



MODEL

OL-HRN-RS-FM3

GUIDE ID

CST_FM3_G6_G5_20210419

AVAILABLE ACCESSORIES

OL-HRN-RS-PWR

(Adapt to any brand remote start w/ BLADE or OL-MDB-ALL / FL-CAN / ADS-AL-CA)

VEHICLE COMPATIBILITY

For RSX-G5 installations see pages 3-21
(OL-HRN-RS-PWR-CST not included but required for G5 units)
For RSX-G6 installations see pages 22-41

DISCLAIMER: The manufacturer of this product nor its affiliates accept any responsibility for any electrical damage to the vehicle or any other connected systems as a result of improper installation of this product. All wiring connections & vehicle compatibility must be verified by a professionally qualified technician prior to installation.

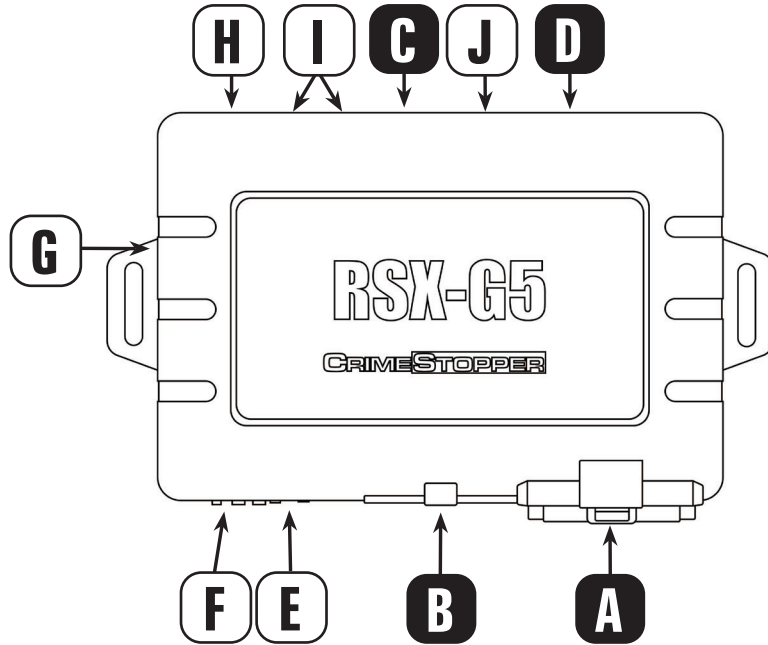
Make	Model	Trim	Years	Firmware	Diagram
Ford	C-Max Hybrid	Std. Key 40-bit Hatchback Automatic	2013-2017	TB-FM3	3
Ford	Edge	Std. Key 80-bit 4/6 Cyl. Automatic	2011-2014	DL-FM3	1
Ford	Escape	Std. Key 80-bit 4 Cyl. Automatic	2013-2016	TB-FM3	3
Ford	Expedition	Std. Key 80-bit 6 Cyl. Automatic	2015-2017	DL-FM3	2
Ford	Explorer	Std. Key 80-bit 4/6 Cyl. Automatic	2011-2014	DL-FM3	1
Ford	F-150	Std. Key 80-bit 6/8 Cyl. Automatic	2011-2014	DL-FM3	2
Ford	F-150 SVT Raptor	Std. Key 40-bit 8 Cyl. Automatic	2011-2013	DL-FM3	2
Ford	F-250	Std. Key 80-bit 8 Cyl. Automatic	2011-2016	DL-FM3	2
Ford	F-250	Std. Key 80-bit Diesel Automatic	2011-2016	DL-FM3	2
Ford	F-350	Std. Key 80-bit 8 Cyl. Automatic	2011-2016	DL-FM3	2
Ford	F-350	Std. Key 80-bit Diesel Automatic	2011-2016	DL-FM3	2
Ford	F-350 Chassis Cab	Std. Key 80-bit 8 Cyl. Automatic	2011-2014	DL-FM3	2

VEHICLE COMPATIBILITY (cont.)

Make	Model	Trim	Years	Firmware	Diagram
Ford	F-350 Chassis Cab	Std. Key 80-bit Diesel Automatic	2011-2014	DL-FM3	2
Ford	F-450	Std. Key 80-bit Diesel Automatic	2011-2014	DL-FM3	2
Ford	F-450 Chassis Cab	Std. Key 80-bit 10 Cyl. Automatic	2011-2014	DL-FM3	2
Ford	F-550	Std. Key 80-bit Chassis Cab 10 Cyl. Automatic	2011-2014	DL-FM3	2
Ford	F-550	Std. Key 80-bit Chassis Cab Diesel Automatic	2011-2014	DL-FM3	2
Ford	Fiesta	Std. Key 80-bit Hatchback 3/4 Cyl. Manual	2014-2019	DL-FM3	6
Ford	Fiesta	Std. Key 80-bit Hatchback 4 Cyl. Automatic	2014-2019	DL-FM3	4
Ford	Fiesta	Std. Key 80-bit Sedan 4 Cyl. Automatic	2014-2019	DL-FM3	4
Ford	Fiesta	Std. Key 80-bit Sedan 4 Cyl. Manual	2014-2019	DL-FM3	6
Ford	Flex	Std. Key 80-bit 6 Cyl. Automatic	2013-2016	DL-FM3	2
Ford	Focus	Std. Key 80-bit Hatchback 4 Cyl. Automatic	2012-2018	TB-FM3	4
Ford	Focus	Std. Key 80-bit Hatchback 4 Cyl. Manual	2012-2015	TB-FM3	7*
Ford	Focus	Std. Key 80-bit Sedan 4 Cyl. Automatic	2012-2018	TB-FM3	4
Ford	Focus	Std. Key 80-bit Sedan 4 Cyl. Manual	2012-2015	TB-FM3	7*
Ford	Taurus	Std. Key 80-bit Sedan 4/6 Cyl. Automatic	2013-2019	DL-FM3	2
Ford	Transit	Std. Key 80-bit 6 Cyl. Automatic	2015-2019	DL-FM3	1*
Ford	Transit	Std. Key 80-bit Diesel Automatic	2015-2019	DL-FM3	1*
Ford	Transit Connect	Std. Key 4 Cyl. Automatic	2014-2018	TB-FM3	3
Lincoln	MKX	Std. Key 80-bit 6 Cyl. Automatic	2011-2012	DL-FM3	1

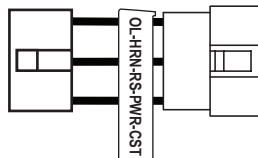
* 3x Lock Start From OE Remote Not Available On this Vehicle. Aftermarket Remote Required To Control Remote Start.

RSX-G5 Layout



- A** BLACK 6 PIN HIGH CURRENT POWER HARNESS
NOTE: OL-HRN-RS-PWR-CST Adaptor Not Included With T-Harness & Will Be Required
- B** WHITE 12 PIN MAIN INPUT/OUTPUT HARNESS
- C** WHITE 3 PIN DOOR LOCK PORT
- D** RED 3 PIN LOW CURRENT AUX PORT
- E** BLUE 2 PIN PROGRAMMING/VALET PORT
- F** BLACK 3 PIN ANTENNA PORT
- G** SMART PHONE PORT - For LINKR-LT or TELE-CONNECT Smart Phone Interface modules
- H** NOT USED
- I** BLACK DATA PORTS - For Vehicle Interface Module.
(Fortin & iDatalink protocols supported on both ports - see feature #5)
- J** WHITE 2 PIN LED PORT

OL-HRN-RS-PWR-CST Required



The OL-HRN-RS-PWR-CST re-configures the 6-pin (A) High Current Outputs to be compatible with the Excalibur T-Harness. This adaptor is required for proper operation. In some instances features #4 & #26 will need set to options other than default. In those situations there will be a note indicated the needed settings.

RSX-G5 Installation Steps

INSTALLATION STEPS:

- 1) Go to www.OmegaWeblink.com or use WebLink Mobile to flash the bypass module with the firmware matching the vehicle.
NOTE: iDatalink 2-way protocol is recommended for full functionality.
NOTE: If OEM remote is being used to activate the remote start be sure "Factory keyless RS sequence" is set to "Lock + Lock + Lock" OR "Lock + Unlock + Lock"
NOTE: For Manual Transmission vehicles Feature #11 MUST be set to the desired setting for proper operation.
- 2) Make all the connections shown in the diagram on the following pages.
- 3) Connect any optional hardware as needed.
- 4) Select Data Mode and program the bypass module to the vehicle (see module programming instructions).
- 5) Test the system for all desired functions.

NOTE: Any features NOT supported by the interface module must be hard wired from the remote start to the vehicle. Refer to the remote start install guide and vehicle wiring info at www.wiresheet.com (only available for authorized dealers) for instructions.

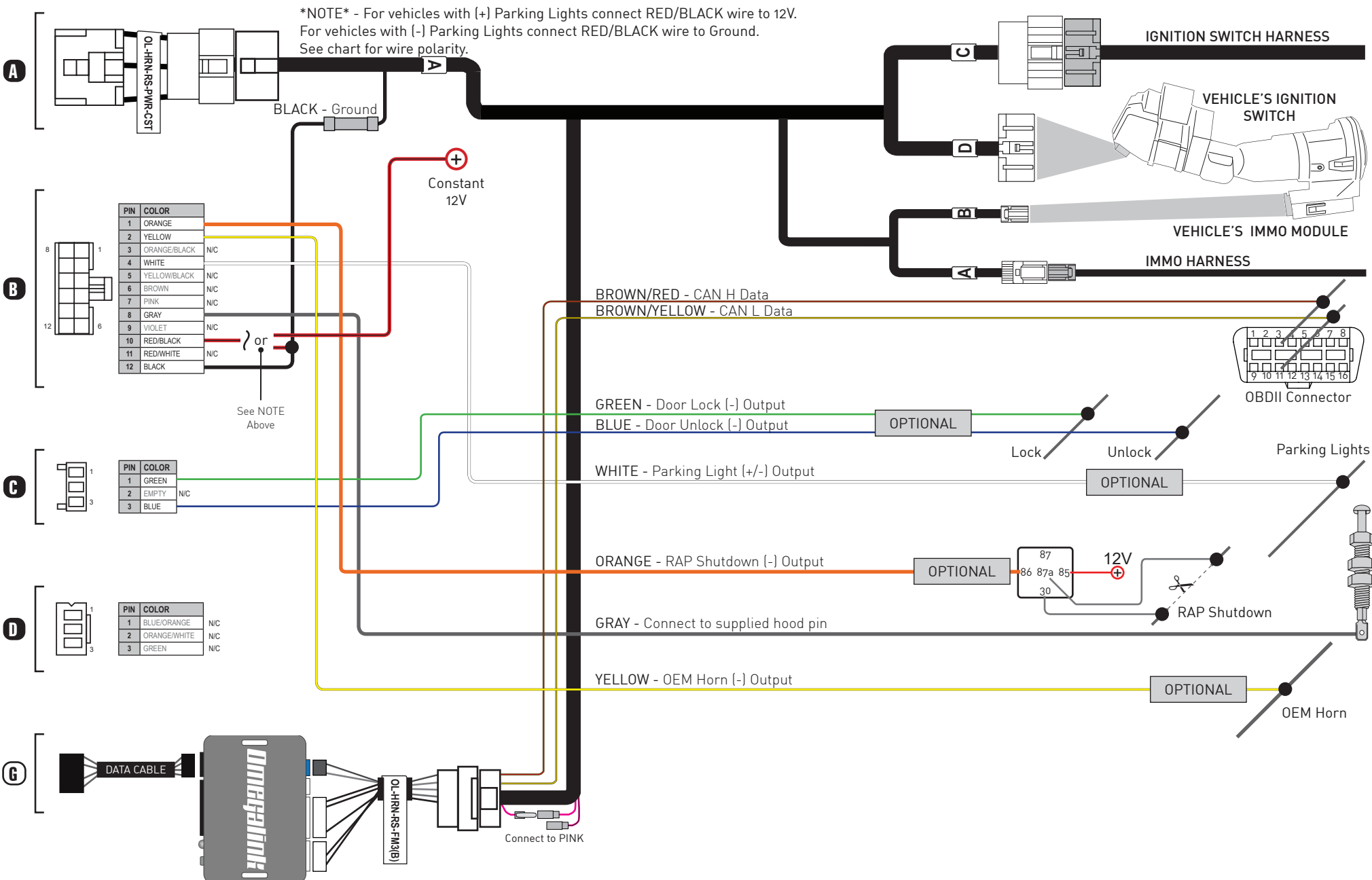
Wire Location Chart Diagram #1

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Edge	4 Cyl. Automatic 6 Cyl. Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM in Driver Kick Under Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM in Driver Kick Under Dash
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM in Driver Kick Under Dash
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM in Driver Kick Under Dash
				Parking Lights	Gray	10	6	YELLOW/BLUE	(+)	BCM in Driver Kick Under Dash
Ford	Explorer	4 Cyl. Automatic 6 Cyl. Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Under Driver Side Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Under Driver Side Dash
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Under Driver Side Dash
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Under Driver Side Dash
				Parking Lights	Gray	10	6	YELLOW/BLUE	(+)	BCM Under Driver Side Dash
Ford	Transit	6 Cyl. Automatic Diesel Automatic AFTERMARKET REMOTE REQUIRED	2015 - 2019	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Blue	76	17	BLUE/WHITE	(-)	BCM Driver Side Dash
				RAP Shutdown	Brown	76	44	GREEN/VIOLET	(-)	BCM Driver Side Dash
				Lock	Brown	76	25	GRAY/YELLOW	(-)	BCM Driver Side Dash
				Unlock	Brown	76	56	VIOLET/GRAY	(-)	BCM Driver Side Dash
				Parking Lights	Blue	76	13	BROWN/YELLOW	(-)	BCM Driver Side Dash
Lincoln	MKX	6 Cyl. Automatic	2011 - 2012	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM in Driver Kick Under Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM in Driver Kick Under Dash
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM in Driver Kick Under Dash
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM in Driver Kick Under Dash
				Parking Lights	Gray	10	6	YELLOW/BLUE	(+)	BCM in Driver Kick Under Dash

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RSX-G5 Diagram #1



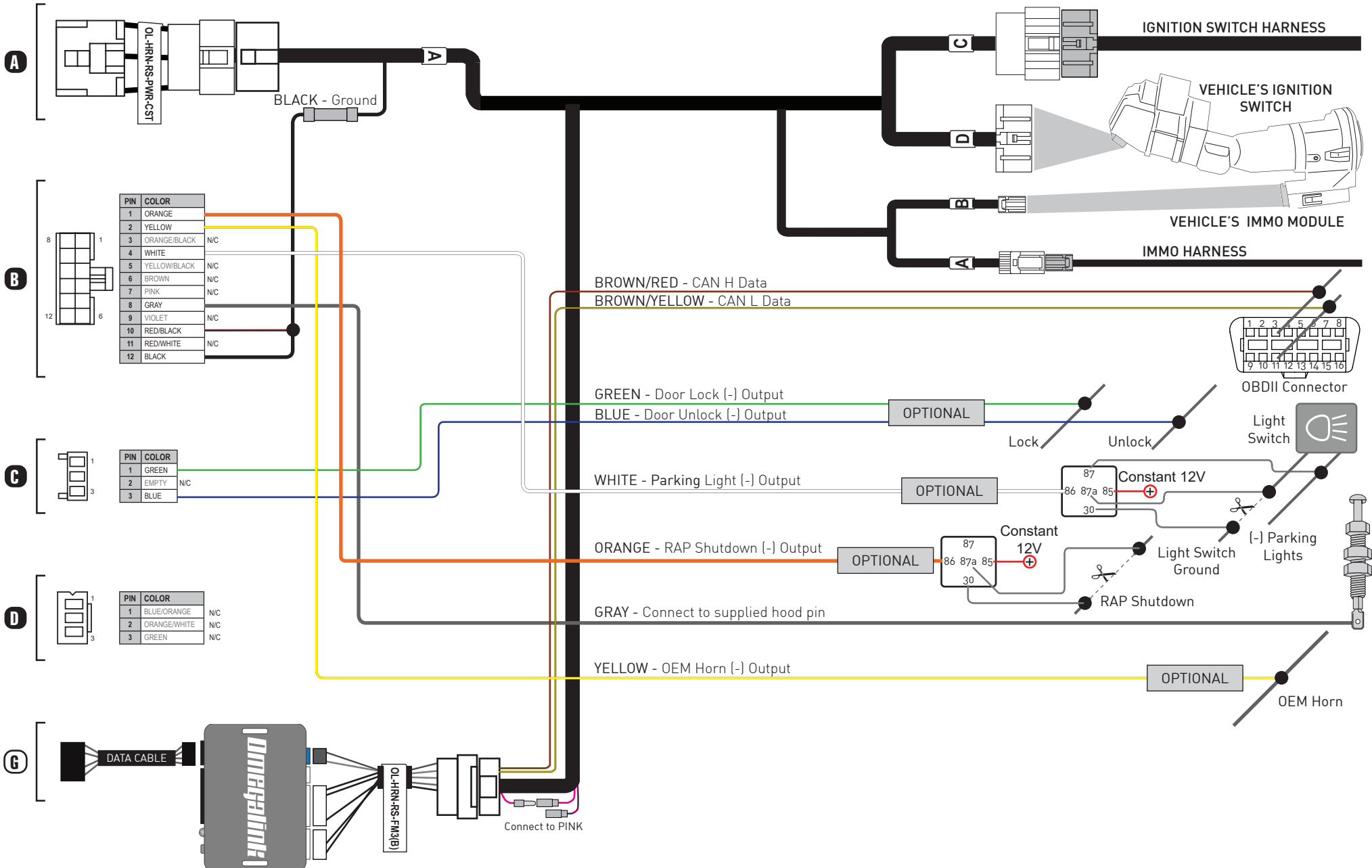
Wire Location Chart Diagram #2

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Expedition	6 Cyl. Automatic	2015-2017	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET	(-)	BCM in Passenger Kick Panel
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM in Passenger Kick Panel
				Lock	Black	26	6	WHITE/BROWN	(-)	BCM in Passenger Kick Panel
				Unlock	Black	26	8	BLUE/BROWN	(-)	BCM in Passenger Kick Panel
				Parking Lights	Black	10	2	GRAY	(-)	Headlight Switch
				Light Switch Ground	Black	10	3	BLACK/WHITE	(-)	Headlight Switch
Ford	F-150/ F-150 SVT Raptor	6 Cyl. Automatic 8 Cyl. Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick
Ford	F-250	8 Cyl. Automatic Diesel Automatic	2011 - 2016	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick
Ford	F-350/ F-350 Chassis Cab	8 Cyl. Automatic Diesel Automatic	2011 - 2016	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick

Wire Location Chart Diagram #2

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	F-450/ F-450 Chassis Cab	10 Cyl. Automatic Diesel Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick
Ford	F-550 Chassis Cab	10 Cyl. Automatic Diesel Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick
Ford	Flex	6 Cyl. Automatic	2013 - 2016	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Under Driver Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Under Driver Dash
				Lock	Black	26	6	BLUE	(-)	BCM Under Driver Dash
				Unlock	Black	26	8	YELLOW	(-)	BCM Under Driver Dash
				Parking Lights	Gray	10	2	GRAY	(-)	Headlight Switch
				Light Switch Ground	Gray	10	3	BLACK/BLUE	(-)	Headlight Switch
Ford	Taurus	Sedan 4 Cyl. Automatic Sedan 6 Cyl. Automatic	2013 - 2019	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Under Driver Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Gray	10	2	GRAY	(-)	Headlight Switch
				Light Switch Ground	Gray	10	3	BLACK/WHITE	(-)	Headlight Switch

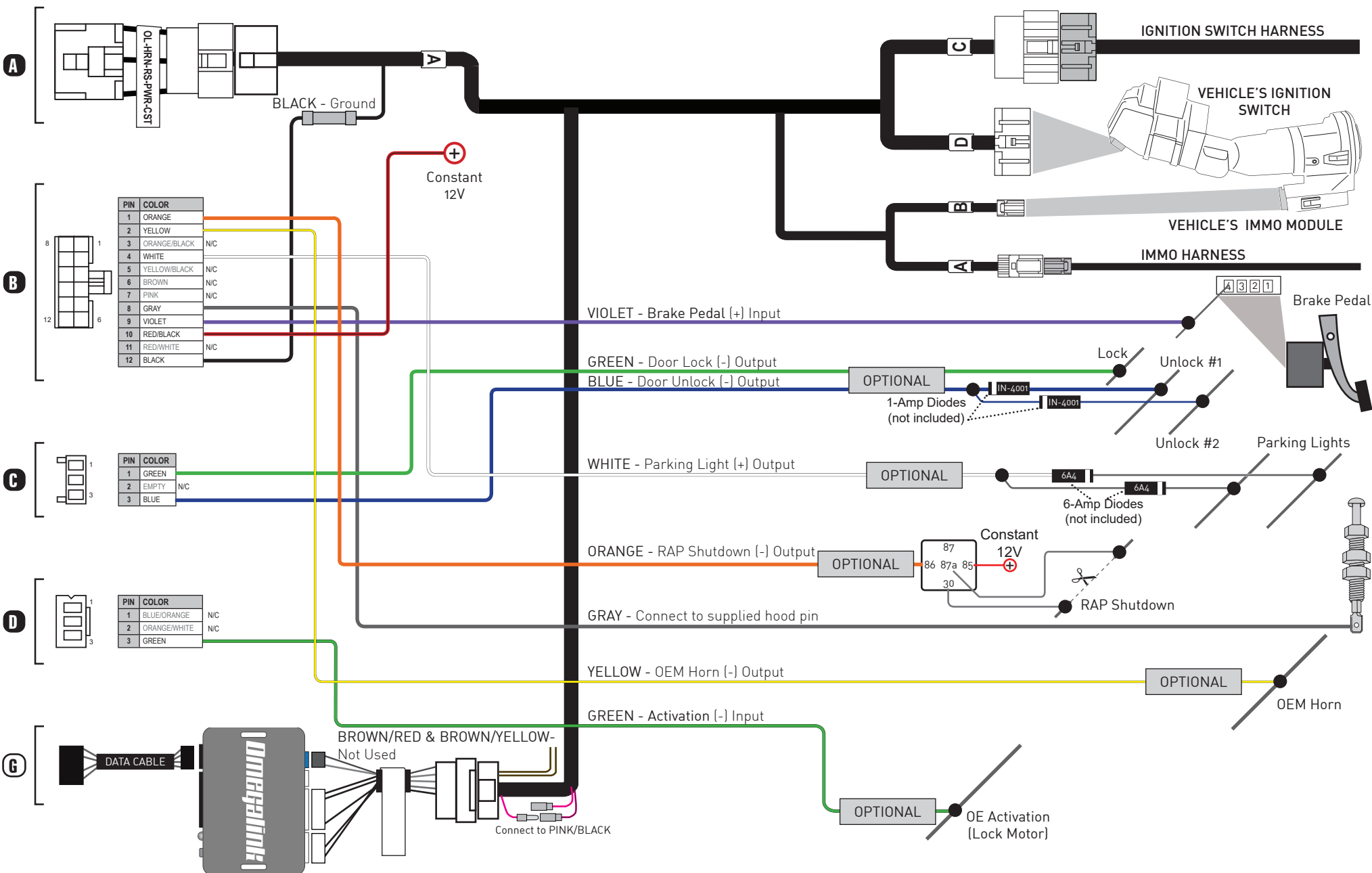
RSX-G5 Diagram #2



Wire Location Chart Diagram #3

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	C-Max Hybrid	Hatchback Automatic	2013-2017	Horn	Lt. Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Brown	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	Brown	60	36	GRAY/YELLOW	(-)	BCM Behind Glove Box
				Unlock	Blue	60	26	VIOLET/GRAY	(-)	BCM Behind Glove Box
				Driver Unlock 2	Brown	60	55	BLUE/BROWN	(-)	BCM Behind Glove Box
				Parking Lights Right	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Parking Lights Left	Lt. Green	42	1	YELLOW/BLUE	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	GREEN/RED	(+)	BCM Behind Glove Box
				Lock Motor	-	22	3	BLACK	(+)	Driver Door Module Inside Door
Ford	Escape	4 Cyl. Automatic	2013 - 2016	Horn	Lt. Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Brown	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	Brown	60	36	GRAY/YELLOW	(-)	BCM Behind Glove Box
				Unlock	Blue	60	26	VIOLET/GRAY	(-)	BCM Behind Glove Box
				Driver Unlock 2	Brown	60	55	BLUE/BROWN	(-)	BCM Behind Glove Box
				Parking Lights Left	Lt. Green	42	1	LT. GREEN/ORANGE	(+)	BCM Behind Glove Box
				Parking Lights Right	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	VIOLET/WHITE	(+)	BCM Behind Glove Box
				Lock Motor w/ 1 Touch Down Windows	Brown	20	1	BROWN/WHITE	(+)	BCM Behind Glove Box
Ford	Transit Connect	4 Cyl. Automatic	2014 - 2018	Lock Motor w/o 1 Touch Down Windows	Black	22	3	BROWN/GREEN	(+)	Driver Door Module Inside Door
				Horn	Lt. Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Brown	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	Brown	60	36	GRAY/YELLOW	(-)	BCM Behind Glove Box
				Unlock	Brown	60	26	VIOLET/GRAY	(-)	BCM Behind Glove Box
				Parking Lights Left	Lt. Green	42	1	YELLOW/BLUE	(+)	BCM Behind Glove Box
				Parking Lights Right	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	GREEN/RED	(+)	BCM Behind Glove Box
				Lock Motor w/ 1 Touch Down Windows	Brown	20	1	GRAY/BROWN	(+)	BCM Behind Glove Box
				Lock Motor w/o 1 Touch Down Windows	Black	22	3	BLACK	(+)	Driver Door Module Inside Door

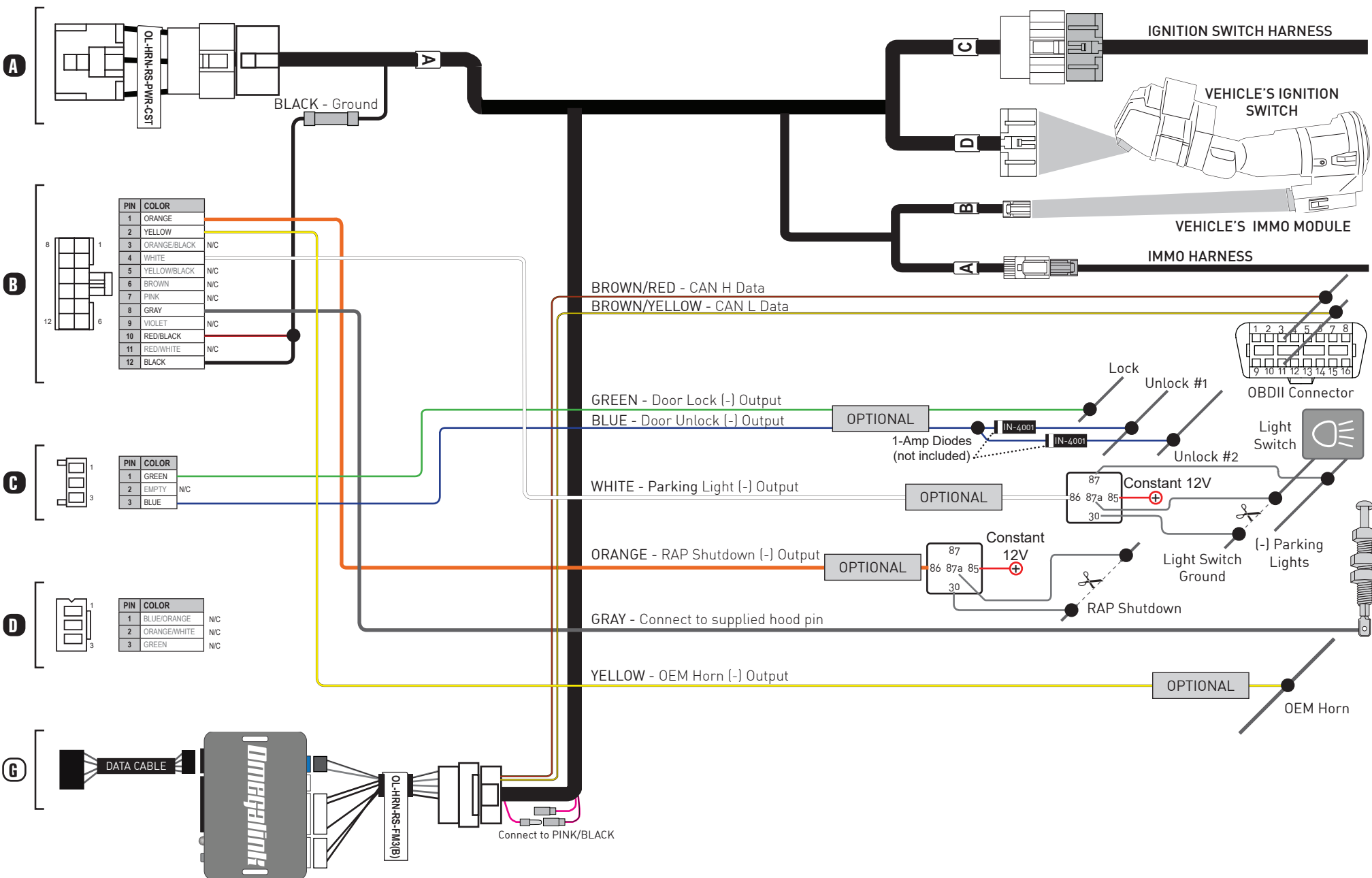
RSX-G5 Diagram #3



Wire Location Chart Diagram #4

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Fiesta	Sedan 4 Cyl. Automatic Hatchback 4 Cyl. Automatic	2014 - 2019	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Green	24	1	BROWN	(-)	BCM Behind Glove Box
				RAP Shutdown	Gray	24	19	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	White	24	20	BROWN/WHITE	(-)	BCM Behind Glove Box
				Unlock #1	Gray	24	8	BLUE/BROWN	(-)	BCM Behind Glove Box
				Unlock #2	Gray	24	9	VIOLET/BROWN	(-)	BCM Behind Glove Box
				Parking Lights	Gray	10	2	YELLOW/BLUE	(-)	BCM Passenger Kick
				Light Switch Ground	Gray	10	3	BLACK/GRAY	(-)	BCM Passenger Kick

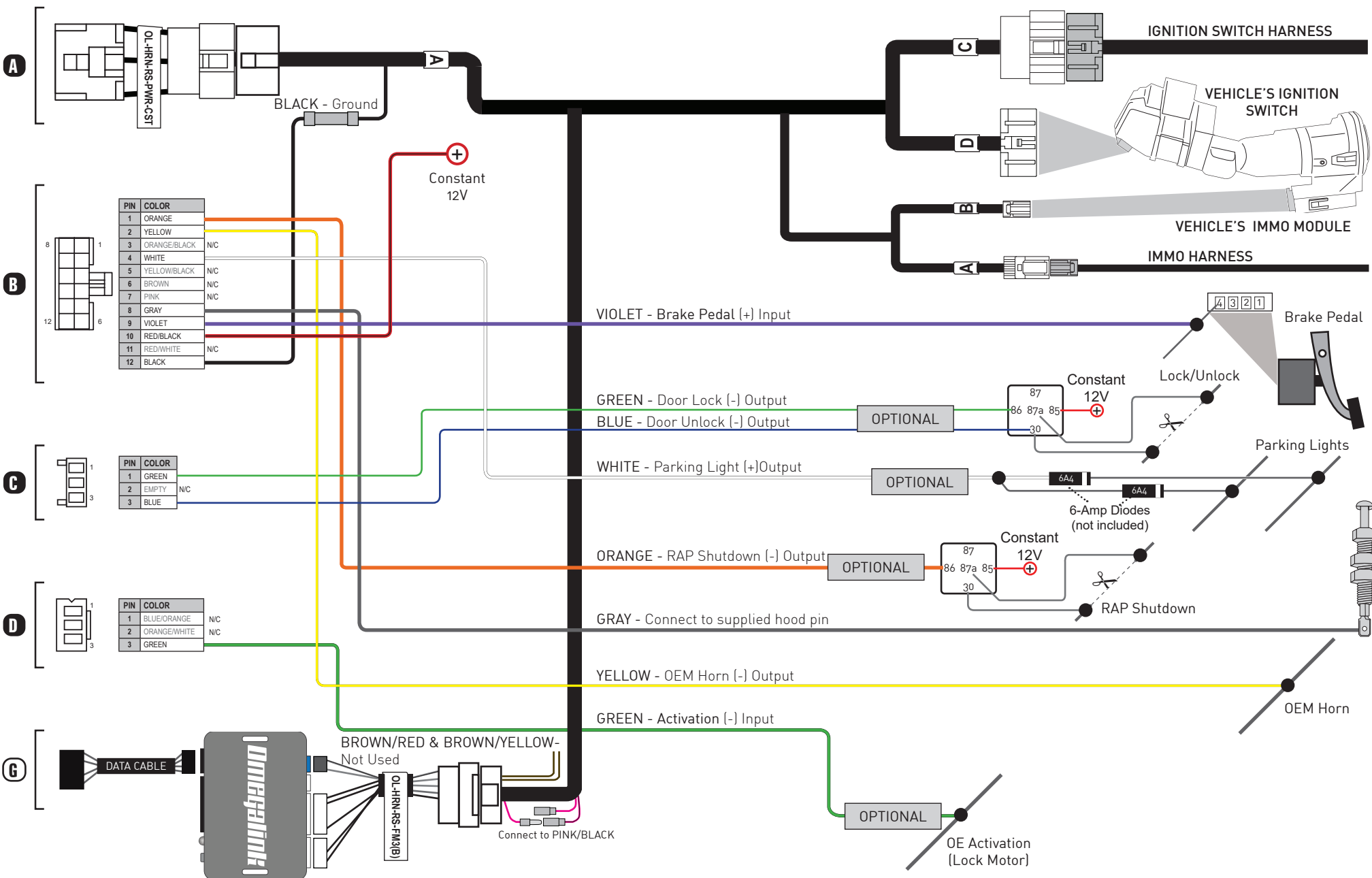
RSX-G5 Diagram #4



Wire Location Chart Diagram #5

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Focus	Hatchback 4 Cyl. Automatic Sedan 4 Cyl. Automatic	2012 - 2015	Horn	Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Lt. Green	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock/Unlock	Blue	60	11	BROWN	(MUX)	BCM Behind Glove Box
				Parking Lights Left	Lt. Green	42	1	YELLOW/BLUE	(+)	BCM Behind Glove Box
				Parking Lights Right	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	GREEN/RED	(+)	BCM Behind Glove Box
				Lock Motor w/ 1 Touch Down Windows	Brown	20	1	GRAY/BROWN	(+)	BCM Behind Glove Box
				Lock Motor w/o 1 Touch Down Windows	Black	22	3	BROWN/GREEN	(+)	Driver Door Module Inside Door

RSX-G5 Diagram #5

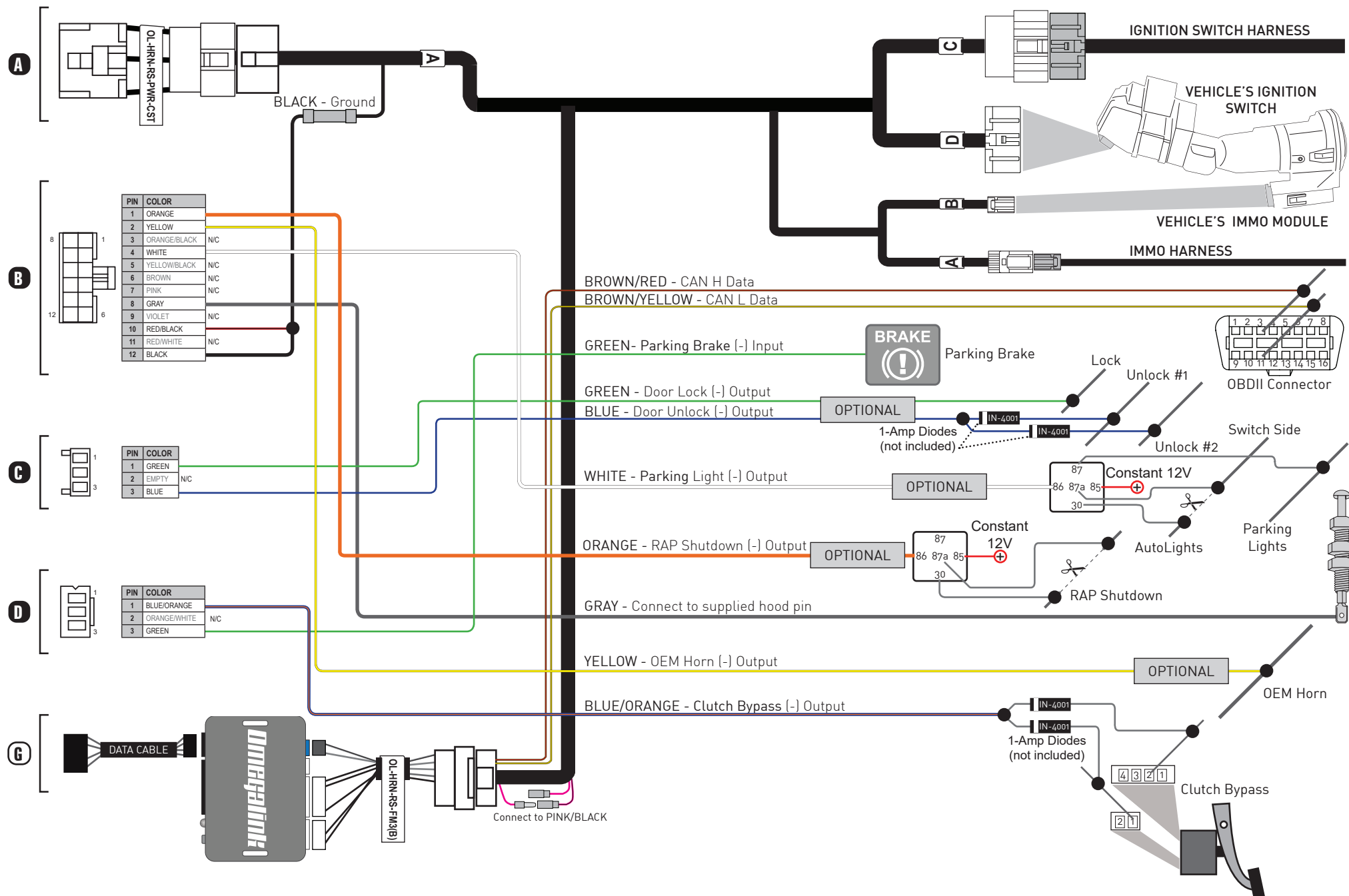


Wire Location Chart Diagram #6

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Fiesta	Hatchback 3 Cyl. Manual Hatchback 4 Cyl. Manual Sedan 4 Cyl. Manual	2014 - 2019	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Green	24	1	BROWN	(-)	BCM Behind Glove Box
				RAP Shutdown	Gray	24	19	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	White	24	20	BROWN/WHITE	(-)	BCM Behind Glove Box
				Unlock #1	Gray	24	8	BLUE/BROWN	(-)	BCM Behind Glove Box
				Unlock #2	Gray	24	9	VIOLET/BROWN	(-)	BCM Behind Glove Box
				Parking Lights	Gray	10	2	YELLOW/BLUE	(-)	BCM Passenger Kick
				Light Switch Ground	Gray	10	3	BLACK/GRAY	(-)	BCM Passenger Kick
				Clutch Bypass (Bottom)	Gray	2	1	BLUE/ORANGE	(-)	At Clutch Pedal
				Clutch Bypass (Top)	Orange	4	2	GREEN/VIOLET	(-)	At Clutch Pedal
				Parking Brake	Black	1	1	WHITE/VIOLET	(-)	At Parking Brake Switch

MODEL: 0L-HRN-RS-FM3

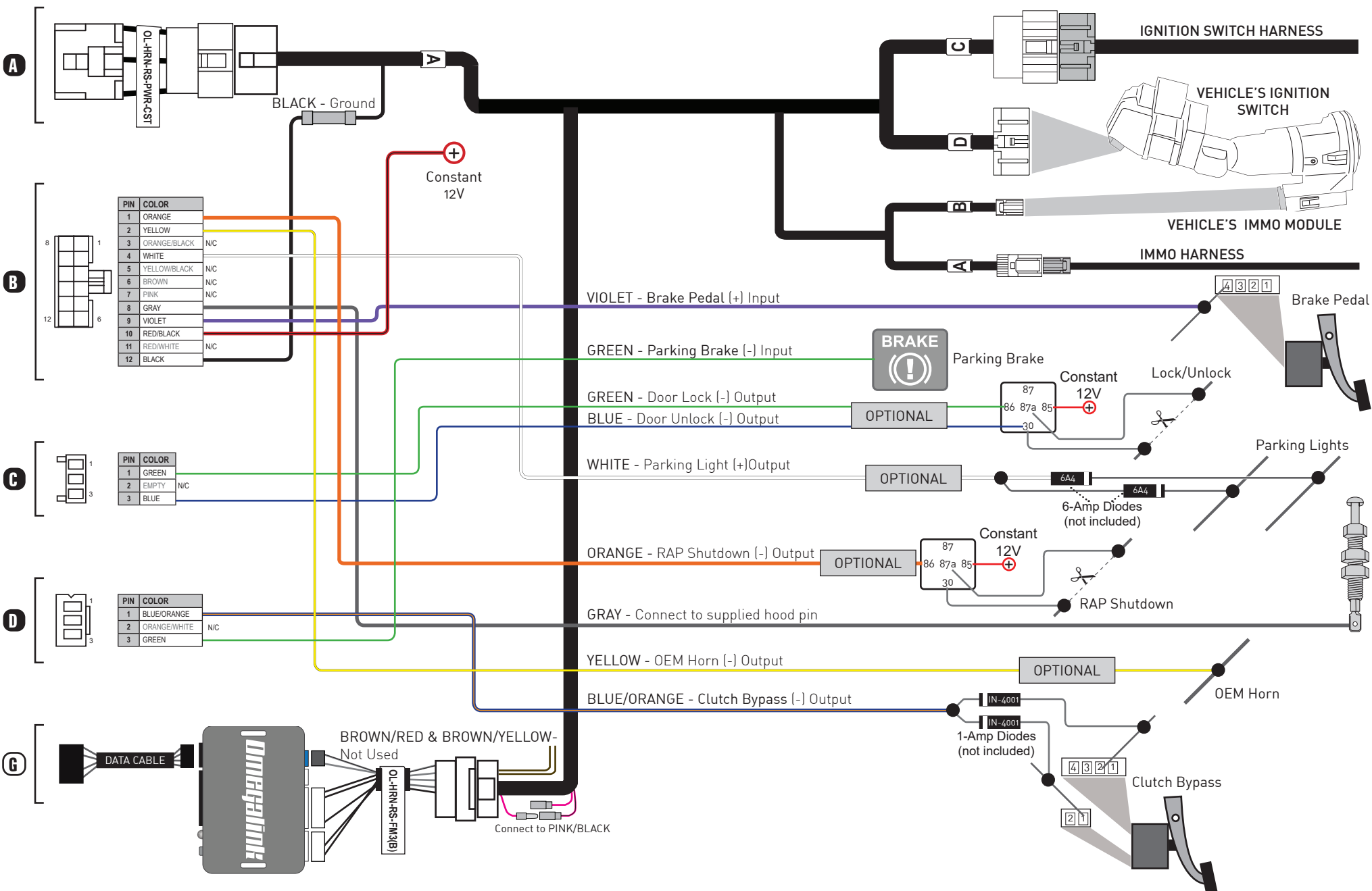
RSX-G5 Diagram #6



Wire Location Chart Diagram #7

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Focus	Hatchback 4 Cyl. Manual Sedan 4 Cyl. Manual AFTERMARKET REMOTE REQUIRED	2012 - 2015	Horn	Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Lt. Green	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock/Unlock	Blue	60	11	BROWN	(MUX)	BCM Behind Glove Box
				Parking Lights	Lt. Green	42	1	YELLOW/BLUE	(+)	BCM Behind Glove Box
				Parking Lights	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	GREEN/RED	(+)	BCM Behind Glove Box
				Clutch bypass (Bottom)	Gray	2	1	BLUE/ORANGE	(-)	At Clutch Pedal
				Clutch bypass (Top)	Orange	4	2	GREEN/VIOLET	(-)	At Clutch Pedal
				Parking Brake	Blue	60	25	WHITE/VIOLET	(-)	BCM Behind Glove Box

RSX-G5 Diagram #7



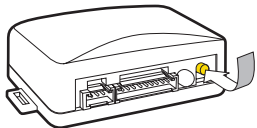
MODEL: OL-HRN-RS-FM3

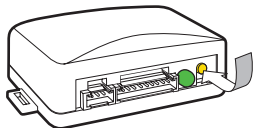
GUIDE ID: CGT_FM3_G6_G5_20210419

RSX-G5 Optional Accessories



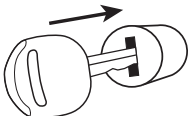
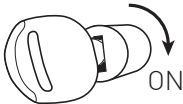
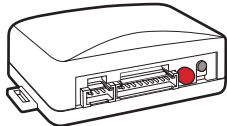
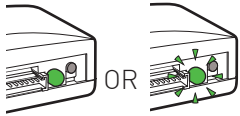
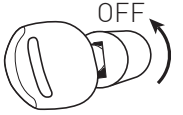
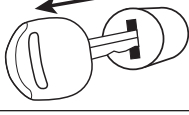
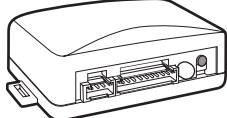
Installation Mode Selection

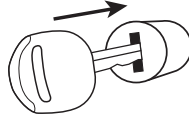
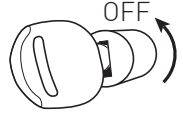
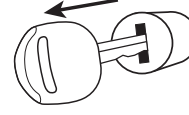
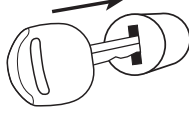
- 1**  Press and release programming button to select installation mode.
-  LED flashes (1x) once = Data Mode (Recommended)
LED flashes (2x) twice = Hardwire Mode

- 2**  Press and hold programming button until LED turns solid GREEN to register selection.

! After registration, follow Factory Reset to change installation mode and restart this process.

Module Programming With Two OEM Keys (Two unique OEM keys are required)

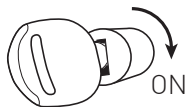
- 1**  Insert key **1** into ignition.
- 2**  Turn key **1** to ON position.
- 3**  LED will turn solid RED.
- 4**  OR
If LED turns solid GREEN skip to step 21.
If LED flashes GREEN continue with step 5.
- 5**  Turn key **1** to OFF position.
- 6**  Remove key **1** from ignition.
- 7**  Wait, LED will turn OFF.
(This may take up to 30 seconds.)

- 8**  Insert key **1** into ignition.
- 9**  Turn key **1** to ON position.
- 10**  OR
If LED turns solid GREEN for 2 seconds, skip to step 21.
If LED turns solid RED, continue with step 11 within 5 seconds after LED turns OFF.
- 11**  Turn key **1** to OFF position.
- 12**  Remove key **1**.
- 13**  Insert key **2** into ignition.

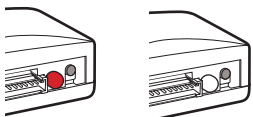
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Module Programming With Two OEM Keys (cont.)

- 14 Turn key 2 to ON position

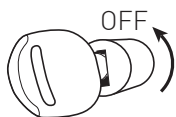


- 15 Wait, LED will turn solid RED then will turn OFF.

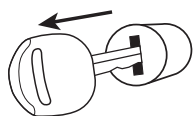


**TIME RESTRICTION
COMING UP!**

- 16 Turn key 2 to OFF position.

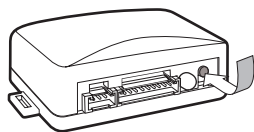


- 17 **TIME RESTRICTION.**
Complete steps 18 - 20 within 5 seconds.

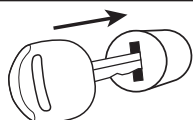


Remove key 2.

- 18 Press and release programming button.



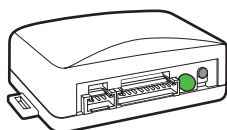
- 19 Insert key 2 into ignition.



- 20 Turn key 2 to ON position



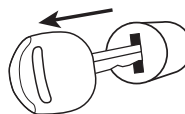
- 21 Wait, LED will turn solid GREEN for 2 seconds.



- 22 Turn key 2 to OFF position.

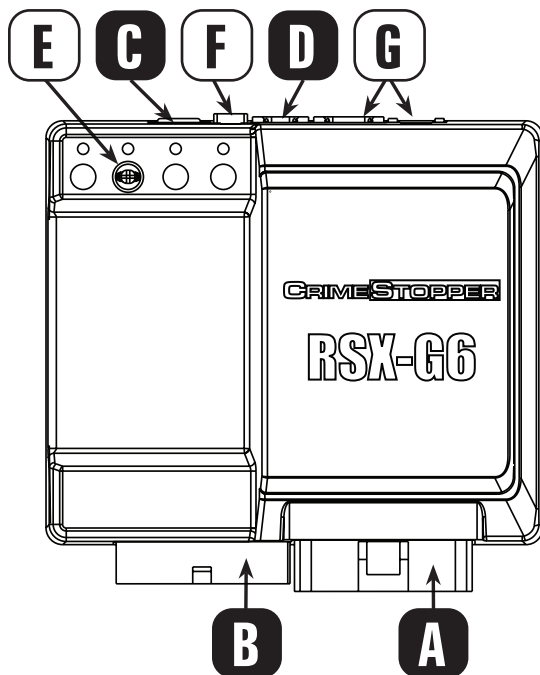


- 23 Remove key 2.



- 24 Programming complete. Verify all Remote Start settings and test.

RSX-G6 Layout



- A** WHITE 6 PIN HIGH CURRENT POWER HARNESS (P/N: H-RS6F*)
- B** WHITE 14 PIN MAIN INPUT/OUTPUT HARNESS (P/N: H-RS14F)
- C** RED 3 PIN DOOR LOCK/UNLOCK HARNESS (P/N: DLP-N3)
- D** RED 3 PIN REMOTE START HARNESS (P/N: H-RS3A)
- E** TEMPERATURE SENSOR - DO NOT COVER
(For high/low temp auto start and for automatic low temp crank extender)
- F** ANTENNA / STATUS LIGHT / VALET PORT - Supports compatible plug-in antennas or push-button status light
(P/N: AU-LED-PB2)
- G** GREEN & BLACK DATA PORTS - For Telematics / Data Sensor (Shock, Tilt, etc) / Vehicle Interface Module.
(DBI & iDatalink protocols supported on both ports - see 'Vehicle Learn' or installer feature #12)

RSX-G6 Installation Steps

INSTALLATION STEPS:

- 1) Go to www.OmegaWeblink.com or use WebLink Mobile to flash the bypass module with the firmware matching the vehicle.
NOTE: iDatalink 2-way protocol is recommended for full functionality.
NOTE: If OEM remote is being used to activate the remote start be sure "Factory keyless RS sequence" is set to "Lock + Lock + Lock" OR "Lock + Unlock + Lock"
- 2) Make all the connections shown in the diagram on the following pages.
- 3) Connect any optional hardware as needed.
- 4) Select Data Mode and program the bypass module to the vehicle (see module programming instructions).
- 5) Perform Vehicle Learn to configure the remote start to match the vehicle.
NOTE: If Vehicle Learn is not performed remote start operation could fail.
- 6) Test the system for all desired functions.

NOTE: Any features NOT supported by the interface module must be hard wired from the remote start to the vehicle. Refer to the remote start install guide and vehicle wiring info at www.wiresheet.com (only available for authorized dealers) for instructions.

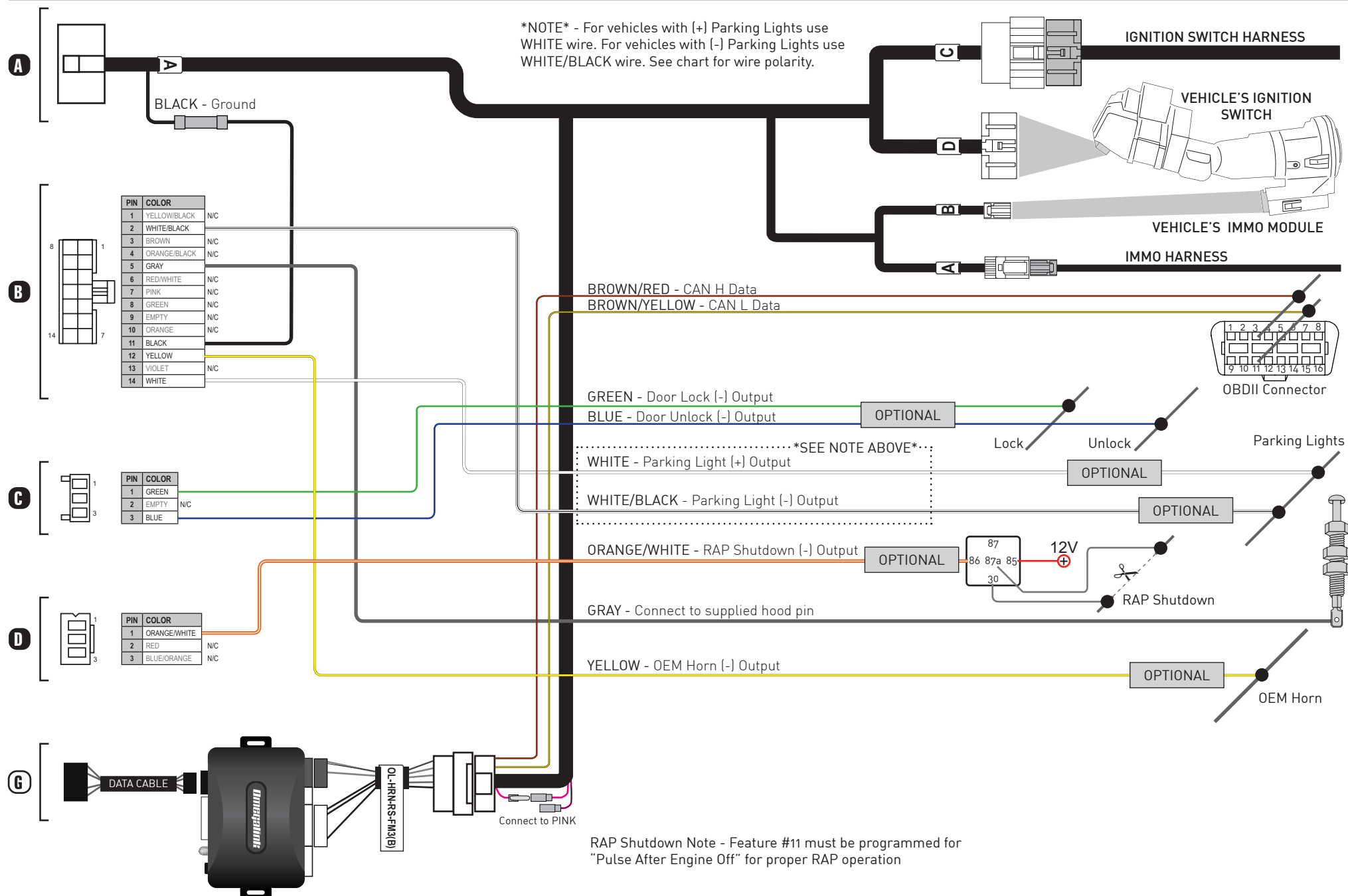
Wire Location Chart Diagram #1

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Edge	4 Cyl. Automatic 6 Cyl. Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM in Driver Kick Under Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM in Driver Kick Under Dash
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM in Driver Kick Under Dash
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM in Driver Kick Under Dash
				Parking Lights	Gray	10	6	YELLOW/BLUE	(+)	BCM in Driver Kick Under Dash
Ford	Explorer	4 Cyl. Automatic 6 Cyl. Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Under Driver Side Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Under Driver Side Dash
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Under Driver Side Dash
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Under Driver Side Dash
				Parking Lights	Gray	10	6	YELLOW/BLUE	(+)	BCM Under Driver Side Dash
Ford	Transit	6 Cyl. Automatic Diesel Automatic AFTERMARKET REMOTE REQUIRED	2015 - 2019	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Blue	76	17	BLUE/WHITE	(-)	BCM Driver Side Dash
				RAP Shutdown	Brown	76	44	GREEN/VIOLET	(-)	BCM Driver Side Dash
				Lock	Brown	76	25	GRAY/YELLOW	(-)	BCM Driver Side Dash
				Unlock	Brown	76	56	VIOLET/GRAY	(-)	BCM Driver Side Dash
				Parking Lights	Blue	76	13	BROWN/YELLOW	(-)	BCM Driver Side Dash
Lincoln	MKX	6 Cyl. Automatic	2011 - 2012	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM in Driver Kick Under Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM in Driver Kick Under Dash
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM in Driver Kick Under Dash
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM in Driver Kick Under Dash
				Parking Lights	Gray	10	6	YELLOW/BLUE	(+)	BCM in Driver Kick Under Dash

MODEL: 0L-HRN-RS-FM3

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RSX-G6 Diagram #1



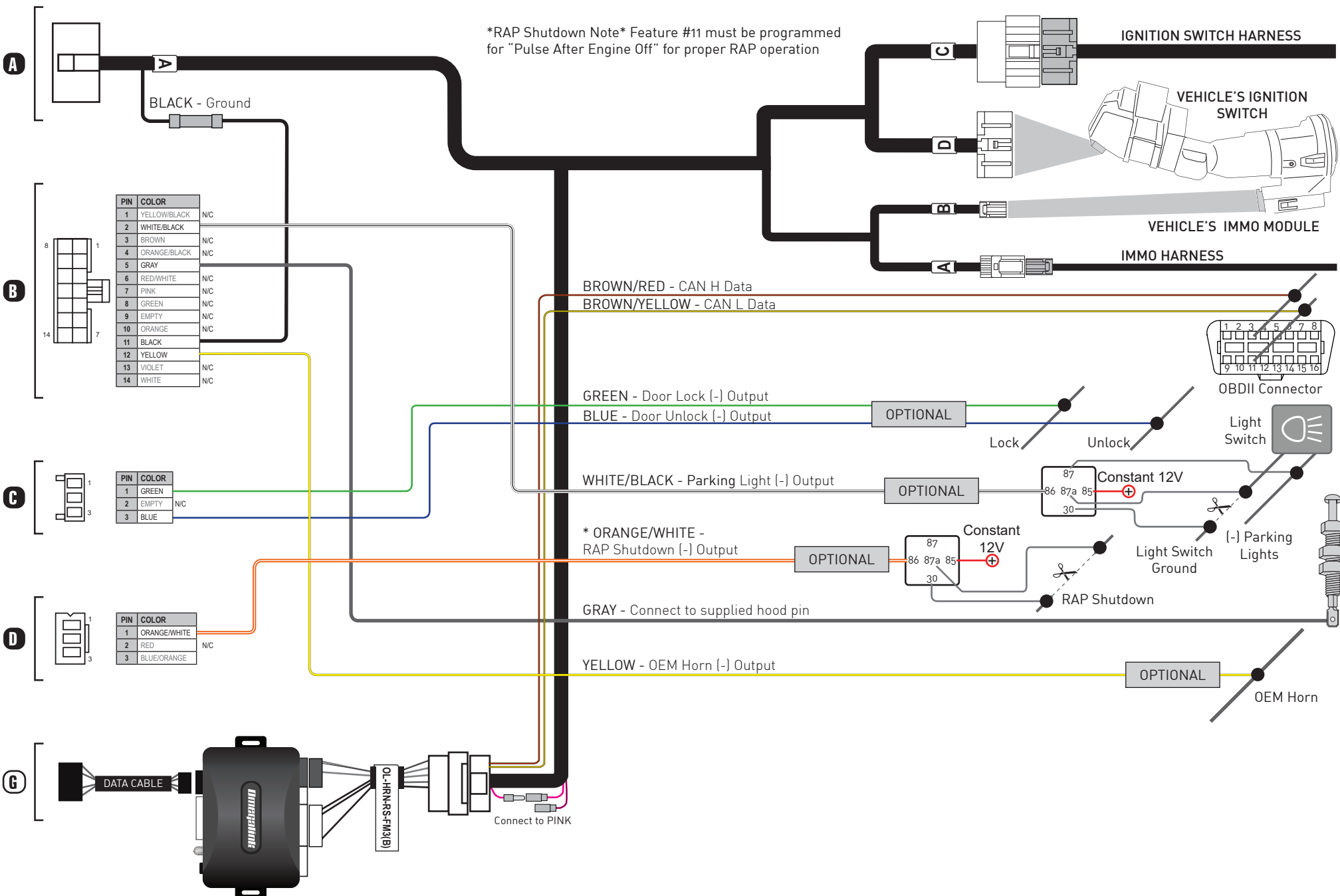
Wire Location Chart Diagram #2

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Expedition	6 Cyl. Automatic	2015-2017	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET	(-)	BCM in Passenger Kick Panel
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM in Passenger Kick Panel
				Lock	Black	26	6	WHITE/BROWN	(-)	BCM in Passenger Kick Panel
				Unlock	Black	26	8	BLUE/BROWN	(-)	BCM in Passenger Kick Panel
				Parking Lights	Black	10	2	GRAY	(-)	Headlight Switch
				Light Switch Ground	Black	10	3	BLACK/WHITE	(-)	Headlight Switch
Ford	F-150/ F-150 SVT Raptor	6 Cyl. Automatic 8 Cyl. Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick
Ford	F-250	8 Cyl. Automatic Diesel Automatic	2011 - 2016	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick
Ford	F-350/ F-350 Chassis Cab	8 Cyl. Automatic Diesel Automatic	2011 - 2016	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick

Wire Location Chart Diagram #2

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	F-450/ F-450 Chassis Cab	10 Cyl. Automatic Diesel Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick
Ford	F-550 Chassis Cab	10 Cyl. Automatic Diesel Automatic	2011 - 2014	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Passenger Kick
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Black	10	2	GRAY	(-)	BCM Passenger Kick
				Light Switch Ground	Black	10	3	BLACK	(-)	BCM Passenger Kick
Ford	Flex	6 Cyl. Automatic	2013 - 2016	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Under Driver Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Under Driver Dash
				Lock	Black	26	6	BLUE	(-)	BCM Under Driver Dash
				Unlock	Black	26	8	YELLOW	(-)	BCM Under Driver Dash
				Parking Lights	Gray	10	2	GRAY	(-)	Headlight Switch
				Light Switch Ground	Gray	10	3	BLACK/BLUE	(-)	Headlight Switch
Ford	Taurus	Sedan 4 Cyl. Automatic Sedan 6 Cyl. Automatic	2013 - 2019	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Black	52	33	VIOLET/GREEN	(-)	BCM Under Driver Dash
				RAP Shutdown	Black	26	9	GREEN/VIOLET	(-)	BCM Passenger Kick
				Lock	Black	26	6	BLUE/GREEN	(-)	BCM Passenger Kick
				Unlock	Black	26	8	YELLOW/VIOLET	(-)	BCM Passenger Kick
				Parking Lights	Gray	10	2	GRAY	(-)	Headlight Switch
				Light Switch Ground	Gray	10	3	BLACK/WHITE	(-)	Headlight Switch

RSX-G6 Diagram #2



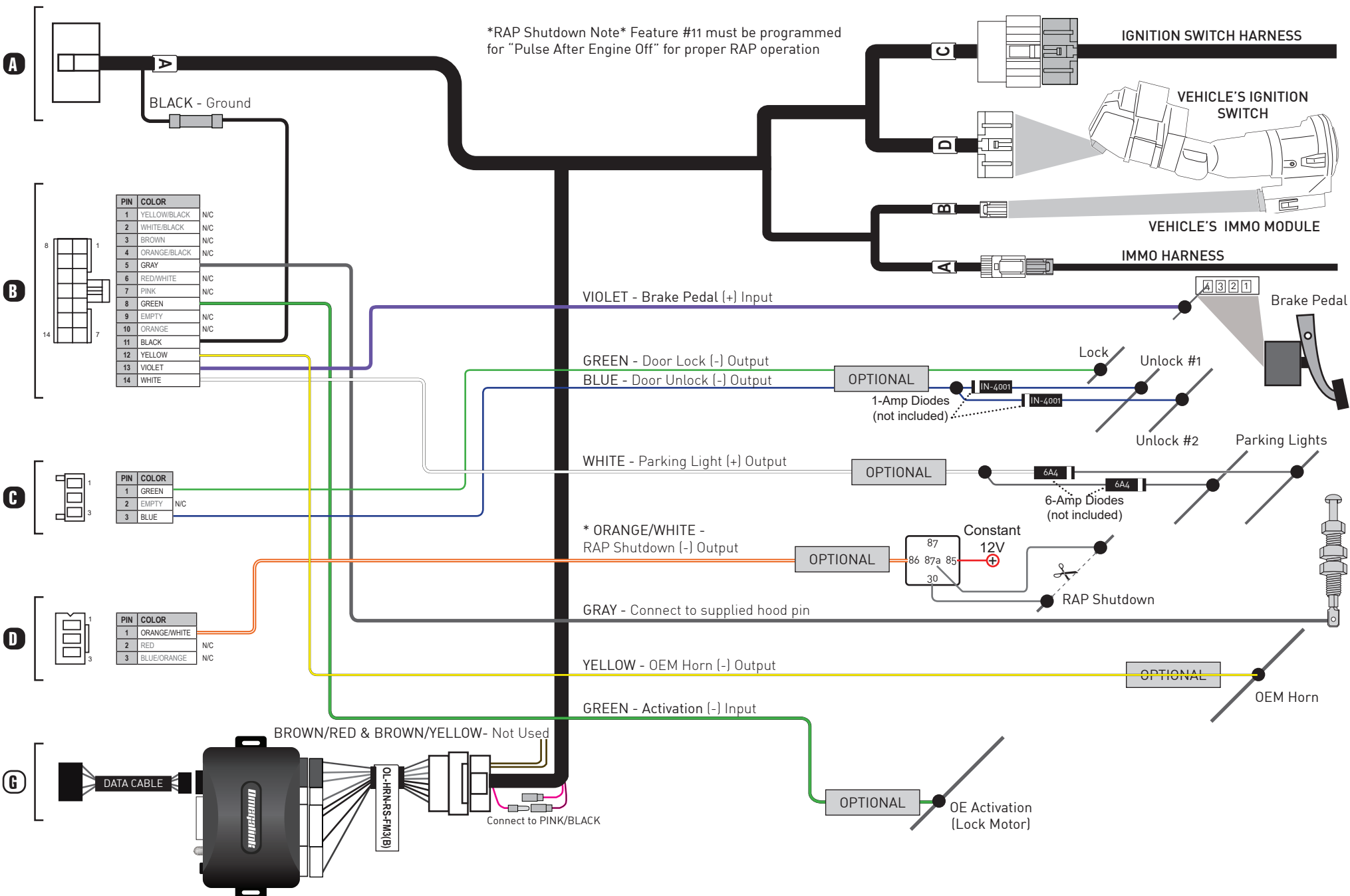
Wire Location Chart Diagram #3

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	C-Max Hybrid	Hatchback Automatic	2013-2017	Horn	Lt. Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Brown	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	Brown	60	36	GRAY/YELLOW	(-)	BCM Behind Glove Box
				Unlock	Blue	60	26	VIOLET/GRAY	(-)	BCM Behind Glove Box
				Driver Unlock 2	Brown	60	55	BLUE/BROWN	(-)	BCM Behind Glove Box
				Parking Lights Right	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Parking Lights Left	Lt. Green	42	1	YELLOW/BLUE	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	GREEN/RED	(+)	BCM Behind Glove Box
				Lock Motor	-	22	3	BLACK	(+)	Driver Door Module Inside Door
Ford	Escape	4 Cyl. Automatic	2013 - 2016	Horn	Lt. Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Brown	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	Brown	60	36	GRAY/YELLOW	(-)	BCM Behind Glove Box
				Unlock	Blue	60	26	VIOLET/GRAY	(-)	BCM Behind Glove Box
				Driver Unlock 2	Brown	60	55	BLUE/BROWN	(-)	BCM Behind Glove Box
				Parking Lights Left	Lt. Green	42	1	LT. GREEN/ORANGE	(+)	BCM Behind Glove Box
				Parking Lights Right	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	VIOLET/WHITE	(+)	BCM Behind Glove Box
				Lock Motor w/ 1 Touch Down Windows	Brown	20	1	BROWN/WHITE	(+)	BCM Behind Glove Box
Ford	Transit Connect	4 Cyl. Automatic	2014 - 2018	Lock Motor w/o 1 Touch Down Windows	Black	22	3	BROWN/GREEN	(+)	Driver Door Module Inside Door
				Horn	Lt. Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Brown	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	Brown	60	36	GRAY/YELLOW	(-)	BCM Behind Glove Box
				Unlock	Brown	60	26	VIOLET/GRAY	(-)	BCM Behind Glove Box
				Parking Lights Left	Lt. Green	42	1	YELLOW/BLUE	(+)	BCM Behind Glove Box
				Parking Lights Right	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	GREEN/RED	(+)	BCM Behind Glove Box
				Lock Motor w/ 1 Touch Down Windows	Brown	20	1	GRAY/BROWN	(+)	BCM Behind Glove Box
				Lock Motor w/o 1 Touch Down Windows	Black	22	3	BLACK	(+)	Driver Door Module Inside Door

MODEL: OL-HRN-RS-FM3

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RSX-G6 Diagram #3



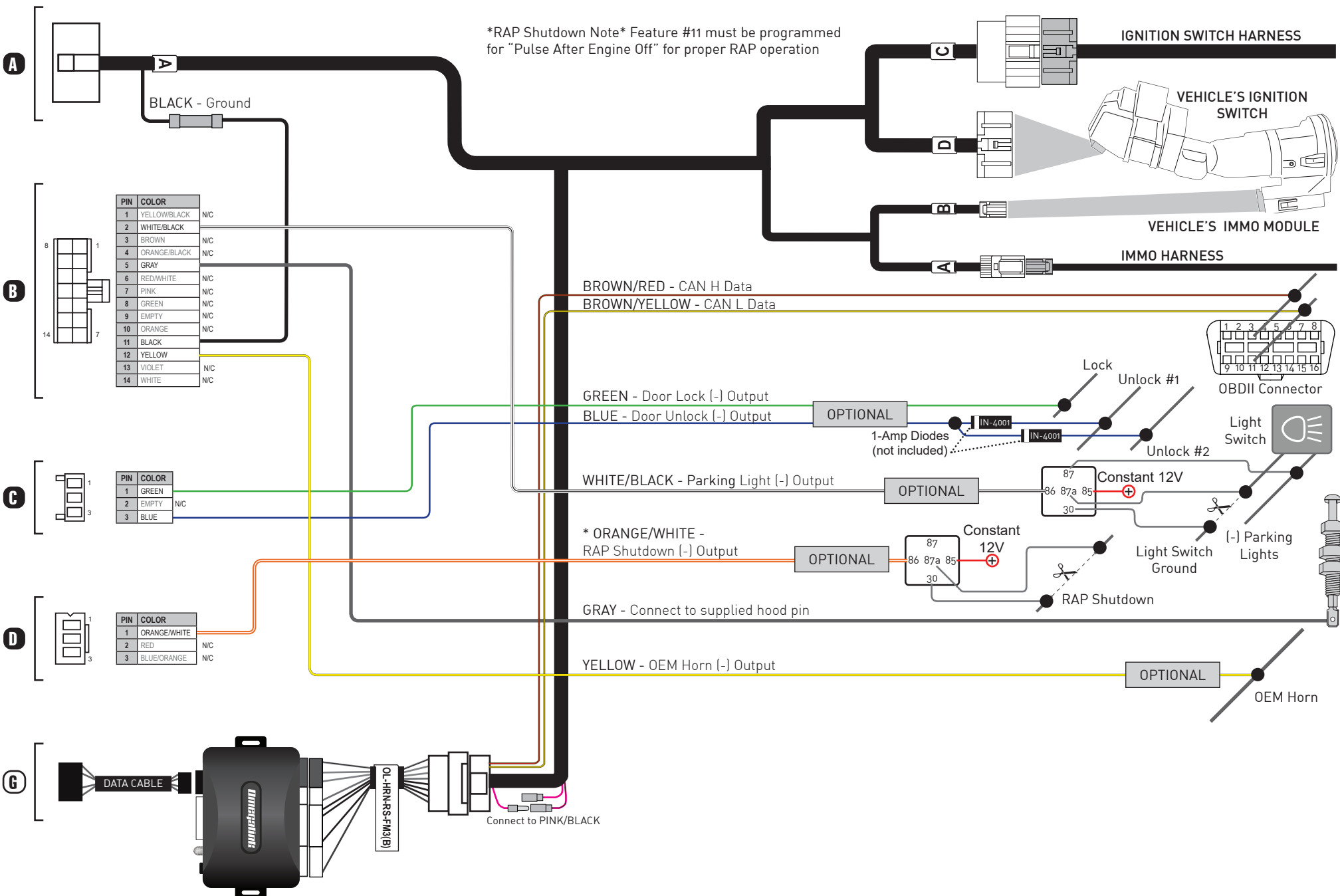
Wire Location Chart Diagram #4

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Fiesta	Sedan 4 Cyl. Automatic Hatchback 4 Cyl. Automatic	2014 - 2019	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Green	24	1	BROWN	(-)	BCM Behind Glove Box
				RAP Shutdown	Gray	24	19	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	White	24	20	BROWN/WHITE	(-)	BCM Behind Glove Box
				Unlock #1	Gray	24	8	BLUE/BROWN	(-)	BCM Behind Glove Box
				Unlock #2	Gray	24	9	VIOLET/BROWN	(-)	BCM Behind Glove Box
				Parking Lights	Gray	10	2	YELLOW/BLUE	(-)	BCM Passenger Kick
				Light Switch Ground	Gray	10	3	BLACK/GRAY	(-)	BCM Passenger Kick

MODEL: OL-HRN-RS-FM3

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RS-X70 Diagram #4



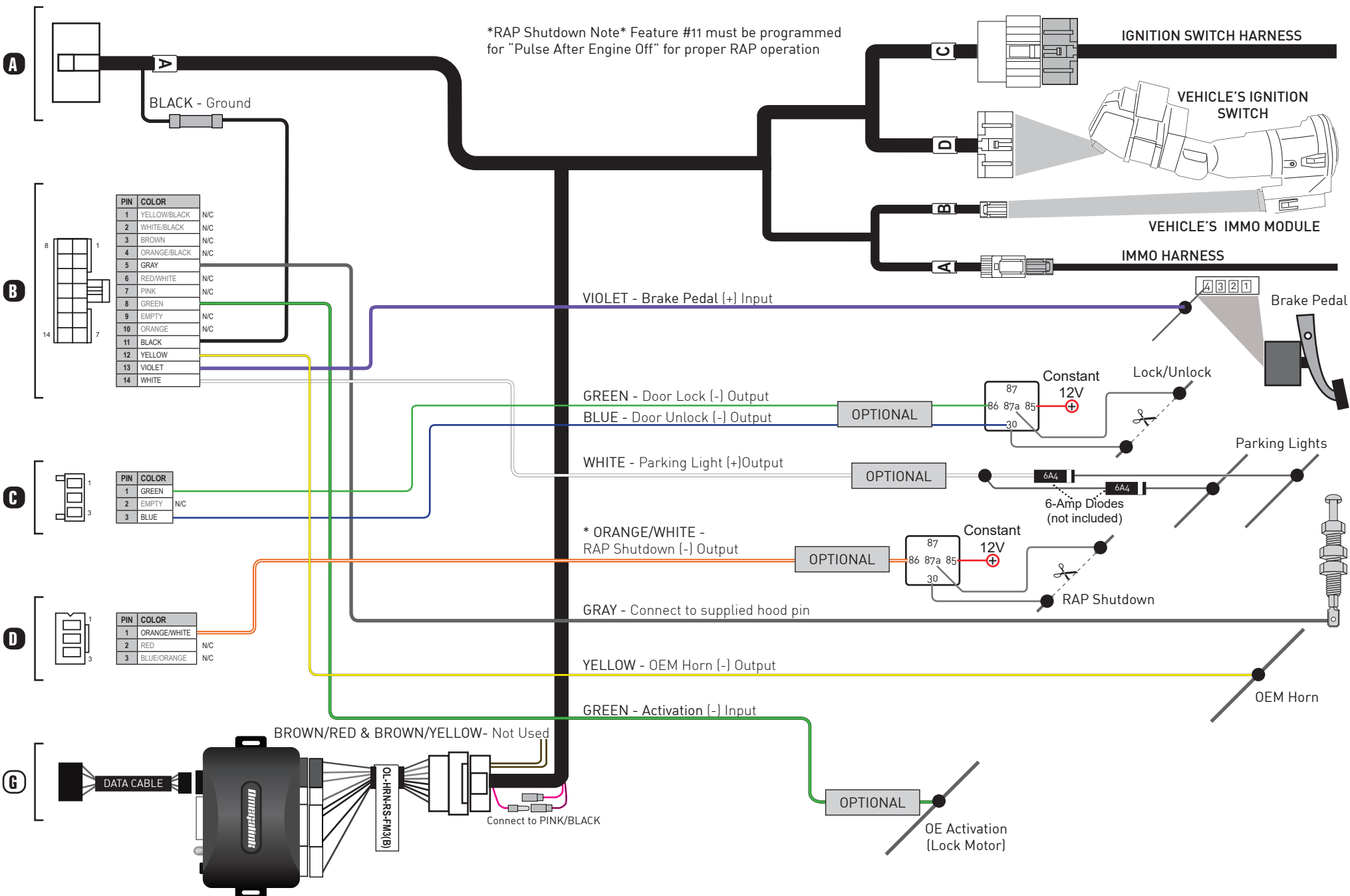
Wire Location Chart Diagram #5

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Focus	Hatchback 4 Cyl. Automatic Sedan 4 Cyl. Automatic	2012 - 2015	Horn	Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Lt. Green	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock/Unlock	Blue	60	11	BROWN	(MUX)	BCM Behind Glove Box
				Parking Lights Left	Lt. Green	42	1	YELLOW/BLUE	(+)	BCM Behind Glove Box
				Parking Lights Right	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	GREEN/RED	(+)	BCM Behind Glove Box
				Lock Motor w/ 1 Touch Down Windows	Brown	20	1	GRAY/BROWN	(+)	BCM Behind Glove Box
				Lock Motor w/o 1 Touch Down Windows	Black	22	3	BROWN/GREEN	(+)	Driver Door Module Inside Door

MODEL: OL-HRN-RS-FM3

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RSX-G6 Diagram #5

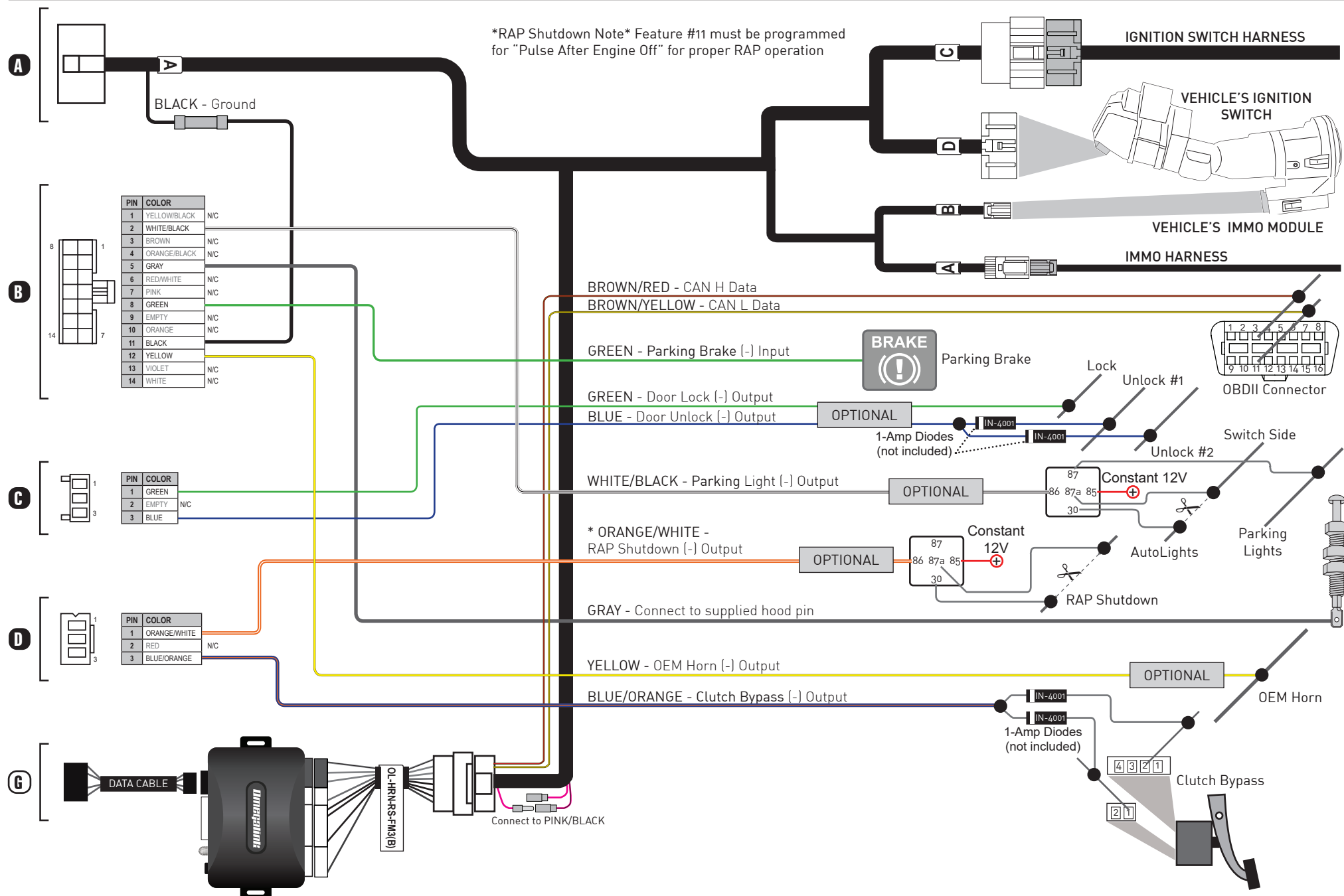


Wire Location Chart Diagram #6

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Fiesta	Hatchback 3 Cyl. Manual Hatchback 4 Cyl. Manual Sedan 4 Cyl. Manual	2014 - 2019	CAN H	Black	16	3	GRAY/ORANGE	DATA	OBDII Connector Under Driver Dash
				CAN L	Black	16	11	VIOLET/ORANGE	DATA	OBDII Connector Under Driver Dash
				Horn	Green	24	1	BROWN	(-)	BCM Behind Glove Box
				RAP Shutdown	Gray	24	19	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock	White	24	20	BROWN/WHITE	(-)	BCM Behind Glove Box
				Unlock #1	Gray	24	8	BLUE/BROWN	(-)	BCM Behind Glove Box
				Unlock #2	Gray	24	9	VIOLET/BROWN	(-)	BCM Behind Glove Box
				Parking Lights	Gray	10	2	YELLOW/BLUE	(-)	BCM Passenger Kick
				Light Switch Ground	Gray	10	3	BLACK/GRAY	(-)	BCM Passenger Kick
				Clutch Bypass (Bottom)	Gray	2	1	BLUE/ORANGE	(-)	At Clutch Pedal
				Clutch Bypass (Top)	Orange	4	2	GREEN/VIOLET	(-)	At Clutch Pedal
				Parking Brake	Black	1	1	WHITE/VIOLET	(-)	At Parking Brake Switch

MODEL: 0L-HRN-RS-FM3

RSX-G6 Diagram #6



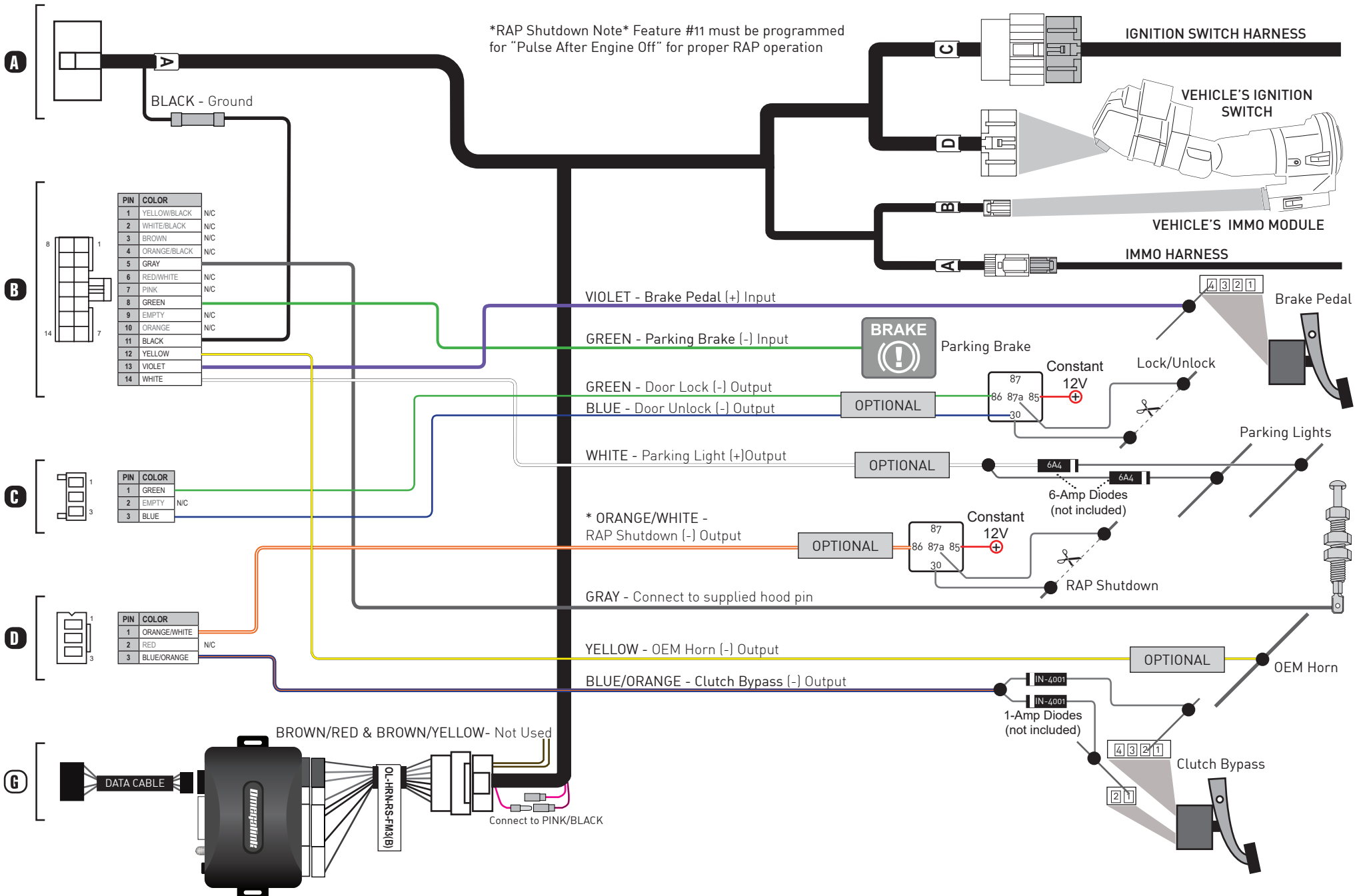
Wire Location Chart Diagram #7

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Ford	Focus	Hatchback 4 Cyl. Manual Sedan 4 Cyl. Manual AFTERMARKET REMOTE REQUIRED	2012 - 2015	Horn	Green	42	31	VIOLET/GREEN	(-)	BCM Behind Glove Box
				RAP Shutdown	Lt. Green	60	45	GREEN/VIOLET	(-)	BCM Behind Glove Box
				Lock/Unlock	Blue	60	11	BROWN	(MUX)	BCM Behind Glove Box
				Parking Lights	Lt. Green	42	1	YELLOW/BLUE	(+)	BCM Behind Glove Box
				Parking Lights	Lt. Green	42	26	BROWN/YELLOW	(+)	BCM Behind Glove Box
				Brake	Lt. Green	42	16	GREEN/RED	(+)	BCM Behind Glove Box
				Clutch bypass (Bottom)	Gray	2	1	BLUE/ORANGE	(-)	At Clutch Pedal
				Clutch bypass (Top)	Orange	4	2	GREEN/VIOLET	(-)	At Clutch Pedal
				Parking Brake	Blue	60	25	WHITE/VIOLET	(-)	BCM Behind Glove Box

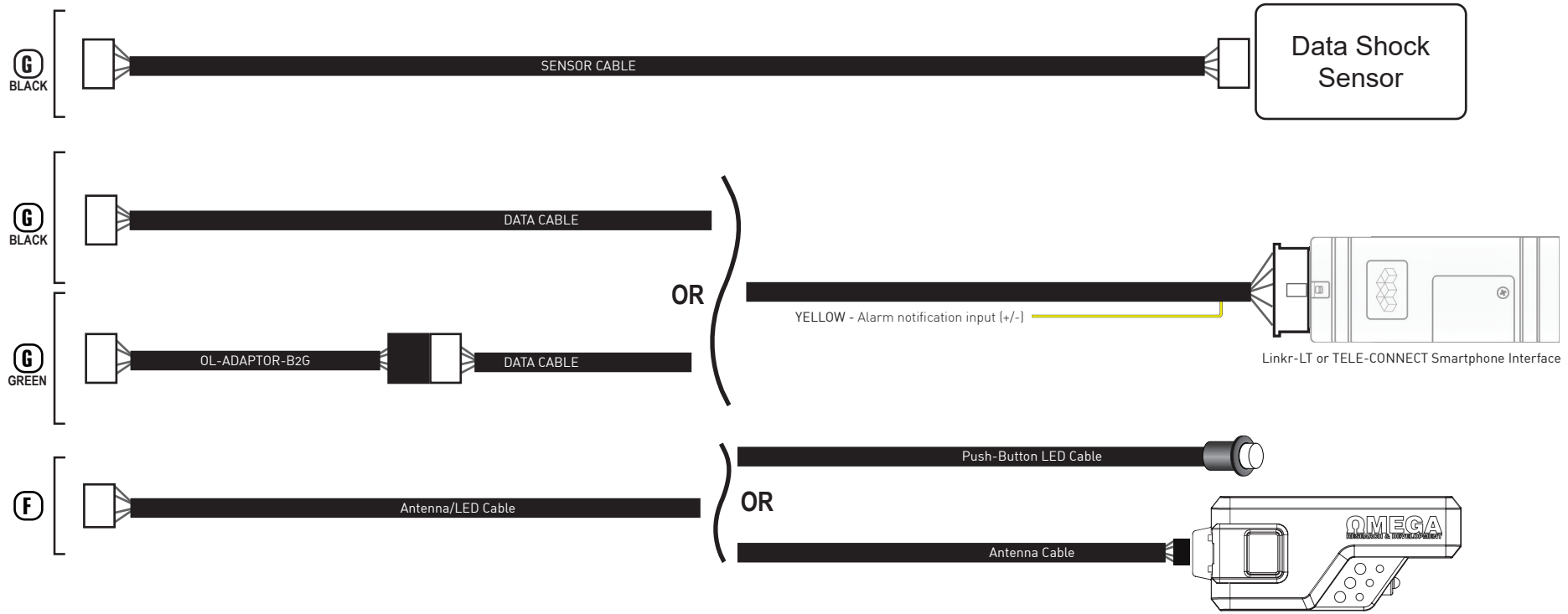
MODEL: OL-HRN-RS-FM3

GUIDE ID: CGT_FM3_G6_G5_20210419

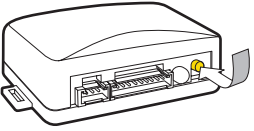
RSX-G6 Diagram #7

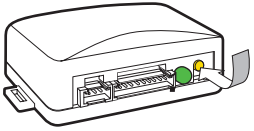


RSX-G6 Optional Accessories



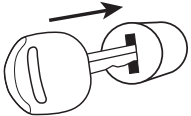
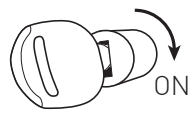
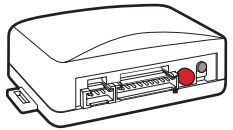
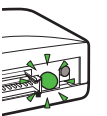
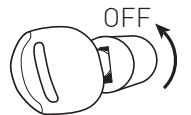
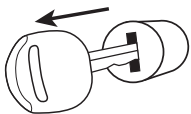
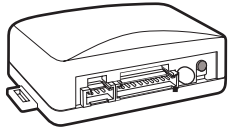
Installation Mode Selection

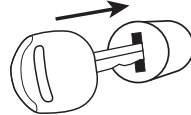
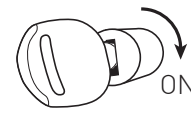
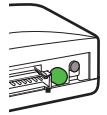
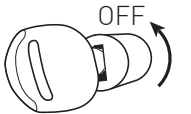
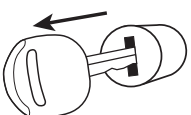
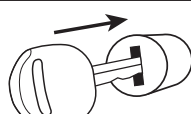
- 1**  Press and release programming button to select installation mode.
-  LED flashes (1x) once = Data Mode (Recommended)
LED flashes (2x) twice = Hardwire Mode

- 2**  Press and hold programming button until LED turns solid GREEN to register selection.

! After registration, follow Factory Reset to change installation mode and restart this process.

Module Programming With Two OEM Keys (Two unique OEM keys are required)

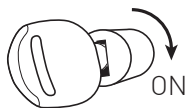
- 1**  Insert key **1** into ignition.
- 2**  Turn key **1** to ON position.
- 3**  LED will turn solid RED.
- 4**  OR  If LED turns solid GREEN skip to step 21.
If LED flashes GREEN continue with step 5.
- 5**  Turn key **1** to OFF position.
- 6**  Remove key **1** from ignition.
- 7**  Wait, LED will turn OFF.
(This may take up to 30 seconds.)

- 8**  Insert key **1** into ignition.
- 9**  Turn key **1** to ON position.
- 10**  OR  If LED turns solid GREEN for 2 seconds, skip to step 21.
If LED turns solid RED, continue with step 11 within 5 seconds after LED turns OFF.
- 11**  Turn key **1** to OFF position.
- 12**  Remove key **1**.
- 13**  Insert key **2** into ignition.

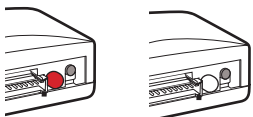
! Continued On Next Page.

Module Programming With Two OEM Keys (cont.)

- 14 Turn key 2 to ON position

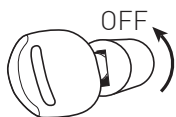


- 15 Wait, LED will turn solid RED then will turn OFF.

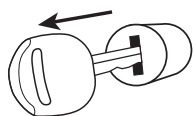


**TIME RESTRICTION
COMING UP!**

- 16 Turn key 2 to OFF position.

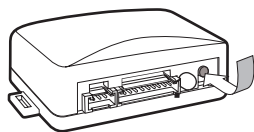


- 17 **TIME RESTRICTION.**
Complete steps 18 - 20 within 5 seconds.

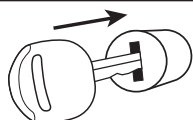


Remove key 2.

- 18 Press and release programming button.



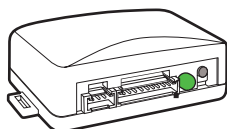
- 19 Insert key 2 into ignition.



- 20 Turn key 2 to ON position



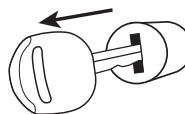
- 21 Wait, LED will turn solid GREEN for 2 seconds.



- 22 Turn key 2 to OFF position.



- 23 Remove key 2.



- 24 Proceed to RSX-G6 Programming/Vehicle Learn.

RSX-G6 Programming/Vehicle Learn

Before You Begin:

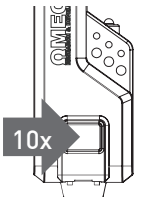
- Make sure all wires/harnesses are connected.
- Program the bypass module to the vehicle per the instructions on the previous pages.
- Connect any additional accessories/modules to the data ports.
- **MANUAL TRANSMISSION VEHICLES ONLY:** Change feature #6 to desired setup process. Connect the GREEN wire to the vehicles parking brake and set the parking brake.

- 1 OFF ACC **ON** START

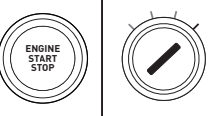
Turn ignition to ON position (do not start).


- 2

Press the Valet button 8x within 10 seconds

 - The system will chirp & flash lights to indicate crank delay (Default: 1 chirp/flash = 1.5 sec)
 - **Optional:** Press valet button to change crank delay- Chirps: 1=1.5 sec, 2=15 sec, 3=20 sec, 4=30 sec
- 3 OFF ACC ON **START**

Start the engine with the key and let the engine reach normal idle.


- 4 OFF ACC ON START

AUTOMATIC TRANSMISSIONS:
Turn the ignition key OFF.

 - The system will chirp & flash the lights equal the # of IGN/ACC/START circuits detected (Max: 4).

MANUAL TRANSMISSIONS:
Release the parking brake.

 - The system will chirp & flash the lights equal the # of IGN/ACC/START circuits detected (Max: 4).

Set the parking brake again.
Before turning the key OFF, perform the selected MT rerevation sequence (feature #6)



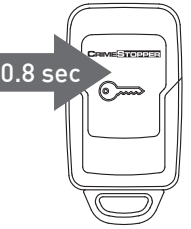
- 5

PUSH-BUTTON-START VEHICLES:
Exit the vehicle and take the OEM fob/key 20 feet away to allow remote start.


- 6

0.8 sec

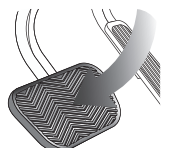
Activate remote start (feature #16) within 60 sec. Wait until engine is running and LED flashes slowly (10-45 seconds after engine cranks & runs).

 - The system will detect data protocols, select the best available engine running detection method, and, learn any available tach input (data or analog).
- 7

TO SAVE SETTINGS/FINISH VEHICLE LEARN:
Press the BRAKE pedal (will shut down RS).

 - This disables VEHICLE LEARN (to enable again, program installer feature #2 (bank 10) to "Enabled").

TO CANCEL/START OVER:
Press the valet button once.


- 8

Programming complete.

TroubleShooting

- See system installation guide for remote start diagnostics and troubleshooting.
- See OmegaLink module/firmware guide at www.wiresheet.com for interface module diagnostics and troubleshooting.