



MODEL
OL-HRN-RS-CH5

GUIDE ID
CST_CH5_G6_G5_20210419

AVAILABLE ACCESSORIES
OL-HRN-RS-PWR
(Adapt to any brand remote start)

VEHICLE COMPATIBILITY

For RSX-G5 installations see pages 4-20
(OL-HRN-RS-PWR-CST not included but required for G5 units)
For RSX-G6 installations see pages 21-38

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
Chrysler	200	Std. Key Convertible 4/6 Cyl. Automatic	2011 - 2014	DL-CH5	2
Chrysler	200	Std. Key Sedan 4/6 Cyl. Automatic	2011 - 2014	DL-CH5	2
Chrysler	300	Std. Key Sedan 6/8 Cyl. Automatic	2005 - 2007	DL-CH5	1
Chrysler	300 SRT	Std. Key Sedan 8 Cyl. Automatic	2005 - 2007	DL-CH5	1
Chrysler	Aspen	Std. Key 8 Cyl. Automatic	2007 - 2009	DL-CH5	2
Chrysler	PT Cruiser	Std. Key Convertible 4 Cyl. Automatic	2006 - 2010	DL-CH5	1
Chrysler	PT Cruiser	Std. Key Convertible 4 Cyl. Manual	2006 - 2010	DL-CH5	3
Chrysler	PT Cruiser	Std. Key Hatchback 4 Cyl. Automatic	2006 - 2010	DL-CH5	1
Chrysler	PT Cruiser	Std. Key Hatchback 4 Cyl. Manual	2006 - 2010	DL-CH5	3
Chrysler	Sebring	Std. Key Sedan 4/6 Cyl. Automatic	2007 - 2010	DL-CH5	2
Chrysler	Sebring	Std. Key Sedan 4 Cyl. Manual	2007 - 2010	DL-CH5	4
Chrysler	Sebring	Std. Key Convertible 4/6 Cyl. Automatic	2008 - 2010	DL-CH5	2

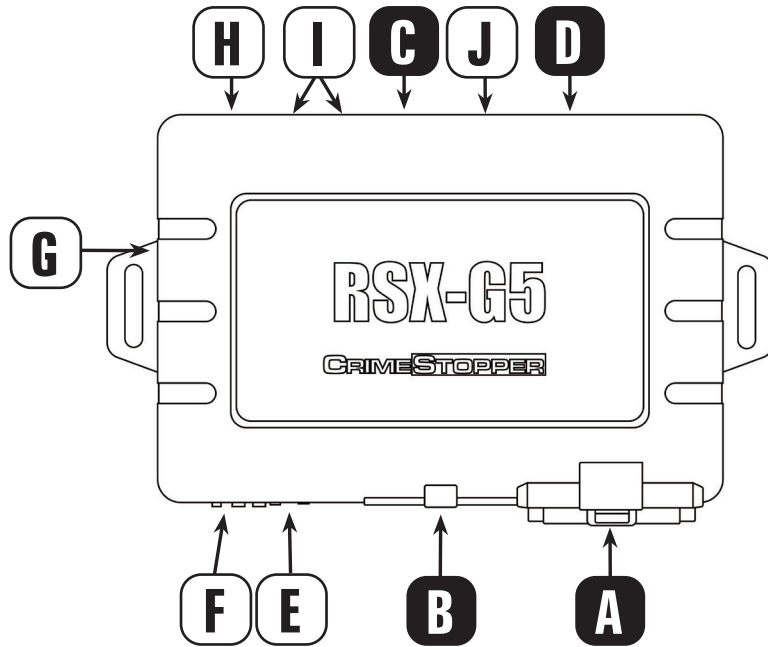
VEHICLE COMPATIBILITY (cont.)

Make	Model	Trim	Years	Firmware	Diagram
Chrysler	Sebring	Std. Key Convertible 4 Cyl. Manual	2008 - 2010	DL-CH5	4
Dodge	Avenger	Std. Key Sedan 4/6 Cyl. Automatic	2008 - 2014	DL-CH5	2
Dodge	Caliber	Std. Key 4 Dr Hatchback 4 Cyl. CVT	2007 - 2012	DL-CH5	2
Dodge	Caliber	Std. Key 4 Dr Hatchback 4 Cyl. Manual	2007 - 2012	DL-CH5	4
Dodge	Caliber SRT	Std. Key 4 Dr Hatchback 4 Cyl. Manual	2008 - 2010	DL-CH5	4
Dodge	Charger	Std. Key Sedan 6/8 Cyl. Automatic	2006 - 2007	DL-CH5	1
Dodge	Charger SRT	Std. Key Sedan 8 Cyl. Automatic	2006 - 2007	DL-CH5	1
Dodge	Dakota	Std. Key 6/8 Cyl. Automatic	2007 - 2011	DL-CH5	2
Dodge	Dakota	Std. Key 6 Cyl. Manual	2007 - 2011	DL-CH5	4
Dodge	Durango	Std. Key 6/8 Cyl. Automatic	2007 - 2009	DL-CH5	2
Dodge	Durango	Std. Key Hybrid Automatic	2009 - 2009	DL-CH5	2
Dodge	Magnum	Std. Key Estate/Wagon 6/8 Cyl. Automatic	2005 - 2007	DL-CH5	1
Dodge	Magnum SRT	Std. Key Estate/Wagon 8 Cyl. Automatic	2006 - 2007	DL-CH5	1
Dodge	Nitro	Std. Key 6 Cyl. Automatic	2007 - 2011	DL-CH5	2
Dodge	Nitro	Std. Key 6 Cyl. Manual	2007 - 2011	DL-CH5	4
Dodge	Ram 1500	Std. Key 6/8 Cyl. Automatic	2006 - 2006	DL-CH5	1
Dodge	Ram 1500	Std. Key 6 Cyl. Manual	2006 - 2006	DL-CH5	3
Dodge	Ram 1500	Std. Key 6/8 Cyl. Automatic	2007 - 2008	DL-CH5	2
Dodge	Ram 1500	Std. Key 6 Cyl. Manual	2007 - 2008	DL-CH5	4
Dodge	Ram 2500	Std. Key 8 Cyl. Automatic	2006 - 2006	DL-CH5	1
Dodge	Ram 2500	Std. Key 8 Cyl. Manual	2006 - 2006	DL-CH5	3
Dodge	Ram 2500	Std. Key Diesel Automatic	2006 - 2006	DL-CH5	1
Dodge	Ram 2500	Std. Key Diesel Manual	2006 - 2006	DL-CH5	3
Dodge	Ram 2500	Std. Key 8 Cyl. Automatic	2007 - 2009	DL-CH5	2
Dodge	Ram 2500	Std. Key 8 Cyl. Manual	2007 - 2009	DL-CH5	4
Dodge	Ram 2500	Std. Key Diesel Automatic	2007 - 2009	DL-CH5	2
Dodge	Ram 2500	Std. Key Diesel Manual	2007 - 2009	DL-CH5	4
Dodge	Ram 3500	Std. Key 8 Cyl. Automatic	2006 - 2006	DL-CH5	1
Dodge	Ram 3500	Std. Key 8 Cyl. Manual	2006 - 2006	DL-CH5	3
Dodge	Ram 3500	Std. Key Diesel Automatic	2006 - 2006	DL-CH5	1

VEHICLE COMPATIBILITY (cont.)

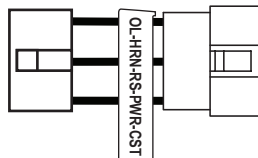
Make	Model	Trim	Years	Firmware	Diagram
Dodge	Ram 3500	Std. Key Diesel Manual	2006 - 2006	DL-CH5	3
Dodge	Ram 3500	Std. Key 8 Cyl. Automatic	2007 - 2009	DL-CH5	2
Dodge	Ram 3500	Std. Key 8 Cyl. Manual	2007 - 2009	DL-CH5	4
Dodge	Ram 3500	Std. Key Diesel Automatic	2007 - 2009	DL-CH5	2
Dodge	Ram 3500	Std. Key Diesel Manual	2007 - 2009	DL-CH5	4
Dodge	Ram 3500 Chassis Cab	Std. Key 8 Cyl. Automatic	2007 - 2009	DL-CH5	2
Dodge	Ram 3500 Chassis Cab	Std. Key 8 Cyl. Manual	2007 - 2009	DL-CH5	4
Dodge	Ram 3500 Chassis Cab	Std. Key Diesel Automatic	2007 - 2009	DL-CH5	2
Dodge	Ram 3500 Chassis Cab	Std. Key Diesel Manual	2007 - 2009	DL-CH5	4
Dodge	Ram 4500	Std. Key Chassis Cab Diesel Automatic	2007 - 2009	DL-CH5	2
Dodge	Ram 4500	Std. Key Chassis Cab Diesel Manual	2007 - 2009	DL-CH5	4
Dodge	Ram 5500	Std. Key Chassis Cab Diesel Automatic	2007 - 2009	DL-CH5	2
Dodge	Ram 5500	Std. Key Chassis Cab Diesel Manual	2007 - 2009	DL-CH5	4
Jeep	Commander	Std. Key 6/8 Cyl. Automatic	2006 - 2007	DL-CH5	1
Jeep	Compass	Std. Key 4 Cyl. Automatic	2007 - 2017	DL-CH5	2
Jeep	Compass	Std. Key 4 Cyl. Manual	2007 - 2017	DL-CH5	4
Jeep	Grand Cherokee	Std. Key 6/8 Cyl. Automatic	2005 - 2007	DL-CH5	1
Jeep	Liberty	Std. Key 6 Cyl. Automatic	2008 - 2012	DL-CH5	2
Jeep	Liberty	Std. Key 6 Cyl. Manual	2008 - 2012	DL-CH5	4
Jeep	Patriot	Std. Key 4 Cyl. Automatic	2007 - 2017	DL-CH5	2
Jeep	Patriot	Std. Key 4 Cyl. Manual	2007 - 2017	DL-CH5	4
Jeep	Wrangler	Std. Key 6 Cyl. Automatic	2007 - 2017	DL-CH5	2
Jeep	Wrangler	Std. Key 6 Cyl. Manual	2007 - 2011	DL-CH5	4
Jeep	Wrangler	Std. Key 6 Cyl. Manual	2012 - 2017	DL-CH5	5
Jeep	Wrangler JK	Std. Key 6 Cyl. Automatic	2018 - 2018	DL-CH5	2
Jeep	Wrangler JK	Std. Key 6 Cyl. Manual	2018 - 2018	DL-CH5	5
Mitsubishi	Raider	Std. Key 6/8 Cyl. Automatic	2007 - 2009	DL-CH5	2
Mitsubishi	Raider	Std. Key 6 Cyl. Manual	2007 - 2009	DL-CH5	4

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
Chrysler	300	Sedan 6 Cyl. Automatic Sedan 8 Cyl. Automatic	2005 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Chrysler	300 SRT	Sedan 8 Cyl. Automatic	2005 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Chrysler	PT Cruiser	Convertible 4 Cyl. Automatic Hatchback 4 Cyl. Automatic	2006 - 2010	12V	BLACK	16	16	RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/LT. BLUE	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	GRAY/YELLOW	(+)	Horn Under Right Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Kick Panel Harness to Rear
Dodge	Charger	Sedan 6 Cyl. Automatic Sedan 8 Cyl. Automatic	2006 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood Passenger side
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Dodge	Charger SRT	Sedan 8 Cyl. Automatic	2006 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood Passenger side
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Dodge	Magnum	Estate/Wagon 6 Cyl. Automatic Estate/Wagon 8 Cyl. Automatic	2005 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Dodge	Magnum SRT	Estate/Wagon 8 Cyl. Automatic	2006 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear

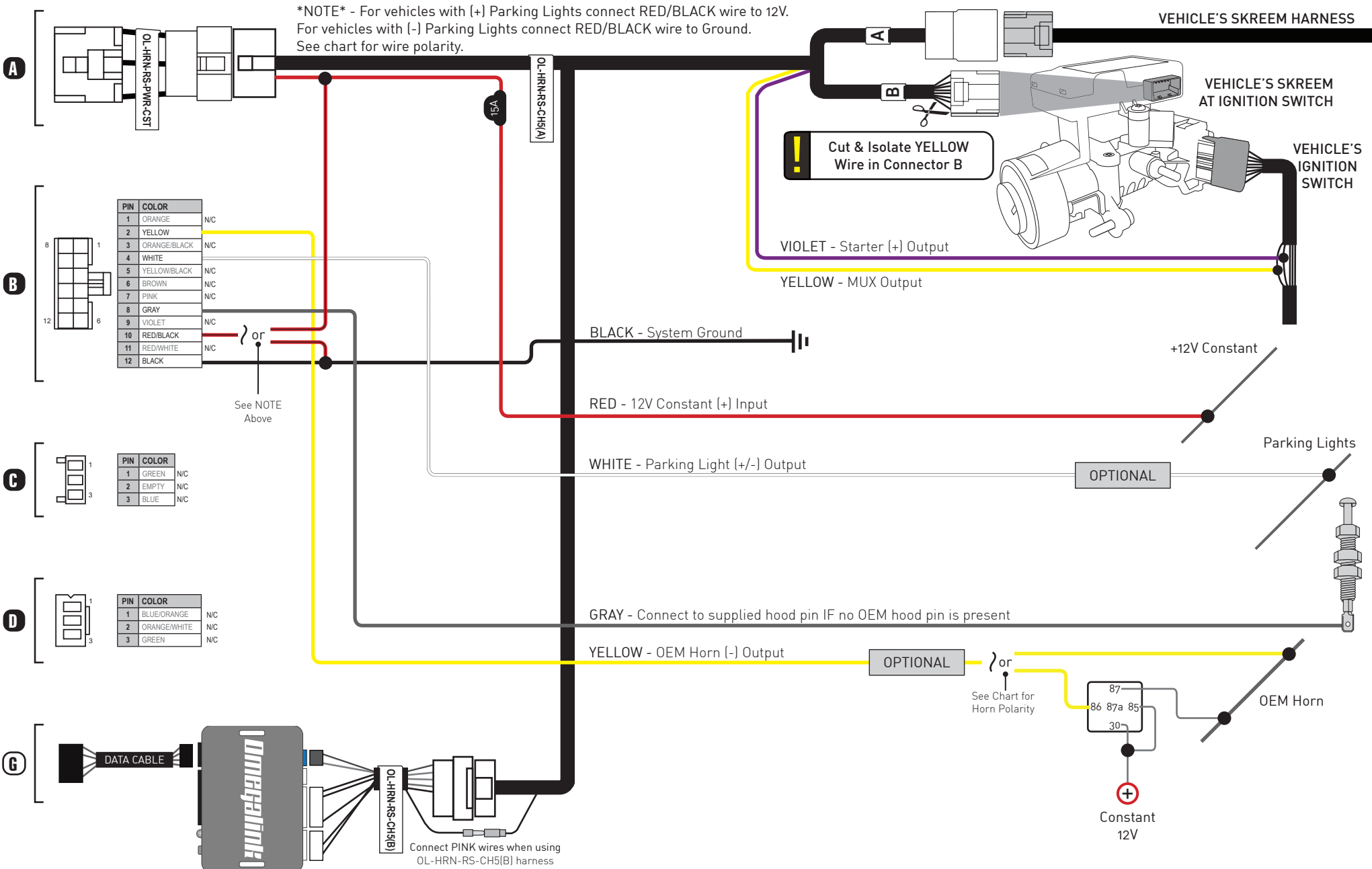
Wire Location Chart Diagram #1

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Dodge	Ram 1500	6 Cyl. Automatic 8 Cyl. Automatic	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
Dodge	Ram 2500	8 Cyl. Automatic Diesel Automatic	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
Dodge	Ram 3500	8 Cyl. Automatic Diesel Automatic	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
Jeep	Commander	6 Cyl. Automatic 8 Cyl. Automatic	2006 - 2007	12V	BLACK	16	16	LT. GREEN/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/ORANGE	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood Passenger side
				Parking Lights	Relay	5	1	RELAY PIN	(-)	Integrated Power Module Under Hood Driver Side
Jeep	Grand Cherokee	6 Cyl. Automatic 8 Cyl. Automatic	2005 - 2007	12V	BLACK	16	16	LT. GREEN/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/ORANGE	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood Passenger side
				Parking Lights	Relay	5	1	RELAY PIN	(-)	Integrated Power Module Under Hood Driver Side

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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
Chrysler	200	Convertible 4 Cyl. Automatic Convertible 6 Cyl. Automatic	2011 - 2014	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	BLACK	1	1	GRAY/YELLOW	(+)	Horns Under Hood Passenger Side
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Chrysler	200	Sedan 4 Cyl. Automatic Sedan 6 Cyl. Automatic	2011 - 2014	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	BLACK	1	1	GRAY/YELLOW	(+)	Horns Under Hood Passenger Side
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Chrysler	Aspen	8 Cyl. Automatic	2007 - 2009	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	BLACK	40	6	PINK/RED	(+)	Fuse Box in Driver Kick
				Parking Lights 2	BLACK	40	5	WHITE/ORANGE	(+)	Fuse Box in Driver Kick
Chrysler	Sebring	Convertible 4 Cyl. Automatic Convertible 6 Cyl. Automatic	2008 - 2010	12V	BLACK	16	16	RED/VIOLET	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Chrysler	Sebring	Sedan 4 Cyl. Automatic Sedan 6 Cyl. Automatic	2007 - 2010	12V	BLACK	16	16	RED/VIOLET	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Dodge	Avenger	Sedan 4 Cyl. Automatic Sedan 6 Cyl. Automatic	2008 - 2014	12V	BLACK	16	16	RED/VIOLET	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Dodge	Caliber	4 Dr Hatchback 4 Cyl. CVT	2007 - 2012	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Dodge	Dakota	6 Cyl. Automatic 8 Cyl. Automatic	2007 - 2011	12V	BLACK	16	16	RED/LT. BLUE	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	BLACK	20	15	PINK/RED	(+)	Under Hood Fuse box Driver Side
				Parking Lights 2	BLACK	20	17	WHITE/ORANGE	(+)	Under Hood Fuse box Driver Side
Dodge	Durango	6 Cyl. Automatic 8 Cyl. Automatic Hybrid Automatic	2007 - 2009	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	BLACK	40	6	PINK/RED	(+)	Fuse Box in Driver Kick
				Parking Lights 2	BLACK	40	5	WHITE/ORANGE	(+)	Fuse Box in Driver Kick
Dodge	Nitro	6 Cyl. Automatic	2007 - 2011	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	-	-	-	WHITE/LT. GREEN	(+)	Driver Side Kick Harness to Rear
				Parking Lights 2	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear

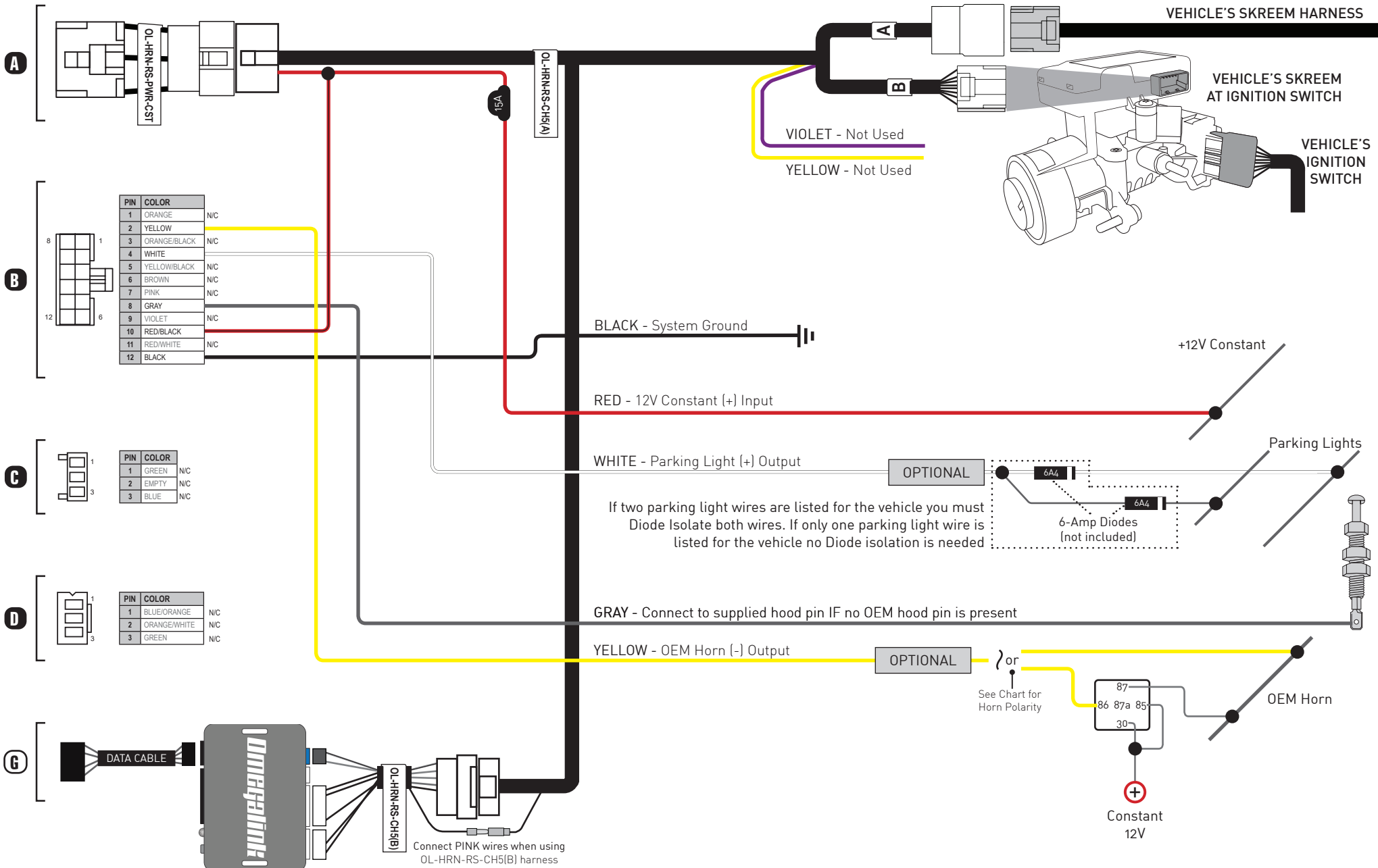
Wire Location Chart Diagram #2

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Dodge	Ram 1500	6 Cyl. Automatic 8 Cyl. Automatic	2007 - 2008	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Dodge	Ram 2500	8 Cyl. Automatic Diesel Automatic	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Dodge	Ram 3500/ Ram 3500 Chassis Cab	8 Cyl. Automatic Diesel Automatic	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Dodge	Ram 4500 Chassis Cab	Diesel Automatic	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Dodge	Ram 5500 Chassis Cab	Diesel Automatic	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Jeep	Compass	4 Cyl. Automatic	2007 - 2017	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Jeep	Liberty	6 Cyl. Automatic	2008 - 2012	12V	BLACK	16	16	WHITE/RED	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Jeep	Patriot	4 Cyl. Automatic	2007 - 2017	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Jeep	Wrangler	6 Cyl. Automatic	2007 - 2017	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
Jeep	Wrangler JK	6 Cyl. Automatic	2018 - 2018	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
Mitsubishi	Raider	6 Cyl. Automatic 8 Cyl. Automatic	2007 - 2009	12V	BLACK	16	16	RED/LT. BLUE	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	BLACK	20	15	PINK/RED	(+)	Under Hood Fuse box Driver Side
				Parking Lights 2	BLACK	20	17	WHITE/ORANGE	(+)	Under Hood Fuse box Driver Side

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RSX-G5 Diagram #2



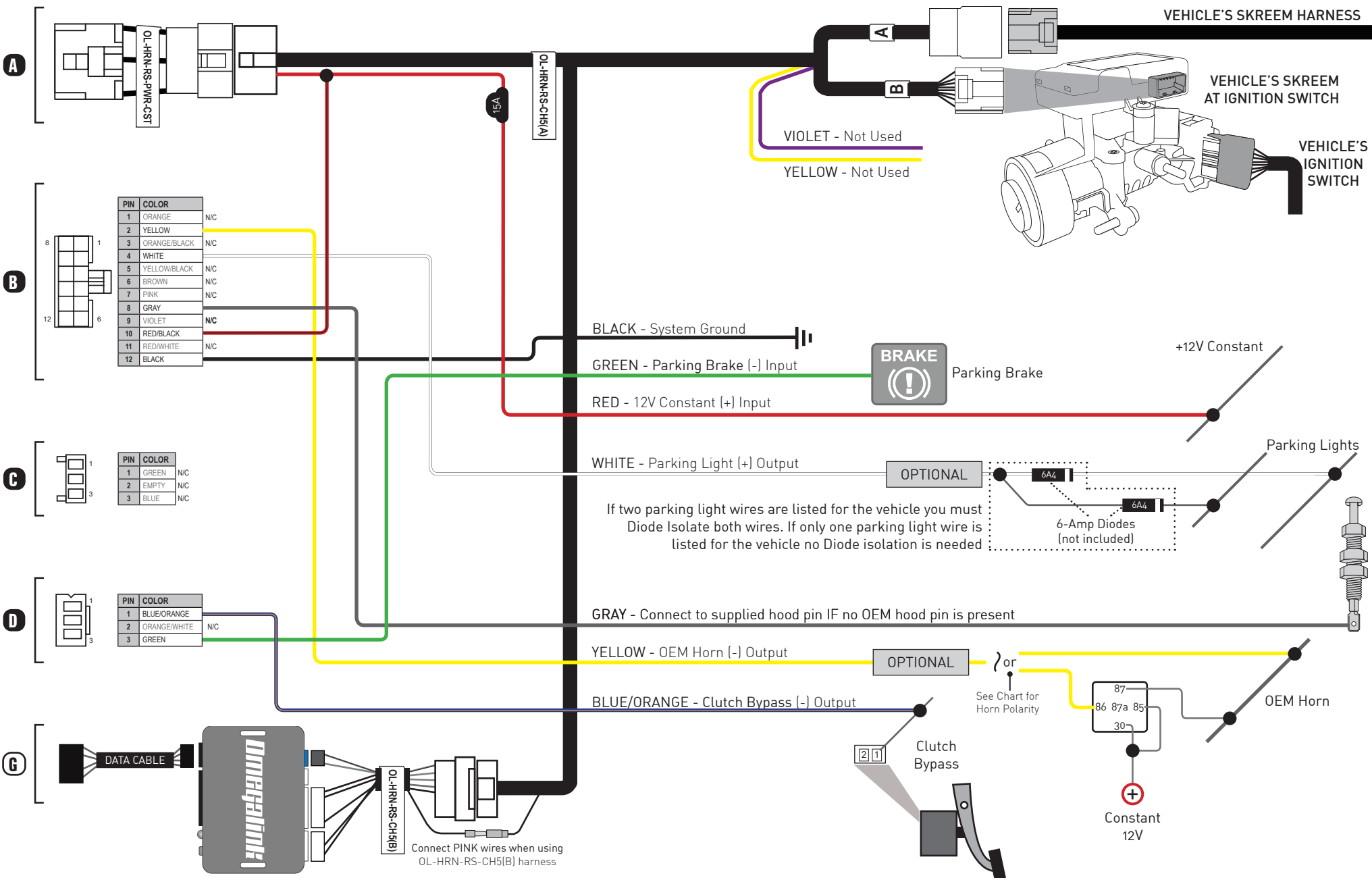
Wire Location Chart Diagram #3

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Chrysler	PT Cruiser	Convertible 4 Cyl. Manual Hatchback 4 Cyl. Manual	2006 - 2010	12V	BLACK	16	16	RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/LT. BLUE	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	GRAY/YELLOW	(+)	Horn Under Right Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Kick Panel Harness to Rear
				Parking Brake	BLACK	1	1	WHITE/BLACK	(-)	At Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	At Clutch Switch
Dodge	Ram 1500	6 Cyl. Manual	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
				Parking Brake	BLACK	1	1	GREEN/WHITE	(-)	At Parking Brake Pedal Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 2500	8 Cyl. Manual Diesel Manual	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
				Parking Brake	BLACK	1	1	GREEN/WHITE	(-)	At Parking Brake Pedal Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 3500	8 Cyl. Manual Diesel Manual	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
				Parking Brake	BLACK	1	1	GREEN/WHITE	(-)	At Parking Brake Pedal Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch

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RSX-G5 Diagram #3



Wire Location Chart Diagram #4

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Chrysler	Sebring	Convertible 4 Cyl. Manual Sedan 4 Cyl. Manual	2007 - 2010	12V	BLACK	16	16	RED/VIOLET	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	GRAY	43	38	DK. GREEN/WHITE	(-)	Under Driver Dash or Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Caliber	4 Dr Hatchback 4 Cyl. Manual	2007 - 2012	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	Clutch Switch
Dodge	Caliber SRT	4 Dr Hatchback 4 Cyl. Manual	2008 - 2010	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	Clutch Switch
Dodge	Dakota	6 Cyl. Manual	2007 - 2011	12V	BLACK	16	16	RED/LT. BLUE	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	BLACK	20	15	PINK/RED	(+)	Under Hood Fuse box Driver Side
				Parking Brake	BLACK	72	38	DK. GREEN/WHITE	(-)	Above Kick Panel or Parking Brake Switch
				Clutch Bypass	GREEN	2	2	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Nitro	6 Cyl. Manual	2007 - 2011	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/LT. GREEN	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	-	-	YELLOW/ORANGE	(-)	Clutch Switch
Dodge	Ram 1500	6 Cyl. Manual	2007 - 2008	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 2500	8 Cyl. Manual Diesel Manual	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch

Wire Location Chart Diagram #4

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Dodge	Ram 3500/ Ram 3500 Chassis Cab	8 Cyl. Manual Diesel Manual	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE		Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 4500 Chassis Cab	Diesel Manual	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE		Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 5500 Chassis Cab	Diesel Manual	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Jeep	Compass	4 Cyl. Manual	2007 - 2017	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/BLUE	(-)	Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	Clutch Switch
Jeep	Liberty	6 Cyl. Manual	2008 - 2012	12V	BLACK	16	16	WHITE/RED	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	GRAY	43	30	DK. GREEN/WHITE	(-)	Above Kick Panel or Parking Brake Switch
				Clutch Bypass	BLACK	3	2	YELLOW/DK. BLUE	(-)	Clutch Switch
Jeep	Patriot	4 Cyl. Manual	2007 - 2017	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/BLUE	(-)	Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	Clutch Switch
Jeep	Wrangler	6 Cyl. Manual	2007 - 2011	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	3	2	YELLOW/ORANGE	(-)	Clutch Switch

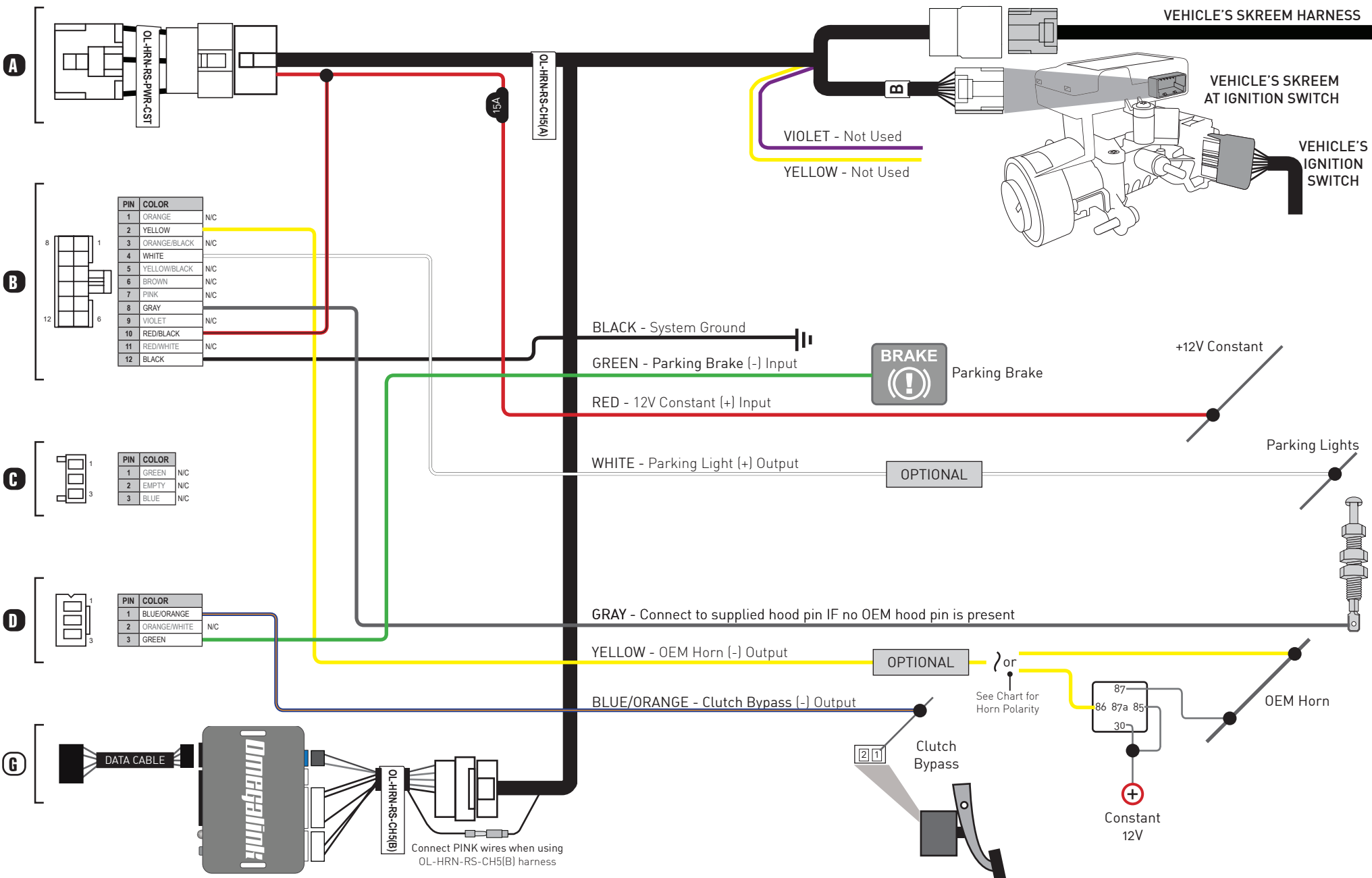
Wire Location Chart Diagram #4

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Mitsubishi	Raider	6 Cyl. Manual	2007 - 2009	12V	BLACK	16	16	RED/LT. BLUE	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	BLACK	20	15	PINK/RED	(+)	Under Hood Fuse box Driver Side
				Parking Brake	BLACK	72	57	DK. GREEN/WHITE	(-)	Above Kick Panel or Parking Brake Switch
				Clutch Bypass	GREEN	2	2	YELLOW/DK. BLUE	(-)	Clutch Switch

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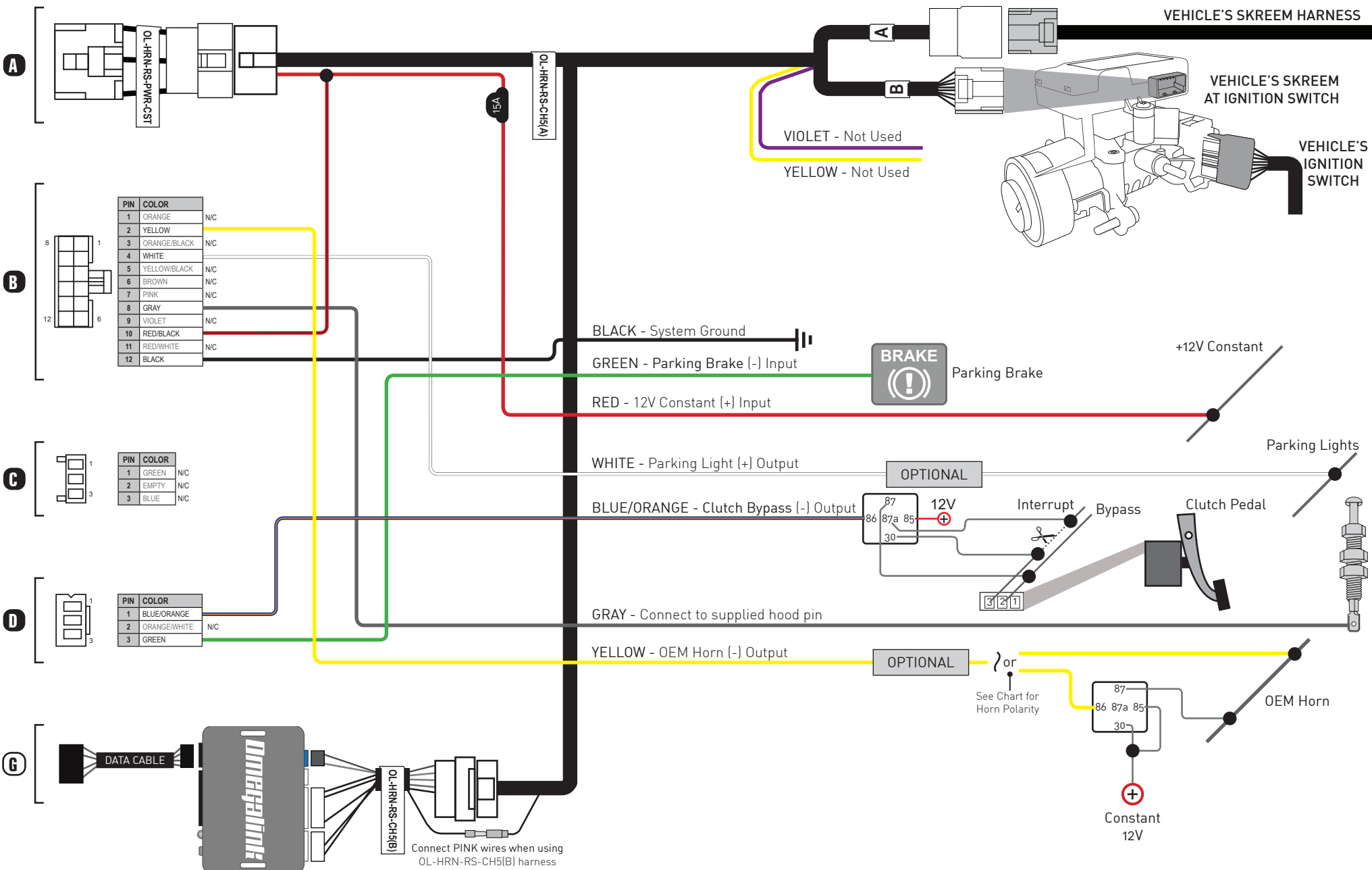
RSX-G5 Diagram #4



Wire Location Chart Diagram #5

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Jeep	Wrangler	6 Cyl. Manual	2012 - 2017	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	3	2	YELLOW/ORANGE	(-)	Clutch Switch
				Clutch Interrupt	-	3	3	GREEN/ORANGE	(NC)	Clutch Switch
Jeep	Wrangler JK	6 Cyl. Manual	2018 - 2018	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	3	2	YELLOW/ORANGE	(-)	Clutch Switch
				Clutch Interrupt	-	3	3	GREEN/ORANGE	(NC)	Clutch Switch

RSX-G5 Diagram #5



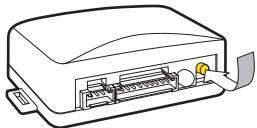
MODEL: OL-HRN-RS-CH5

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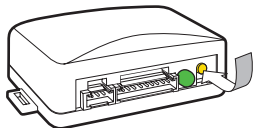
RSX-G5 Optional Accessories



Installation Mode Selection

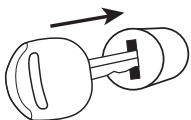
- 1  Press and release programming button to select installation mode.

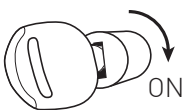
 LED flashes (1x) once = Data Mode (Recommended)
LED flashes (2x) twice = Hardwire Mode

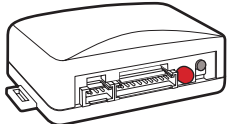
- 2  Press and hold programming button until LED turns solid GREEN to register selection.

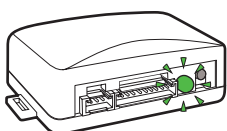
! After registration, follow Factory Reset to change installation mode and restart this process.

Module Programming

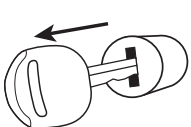
- 1  Insert key into ignition.

- 2  Turn key to ON position.

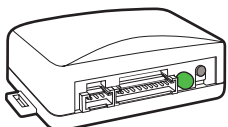
- 3  LED will turn solid RED.

- 4  Within 5 seconds, LED will flash GREEN rapidly.

- 5  Turn key to OFF position.

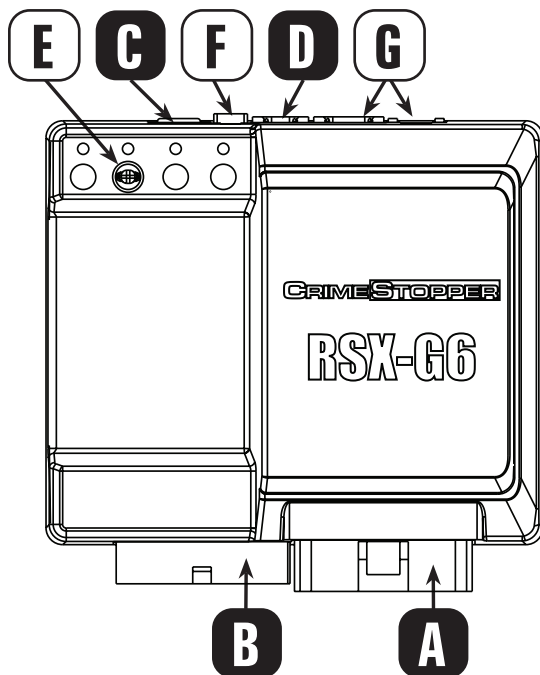
- 6  Remove key.

- 7  Press Unlock on the OEM remote.
If vehicle is not equipped with an OEM remote, press the Blade programming button.

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

- 9 Programming complete. Verify all Remote Start settings and test system.

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
Chrysler	300	Sedan 6 Cyl. Automatic Sedan 8 Cyl. Automatic	2005 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Chrysler	300 SRT	Sedan 8 Cyl. Automatic	2005 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Chrysler	PT Cruiser	Convertible 4 Cyl. Automatic Hatchback 4 Cyl. Automatic	2006 - 2010	12V	BLACK	16	16	RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/LT. BLUE	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	GRAY/YELLOW	(+)	Horn Under Right Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Kick Panel Harness to Rear
Dodge	Charger	Sedan 6 Cyl. Automatic Sedan 8 Cyl. Automatic	2006 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood Passenger side
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Dodge	Charger SRT	Sedan 8 Cyl. Automatic	2006 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood Passenger side
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Dodge	Magnum	Estate/Wagon 6 Cyl. Automatic Estate/Wagon 8 Cyl. Automatic	2005 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear
Dodge	Magnum SRT	Estate/Wagon 8 Cyl. Automatic	2006 - 2007	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/DK. GREEN	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Passenger Kick Harness To Rear

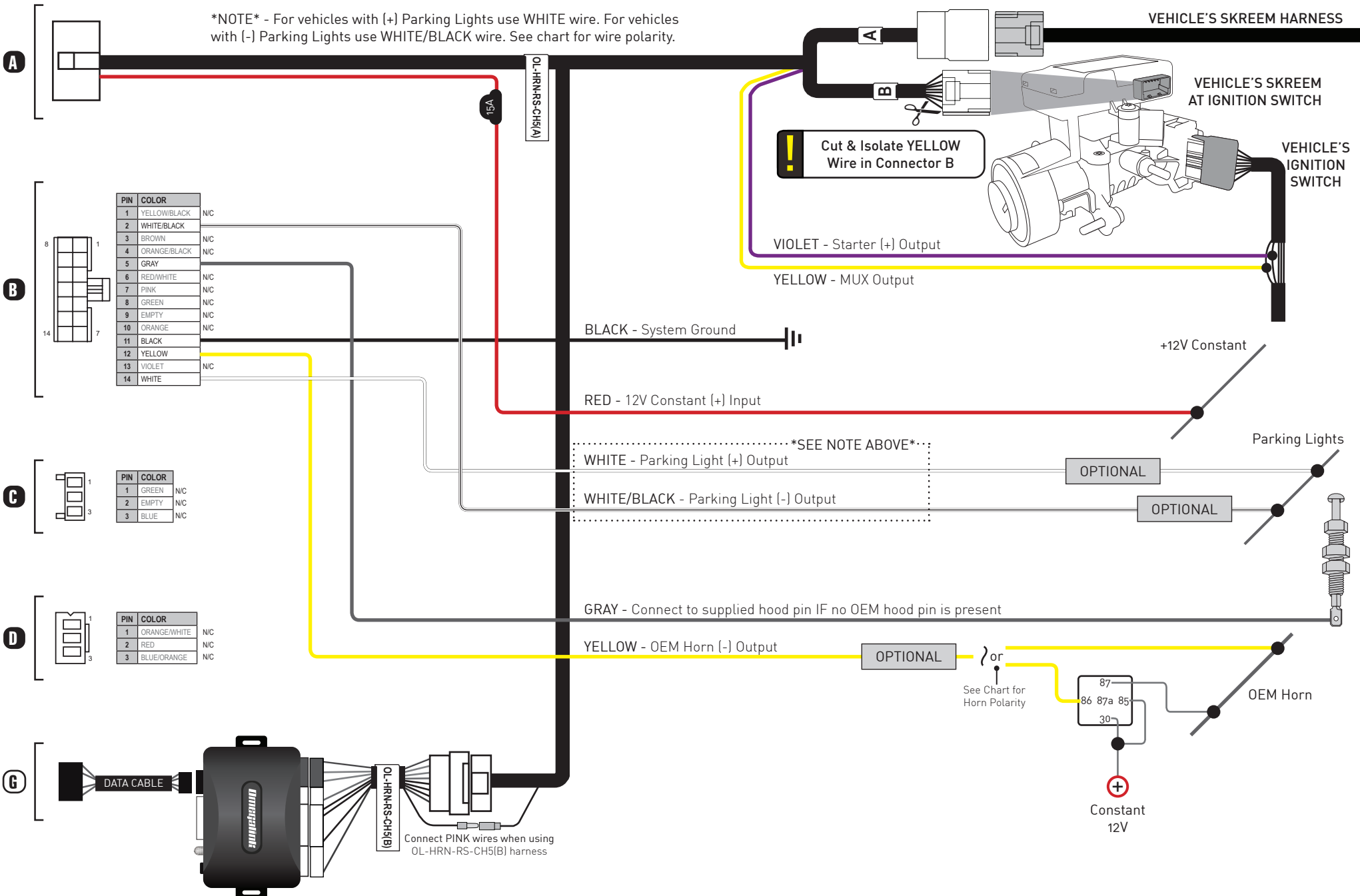
Wire Location Chart Diagram #1

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Dodge	Ram 1500	6 Cyl. Automatic 8 Cyl. Automatic	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
Dodge	Ram 2500	8 Cyl. Automatic Diesel Automatic	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
Dodge	Ram 3500	8 Cyl. Automatic Diesel Automatic	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
Jeep	Commander	6 Cyl. Automatic 8 Cyl. Automatic	2006 - 2007	12V	BLACK	16	16	LT. GREEN/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/ORANGE	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood Passenger side
				Parking Lights	Relay	5	1	RELAY PIN	(-)	Integrated Power Module Under Hood Driver Side
Jeep	Grand Cherokee	6 Cyl. Automatic 8 Cyl. Automatic	2005 - 2007	12V	BLACK	16	16	LT. GREEN/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/ORANGE	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	DK. GREEN/ORANGE	(+)	Horns Under Hood Passenger side
				Parking Lights	Relay	5	1	RELAY PIN	(-)	Integrated Power Module Under Hood Driver Side

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RSX-G6 Diagram #1



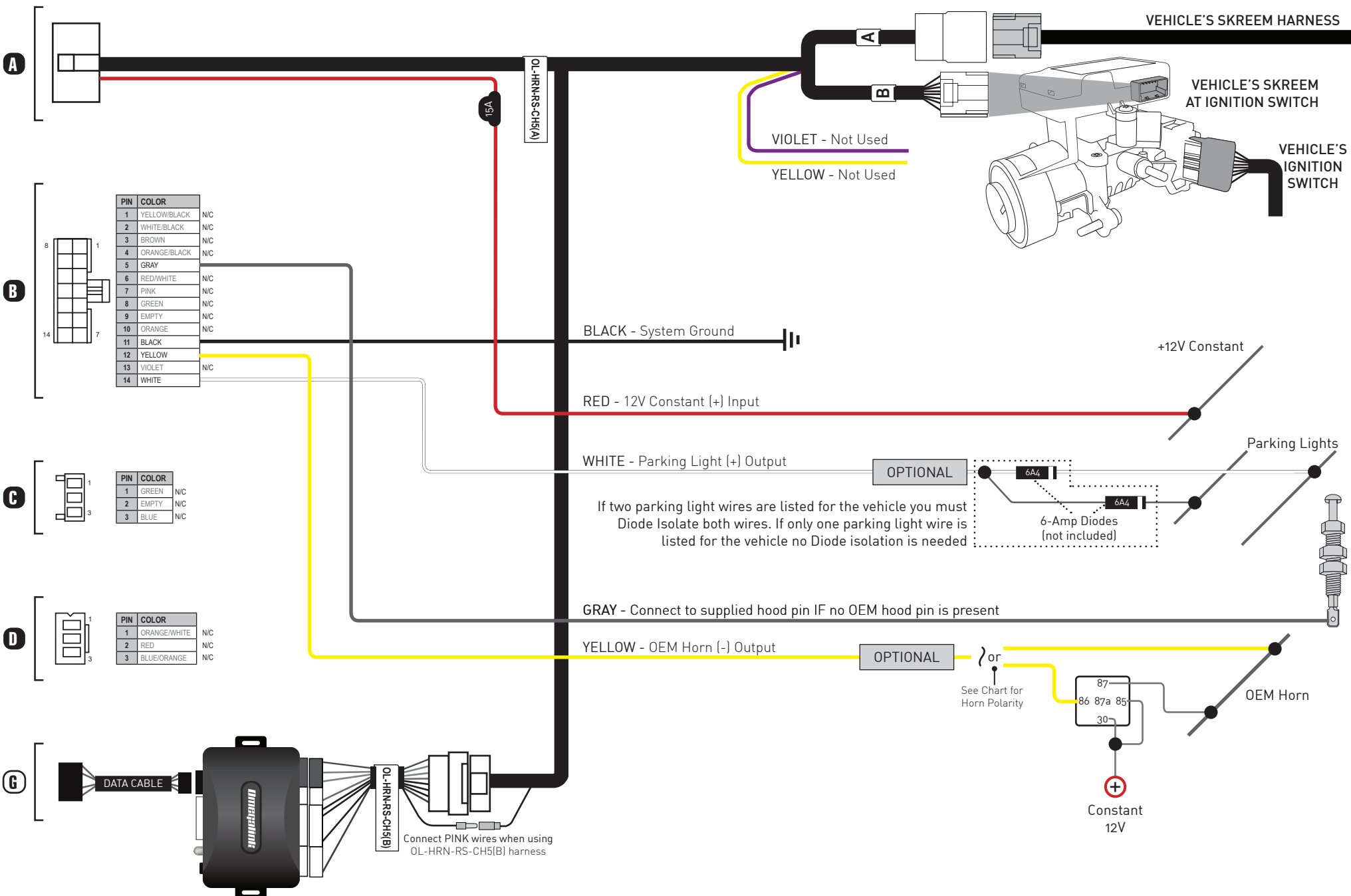
Wire Location Chart Diagram #2

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Chrysler	200	Convertible 4 Cyl. Automatic Convertible 6 Cyl. Automatic	2011 - 2014	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	BLACK	1	1	GRAY/YELLOW	(+)	Horns Under Hood Passenger Side
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Chrysler	200	Sedan 4 Cyl. Automatic Sedan 6 Cyl. Automatic	2011 - 2014	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	BLACK	1	1	GRAY/YELLOW	(+)	Horns Under Hood Passenger Side
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Chrysler	Aspen	8 Cyl. Automatic	2007 - 2009	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	BLACK	40	6	PINK/RED	(+)	Fuse Box in Driver Kick
				Parking Lights 2	BLACK	40	5	WHITE/ORANGE	(+)	Fuse Box in Driver Kick
Chrysler	Sebring	Convertible 4 Cyl. Automatic Convertible 6 Cyl. Automatic	2008 - 2010	12V	BLACK	16	16	RED/VIOLET	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Chrysler	Sebring	Sedan 4 Cyl. Automatic Sedan 6 Cyl. Automatic	2007 - 2010	12V	BLACK	16	16	RED/VIOLET	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Dodge	Avenger	Sedan 4 Cyl. Automatic Sedan 6 Cyl. Automatic	2008 - 2014	12V	BLACK	16	16	RED/VIOLET	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Dodge	Caliber	4 Dr Hatchback 4 Cyl. CVT	2007 - 2012	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Dodge	Dakota	6 Cyl. Automatic 8 Cyl. Automatic	2007 - 2011	12V	BLACK	16	16	RED/LT. BLUE	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	BLACK	20	15	PINK/RED	(+)	Under Hood Fuse box Driver Side
				Parking Lights 2	BLACK	20	17	WHITE/ORANGE	(+)	Under Hood Fuse box Driver Side
Dodge	Durango	6 Cyl. Automatic 8 Cyl. Automatic Hybrid Automatic	2007 - 2009	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	BLACK	40	6	PINK/RED	(+)	Fuse Box in Driver Kick
				Parking Lights 2	BLACK	40	5	WHITE/ORANGE	(+)	Fuse Box in Driver Kick
Dodge	Nitro	6 Cyl. Automatic	2007 - 2011	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	-	-	-	WHITE/LT. GREEN	(+)	Driver Side Kick Harness to Rear
				Parking Lights 2	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear

Wire Location Chart Diagram #2

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Dodge	Ram 1500	6 Cyl. Automatic 8 Cyl. Automatic	2007 - 2008	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Dodge	Ram 2500	8 Cyl. Automatic Diesel Automatic	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Dodge	Ram 3500/ Ram 3500 Chassis Cab	8 Cyl. Automatic Diesel Automatic	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Dodge	Ram 4500 Chassis Cab	Diesel Automatic	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Dodge	Ram 5500 Chassis Cab	Diesel Automatic	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
Jeep	Compass	4 Cyl. Automatic	2007 - 2017	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Jeep	Liberty	6 Cyl. Automatic	2008 - 2012	12V	BLACK	16	16	WHITE/RED	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Jeep	Patriot	4 Cyl. Automatic	2007 - 2017	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
Jeep	Wrangler	6 Cyl. Automatic	2007 - 2017	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
Jeep	Wrangler JK	6 Cyl. Automatic	2018 - 2018	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
Mitsubishi	Raider	6 Cyl. Automatic 8 Cyl. Automatic	2007 - 2009	12V	BLACK	16	16	RED/LT. BLUE	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights 1	BLACK	20	15	PINK/RED	(+)	Under Hood Fuse box Driver Side
				Parking Lights 2	BLACK	20	17	WHITE/ORANGE	(+)	Under Hood Fuse box Driver Side

RSX-G6 Diagram #2



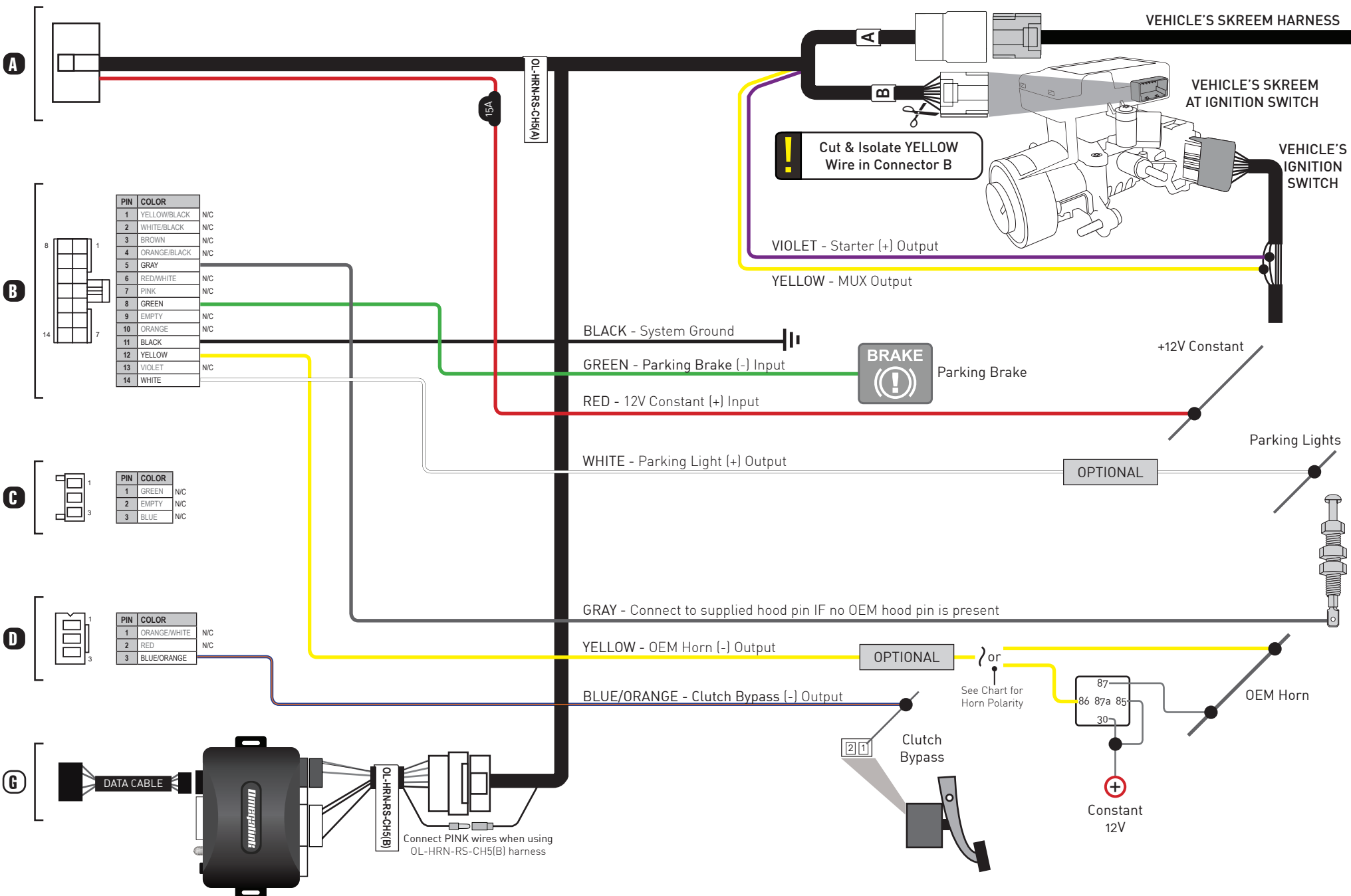
Wire Location Chart Diagram #3

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Chrysler	PT Cruiser	Convertible 4 Cyl. Manual Hatchback 4 Cyl. Manual	2006 - 2010	12V	BLACK	16	16	RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	PINK/LT. BLUE	(+)	Ignition Switch Harness
				Horn	BLACK	1	1	GRAY/YELLOW	(+)	Horn Under Right Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Kick Panel Harness to Rear
				Parking Brake	BLACK	1	1	WHITE/BLACK	(-)	At Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	At Clutch Switch
Dodge	Ram 1500	6 Cyl. Manual	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
				Parking Brake	BLACK	1	1	GREEN/WHITE	(-)	At Parking Brake Pedal Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 2500	8 Cyl. Manual Diesel Manual	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
				Parking Brake	BLACK	1	1	GREEN/WHITE	(-)	At Parking Brake Pedal Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 3500	8 Cyl. Manual Diesel Manual	2006 - 2006	12V	BLACK	16	16	LT. BLUE/RED	(+)	OBDII Connector
				MUX	BLACK	5	2	VIOLET/BROWN	(MUX)	Ignition Switch Harness
				Start	BLACK	5	4	DK. GREEN/YELLOW	(+)	Ignition Switch Harness
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Brake Pedal
				Parking Brake	BLACK	1	1	GREEN/WHITE	(-)	At Parking Brake Pedal Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch

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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
Chrysler	Sebring	Convertible 4 Cyl. Manual Sedan 4 Cyl. Manual	2007 - 2010	12V	BLACK	16	16	RED/VIOLET	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	GRAY	43	38	DK. GREEN/WHITE	(-)	Under Driver Dash or Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Caliber	4 Dr Hatchback 4 Cyl. Manual	2007 - 2012	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	Clutch Switch
Dodge	Caliber SRT	4 Dr Hatchback 4 Cyl. Manual	2008 - 2010	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	Clutch Switch
Dodge	Dakota	6 Cyl. Manual	2007 - 2011	12V	BLACK	16	16	RED/LT. BLUE	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	BLACK	20	15	PINK/RED	(+)	Under Hood Fuse box Driver Side
				Parking Brake	BLACK	72	38	DK. GREEN/WHITE	(-)	Above Kick Panel or Parking Brake Switch
				Clutch Bypass	GREEN	2	2	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Nitro	6 Cyl. Manual	2007 - 2011	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/LT. GREEN	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	-	-	YELLOW/ORANGE	(-)	Clutch Switch
Dodge	Ram 1500	6 Cyl. Manual	2007 - 2008	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 2500	8 Cyl. Manual Diesel Manual	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch

Wire Location Chart Diagram #4

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Dodge	Ram 3500/ Ram 3500 Chassis Cab	8 Cyl. Manual Diesel Manual	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE		Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 4500 Chassis Cab	Diesel Manual	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE		Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Dodge	Ram 5500 Chassis Cab	Diesel Manual	2007 - 2009	12V	BLACK	16	16	GRAY/RED	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	GRAY	74	19	WHITE/GRAY	(+)	Junction Connector Above Parking Brake
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	2	1	YELLOW/DK. BLUE	(-)	Clutch Switch
Jeep	Compass	4 Cyl. Manual	2007 - 2017	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/BLUE	(-)	Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	Clutch Switch
Jeep	Liberty	6 Cyl. Manual	2008 - 2012	12V	BLACK	16	16	WHITE/RED	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	GRAY	43	30	DK. GREEN/WHITE	(-)	Above Kick Panel or Parking Brake Switch
				Clutch Bypass	BLACK	3	2	YELLOW/DK. BLUE	(-)	Clutch Switch
Jeep	Patriot	4 Cyl. Manual	2007 - 2017	12V	BLACK	16	16	RED/LT. GREEN	(+)	OBDII Connector
				Horn	WHITE	6	3	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Driver Side Kick Harness to Rear
				Parking Brake	-	-	-	DK. GREEN/BLUE	(-)	Parking Brake Switch
				Clutch Bypass	BLACK	3	3	YELLOW/RED	(-)	Clutch Switch
Jeep	Wrangler	6 Cyl. Manual	2007 - 2011	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	3	2	YELLOW/ORANGE	(-)	Clutch Switch

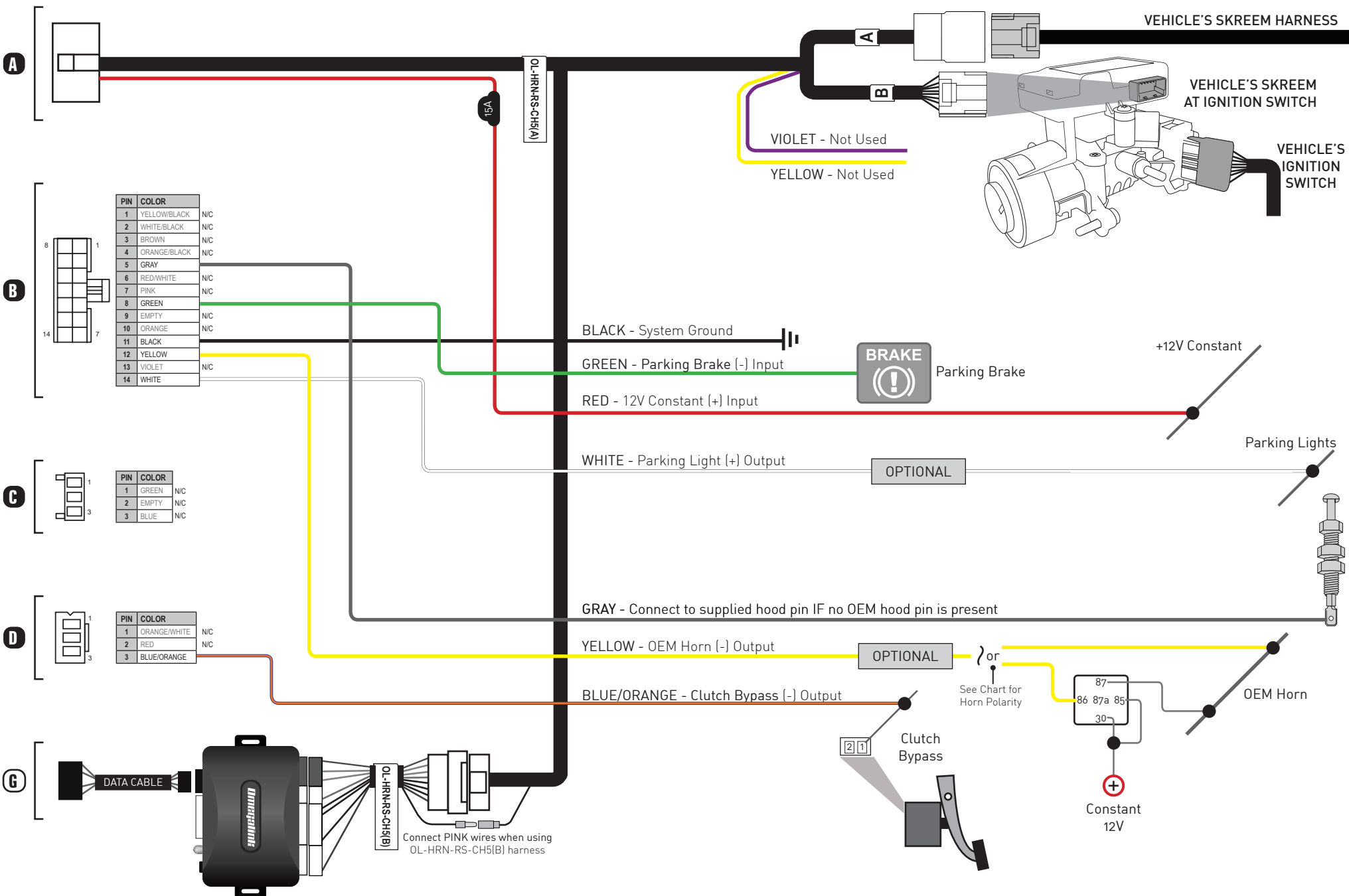
Wire Location Chart Diagram #4

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Mitsubishi	Raider	6 Cyl. Manual	2007 - 2009	12V	BLACK	16	16	RED/LT. BLUE	(+)	OBDII Connector
				Horn	WHITE	6	6	DK. GREEN/VIOLET	(-)	Clock Spring Plug Under Steering Column Cover
				Parking Lights	BLACK	20	15	PINK/RED	(+)	Under Hood Fuse box Driver Side
				Parking Brake	BLACK	72	57	DK. GREEN/WHITE	(-)	Above Kick Panel or Parking Brake Switch
				Clutch Bypass	GREEN	2	2	YELLOW/DK. BLUE	(-)	Clutch Switch

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RSX-G6 Diagram #4



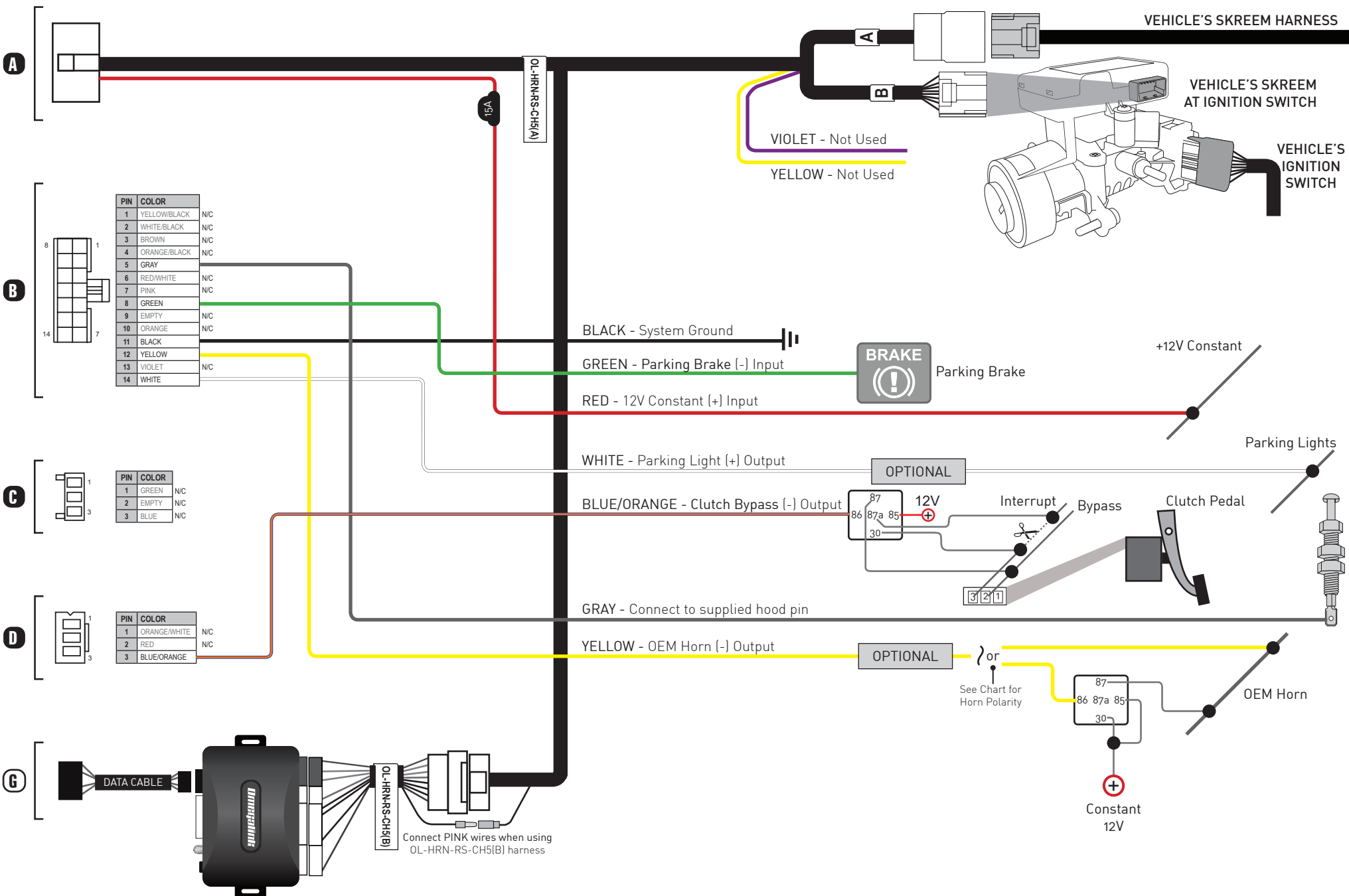
Wire Location Chart Diagram #5

Make	Model	Trim	Year	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Jeep	Wrangler	6 Cyl. Manual	2012 - 2017	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	3	2	YELLOW/ORANGE	(-)	Clutch Switch
				Clutch Interrupt	-	3	3	GREEN/ORANGE	(NC)	Clutch Switch
Jeep	Wrangler JK	6 Cyl. Manual	2018 - 2018	12V	BLACK	16	16	RED	(+)	OBDII Connector
				Horn	-	1	1	GRAY/YELLOW	(+)	At Horn Behind Driver Side Headlight
				Parking Lights	-	-	-	WHITE/VIOLET	(+)	Harness From Under Driver Seat To Running Board
				Parking Brake	BLACK	1	1	DK. GREEN/WHITE	(-)	Parking Brake Switch
				Clutch Bypass	-	3	2	YELLOW/ORANGE	(-)	Clutch Switch
				Clutch Interrupt	-	3	3	GREEN/ORANGE	(NC)	Clutch Switch

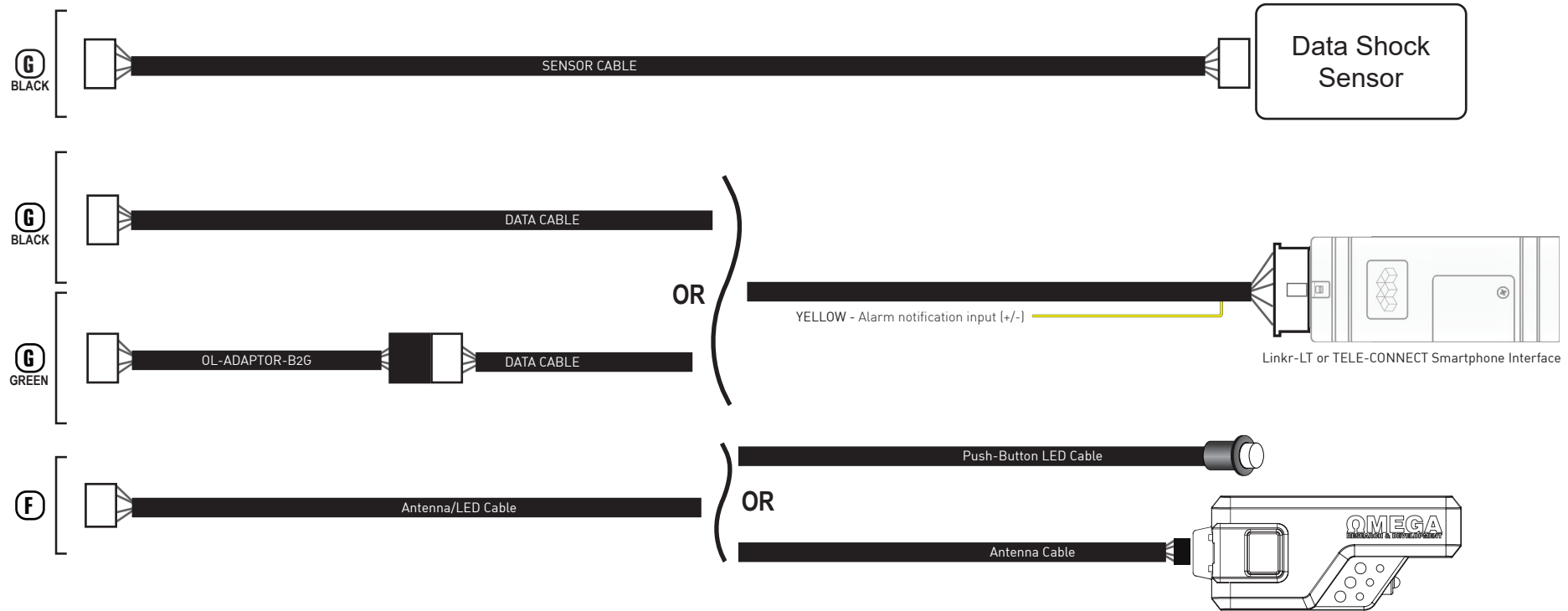
MODEL: OL-HRN-RS-CH5

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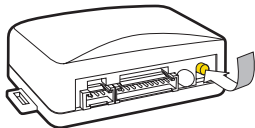
RSX-G6 Diagram #5



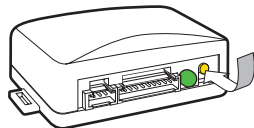
RSX-G6 Optional Accessories



Installation Mode Selection

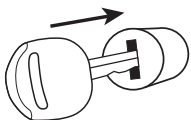
- 1  Press and release programming button to select installation mode.

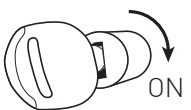
 LED flashes (1x) once = Data Mode (Recommended)
LED flashes (2x) twice = Hardwire Mode

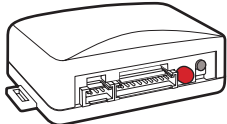
- 2  Press and hold programming button until LED turns solid GREEN to register selection.

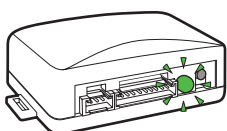
! After registration, follow Factory Reset to change installation mode and restart this process.

Module Programming

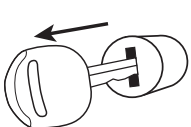
- 1  Insert key into ignition.

- 2  Turn key to ON position.

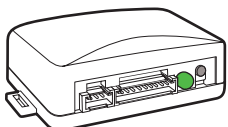
- 3  LED will turn solid RED.

- 4  Within 5 seconds, LED will flash GREEN rapidly.

- 5  Turn key to OFF position.

- 6  Remove key.

- 7  Press Unlock on the OEM remote.
If vehicle is not equipped with an OEM remote, press the Blade programming button.

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

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

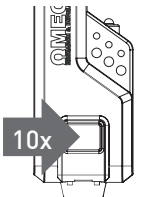
RSX-G6 Programming/Vehicle Learn

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.

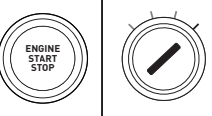
- OFF ACC **ON** START



Turn ignition to ON position (do not start).
- 

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
- OFF ACC ON **START**



Start the engine with the key and let the engine reach normal idle.
- OFF ACC ON START



AUTOMATIC TRANSMISSIONS:
Turn the ignition key OFF.

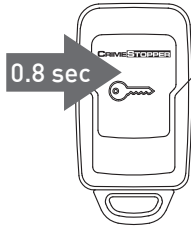
 - The system will chirp & flash the lights equal the # of IGN/ACC/START circuits detected (Max: 4).

MANUAL TRANSMISSIONS:
Release the parking brake.

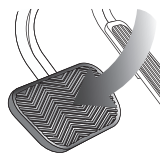
 - The system will chirp & flash the lights equal the # of IGN/ACC/START circuits detected (Max: 4).

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

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

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.
- 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.