

Ford Powercode Troubleshooting Guide

Q - Horn honks 4 times when remote start is activated?

- Reprogram tach signal.

Q – Horn honks 2 times when remote start is activated?

1. If horn honk 2 times immediately one of the following is wrong:
 - Check brake wire.
 - Check hood switch wire.
 - Check if unit is in service mode.
2. If ignition turns on then off and you receive 2 horn honks check:
 - Check key sense wire connection.
 - Check key sense wire polarity in programming.

Q – Ignition turns on then off but no crank?

- Check connections on violet and violet /red wires.
- Check to see if the Securilok Interface Kit is programmed correctly.
- Check A-4 and B-2 red wires, both should have battery 12volts (+).

Q – PATS light comes on and vehicle won't remote start?

- Make sure the Securilok Interface Kit is programmed correctly.
- Check antenna ring mounting around ignition cylinder.
- Make sure that you have the correct PATS bypass kit for your vehicle.
- Make sure that PATS bypass kit is plugged into the correct location.

Q – System will not learn tach?

- Check tach signal at module with AC meter.
- Check A-7 pink wire connection make sure that 12v doesn't drop out during starter crank.
- Check B-7 brake wire and A-19 hood wire.
- Make sure that you are in the correct step in the correct option bank for your type of system.

Q – System will not go into programming?

- Check for 12volts positive and for good ground at the module.
- Check the connection on the A-20 green/violet wire. On certain vehicles you might have to change the polarity on this wire in programming.
- Check the connection on the A-7 pink wire. Make sure it has 12volts in key on and run position.
- Check the override/programming button.
- Check the connection on the B-7 brown wire. (2W7Z-19G364-CA only).

Q – Alarm goes off for no reason?

- Check the Attempted Theft Alert in the owner's manual. Once you know what zone triggered the system then you will know what wire or sensor to check.

Q – System will not respond to transmitters?

- Check for 12-volts positive and for good ground at the module.
- Re-program transmitters.
- Check antenna make sure it's plugged in and that the wire isn't crimped or cut.
- Check battery in transmitter.

Q – When I go into option programming the system will skip over option banks?

- Check connects on the following wires: A-9 brown, A-11 white/blue and A-12 light green. One of these connections might be wrong.
- Check programming on the on the A-12 light green unlock switch sense wire.

Q – Vehicle starts then shuts down and then will re-start by itself?

- Check tach wire connection.
- Re-program tach at curb idle usually between 700 and 1000 rpm.

Note: when this occurs the unit thinks the vehicle has stalled and it will attempt re-start.

Q – Vehicles starts then shuts down and does not attempt a re-start?

- Check hood switch. Make sure it is adjusted correctly.
- Check brake wire. Also look for electric brake modules. Some times these units can feed back a slight amount of voltage if they are poorly grounded.
- In some cases re-programming tach slightly higher (1000 to 1200 rpm) can cure this problem.

Note: when this occurs the unit thinks that the hood was opened, brake was pressed or the rpm went to high causing the overrev protection to kick in.