

SOMMER USA, Inc.

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Homelink Programming evo+/pro+

Notes:

- These instructions correspond to the instructions for SOMMER's SOMloq 310 MHz rolling code instructions. This is due to the fact that the highest frequency used by Homelink is 434 MHz. You may notice reduced range with Homelink compared to your 922.5 MHz SOMMER transmitters—this is due to a higher saturation of the 300's MHz range and resulting interference.
- SOMMER's 310 MHz uses a direct programming method that is commonly not included in cars' owner's manuals—you will not need to use the transmitter for programming.
- The direct programming method is referred to as D-mode. All cars with Homelink have the necessary hardware and software for transmission in D-mode, but some cars with soft button Homelink interface (e.g. on the infotainment screen) do not have the required interface to put the car into D-mode. If calling Homelink tech support, be sure to mention that you are trying to put the car's Homelink into D-mode for faster problem resolution.
- SOMMER operators are not compatible with Car2U systems, which are generally identified by three Homelink indicator lights instead of Homelink's typical single indicator light.
- If your car's Homelink indicator light changes color and for additional methods for putting cars into D-mode, please refer to the second set of instructions at this link: <https://www.sommer-usa.com/homelink.html>.

Simple programming instructions, with technical explanations on page 2:

- 1.) Verify that the Homelink module is present and plugged into the USART terminal on the motor carriage circuit board.
- 2.) Press and hold the outer two buttons of your car's Homelink, releasing only when the indicator light turns off.
- 3.) Press and hold all three buttons, releasing only when the Homelink indicator light turns off.
- 4.) Press and release the red button labeled "Radio" on the motor carriage circuit board.
- 5.) Within 30 seconds, return to the car and press the desired button for a second, release for a second, press for a second, etc. until the operator runs.
- 6.) Steps 1 and 2 should not be repeated to program additional operators to additional Homelink buttons in the same vehicle.
- 7.) To program another brand after SOMMER, please refer to the instructions at the bottom of this page: <https://www.sommer-usa.com/homelink.html>.

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Technical explanations:

- 1.) This circuit board is a 310 MHz receiver that allows communication with the onboard receiver, which is 922.5 MHz. Homelink will not program if this module is missing. All evo+ and pro+ operators sold in North America already include the Homelink module, but occasionally they may get unplugged when the motor carriage covers being put on, so if it is missing, check in the motor carriage to see if it is there. If you cannot find it, please contact SOMMER tech support at 704-424-7699 or support@sommer-usa.com for a replacement.
- 2.) Pressing and holding the outer two buttons until the light turns off resets the car's Homelink and keeps other modes from blocking D-mode. If this step is not completed and other modes have been used to try to program Homelink, the other modes may keep your Homelink from switching to D-mode.
- 3.) This step puts your Homelink (all channels) into D-mode. Once the indicator light has turned off and you have release the buttons, you can check to make sure the car is in D-mode by briefly pressing one of the Homelink buttons, and a rapid flash from the indicator light means the Homelink is in D-mode. If the indicator light flashes slowly or is solid, the Homelink is not in D-mode and will not program. If the car cannot be put into D-mode, it may need to be taken to the dealer to have the Homelink reset.
- 4.) This opens the radio channel for 30 seconds to pair with a transmitter or Homelink.
- 5.) Normally the door will run the second time the button is pressed. If it doesn't program within the first thirty seconds, move the car a little closer—ideally it should be sitting right outside the garage door an in line of sight of the operator—and repeat steps 4 and 5.
- 6.) When the car is put into D-mode, all three buttons are in D-mode and are ready to program directly to SOMMER operators.
- 7.) Putting your Homelink into D-mode necessarily erases anything else that your Homelink was programmed to. If another brand also needs to be programmed to your Homelink, it must be programmed after D-mode is set. Each Homelink button can function on a different mode, but no Homelink button can function on two modes at the same time.