



MODEL
OL-HRN-RS-HA3

GUIDE ID
HA3_AL-XX70-B_RS-X70_20230602

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 AL-XX70-B installations see pages 3-15
For RS-X70 installations see pages 16-28

Make	Model	Trim	Years	Firmware	Diagram	Adaptor
Acura	TL	Std. Key Automatic	2009 - 2014	DL-HA3	2	HA3(D)
Acura	TL	Std. Key Manual	2009 - 2014	DL-HA3	4	HA3(D)
Acura	TSX	Std. Key Automatic	2009 - 2014	DL-HA3	2	HA3(D)
Acura	TSX	Std. Key Manual	2009 - 2014	DL-HA3	4	HA3(D)
Acura	ZDX	Std. Key Automatic	2010 - 2012	DL-HA3	2	HA3(D)
Honda	Accord	Std. Key Automatic	2008 - 2012	DL-HA3	2	HA3(D)
Honda	Accord	Std. Key Automatic	2013 - 2017	DL-HA6	1	HA3(C)
Honda	Accord	Std. Key Manual	2008 - 2012	DL-HA3	4	HA3(D)
Honda	Accord	Std. Key Manual	2013 - 2017	DL-HA6	3	HA3(C)
Honda	Accord Crosstour	Std. Key Automatic	2010 - 2012	DL-HA3	2	HA3(D)
Honda	Accord Crosstour	Std. Key Automatic	2013 - 2015	DL-HA6	1	HA3(C)
Honda	Civic	Std. Key Automatic	2012 - 2015	DL-HA3	1	HA3(C)
Honda	Civic	Std. Key Automatic	2016 - 2021	DL-HA6	1	HA3(C)
Honda	Civic	Std. Key Hybrid Automatic	2012 - 2013	DL-HA3	1	HA3(C)

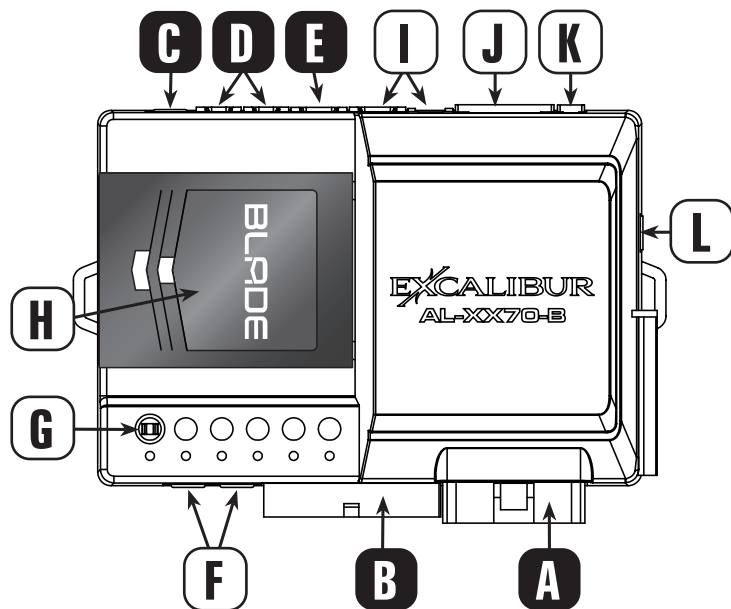
DISCLAIMER: The manufacturer of this product nor its affiliates accept any responsibility for any electrical damage to the vehicle or any other connected systems as a result of improper installation of this product. All wiring connections & vehicle compatibility must be verified by a professionally qualified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

VEHICLE COMPATIBILITY (cont.)

Make	Model	Trim	Years	Firmware	Diagram	Adaptor
Honda	Civic	Std. Key Manual	2012 - 2015	DL-HA3	3	HA3(C)
Honda	Civic	Std. Key Manual	2016 - 2021	DL-HA6	3	HA3(C)
Honda	CR-V	Std. Key Automatic	2012 - 2016	DL-HA3	1	HA3(C)
Honda	CR-V	Std. Key Automatic	2017 - 2021	DL-HA6	1	HA3(C)
Honda	Fit	Std. Key Automatic	2015 - 2020	DL-HA6	1	HA3(C)
Honda	Fit	Std. Key Manual	2015 - 2020	DL-HA6	3	HA3(C)
Honda	HR-V	Std. Key Automatic	2016 - 2022	DL-HA6	1	HA3(C)
Honda	HR-V	Std. Key Manual	2016 - 2019	DL-HA6	3	HA3(C)
Honda	Odyssey	Std. Key Automatic	2011 - 2017	DL-HA3	2	HA3(C)
Honda	Pilot	Std. Key Automatic	2009 - 2015	DL-HA3	2	HA3(D)

To ensure the steering column cover will re-install properly the harness is designed to allow the OEM harness to be pulled back into the dash and the OL-HRN-RS-HA3 harness connector "A" to be routes in its place.

AL-XX70-B Layout



- A** WHITE 6 PIN HIGH CURRENT POWER HARNESS (P/N: H-RS6E*)
- B** WHITE 18 PIN MAIN INPUT/OUTPUT HARNESS (P/N: H-RS18A)
- C** RED 4 PIN DOOR LOCK/UNLOCK HARNESS (P/N: DLP-N4)
- D** RED 3 PIN REMOTE START HARNESS (P/N: RS-OUTPUT)
- E** WHITE 4 PIN AUXILIARY HARNESS (P/N: H-RS4)
- F** WHITE 4 PIN PLUG-IN SENSOR PORTS (harness included w/ optional sensors)
- G** TEMPERATURE SENSOR - DO NOT COVER
(For high/low temp auto start and for automatic low temp crank extender)
- H** BLADE CARTRIDGE PORT - For OL-BLADE-AL64 or OL-BLADE-TB
- I** 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)
- J** BLADE HARNESS PORT - Use harness from BLADE or an 'OL-HRN-RS' T-Harness.
- K** ANTENNA / STATUS LIGHT / VALET PORT - Supports compatible plug-in antennas or push-button status light
(P/N: AU-LED-PB2)
- L** BACKUP BATTERY PORT - Uses standard 9v battery with bracket & plug. Featuring PowerMaze technology - only supports security critical functions!

AL-XX70-B Installation Steps

INSTALLATION STEPS:

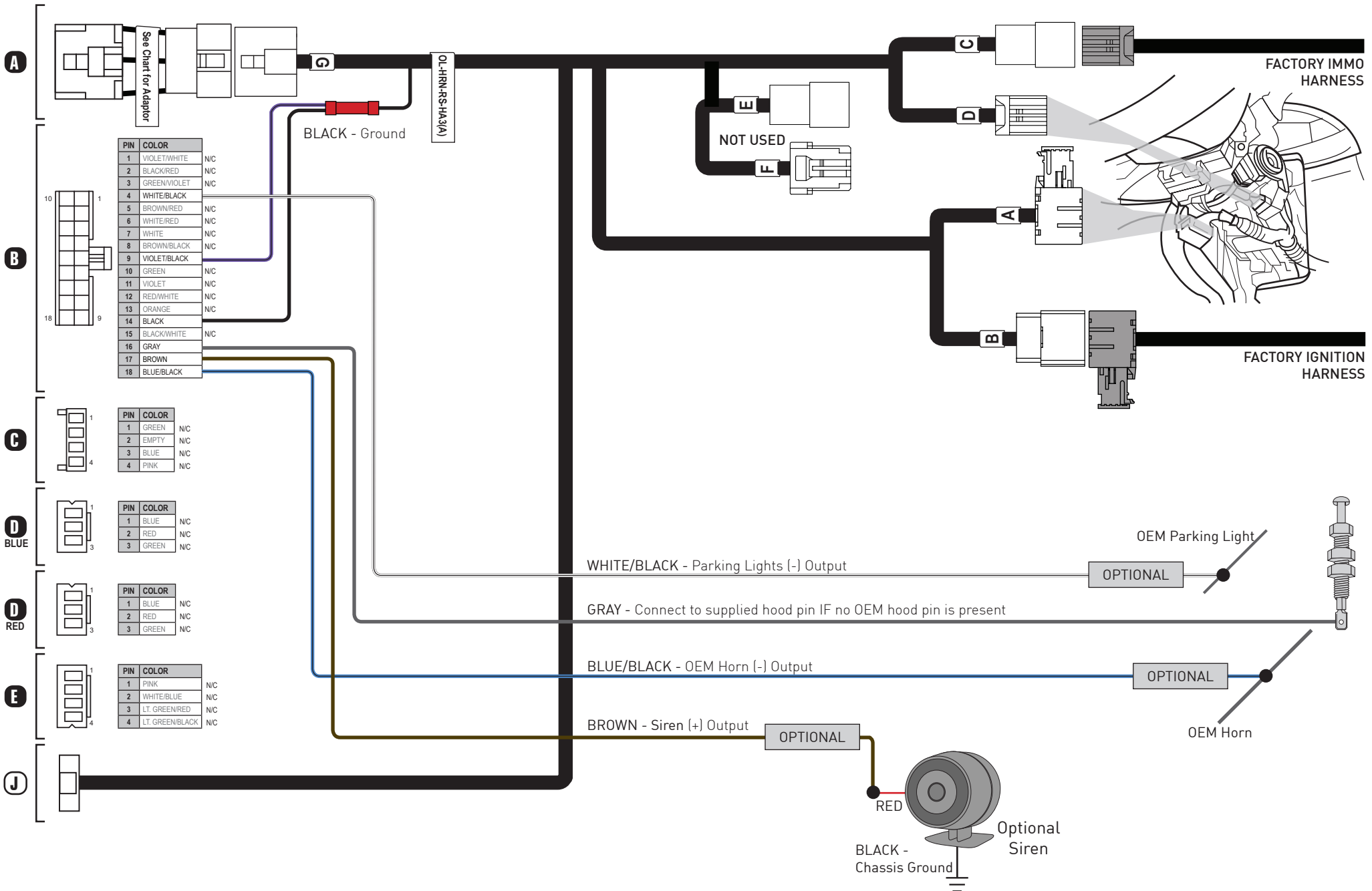
- 1) Go to OmegaWeblink.com or use WebLink Mobile to flash the OL-BLADE-AL64 with the firmware matching the vehicle.
NOTE: If OEM remote is being used to activate the remote start be sure to enable "Factory keyless RS sequence" as "Lock + Lock + Lock" OR "Lock + Unlock + Lock"
- 2) While at OmegaWeblink.com, make sure the AL-XX70-B is updated to v1.5 FW or higher.
- 3) Make all the connections shown in the diagram on the following pages.
- 4) Connect any optional hardware as needed.
- 5) Program the OL-BLADE-AL64 to the vehicle (see "BLADE Programming" on the following pages).
- 6) Perform Vehicle Learn to configure the remote start to match the vehicle (see "AL-XX70-B Programming/Vehicle Learn" on the following pages).
NOTE: If Vehicle Learn is not performed remote start operation could fail.
- 7) 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	Adaptor	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Honda	Accord	Std. Key Automatic	2013-2017	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	LT. BLUE	(-)	Horn Switch At Top Of Steering Column
Honda	Accord Crosstour	Std. Key Automatic	2013-2015	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
Honda	Civic	Std. Key Automatic	2012-2015	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
Honda	Civic	Std. Key Hybrid Automatic	2012-2013	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
Honda	Civic	Std. Key Automatic	2016-2021	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	TAN	(-)	Horn Switch At Top Of Steering Column
Honda	CR-V	Std. Key Automatic	2017-2021	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	RED	(-)	Horn Switch At Top Of Steering Column
Honda	CR-V	Std. Key Automatic	2012-2016	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
Honda	Fit	Std. Key Automatic	2015-2020	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	VIOLET	(-)	Horn Switch At Top Of Steering Column
Honda	HR-V	Std. Key Automatic	2016-2022	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	VIOLET	(-)	Horn Switch At Top Of Steering Column

AL-XX70-B Diagram #1

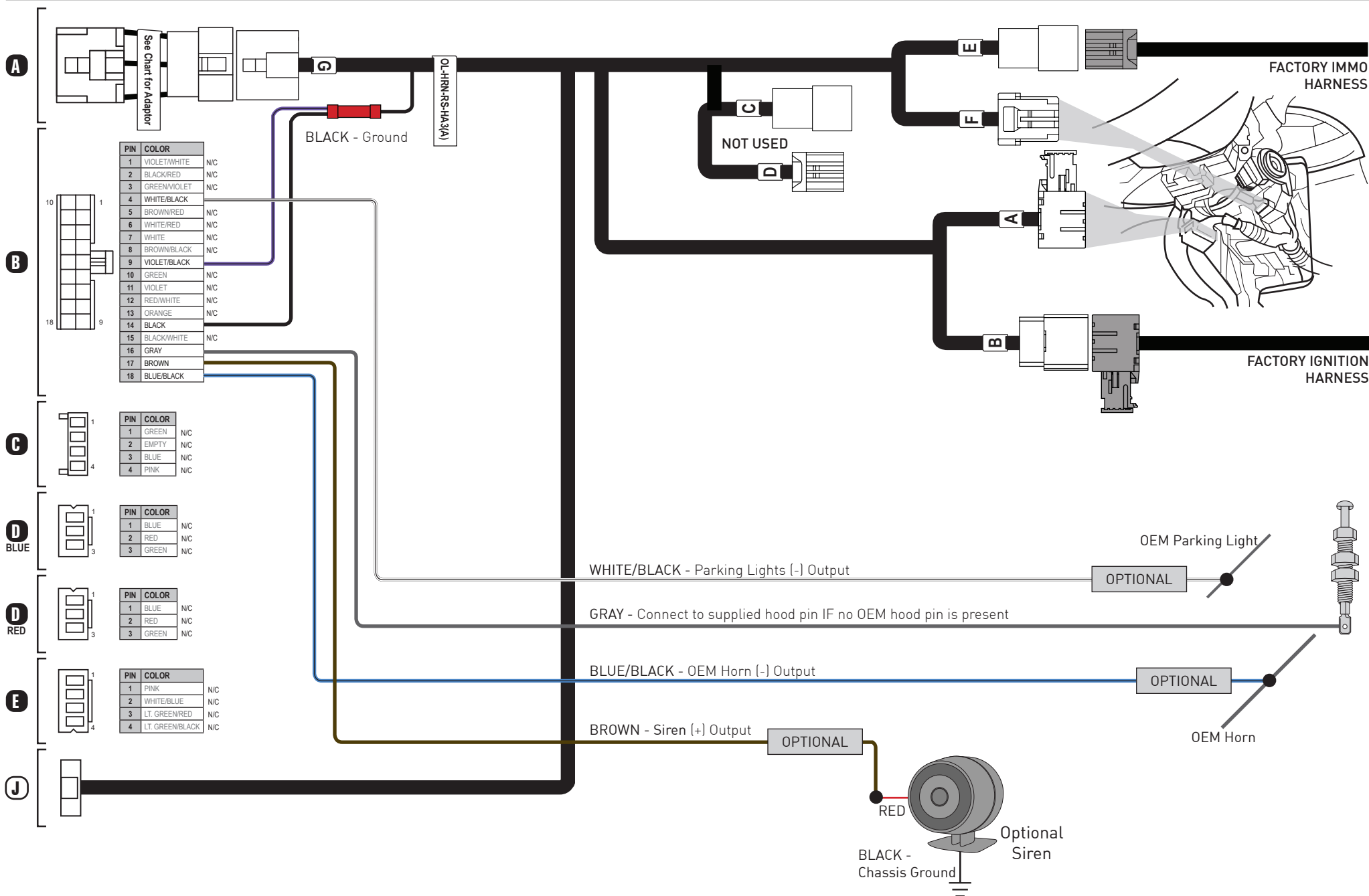


Wire Location Chart Diagram #2

Make	Model	Trim	Year	Adaptor	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Acura	TL	Std. Key Automatic	2009-2014	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	YELLOW	(-)	Horn Switch At Top Of Steering Column
Acura	TSX	Std. Key Automatic	2009-2014	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GRAY	(-)	Horn Switch At Top Of Steering Column
Acura	ZDX	Std. Key Automatic	2010-2012	HA3(D)	Parking Lights	BLACK	12	11	WHITE	(-)	Headlight Switch
					Horn	-	-	-	BLUE	(-)	Horn Switch At Top Of Steering Column
Honda	Accord	Std. Key Automatic	2008-2012	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GREEN/YELLOW	(-)	Horn Switch At Top Of Steering Column
Honda	Accord Crosstour	Std. Key Automatic	2010-2012	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GRAY	(-)	Headlight Switch
Honda	Odyssey	Std. Key Automatic	2011-2017	HA3(C)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	WHITE	20	10	VIOLET	(-)	Horn Switch At Top Of Steering Column
Honda	Pilot	Std. Key Automatic	2009-2015	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	WHITE	20	1	VIOLET	(-)	Horn Switch At Top Of Steering Column

MODEL: 0L-HRN-RS-HA3

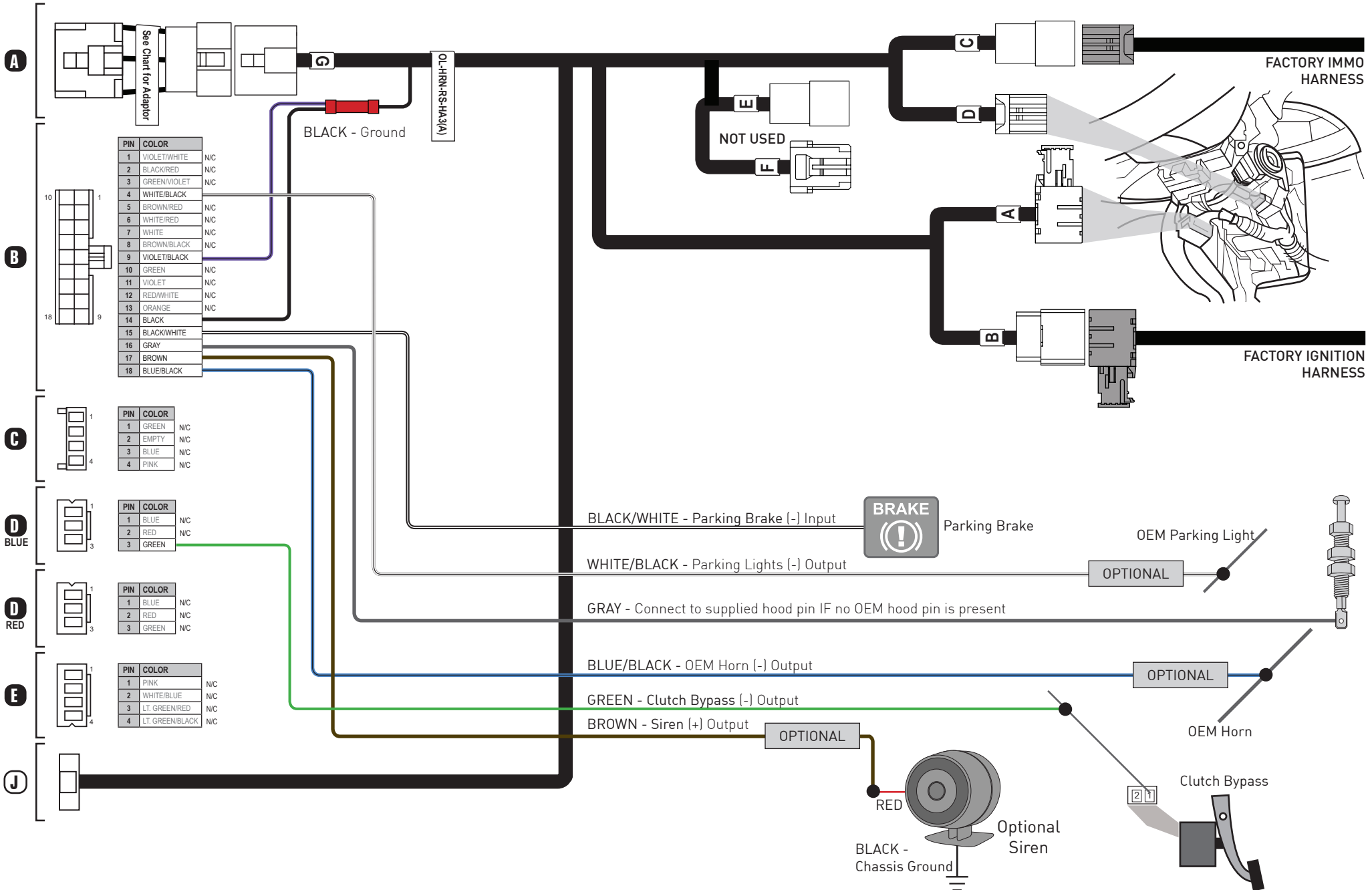
AL-XX70-B Diagram #2



Wire Location Chart Diagram #3

Make	Model	Trim	Year	Adaptor	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Honda	Accord	Std. Key Manual	2013-2017	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	LT. BLUE	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	-	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	-	2	2	BROWN	(-)	Clutch Switch
Honda	Civic	Std. Key Manual	2012-2015	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	-	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	YELLOW	2	2	ORANGE	(-)	Clutch Switch
Honda	Civic	Std. Key Manual	2016-2021	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	TAN	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	Covered Via Data					
					Clutch Bypass	WHITE	4	4	YELLOW	(-)	Clutch Switch
Honda	Fit	Std. Key Manual	2015-2020	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	VIOLET	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	-	1	1	BLUE	(-)	Parking Brake Switch
					Clutch Bypass	-	4	4	LT. GREEN	(-)	Clutch Switch
Honda	HR-V	Std. Key Manual	2016-2019	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	VIOLET	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	BLUE	40	8	RED	(-)	Dash Fuse Box
					Clutch Bypass	-	4	4	PINK	(-)	Clutch Switch

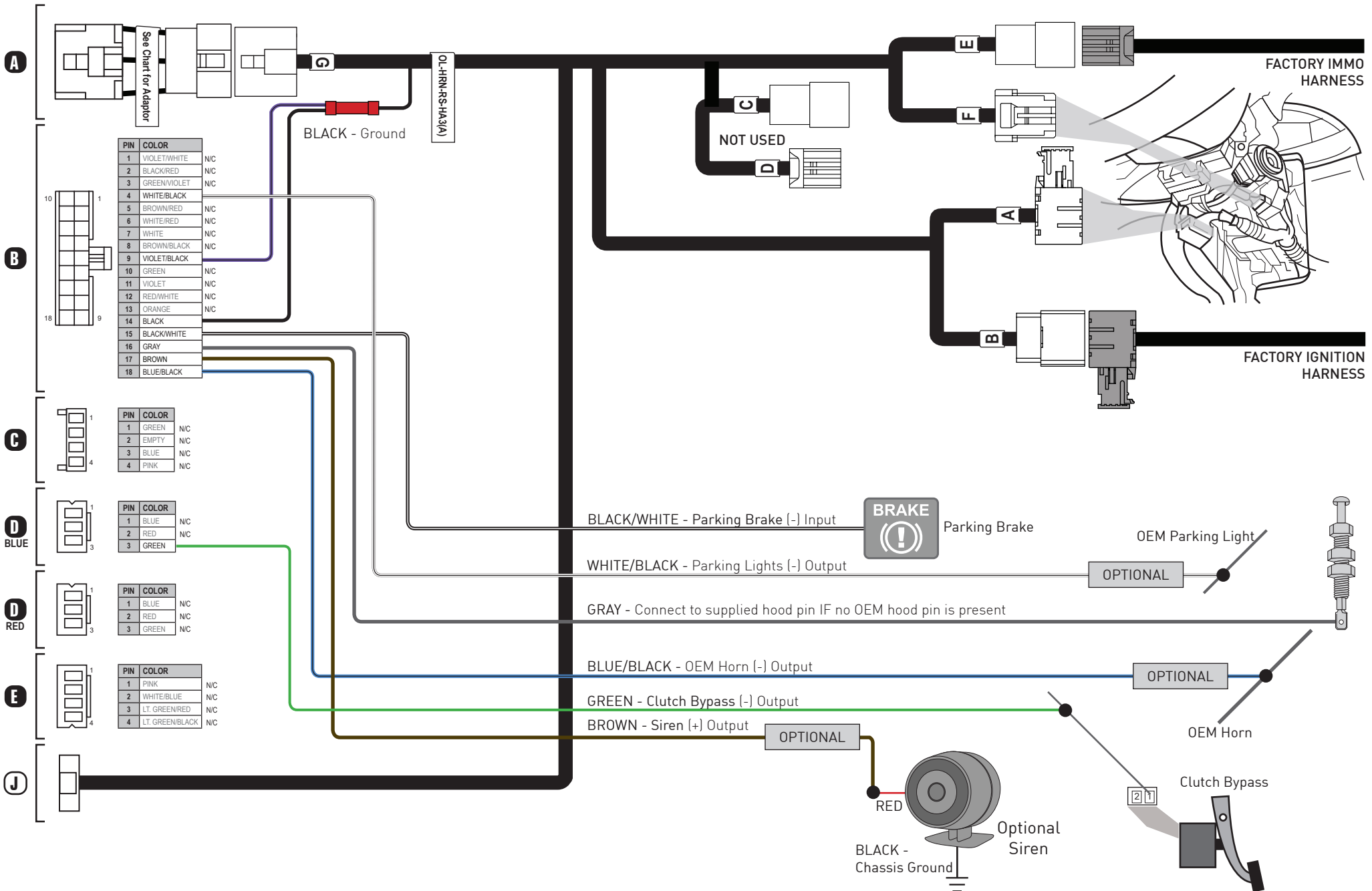
AL-XX70-B Diagram #3



Wire Location Chart Diagram #4

Make	Model	Trim	Year	Adaptor	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Acura	TL	Std. Key Manual	2009-2014	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	YELLOW	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	WHITE	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	YELLOW	2	1	PINK	(-)	Clutch Switch
Acura	TSX	Std. Key Manual	2009-2014	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GRAY	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	WHITE	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	YELLOW	2	1	RED/GREEN	(-)	Clutch Switch
Honda	Accord	Std. Key Manual	2008-2012	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GREEN/YELLOW	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	WHITE	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	YELLOW	2	1	ORANGE	(-)	Clutch Switch

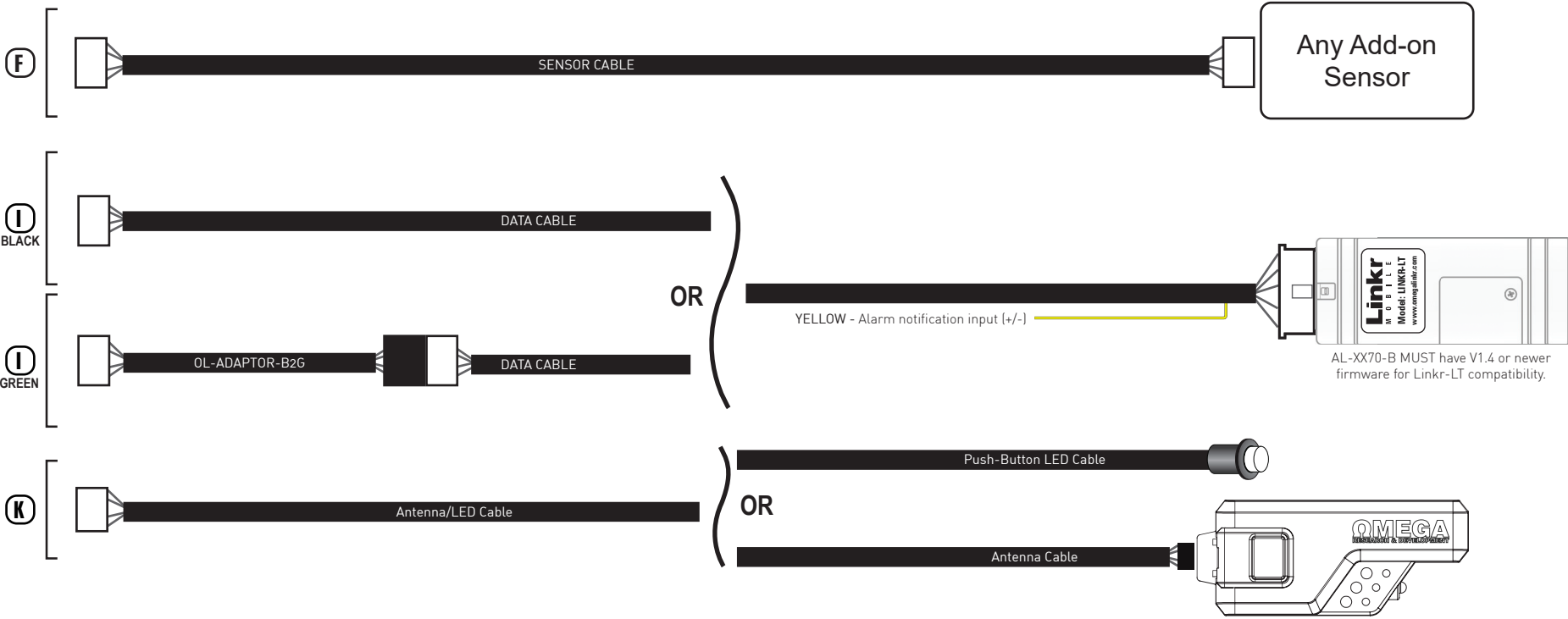
AL-XX70-B Diagram #4



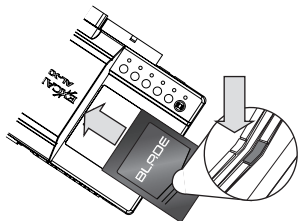
MODEL: OL-HRN-RS-HA3

GUIDE ID: HA3_AL-XX70-B_RS-X70_20230602

AL-XX70-B Optional Accessories



Blade Installation

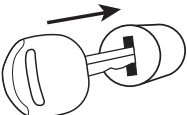
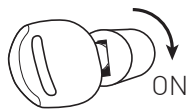
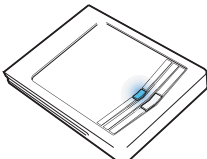
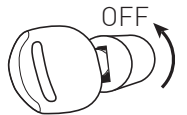


Slide Blade into unit.
Notice programming button under LED.

Ready for Blade Programming Procedure.

Blade Programming

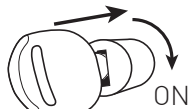
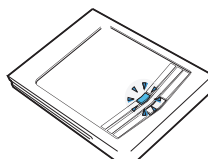
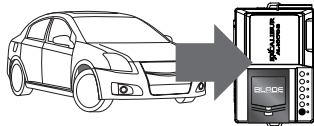
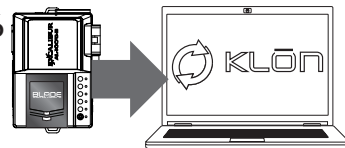
DL-HA3 Firmware Installations

- 1  Insert the key into ignition.
- 2  Turn the key to the ON position.
- 3  Wait, LED will turn solid BLUE for 2 seconds.
- 4  Turn the key to the OFF position.
- 5  Press UNLOCK on the OEM remote.

If the vehicle is equipped with a power lift-gate open and Close the power liftgate with the OEM remote.
- 6 Proceed to AL-XX70-B Programming/Vehicle Learn.

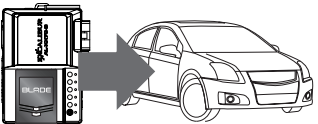
DL-HA6 Firmware Installations

- 1  Close driver door.

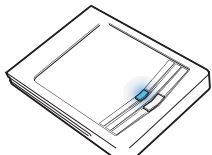
Re-open driver door to wake up data bus.
- 2  Insert the key into the ignition and turn to the ON position.
- 3  Wait, the LED will flash BLUE rapidly.
- 4  Turn key to OFF position.
- 5  **WARNING:**
Disconnect power last
Disconnect remote start from vehicle.
- 6  Connect remote start to computer and proceed with extended programming.

Blade Programming (cont.)

DL-HA6 Firmware Installations (cont.)

- 7  **WARNING:** Do not press Blade programming button.
Connect power first.
Connect all other remote start connectors

- 8  Turn the key to the ON position.

- 9  Wait, LED will turn solid BLUE for 2 seconds.

- 10  Turn the key to the OFF position.

- 11  Press UNLOCK on the OEM remote.
If the vehicle is equipped with a power lift-gate open and Close the power liftgate with the OEM remote.

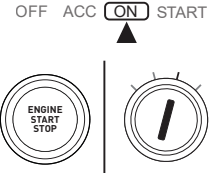
- 12 Proceed to AL-XX70-B Programming/Vehicle Learn.

AL-XX70-B Programming/Vehicle Learn V1.6 (see installation guide for older versions)

Before You Begin:

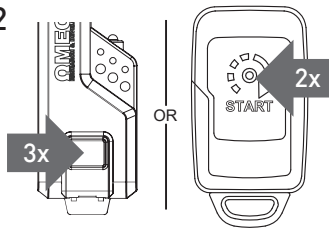
- Make sure all wires/harnesses are connected.
- Program the BLADE to the vehicle per the instructions on the previous pages.
- Connect any additional accessories/modules to the data ports.
- **MANUAL TRANSMISSION VEHICLES ONLY:** Set the parking brake. The BLACK/WHITE wire must be connected to the parking brake wire.

1



Turn ignition to ON position (do not start).

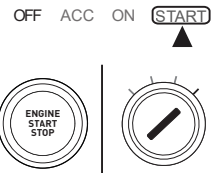
2



Within 5 seconds of step 1 press the Valet button 3x or send remote start command (by remote, Linkr, activation input wire etc.).

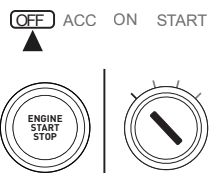
- The system will chirp & flash lights to indicate crank delay (Default: 1 chirp/flash = 1.5 sec)
- Press valet button to change crank delay
- Chirps: 1=1.5 sec, 2=15 sec, 3=20 sec, 4=30 sec

3



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

4



MANUAL TRANSMISSIONS:
Release the parking brake.

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 - Proceed to step 5.
AUTOMATIC - Skip to step 6.

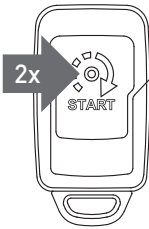
5



MANUAL TRANSMISSIONS:
Set the parking brake again to enter Manual Transmission Reservation Mode option selection. (installer feature #11)

- The system will chirp & flash the light to indicate current setting (default: 2 - Off)
- Set and Release the parking brake to scroll through setting options.
- Chirp confirmation: 1 = **ON** - Shutdown w/ lock, 2 = **OFF**, 3 = **ON** - Shutdown w/ door close, 4 = **ON** - Shutdown 10 sec. after door close
- Before turning the key OFF, perform the MT reservation sequence (see operation guide) and exit the vehicle.

6

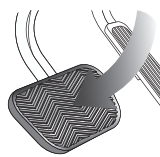


Activate remote start (within 60 sec. of Step 4 or 5). Wait until engine is running and LED flashes slowly (10-45 seconds after engine cranks & runs).

Push-to-Start vehicles: Ensure the OEM fob is at least 20 ft. away to allow remote start.

- 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.

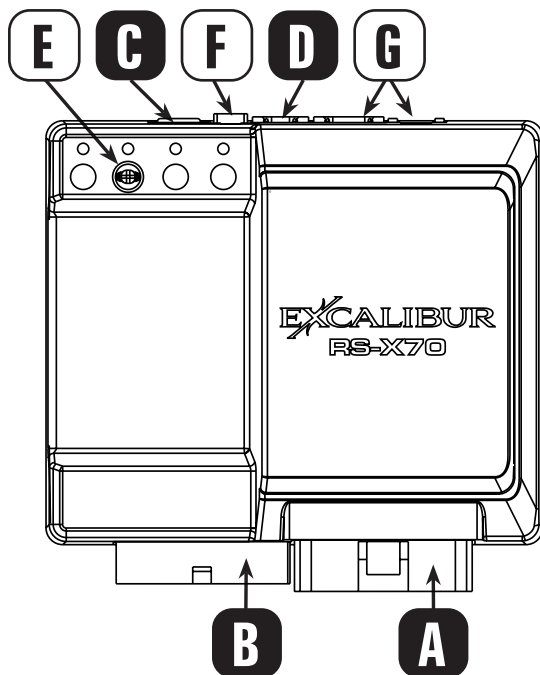
8

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.

RS-X70 Layout



- A** WHITE 6 PIN HIGH CURRENT POWER HARNESS (P/N: H-RS6E*)
- B** WHITE 14 PIN MAIN INPUT/OUTPUT HARNESS (P/N: H-RS14A)
- C** RED 3 PIN DOOR LOCK/UNLOCK HARNESS (P/N: DLP-N3)
- D** RED 3 PIN REMOTE START HARNESS (P/N: RS-OUTPUT)
- 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)

RS-X70 Installation Steps

INSTALLATION STEPS:

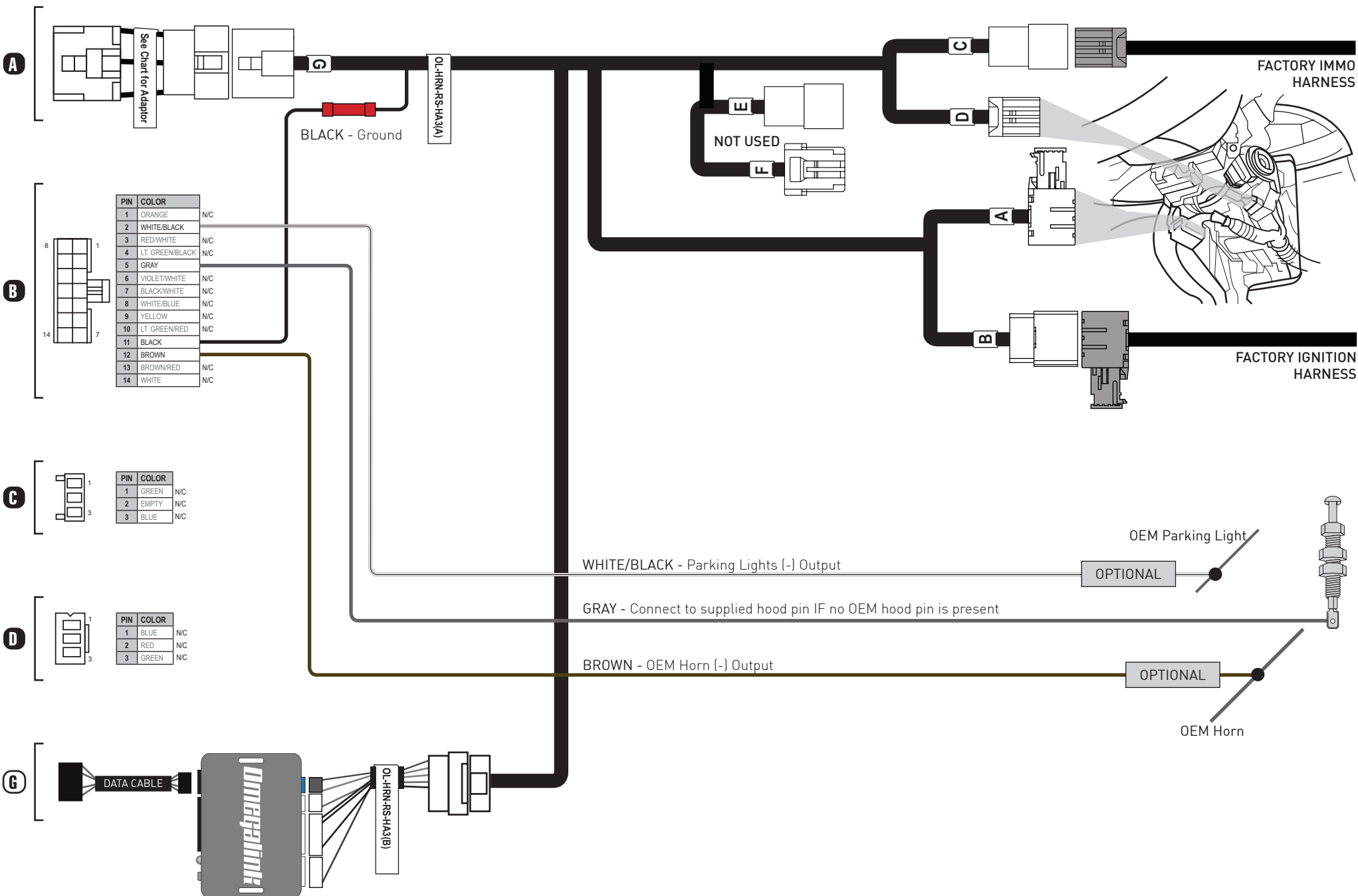
- 1) Go to www.OmegaWeblink.com or use WebLink Mobile to flash the bypass module with the firmware matching the vehicle.
NOTE: iDatalink 2-way protocol is recommended for full functionality.
NOTE: If OEM remote is being used to activate the remote start be sure "Factory keyless RS sequence" is set to "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	Adaptor	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Honda	Accord	Std. Key Automatic	2013-2017	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	LT. BLUE	(-)	Horn Switch At Top Of Steering Column
Honda	Accord Crosstour	Std. Key Automatic	2013-2015	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
Honda	Civic	Std. Key Automatic	2012-2015	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
Honda	Civic	Std. Key Hybrid Automatic	2012-2013	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
Honda	Civic	Std. Key Automatic	2016-2021	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	TAN	(-)	Horn Switch At Top Of Steering Column
Honda	CR-V	Std. Key Automatic	2017-2021	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	RED	(-)	Horn Switch At Top Of Steering Column
Honda	CR-V	Std. Key Automatic	2012-2016	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
Honda	Fit	Std. Key Automatic	2015-2020	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	VIOLET	(-)	Horn Switch At Top Of Steering Column
Honda	HR-V	Std. Key Automatic	2016-2022	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	VIOLET	(-)	Horn Switch At Top Of Steering Column

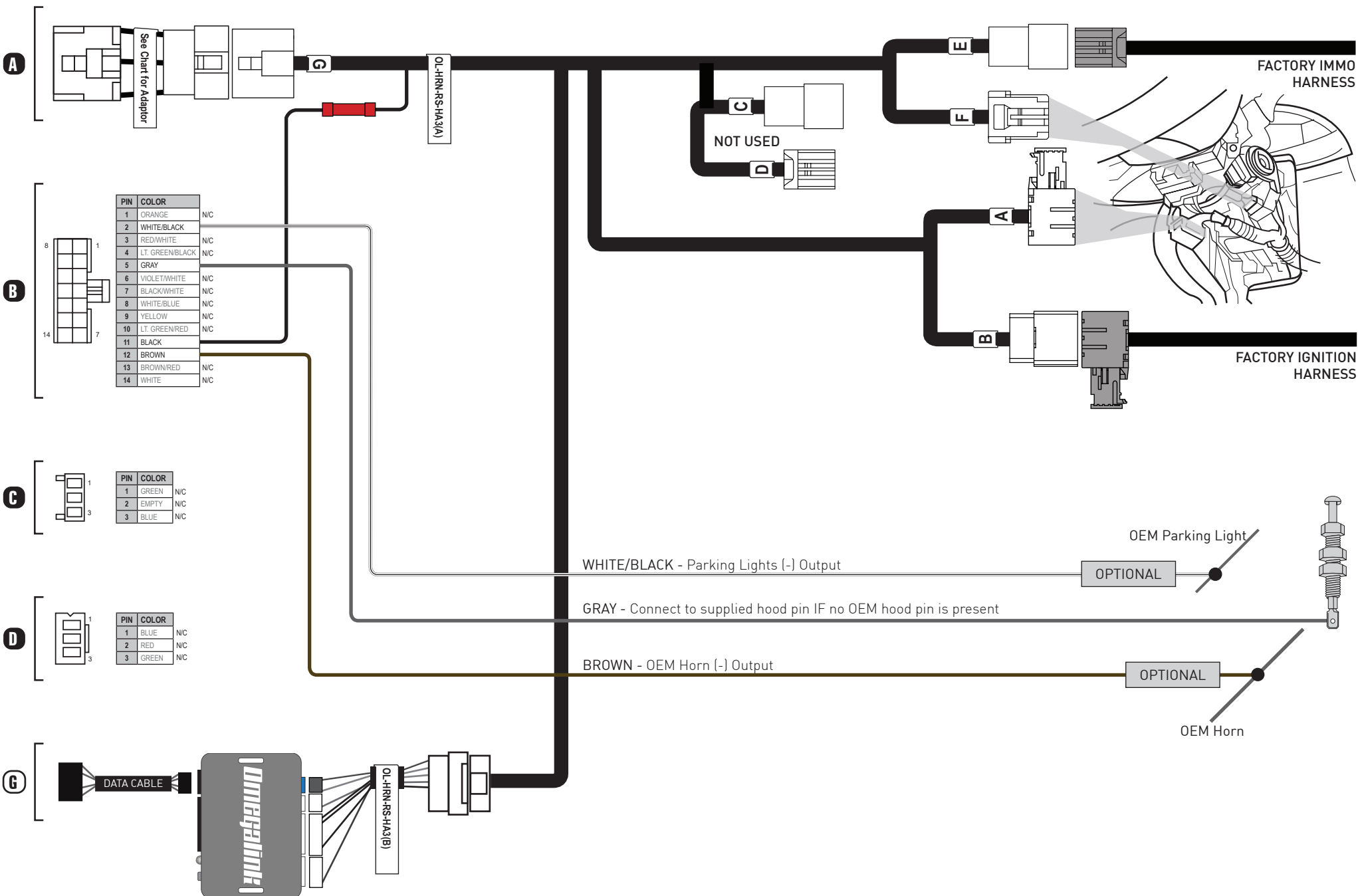
RS-X70 Diagram #1



Wire Location Chart Diagram #2

Make	Model	Trim	Year	Adaptor	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Acura	TL	Std. Key Automatic	2009-2014	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	YELLOW	(-)	Horn Switch At Top Of Steering Column
Acura	TSX	Std. Key Automatic	2009-2014	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GRAY	(-)	Horn Switch At Top Of Steering Column
Acura	ZDX	Std. Key Automatic	2010-2012	HA3(D)	Parking Lights	BLACK	12	11	WHITE	(-)	Headlight Switch
					Horn	-	-	-	BLUE	(-)	Horn Switch At Top Of Steering Column
Honda	Accord	Std. Key Automatic	2008-2012	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GREEN/YELLOW	(-)	Horn Switch At Top Of Steering Column
Honda	Accord Crosstour	Std. Key Automatic	2010-2012	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GRAY	(-)	Headlight Switch
Honda	Odyssey	Std. Key Automatic	2011-2017	HA3(C)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	WHITE	20	10	VIOLET	(-)	Horn Switch At Top Of Steering Column
Honda	Pilot	Std. Key Automatic	2009-2015	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	WHITE	20	1	VIOLET	(-)	Horn Switch At Top Of Steering Column

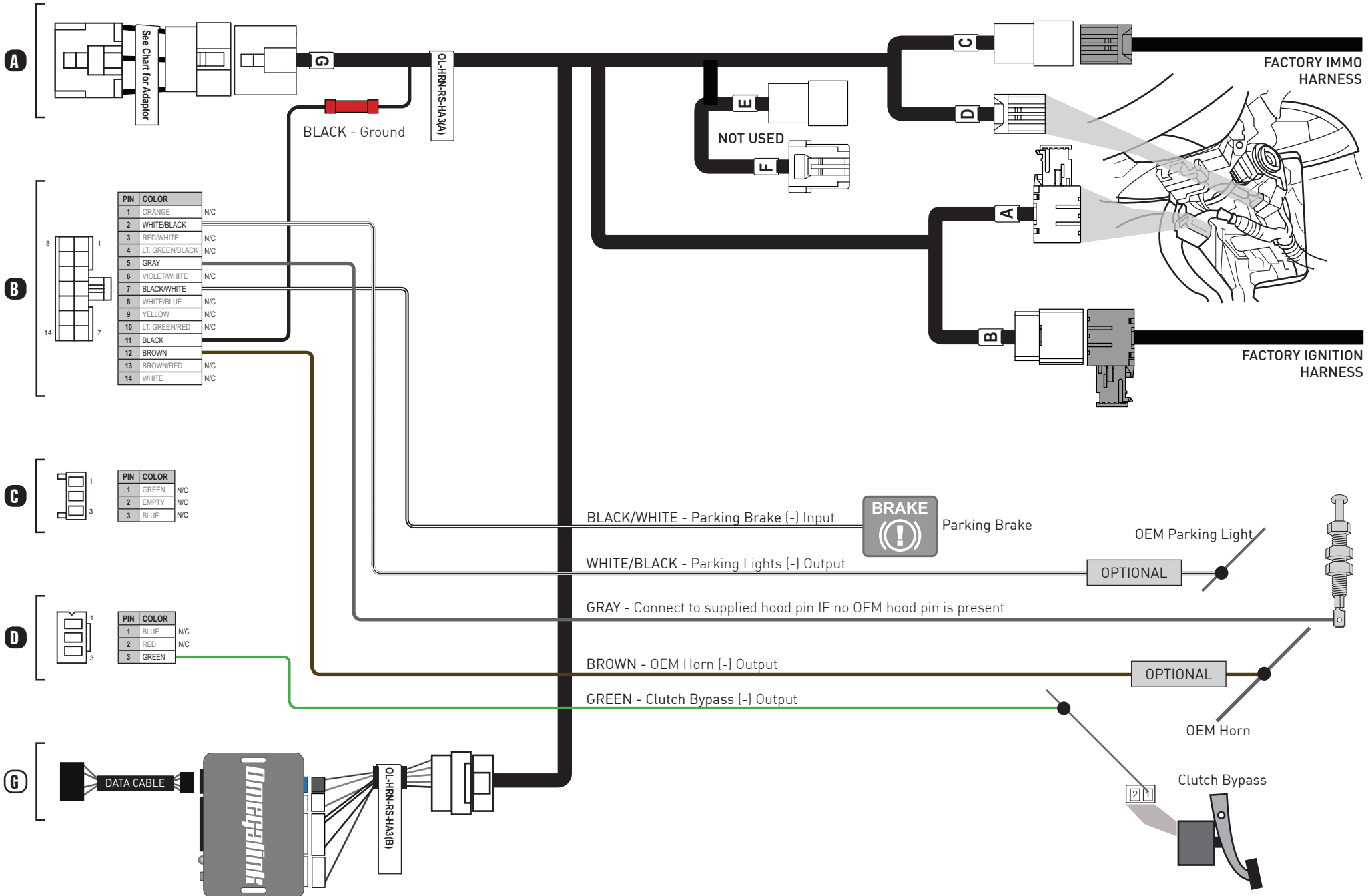
RS-X70 Diagram #2



Wire Location Chart Diagram #3

Make	Model	Trim	Year	Adaptor	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Honda	Accord	Std. Key Manual	2013-2017	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	LT. BLUE	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	-	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	-	2	2	BROWN	(-)	Clutch Switch
Honda	Civic	Std. Key Manual	2012-2015	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	ORANGE	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	-	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	YELLOW	2	2	ORANGE	(-)	Clutch Switch
Honda	Civic	Std. Key Manual	2016-2021	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	TAN	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	Covered Via Data					
					Clutch Bypass	WHITE	4	4	YELLOW	(-)	Clutch Switch
Honda	Fit	Std. Key Manual	2015-2020	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	VIOLET	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	-	1	1	BLUE	(-)	Parking Brake Switch
					Clutch Bypass	-	4	4	LT. GREEN	(-)	Clutch Switch
Honda	HR-V	Std. Key Manual	2016-2019	HA3(C)	Parking Lights	WHITE	12	8	GRAY	(-)	Headlight Switch
					Horn	-	-	-	VIOLET	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	BLUE	40	8	RED	(-)	Dash Fuse Box
					Clutch Bypass	-	4	4	PINK	(-)	Clutch Switch

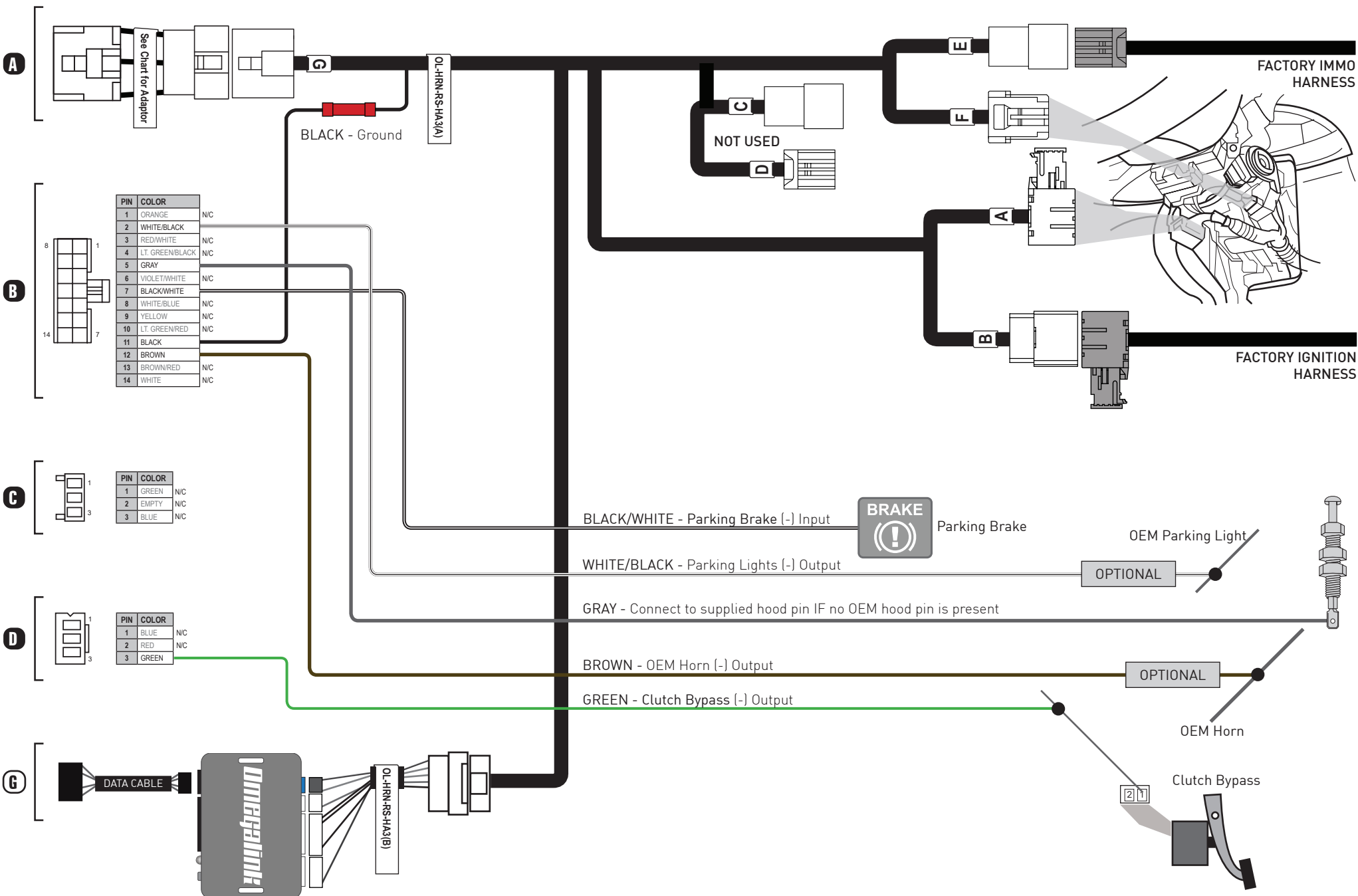
RS-X70 Diagram #3



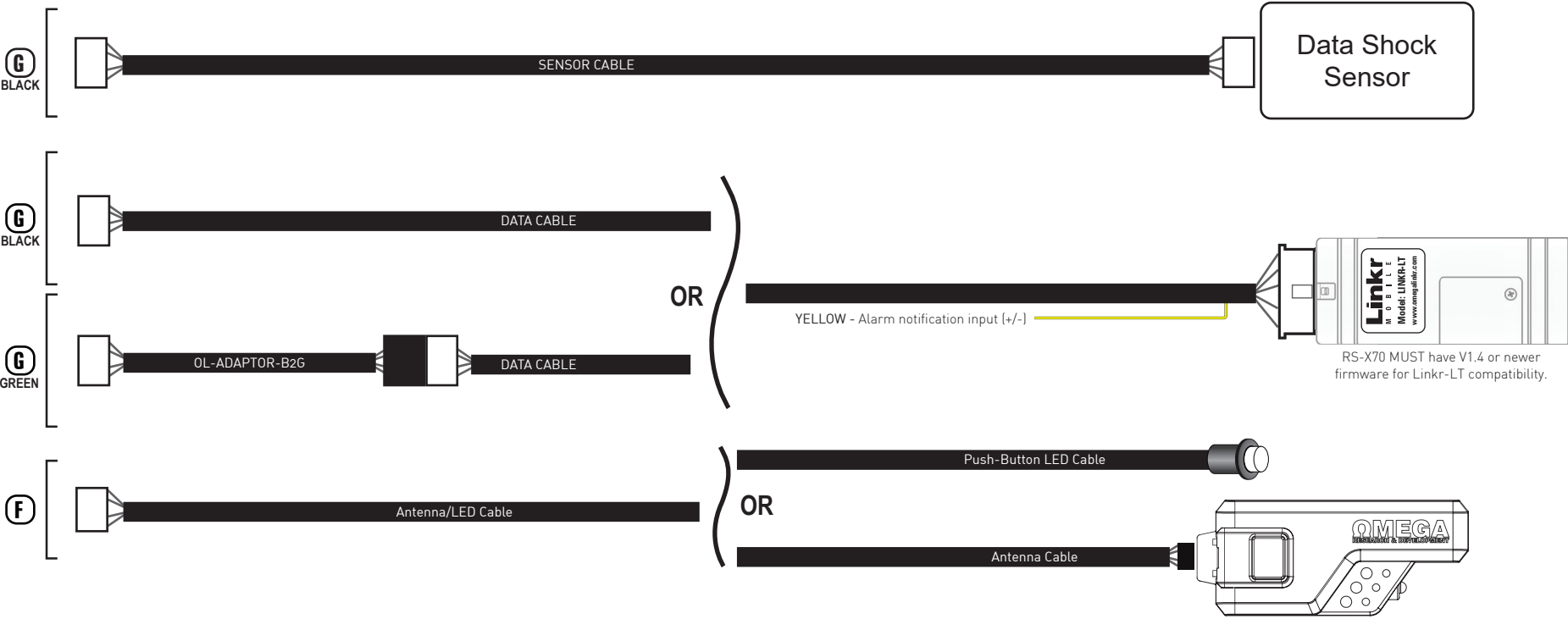
Wire Location Chart Diagram #4

Make	Model	Trim	Year	Adaptor	Item	Connector Color	Connector Pins	Pin #	Wire Color	Polarity	Location
Acura	TL	Std. Key Manual	2009-2014	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	YELLOW	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	WHITE	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	YELLOW	2	1	PINK	(-)	Clutch Switch
Acura	TSX	Std. Key Manual	2009-2014	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GRAY	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	WHITE	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	YELLOW	2	1	RED/GREEN	(-)	Clutch Switch
Honda	Accord	Std. Key Manual	2008-2012	HA3(D)	Parking Lights	BLACK	12	11	GRAY	(-)	Headlight Switch
					Horn	-	-	-	GREEN/YELLOW	(-)	Horn Switch At Top Of Steering Column
					Parking Brake	WHITE	1	1	LT. GREEN	(-)	Parking Brake Switch
					Clutch Bypass	YELLOW	2	1	ORANGE	(-)	Clutch Switch

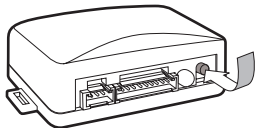
RS-X70 Diagram #4



RS-X70 Optional Accessories

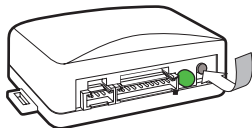


Installation Mode Selection

- 

Press and release programming button to select installation mode.

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

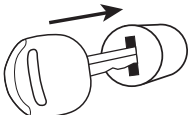
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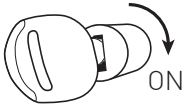
Press and hold programming button until LED turns solid GREEN to register selection.

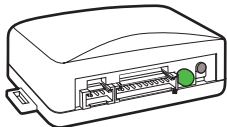
! After registration, follow Factory Reset to change installation mode and restart this process.

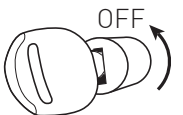
Module Programming

DL-HA3 Firmware Installations

- 

Insert the key into ignition.
- 

Turn the key to the ON position.
- 

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

Turn the key to the OFF position.
- 

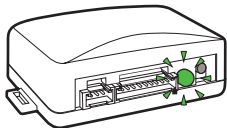
Press UNLOCK on the OEM remote.

If the vehicle is equipped with a power lift-gate open and Close the power liftgate with the OEM remote.
- Proceed to AL-XX70-B Programming/Vehicle Learn.

DL-HA6 Firmware Installations

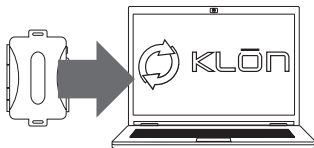
- 

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

Insert the key into the ignition and turn to the ON position.
- 

Wait, the LED will flash GREEN rapidly.
- 

Turn key to OFF position.
- 

WARNING:
Disconnect power last
Disconnect module from vehicle.
- 

Connect module to computer and proceed with extended programming.

Module Programming (cont.)

DL-HA6 Firmware Installations (cont.)

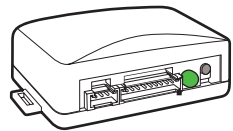
- 7**



WARNING: Do not press module programming button.
Connect power first.
Connect all other module connectors
- 8**



Turn the key to the ON position.
- 9**



Wait, LED will turn solid GREEN for 2 seconds.
- 10**



Turn the key to the OFF position.
- 11**



Press UNLOCK on the OEM remote.

If the vehicle is equipped with a power lift-gate open and Close the power liftgate with the OEM remote.
- 12**

Proceed to AL-XX70-B Programming/Vehicle Learn.

RS-X70 Programming/Vehicle Learn V1.6 (see installation guide for older versions)

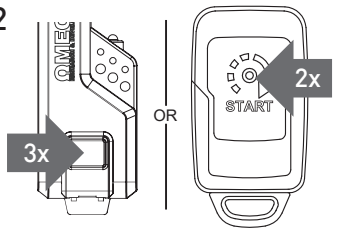
Before You Begin:

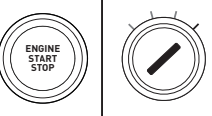
- Make sure all wires/harnesses are connected.
- Program the bypass module to the vehicle per the instructions on the previous pages.
- Connect any additional accessories/modules to the data ports.
- **MANUAL TRANSMISSION VEHICLES ONLY:** Set the parking brake. The BLACK/WHITE wire must be connected to the parking brake wire.

- OFF ACC **ON** START



Turn ignition to ON position (do not start).
- Within 5 seconds of step 1 press the Valet button 3x or send remote start command (by remote, Linkr, activation input wire etc.).


 - The system will chirp & flash lights to indicate crank delay (Default: 1 chirp/flash = 1.5 sec)
 - 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**



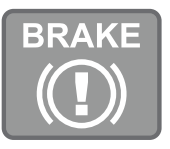
MANUAL TRANSMISSIONS:
Release the parking brake.

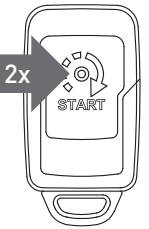
AUTOMATIC TRANSMISSIONS:
Turn the ignition key OFF.

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

MANUAL - Proceed to step 5.
AUTOMATIC - Skip to step 6.

- MANUAL TRANSMISSIONS:**
Set the parking brake again to enter Manual Transmission Reservation Mode option selection. (installer feature #11)


 - The system will chirp & flash the light to indicate current setting (default: 2 - Off)
 - Set and Release the parking brake to scroll through setting options.
 - Chirp confirmation: 1 = **ON** - Shutdown w/ lock, 2 = **OFF**, 3 = **ON** - Shutdown w/ door close, 4 = **ON** - Shutdown 10 sec. after door close
 - Before turning the key OFF, perform the MT reservation sequence (see operation guide) and exit the vehicle.
- Activate remote start (within 60 sec. of Step 4 or 5). Wait until engine is running and LED flashes slowly (10-45 seconds after engine cranks & runs).
Push-to-Start vehicles: Ensure the OEM fob is at least 20 ft. away to allow remote start.


 - 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.