

# POPFORMANCE

Lexus SC400/Toyota Soarer/Lexus SC300 Aftermarket Climate Control (Z30 Series)

This is the all new, Popformance replacement for the factory Lexus SC400, SC300 and Toyota Soarer Climate Control System. The Popformance LXCC. It is designed to replace your factory climate control with a new updated appearance and features allowing you to utilize the space for more than just climate control.

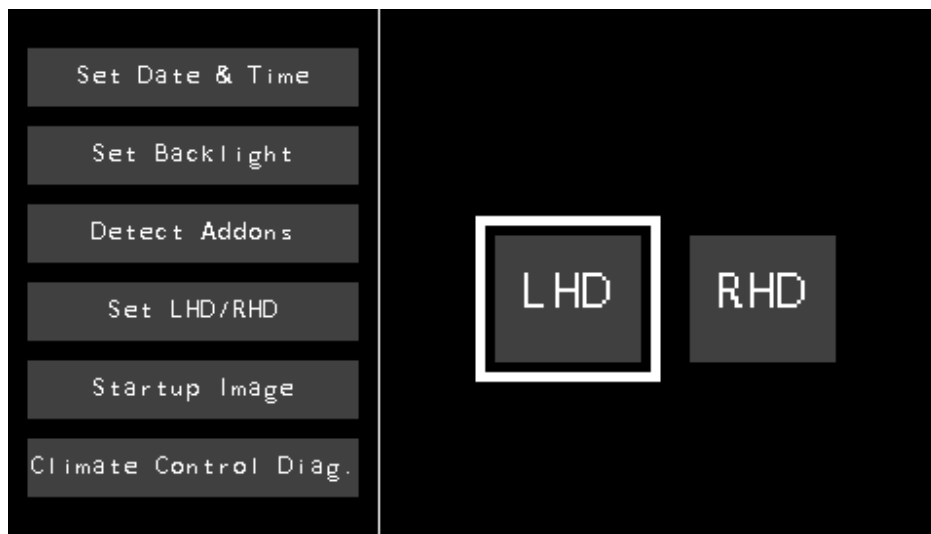
Features	Options
<ul style="list-style-type: none"> <li>• Climate controller</li> <li>• Touch Screen</li> <li>• SD Card Slot for Datalogging</li> <li>• USB for Firmware Updates</li> <li>• 8 Gauge Input Channels</li> <li>• Accelerometer &amp; Gyroscope</li> </ul>	<ul style="list-style-type: none"> <li>• Boost Controller</li> <li>• OBDII/TDCL Controller</li> <li>• Traction Control</li> <li>• Wideband Controller</li> <li>• EGT Controller</li> </ul>

## Installation

*Refer to quick installation manual*

## First Use

On first startup you will need to select the original driving orientation for the climate control you are using. Go to the Control Panel and select LHD/RHD. If the climate control unit you have in your car was originally LHD, you must select LHD. The same applies for RHD



## Using your LXCC

### *Navigation:*

There are multiple forms of navigation with the LXCC. On the main screen the left scroll knob and the right scroll knob both scroll through the menus. If you press the left scroll knob it selects the left menu item. If you select the right scroll knob it selects the right menu item. You can also press the buttons on the screen to navigate.

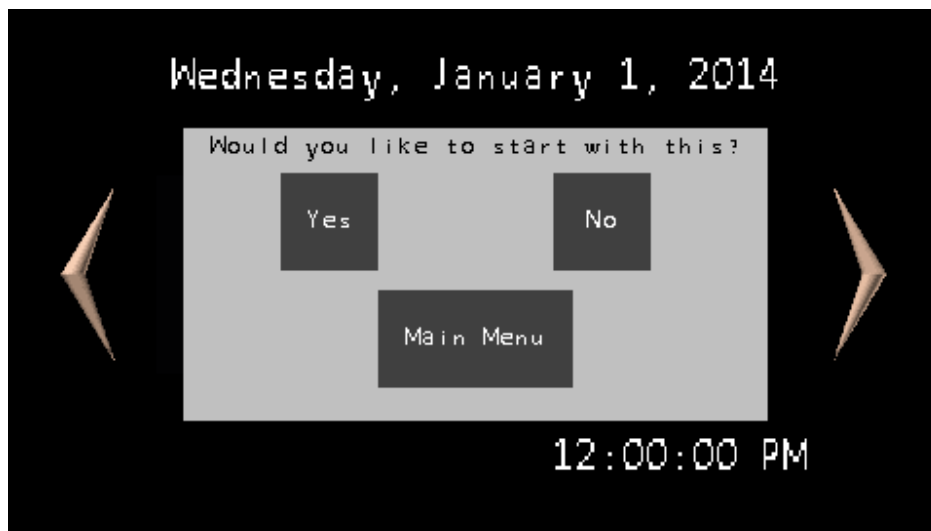
As you go through the menu items you will begin to accumulate a page history. On any screen you can select a background area and swipe in any direction to perform an action.

- Swipe up will always go to the Climate Control Screen
- Swipe down will always go to the main screen
- Swipe left goes back to the last screen you were on
- Swipe right goes forward if you had previously swiped left

### *Select the automatic startup screen:*

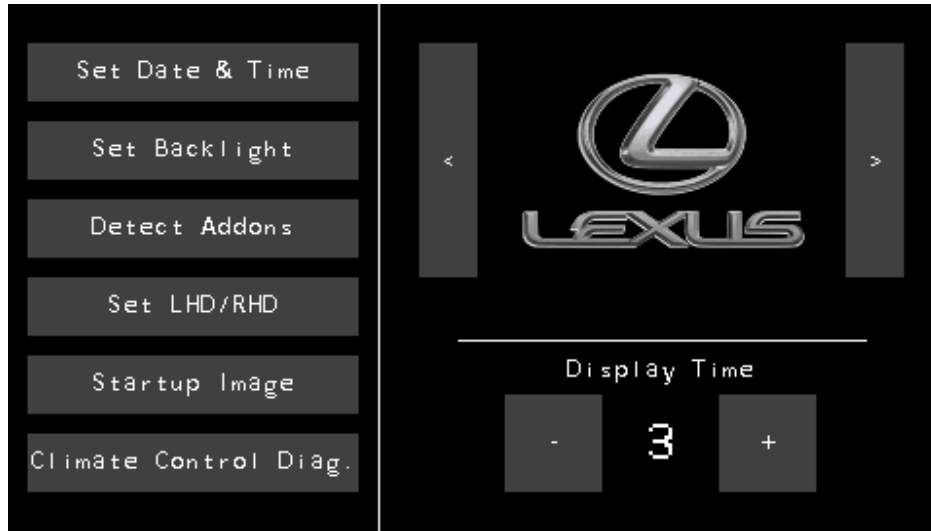
In case you'd like to start the LXCC and go straight to the climate control screen or the gauges screen.

1. On the main menu, press and hold down the selected section for 3 seconds or longer
2. A selection menu will appear that will ask you the startup option. Select YES
3. Turn off and turn on your car. It will go straight into your chosen startup
4. If you would like to start with something else, perform steps 1 to 3 with your choice of screen



### Control Panel

The firmware may change to improve features, however the current firmware Control panel has a few options. Most notably is setting the startup image and the length of time it will be displayed.



### SD Card Slot

The SD Card slot is used for loading images, templates for the gauges and Datalogging.

### USB Connector

The USB on this device is used with a software application provided by Popformance. It allows you to update the firmware, datalog, load images, gauges, etc. The software for this unit will be available on the website once released. The software has not yet been released.

### Gauge Input

There are 8 gauge input channels on the LXCC that will work with sensors that can read sensors which output 0-5V information. On the left side of the LXCC there are 8 screw terminals. The lowest terminal is channel 0 and the highest terminal is channel 7. **DO NOT USE 12V SENSORS.** You must use a dropping resistor or voltage divider to use 12V sensors. They may damage the unit if used.

### Firmware Updates

Firmware updates will be available free of charge for the life of the product. Firmware updates will usually be distributed through the website and sometimes by email. All firmware updates are done through the USB port.

### Disclaimer

*Use this product at your own discretion. The LXCC may cause damage to your vehicle if used incorrectly. Changing and/or altering the performance of your Climate Control system may void your cars warranty if applicable. Do not use the LXCC while driving. Popformance will not be held responsible for damage or injury during operation or installation. The LXCC may not comply with your local vehicle safety or user regulations. By using this product you agree to the terms of the LXCC.*