

Smart Security System Set-up and Sidecar Siren Information

Activating/Deactivating the Smart Security System

Option 1:

The security system does not need to be activated at set up in order to perform the PDI. If the motorcycle is not going to be delivered right away, it can be activated at a later date. This will prevent any accidental alarm activation and unnecessary battery drain.

Option 2:

If you wish to set up the security system at PDI or the customer wants to deactivate the security system you can follow these steps:

- Assign a PIN number
- Assign the fobs
- Verify the security system operates properly
- Use Digital Technician to place the security system in service mode
- Remove the batteries from the fobs

After this is done you will only have to reinstall the batteries in the fobs and cycle the ignition switch to activate the security system.

NOTE: There have been some calls around the fobs not deactivating the security system. If you experience this issue it would be recommended to check the antenna connections and the antenna itself. You may follow Test 3.21c in the Electrical Diagnostic Manual to check the antenna and wiring. Also refer to the Troubleshooting page in the Electrical Diagnostic Manual for other possibilities.

Remember that the PIN number will deactivate the security system if the fob will not. It is very important that the customer has the PIN number for these types of situations.

2007 Sidecar Equipped Motorcycles

When installing a sidecar onto a 2007 motorcycle and the customer also wants a siren, you will need to use siren part # 68958-00. The reason for this is when you install the BAS for the sidecar it causes a delay in getting the signal to the Smart Siren 2 and the siren will sound when you turn the ignition on. Using the siren listed above will correct this issue.

NOTE: Use of the earlier siren will not allow the user to toggle from “chirp” to “chirpless”. Whenever the system is armed, the user will receive a feedback “chirp”.