

In order to avoid any unnecessary expenses and prevent invalidation of a warranty, please check with your OEM regarding warranty coverage for you requested repairs. HDC does not provide OEM warranty coverage. Any repair warranties covered by the OEM should be processed through that OEM. HDC warranties products per HDC terms and conditions only.

#### Please Note:

Actuator failures often only requires removal and replacement. Should any actuator failure be determined by the manufacturer that its' failure was due to over-trigger, the manufacturer recommends the relays up line of the actuator be replaced along with the failed actuator.

## Solution

### TS-A

1. Confirm that ignition is on.
2. Test siren by locking and unlocking to confirm beeping and that it is working properly.
3. Depress valet button firmly and consistently.
4. Test ignition on input wire (see PLRB-Pro Schematic).

### TS-B

1. Check power source and fuses. Confirm there is power to the PLRB-Pro & C-3 output board relay PL910
2. Check transmitter and/or flex switch batteries. Re-Program all transmitters including key fob.
3. See code learning section of V203 Manual.

### TS-C

1. Check transmitter and/or flex switch batteries
2. Try reprogramming only the faulty transmitter (see code learning section of V203).

### TS-D

1. Read instructions carefully prior to reprogramming only try reprogramming.
2. See function table and clearance of the setup value producers of V203 Manual.

## Problem

### Transmitter Problems

- Unable to hear confirmation beeps while attempting to add or re-code transmitters (TS-A).
- Transmitters have failed and flex switches are not working (TS-B).
- One Flex Switch stopped working (TS-C).
- Remote transmitter (key fob) range has gotten shorter (TS-C).

### Programming

- Controller will not accept reprogramming inputs (TS-A1).
- Programming confirmation beeps heard. Transmitter's code not accepted (TS-C).
- Attempt to add programmable features resulted in desire features changing (TS-D).
- At engine start siren is continuously sounding (TS-E).
- Doors automatically lock after ignition is turned on (TS-F).

### Door Locking Questions

- Entry door works but baggage doors do not (TS-G).
- Baggage door works but entry door does not (TS-H, TS-G).
- Baggage door lock and unlock, entry door works one way (or is reverse) (TS-H, TS-G).
- Power locks randomly will not work (TS-H, TS-I, TS-J).
- Power lock actuator is not working (TS-I, TS-J).

### TS-E

1. Unlock vehicle prior to turning ignition on.
2. Check if system is in panic mode.

### TS-F

1. Reprogram. (see function table and clearance of the setup value producers of V203 Manual).

### TS-G

1. Check all fuses and input power.
2. Entry door wiring failure (see power locking components location and orientation).

### TS-I

1. Make sure all connecting contacts are completely and fully plugged.
2. Test the wiring by removing the non-working actuator from the wiring harness at the actuator.
3. Using a test light, connect to both contacts from the wiring harness.
4. The test light should only momentarily light when the locking system is cycled.

