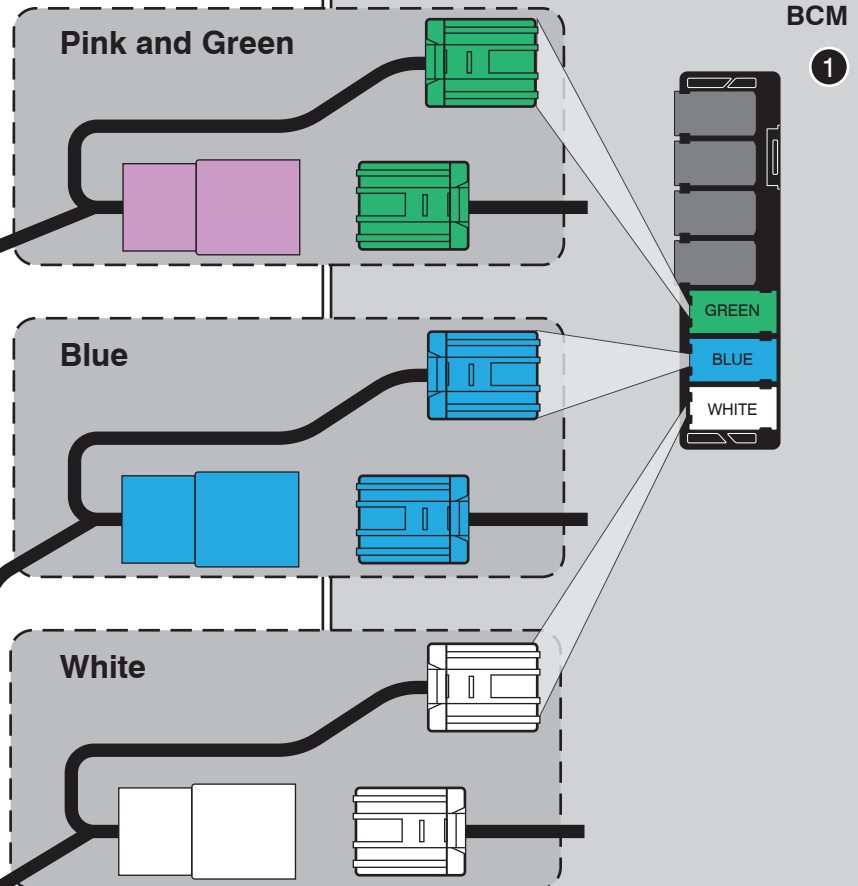
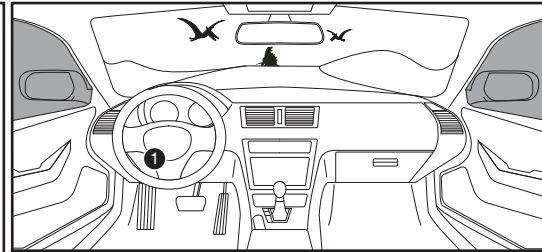
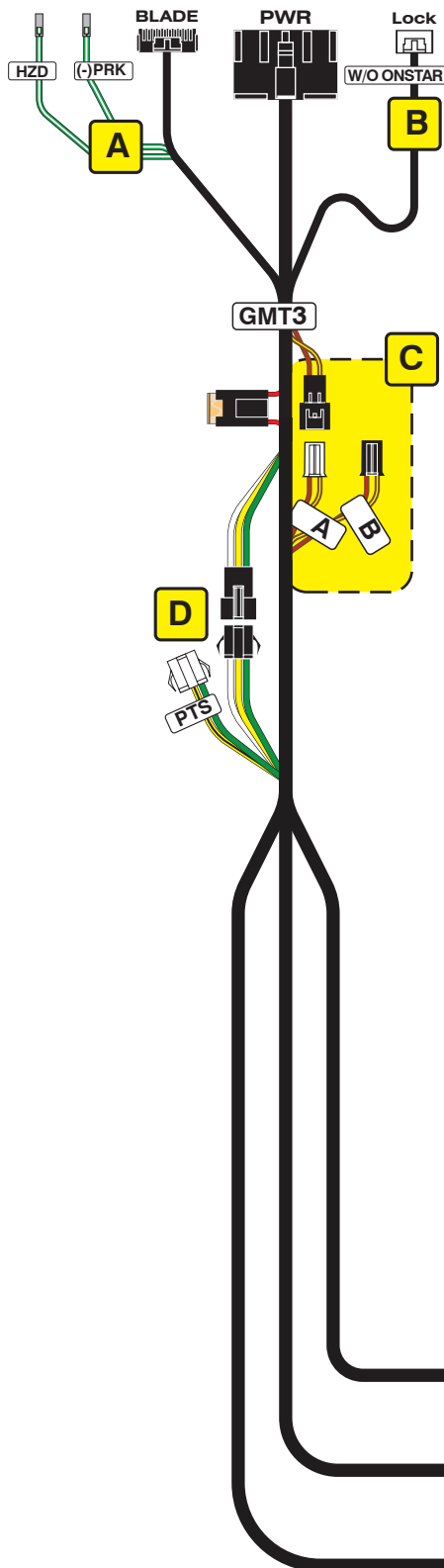


FIRSTECH, LLC.
SUPPORT - 1 (888) 820-3690, EXT. 203

FEATURE COVERAGE								
IMMOBILIZER DATA	○						○	
AIR LOCK START	○							
DOOR STATUS	○							
RAP SHUTDOWN	○							
BRAKE STATUS	○							
E-BRAKE STATUS	○							
TACH OUTPUT	○							
DATA/MUX IGN/ST	○							
HOD STATUS	○							
SECURE TAKEOVER	○							
PARKING LIGHTS	○							
HAZARD LIGHTS	●							

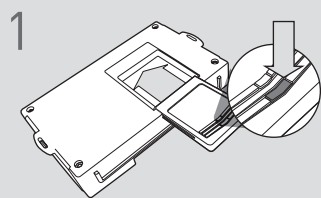


LED Programming Error Codes

Module LED flashing RED during programming

- 1x - No ACC power, check GREEN connector
- 2x - MUX status not detected, check GREEN connector
- 3x - No IGN, check GREEN connector
- 4x - No HSCAN activity, check BLUE connector
- 5x - No SWC activity, check BLUE connector
- 6x - Wrong SWC message, confirm key has been removed
- 7x - No ACC power, check GREEN connector
- 8x - No immobilizer data, check GREEN & BLADE connectors
- 9x - IGN ON, confirm key has been removed
- 10x - Keysense active, confirm key has been removed
- 11x - No ACC, confirm key is on
- 12x - No IGN, confirm key is on
- 13x - VIN not matching Weblink data, contact engineering

CARTRIDGE INSTALLATION

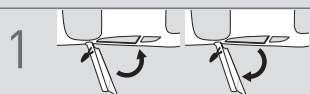


Slide cartridge into unit. Notice button under LED.

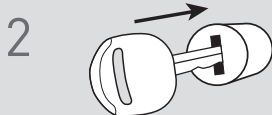
2

Ready for Module Programming Procedure.

MODULE PROGRAMMING PROCEDURE - WITH KLON



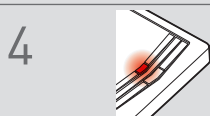
Close driver door. Re-open driver door to wake up data bus.



Insert key into ignition.



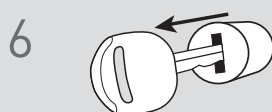
Turn key to ON position.



Wait, LED will turn solid RED.



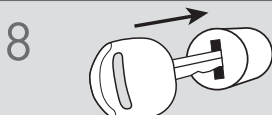
Turn key to OFF position.



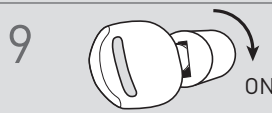
Remove key.



LED will turn OFF.



Insert key into ignition.



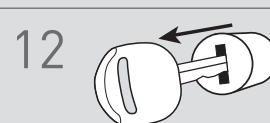
Turn key to ON position.



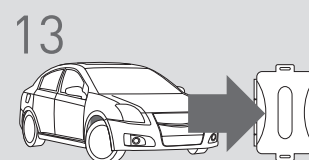
Wait, LED will flash BLUE rapidly.



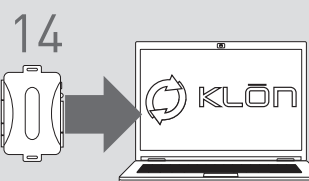
Turn key to OFF position.



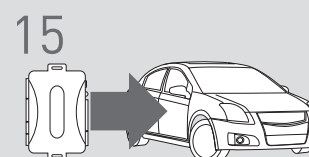
Remove key.



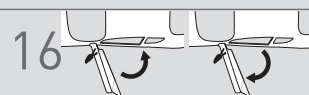
WARNING:
Disconnect power last.
Disconnect module from vehicle.



Connect module to computer and proceed with extended programming.



WARNING: Do not press module programming button.
Connect power first.
Connect module to vehicle.



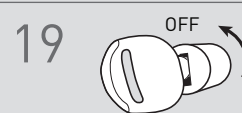
Close driver door. Re-open driver door to wake up data bus.



Turn key to ON position.



Wait, LED will turn solid BLUE for 2 seconds.



Turn key to OFF position.

20

Module Programming Procedure completed.