

Installation Instructions

IB-SUB - Transponder Bypass Kit For All 2005 Subaru

NOTE: A Dealer Select Monitor Tool, All Vehicle Keys, And The Key ID Tag Is Required To Program This Kit

PROGRAMMING:

This programming procedure is basically the same as adding an additional ignition key. It is slightly modified to compensate for the bypass kit.

- Remove the steering column shroud to expose the ignition switch and the factory immobilizer antenna ring.
- Connect the Select Monitor tool to the vehicle's diagnostic connector and turn the vehicle's ignition switch to the run position. Now power up the Select Monitor tool. (Be sure that you are using the correct cartridge for programming the immobilizer)
- Enter the key programming mode. You will be prompted for a "tech ID" code. This code is provided to each dealership. You will then be asked to enter the "Security ID" code. This is located on the metal tag that originally comes on the key chain with the vehicle's keys. The vehicle will then learn the key that is in the ignition switch.
- Follow the instructions on the Select Monitor tool to program the remaining keys for the vehicle.
- After the last key is programmed, use the included Red jumper wire to temporarily connect the remote start's +12 volt wire (Red or Red/Blue) and primary ignition wire (Blue or Blue/Red).
- Hold the IB-SUB module against the factory antenna ring/ignition switch. Align the "+" program mark (top of the module) with the center of the antenna ring and follow the instructions on the Select Monitor tool to learn the IB-SUB like an additional key.
- Plug the harnesses into the IB-SUB as well as the remote start module and secure the IB-SUB's antenna loop around the immobilizer antenna ring in the car. Make sure that it will maintain its position and will not interfere with reassembly of the steering column shroud.
- Test the remote start as well as all ignition keys. If the "key" icon on the instrument cluster does not turn off and the vehicle does not start, you will need to relearn the IB-SUB or keys by starting this procedure over. All keys and the IB-SUB must be programmed at the same time.

WIRING DIAGRAM

