

Platform #06

Firmware: PKG7

Installation Manual (1/3 Pages)

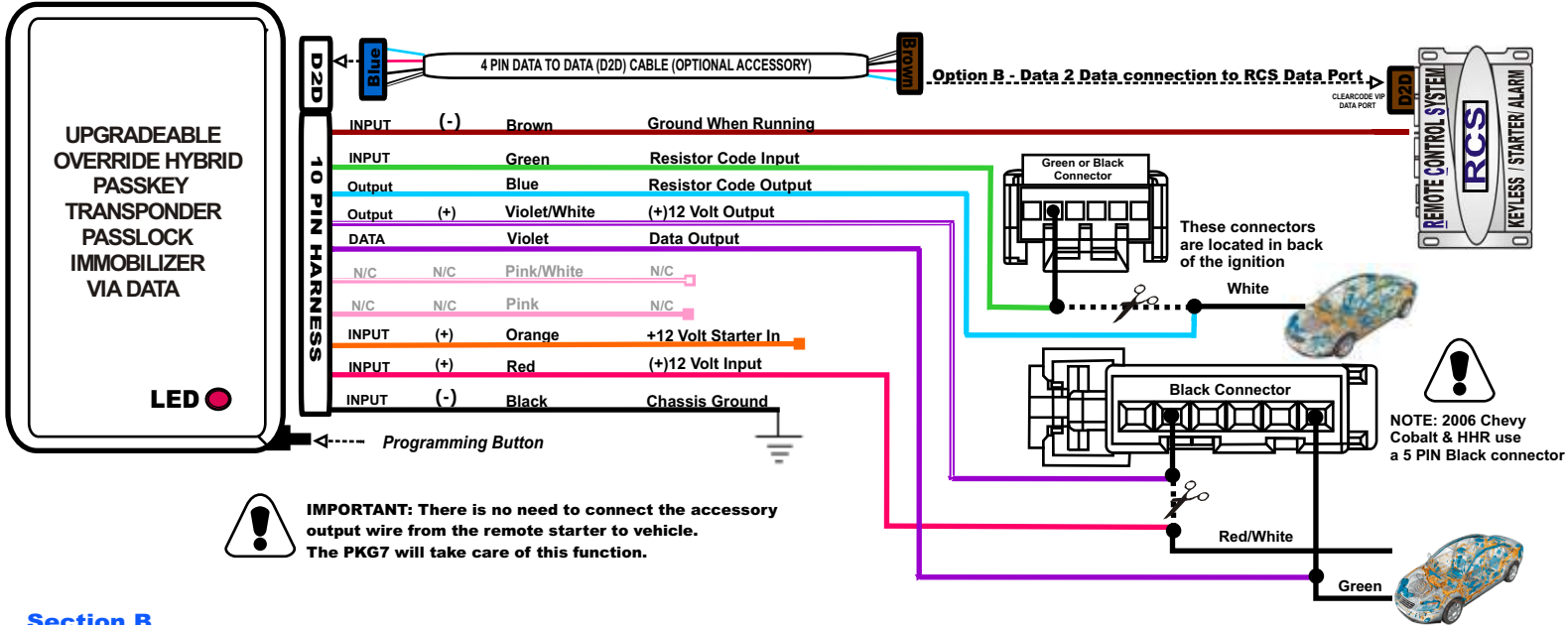
Description: GM MAXX Transponder Interface: Malibu MAXX Paskey/Passlock (NO KEY REQUIRED)

Functions: Override Hybrid PASSKEY Transponder/Passlock Immobilizer Via Data

WARNING: Before beginning your install go to www.XPRESSKIT.com and be sure to print the LATEST corresponding installation manual for the firmware that is flashed to the platform you are using.

Section A

See Wire Connection Guide for detailed information regarding wire functionality



Section B

WIRE GUIDE: CONNECTIONS

10 PIN HARNESS → D2D = Optional use of 4 Pin Data to Data (D2D) cable will replace the analogue wire (w2w) connection

PIN #	WIRE COLOR	D2D w2w	I/O STATUS	(-) / (+)	Connect Location	SPECIFIC WIRE CONNECTION LOCATION	
1	Brown	D2D w2w	Input	(-)	RCS	In Analogue (w2w) mode connect to Ground When Running, output of remote starter.	Transponder/Passlock Immobilizer Via Data
2	Green	w2w	Input		Vehicle	Resistor Code Input (White Wire - Connector Side)	Bypass Factory Passlock
3	Blue	w2w	Output		Vehicle	Resistor Code Output (White Wire - BCM Side)	Bypass Factory Passlock
4	Violet/ White	w2w	Output	(+)	Vehicle	12 Volt Output (Red/White Wire - Connector Side)	Bypass Immobilizer
5	Violet	w2w	Data	N/A	Vehicle	Data	Recognizes vehicle & bypasses factory transponder
6	Pink/ White	N/C	N/C	N/C	N/C	N/C	N/C
7	Pink	N/C	N/C	N/C	N/C	N/C	N/C
8	Orange	w2w	Input	(+)	Vehicle	+12 Volt Starter (Input from RCS)	Enables start sequence
9	Red	D2D w2w	Input	(+)	Vehicle	Constant (+) 12 Volt Source (Red/White Wire BCM Side)	+ 12 Volt Power Source
10	Black	D2D w2w	Input	(-)	Vehicle	Chassis Ground	Chassis Ground Source

Legend: RCS = Remote Control System N/C = No Connection N/A = Not Applicable W2W= Analogue Wire to Wire D2D= Data 2 Data

DATA to DATA PORT (D2D): Blue connector of D2D Cable plugs into the upgradeable vehicle interface module.

OPTION A: - D2D Port used to connect to USB Bootloader adaptor & computer to download & flash vehicle interface firmware.

OPTION B: - D2D Port used to connect to the data port of a remote control system equipped with ClearCode Vehicle Interface Protocol.

Remote control systems designed with ClearCode VIP can securely communicate via the D2D cable to transmit & receive data commands which initiate specific vehicle function such as doorlocks & immobilizer override and /or request information from the vehicle such as status of entry points (doors) or ambient temperature, diesel glow plug etc... ClearCode VIP represents the doorway to vehicle integration...As an enhanced security feature, this upgradeable vehicle interface module automatically detects when the Vehicle Interface Protocol is present and deactivates the analogue override input wire (brown wire) ensuring that this module can only be activated by an authorized user.

Description: GM MAXX Transponder Interface: Malibu MAXX Passkey/Passlock (NO KEY REQUIRED)

Functions: Override Hybrid PASSKEY Transponder/Passlock Immobilizer Via Data

Section C

VEHICLE PROGRAMMING:

- 1) Connect module , LED turns on for 2 seconds, then goes off.
- 2) Press and hold the programming button, LED comes on.
- 3) Start vehicle by key, LED will flash 3 times.
- 4) Release program button. Module is programmed.

**To RESET, unplug module, press and hold programming button while plugging module back into 10 pin harness, LED comes on. When LED goes off, release programming button, LED flashes rapidly. Module has now been reset.*

Section D

TROUBLESHOOTING:

FOR REMOTE CAR STARTERS THAT SEND A TACH SIGNAL BEFORE IGNITION. (If vehicle does not start or shuts off 3 seconds after remote starting)

FIG. A

REMOTE STARTER MODELS **WITHOUT** INTERNAL 2ND IGNITION RELAY
Add this relay on **Ground When Running (-)** of remote starter

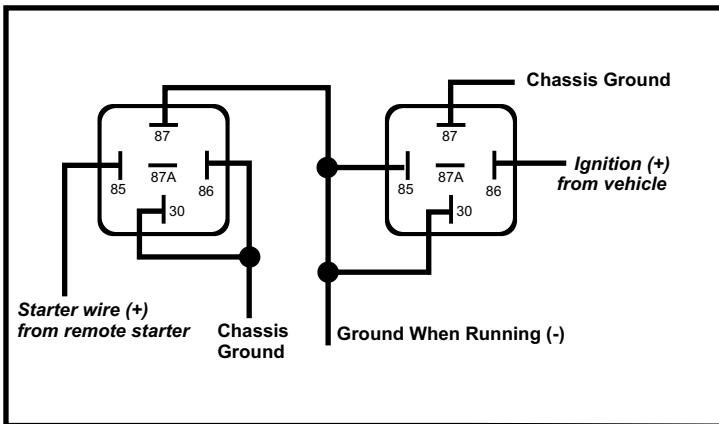


FIG. B

REMOTE STARTER MODEL **WITH** INTERNAL 2ND IGNITION RELAY
Add this relay on **Ground When Running (-)** of remote starter

