

Starter Disable Installation Considerations



Link: <https://help.gpsinsight.com/docs/using-starter-disable/starter-disable-installation-considerations/> Last Updated: June 30th, 2023

Depending on the year/make/model or aftermarket up-fitting of the vehicle, some vehicles may not support Starter Disable due to the complexities of the installation. There are several aftermarket options (listed below) that may lead to issues during and after installation, if workmanship is not properly performed.

Breaking any of these wires mentioned below may introduce unexpected consequences, such as interrupting proper functionality of the brake lights or cruise control, or in some instances triggering the MIL to become illuminated, among other things. Due to all of these variables it is highly recommended that the Starter Disable is performed by OEM or Aftermarket installer who is very familiar with installing Starter Disable equipment.

Push-to-Start Vehicles

Many new vehicles with push-to-start ignitions often present a challenge as multiple start wires may be present and could be controlled through the ECU.

Limp Mode/Vehicle Interlocks

Some vehicles may be equipped with a limp mode or interlock interface, which limit the vehicles' functionality or completely impair drivability until disabled.

Start-Stop Functionality

For vehicles equipped with start-stop functionality, start-stop causes the engine to shut down when the vehicle comes to a stop. Installers must be sure to install the starter disable in such a way in which the starter functionality is truly disabled only when the vehicle is stopped in a constant state and not while in traffic or at a temporary stop (stoplight / stop sign).