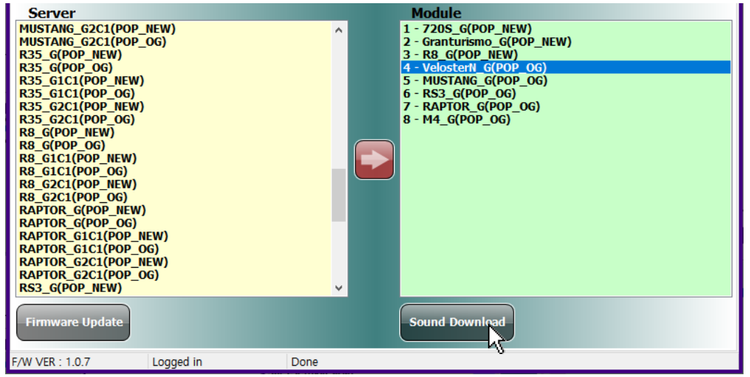


2

DLP program > Sound update

Connect Module and PC | APP Area | PC Area | **DLP program** | PC disconnect

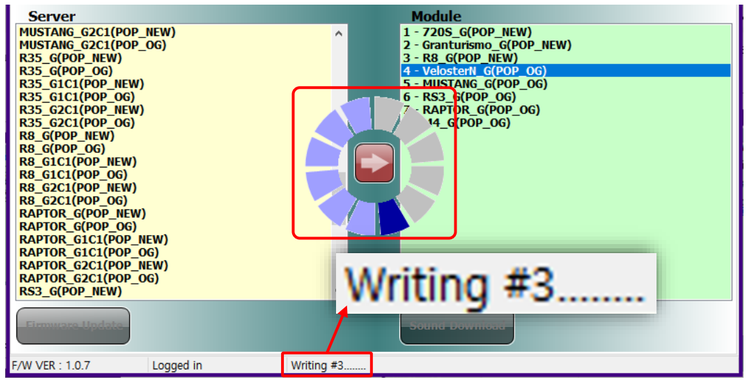
Move the list of sounds you want to download in the same way.
Press the 'Sound Download' button to download the sound.



3

Sound downloading is in progress and will take about a minute.

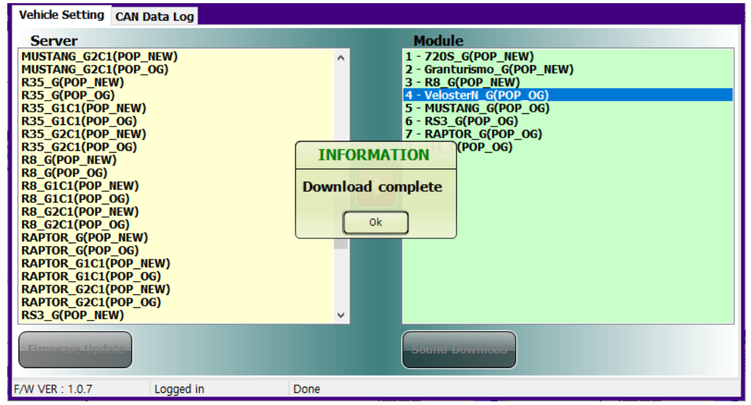
You can check the status of the load and status bar to see what happens.
If there is no response, you must exit the program and force it to proceed again.



4

Connect Module and PC | APP Area | PC Area | **DLP program** | PC disconnect

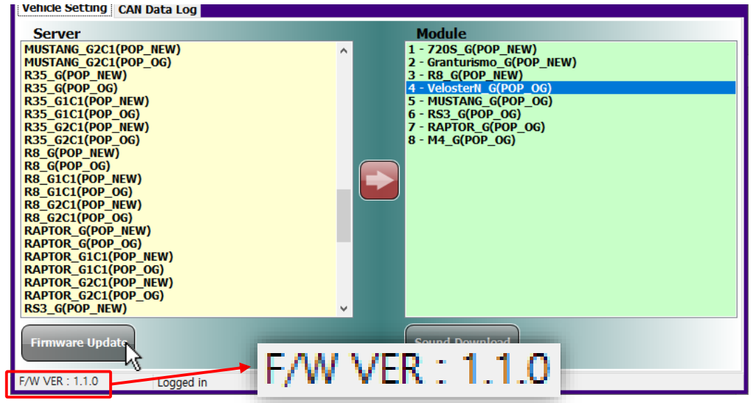
This is a download complete message. The sound update is complete.



5

2. Firmware update

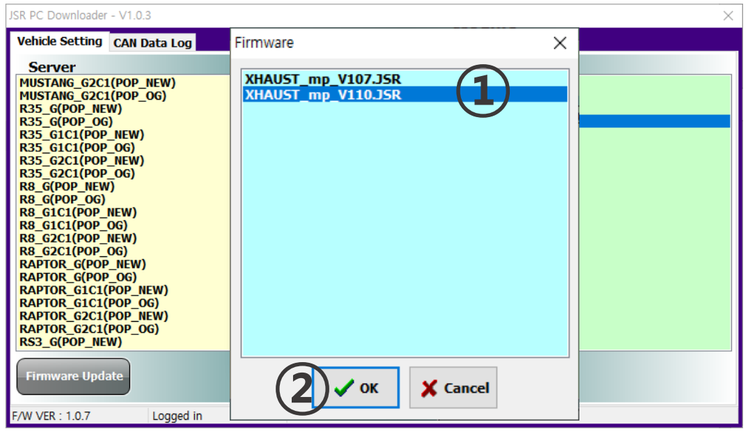
You can check the firmware version of the current module in the status bar below. Click the 'Firmware Update' button at the bottom left.



1

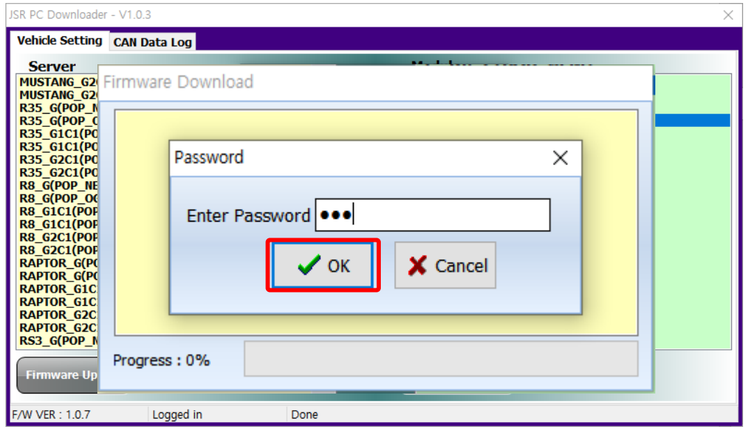
Connect Module and PC | APP Area | PC Area | **DLP program** | PC disconnect

Select the latest firmware (①) in the selection window, and click the 'OK' button(②) to proceed with the firmware update.



2

The password is the same as the firmware version number.
XHAUST_mp_V110.JSR *-> password is '110'*

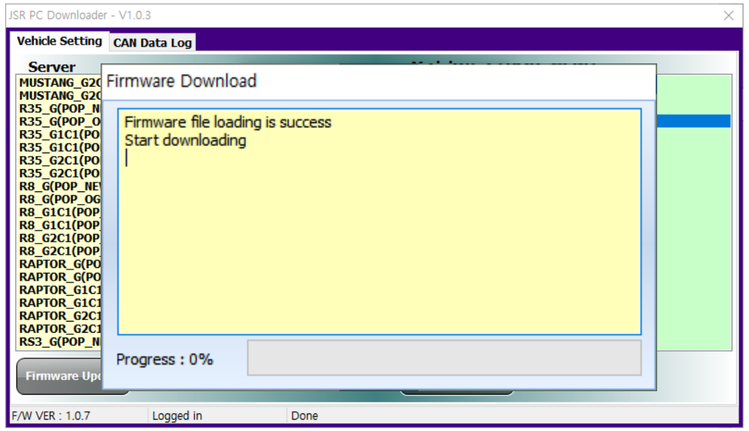


3

DLP program > Firmware update

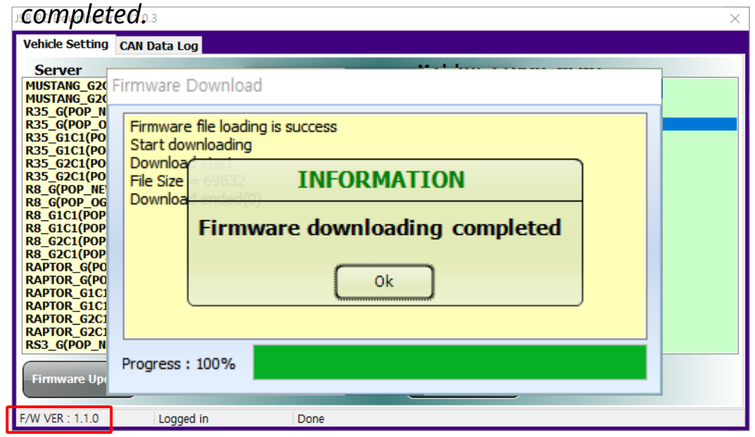
Connect Module and PC | APP Area | PC Area | **DLP program** | PC disconnect

Firmware update is in progress and will take about 30 seconds.
(Never disconnect the module during the update. A fatal flaw occurs. No warranty)



4

This is a download complete message. Firmware update has been completed.

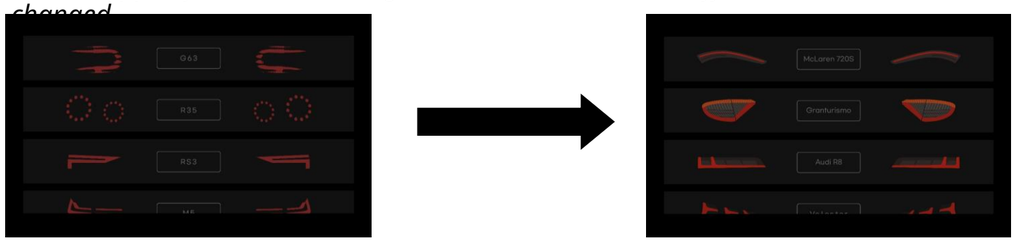


5

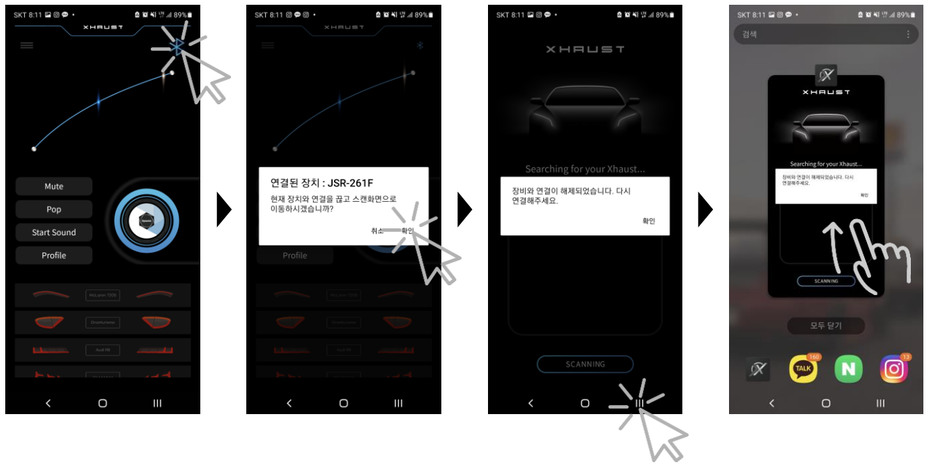
Disconnect and use your PC

Connect Module and PC | APP Area | PC Area | DLP program | **PC disconnect**

Run the app before disconnecting the PC and module to verify that the sound list has changed.



If there is no change in the sound list, press the Bluetooth icon in the upper right corner of the APP to disconnect the Bluetooth connection, force the application to exit and re-run the APP.

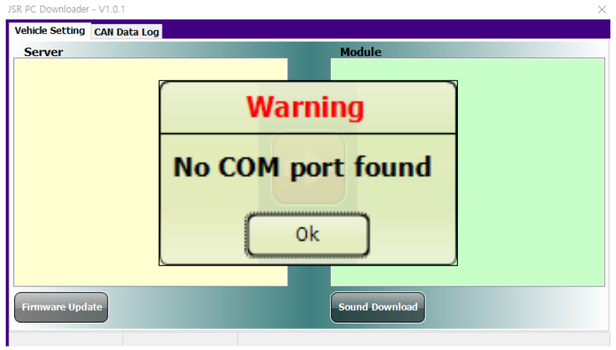


Disconnect the module and install it on the vehicle for use.

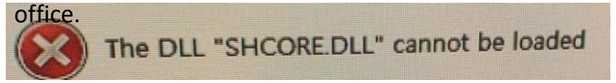
Help > Error executing Download program

An error message that appears when the device is not connected properly.
Connect the PC and module using the USB A/USB mini-B type cable included in the product.

This is an error message when the USB driver is not installed properly.
To access the XHAUST download program, you must install a USB driver.



If the program does not run, the <The DLL “SHCORE.DLL” cannot be loaded> syntax appears.
The desktop might not be a Windows 7 or later operating system. Please contact the head office.

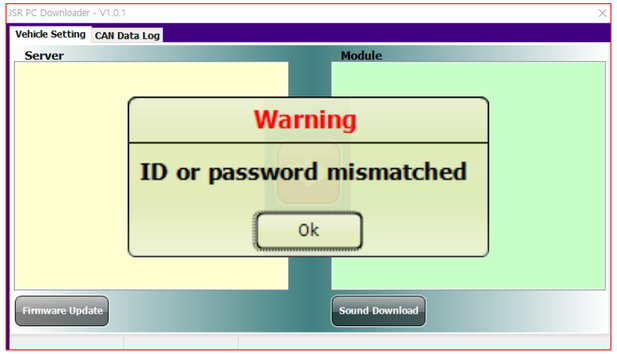


Help > Download program login error

Message that occurs when an ID or password is entered incorrectly.
There are two ways to take action when this message occurs.

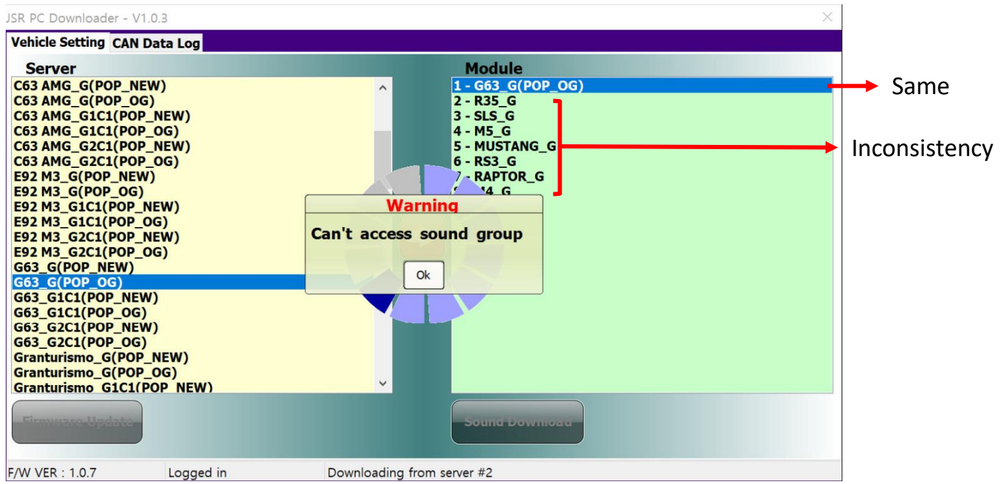
-. Check ID/PW and re-enter
-. Re-enter APP after manual login (see 5P)

Please log in again with the above two methods.

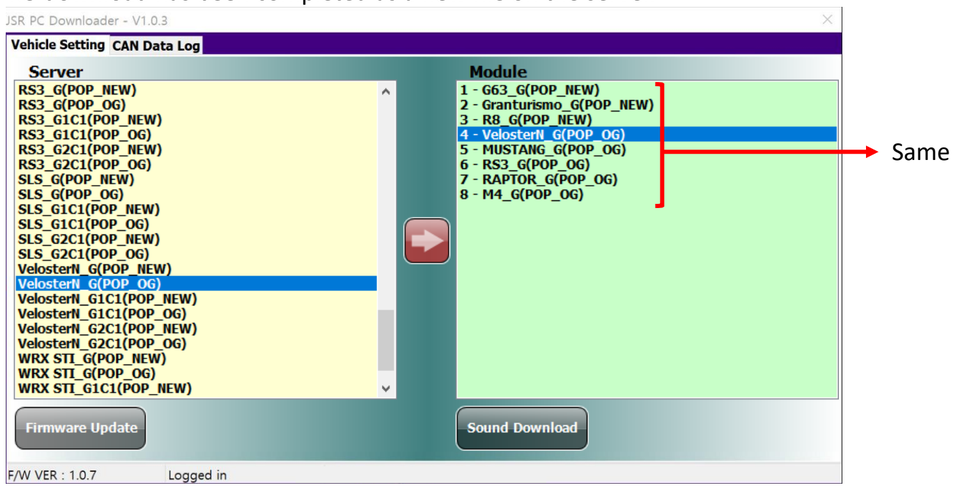


Help > Sound update error

This is an example of an error because the file uploaded to the server and the file in the module did not match. It will be solved if you re-download it as a new file on the server.



Re-download has been completed as a new file on the server.

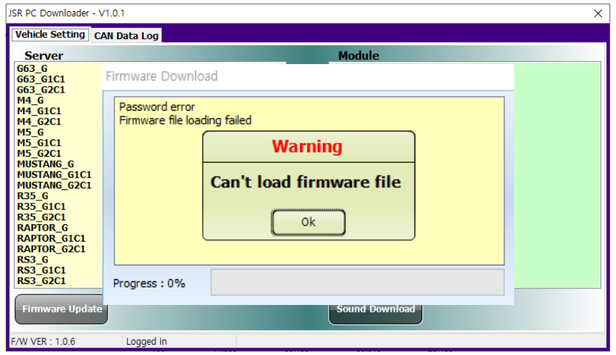


Help > Firmware update error

This message occurs when the firmware password is entered incorrectly.

For the password, enter the version information for the latest firmware name.

xhaust_mp_v107.JSR *-> password is '107'*



※ CAUTION - If the module is disconnected during the update, the module may no longer be available.

Symptoms of module disconnection during update.

- The bar in the update window doesn't move.
- No connection after DLP re-run (“Device not found” message occurs.)

If the above problem occurs, the parts need to be replaced.
Part replacement costs a certain part replacement cost.

Thank you.

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