

Automotive Data Solutions Inc.

INSTALL GUIDE

ADS-AL(DL)-HA6-EN

HA6

AVAILABLE FOR: ADS-AL CA

Rev. Date: July 22, 2015

Doc. No.: ##22587##

U.S. PATENT NO. 8,856,780

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ACURA

HONDA

NOTICE: The manufacturer will accept no responsibility for any electrical damage resulting from improper installation of this product, be that either damage to the vehicle itself or to the installed device. This device must be installed by a certified technician. This guide has been written for properly trained technicians; a certain level of skill & knowledge is therefore assumed. Please review the Installation Guide carefully before beginning any work.

INSTALL TYPE SELECTION

MAKE	MODEL	YEAR	INSTALL TYPE	FEATURES																			
				DATA IMMOBILIZER BYPASS	SECURE TAKEOVER	A/M RS CTRL FROM OEM REMOTES	OEM KEYLESS START	POWER SLIDING DOOR (L)	POWER SLIDING DOOR (R)	ARM OEM ALARM	DISARM OEM ALARM	DOOR LOCK	DOOR UNLOCK	POWER LIFTGATE ³	TRUNK/HATCH RELEASE	DOOR STATUS OUTPUT	TRUNK STATUS OUTPUT	HOOD STATUS OUTPUT	AUTOLIGHT CTRL ⁴	TACHOMETER OUTPUT	E-BRAKE OUTPUT	BRAKE PEDAL STATUS OUTPUT	
ACURA	ILX PTS AT ¹	16	13	•							•	•	•	•		•	•	•	•	•	•	•	
	MDX PTS AT ²	14-16	6	•							•	•	•	•	•		•	•	•	•	•	•	
	RDX PTS AT ²	16	13	•							•	•	•	•	•		•	•	•	•	•	•	
	RLX PTS AT ¹	14-15	2	•							•	•	•	•		•	•	•	•	•	•	•	
	RLX PTS AT ¹	16	14	•							•	•	•	•		•	•	•	•	•	•	•	
	TLX PTS AT ¹	15	6	•							•	•	•	•		•	•	•	•	•	•	•	
HONDA	Accord PTS AT ¹	13-15	2	•							•	•	•	•		•	•	•	•	•	•	•	
	Accord PTS MT ¹	13-15	7	•							•	•	•	•		•	•	•	•	•	•	•	
	Accord STD key AT	13-15	1	•	•						•	•	•	•		•	•	•	•	•	•	•	
	Accord STD key MT	13-15	3	•	•						•	•	•	•		•	•	•	•	•	•	•	
	Accord Crosstour PTS AT ¹	13-15	2	•							•	•	•	•		•	•	•	•	•	•	•	
	Accord Crosstour STD key AT	13-15	5	•	•						•	•	•	•		•	•	•	•	•	•	•	
	Civic PTS AT	14-15	8	•							•	•	•	•		•	•	•	•		•	•	
	Civic PTS MT	14-15	9	•							•	•	•	•		•	•	•	•		•	•	
	CR-V PTS AT	15	8	•		•	•				•	•	•	•		•	•	•	•	•	•	•	
	CR-V Touring PTS AT	15	10	•		•	•				•	•	•	•		•	•	•	•	•	•	•	
	Fit PTS AT	15	4	•							•	•	•	•		•	•	•	•		•	•	
	Fit STD key AT	15	12	•	•						•	•	•	•		•	•	•	•	•	•	•	
	Fit STD key MT	15	11	•	•						•	•	•	•		•	•	•	•	•	•	•	
	HR-V PTS AT	16	4	•							•	•	•	•		•	•	•	•		•	•	
	HR-V STD key AT	16	12	•	•						•	•	•	•		•	•	•	•	•	•	•	
	HR-V STD key MT	16	11	•	•						•	•	•	•		•	•	•	•	•	•	•	
	Odyssey PTS AT ²	14-15	6	•				•	•		•	•	•	•	•		•	•	•	•	•	•	•

¹The Keyless Access System functionality of the vehicle's door handle will remain operational during the remote start sequence.

²The Keyless Access System functionality of the vehicle's door handle will NOT remain operational during the remote start sequence.

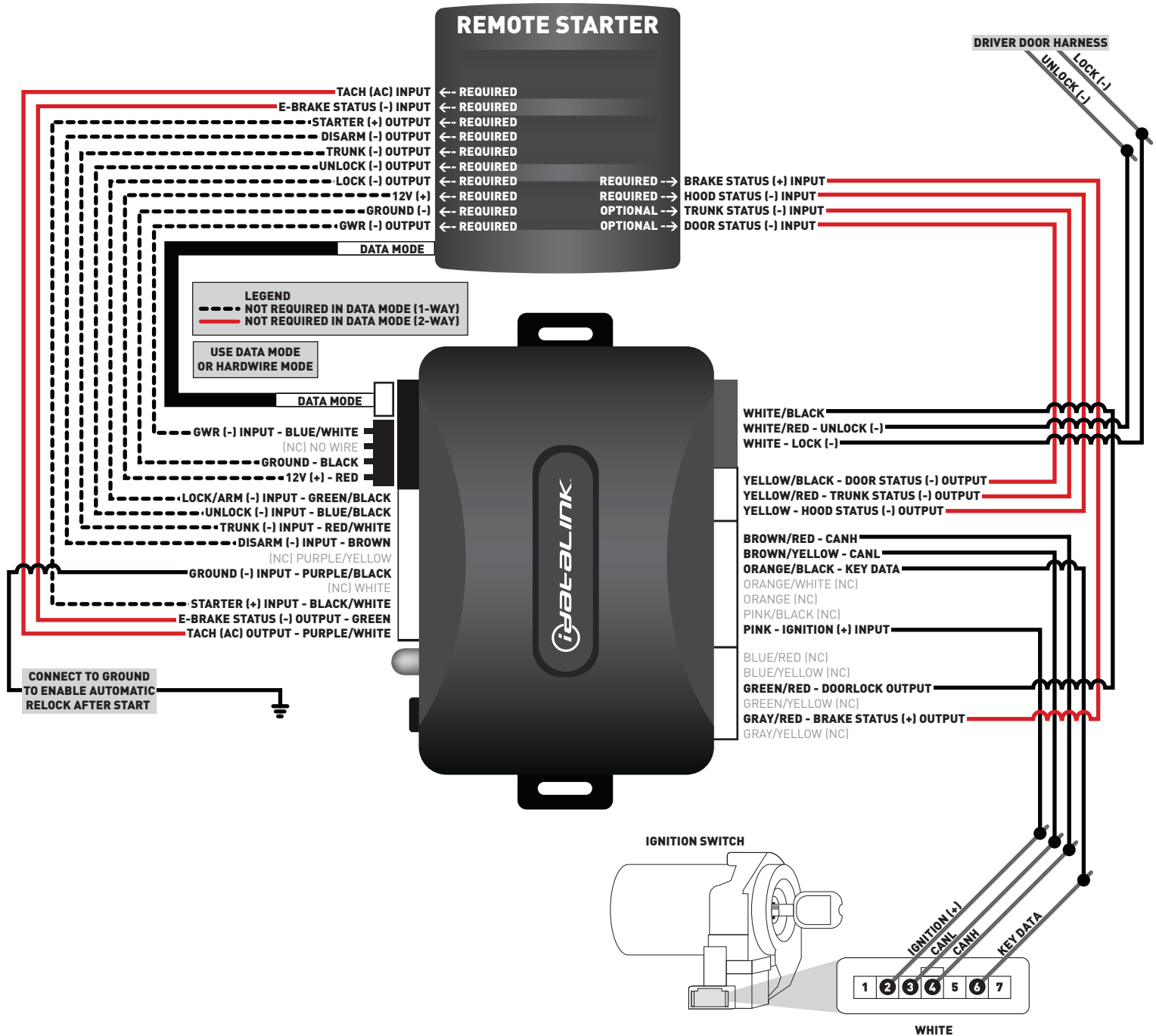
³When vehicle is remote started, feature will not be functional. Use traditional hardwired installation method for feature to be functional during remote start.

⁴This feature will unlock then lock the vehicle's doors on RS shutdown. To turn it off, deactivate the RAP shutdown. (See module navigation chart)

TYPE 1 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	Accord STD key AT	13-15	Ignition	~	White	7 pin	2	Brown	(+)	Ignition switch	~
			CanH	~	White	7 pin	4	Pink	(DATA)	Ignition switch	~
			CanL	~	White	7 pin	3	Blue	(DATA)	Ignition switch	~
			Key Data	~	White	7 pin	6	Gray	(DATA)	Ignition switch	~
			Lock	~	~	~	~	Green	(-)	Driver door harness, behind fuse box	~
			Unlock	~	~	~	~	Pink	(-)	Driver door harness, behind fuse box	~

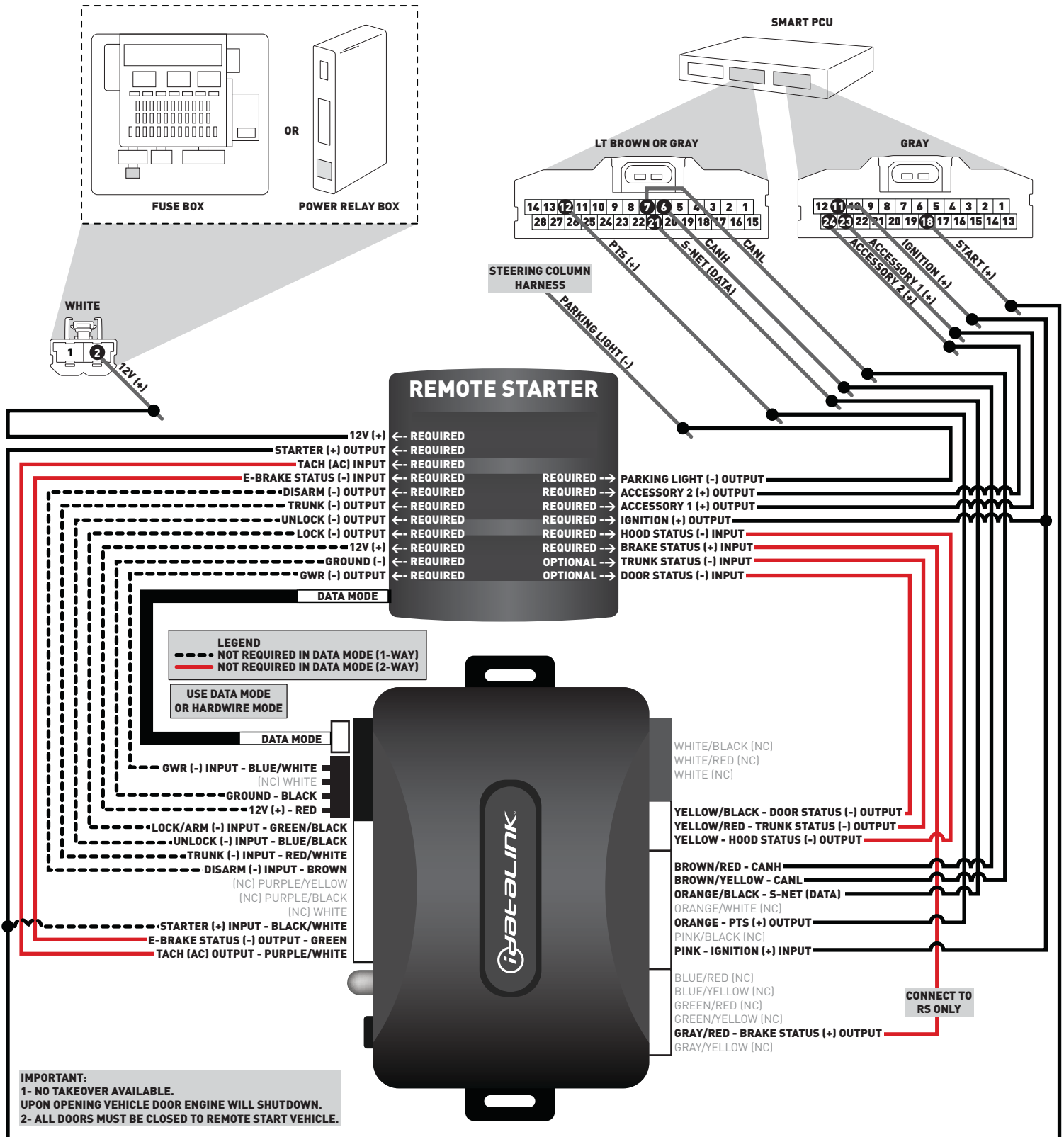
TYPE 1 - WIRING DIAGRAM



TYPE 2 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
ACURA	RLX PTS AT	14-15	12V	~	White	02 pin	02	Yellow or Red	(+)	At power relay box	~
			Accessory 1	~	Gray	24 pin	23	Red	(+)	Smart PCU, left side, under dash	~
			Accessory 2	~	Gray	24 pin	24	Orange	(+)	Smart PCU, left side, under dash	~
			Ignition	~	Gray	24 pin	11	DkBlue	(+)	Smart PCU, left side, under dash	~
			Starter	~	Gray	24 pin	18	Blue	(+)	Smart PCU, left side, under dash	~
			CanH	~	LtBrown	28 pin	06	Red	(DATA)	Smart PCU, left side, under dash	~
			CanL	~	LtBrown	28 pin	07	White	(DATA)	Smart PCU, left side, under dash	~
			S-Net	~	LtBrown	28 pin	21	Red	(DATA)	Smart PCU, left side, under dash	~
			Parking Light	~	~	~	~	Gray	(-)	Steering column harness	~
			PTS	~	LtBrown	28 pin	12	Gray	(+)	Smart PCU, left side, under dash	~
HONDA	Accord PTS AT	13-15	12V	~	White	02 pin	02	Green	(+)	Fuse box	~
			Accessory 1	~	Gray	24 pin	23	Green	(+)	Smart PCU, left side, under dash	~
			Accessory 2	~	Gray	24 pin	24	Gray	(+)	Smart PCU, left side, under dash	~
			Ignition	~	Gray	24 pin	11	White	(+)	Smart PCU, left side, under dash	~
			Starter	~	Gray	24 pin	18	Blue	(+)	Smart PCU, left side, under dash	~
			CanH	~	LtBrown	28 pin	06	Pink	(DATA)	Smart PCU, left side, under dash	~
			CanL	~	LtBrown	28 pin	07	Blue	(DATA)	Smart PCU, left side, under dash	~
			S-Net	~	LtBrown	28 pin	21	Gray	(DATA)	Smart PCU, left side, under dash	~
			Parking Light	~	~	~	~	Gray	(-)	Steering column harness	~
			PTS	~	LtBrown	28 pin	12	Blue	(+)	Smart PCU, left side, under dash	~
	Accord Crosstour PTS AT	13-15	12V	~	White	02 pin	02	White or Green	(+)	Fuse box	~
			Accessory 1	~	Gray	24 pin	23	Green	(+)	Smart PCU, left side, under dash	~
			Accessory 2	~	Gray	24 pin	24	Gray	(+)	Smart PCU, left side, under dash	~
			Ignition	~	Gray	24 pin	11	White	(+)	Smart PCU, left side, under dash	~
			Starter	~	Gray	24 pin	18	LtGreen	(+)	Smart PCU, left side, under dash	~
			CanH	~	Gray	28 pin	06	Pink	(DATA)	Smart PCU, left side, under dash	~
			CanL	~	Gray	28 pin	07	Blue	(DATA)	Smart PCU, left side, under dash	~
			S-Net	~	Gray	28 pin	21	LtGreen	(DATA)	Smart PCU, left side, under dash	~
			Parking Light	~	~	~	~	Gray	(-)	Steering column harness	~
			PTS	~	Gray	28 pin	12	Blue	(+)	Smart PCU, left side, under dash	~

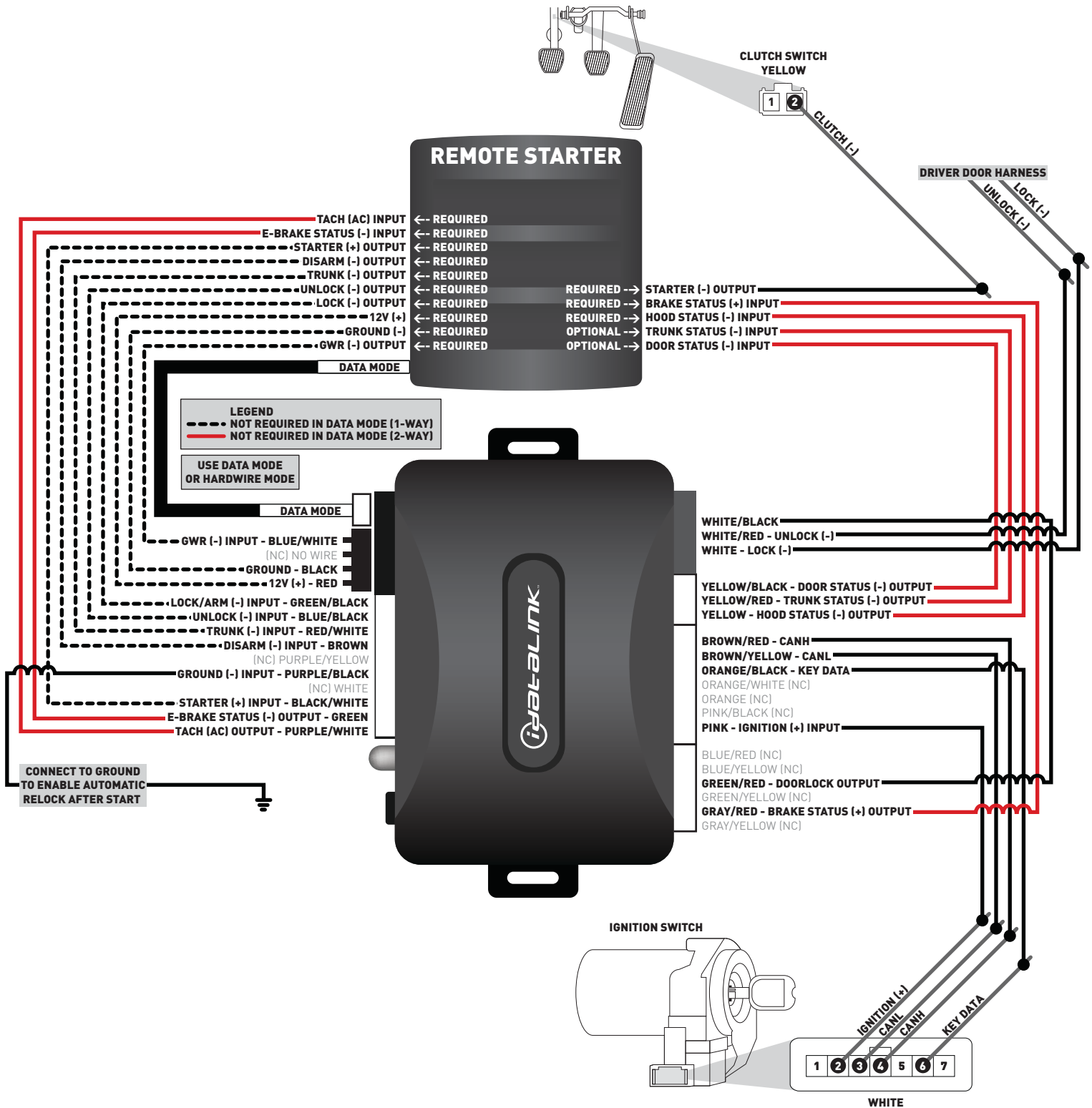
TYPE 2 - WIRING DIAGRAM



TYPE 3 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	Accord STD key MT	13-15	Ignition	~	White	7 pin	2	Brown	(+)	Ignition switch	~
			CanH	~	White	7 pin	4	Pink	(DATA)	Ignition switch	~
			CanL	~	White	7 pin	3	Blue	(DATA)	Ignition switch	~
			Key Data	~	White	7 pin	6	Gray	(DATA)	Ignition switch	~
			Lock	~	~	~	~	Green	(-)	Driver door harness, behind fuse box	~
			Unlock	~	~	~	~	Pink	(-)	Driver door harness, behind fuse box	~
			Clutch	~	Yellow	2 pin	2	Brown	(-)	Clutch switch	~

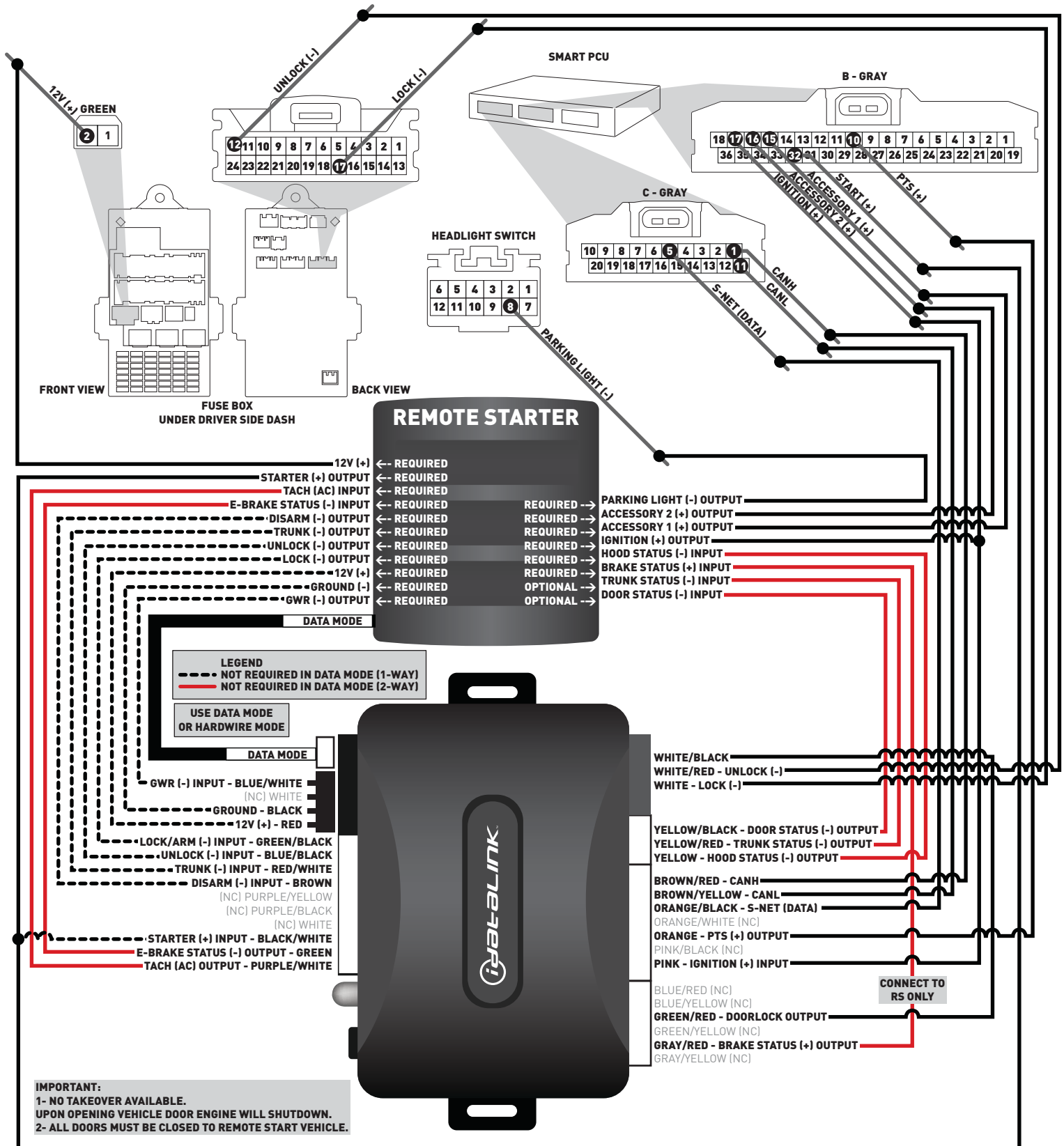
TYPE 3 - WIRING DIAGRAM



TYPE 4 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	Fit PTS AT	15	12V	~	Green	02 pin	02	Yellow	[+]	Fuse box, under driver side dash	~
			Accessory 1	B	Gray	36 pin	15	LtBlue	[+]	Smart PCU, behind cluster	~
			Accessory 2	B	Gray	36 pin	16	Gray	[+]	Smart PCU, behind cluster	~
			Ignition	B	Gray	36 pin	17	Pink	[+]	Smart PCU, behind cluster	~
			Starter	B	Gray	36 pin	32	Green	[+]	Smart PCU, behind cluster	~
			CanH	C	Gray	20 pin	01	Pink	[DATA]	Smart PCU, behind cluster	~
			CanL	C	Gray	20 pin	11	Blue	[DATA]	Smart PCU, behind cluster	~
			S-Net	C	Gray	20 pin	05	Blue	[DATA]	Smart PCU, behind cluster	~
			PTS	B	Gray	36 pin	10	Blue	[+]	Smart PCU, behind cluster	~
			Parking Light	~	~	24 pin	08	Gray	[-]	Steering column harness	~
			Lock	D	Green	24 pin	17	Green	[-]	Driver underdash fuse box	~
			Unlock	D	Green	24 pin	12	Gray	[-]	Driver underdash fuse box	~
	HR-V PTS AT	16	12V	~	Green	02 pin	02	Yellow	[+]	Fuse box, under driver side dash	~
			Accessory 1	B	Gray	36 pin	15	LtBlue	[+]	Smart PCU, behind cluster	~
			Accessory 2	B	Gray	36 pin	16	Gray	[+]	Smart PCU, behind cluster	~
			Ignition	B	Gray	36 pin	17	Pink	[+]	Smart PCU, behind cluster	~
			Starter	B	Gray	36 pin	32	Green	[+]	Smart PCU, behind cluster	~
			CanH	C	Gray	20 pin	01	Pink	[DATA]	Smart PCU, behind cluster	~
			CanL	C	Gray	20 pin	11	Blue	[DATA]	Smart PCU, behind cluster	~
			S-Net	C	Gray	20 pin	05	Blue	[DATA]	Smart PCU, behind cluster	~
			PTS	B	Gray	36 pin	10	Blue	[+]	Smart PCU, behind cluster	~
			Parking Light	~	~	24 pin	08	Gray	[-]	Steering column harness	~
			Lock	D	Green	24 pin	17	Red	[-]	Driver underdash fuse box	~
			Unlock	D	Green	24 pin	12	LtGreen	[-]	Driver underdash fuse box	~

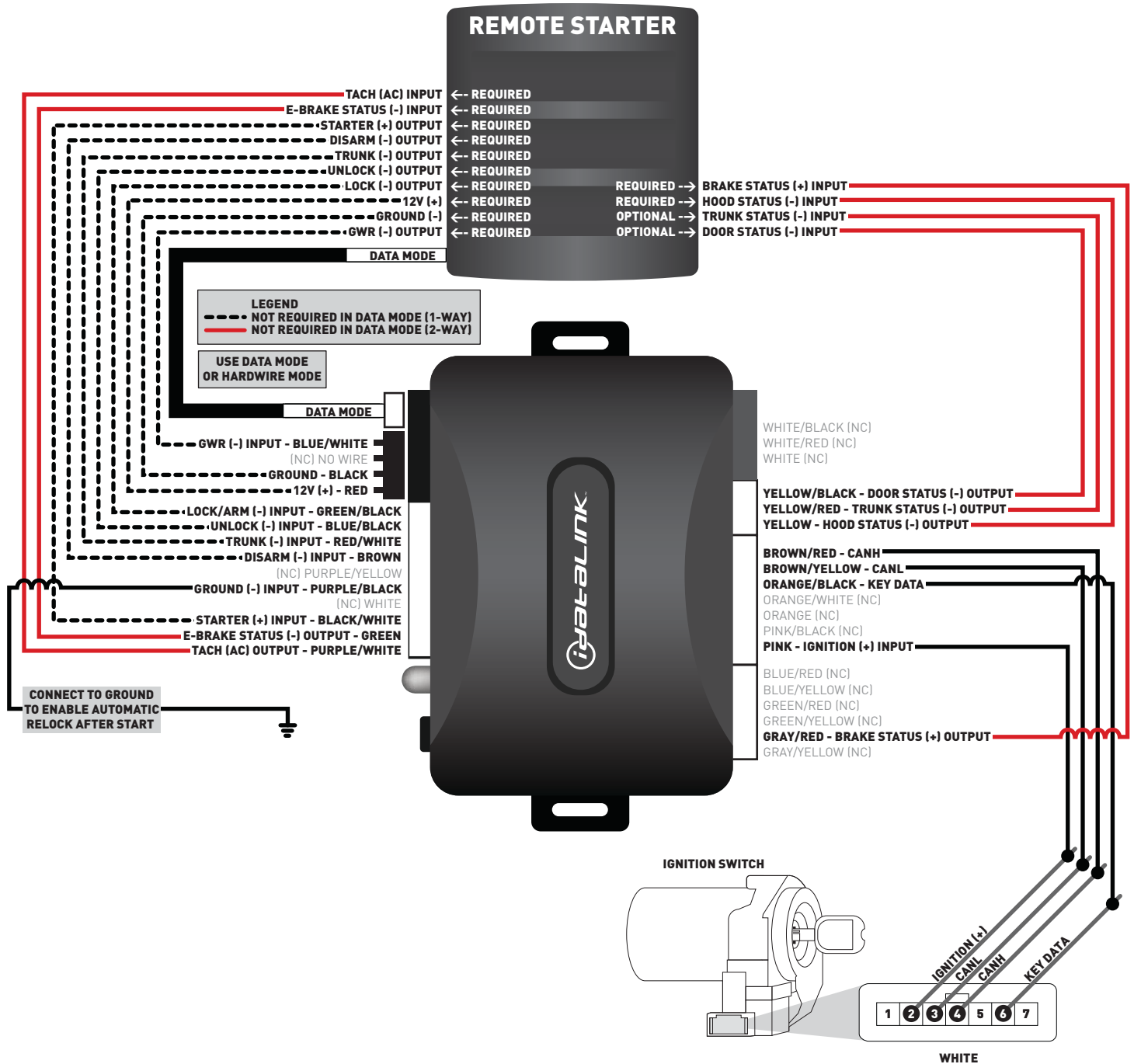
TYPE 4 - WIRING DIAGRAM



TYPE 5 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	Accord Crosstour STD key AT	13-15	Ignition	~	White	7 pin	2	Yellow	(+)	Ignition switch	~
			CanH	~	White	7 pin	4	Pink	(DATA)	Ignition switch	~
			CanL	~	White	7 pin	3	Blue	(DATA)	Ignition switch	~
			Key Data	~	White	7 pin	6	LtGreen	(DATA)	Ignition switch	~

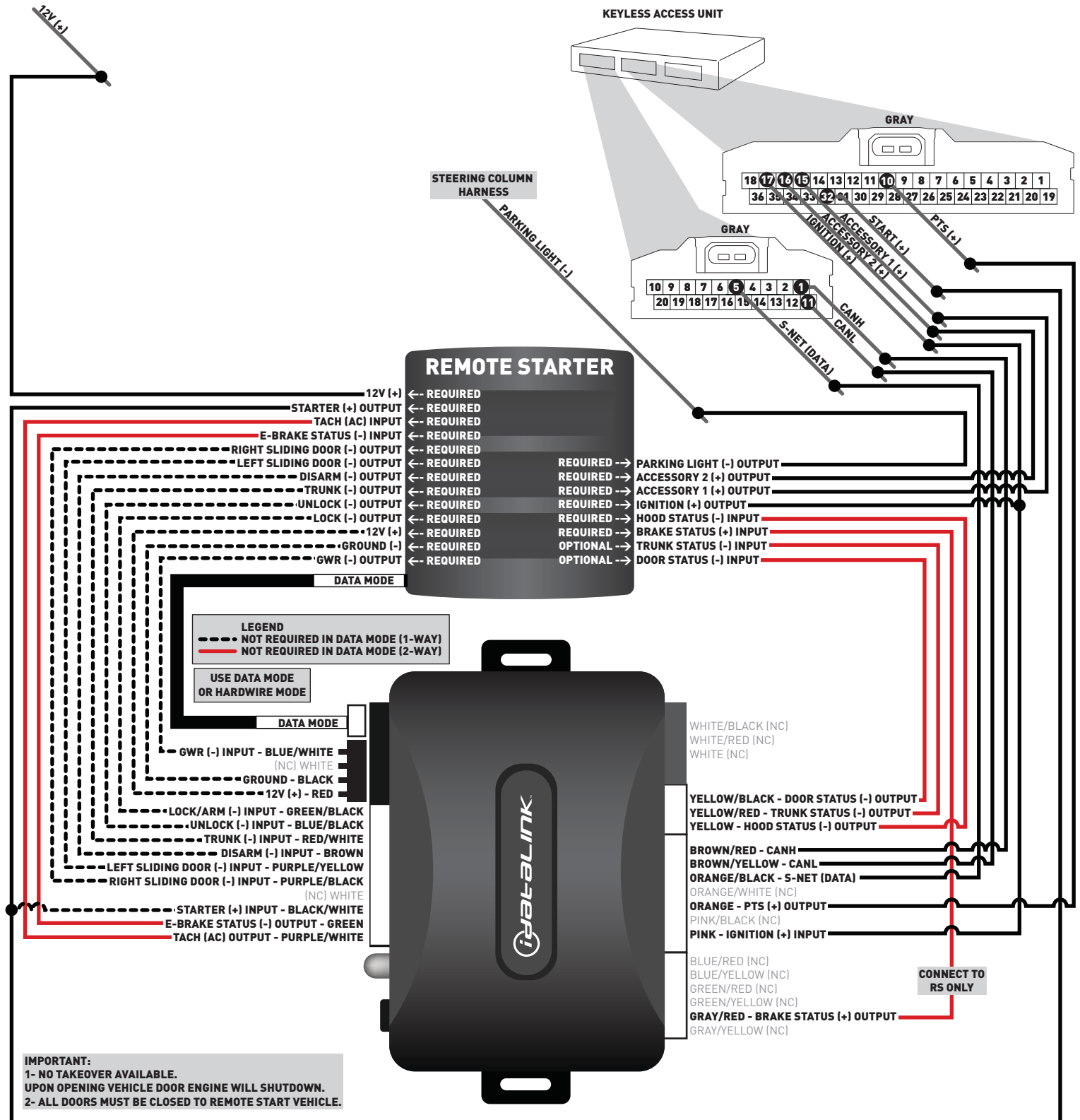
TYPE 5 - WIRING DIAGRAM



TYPE 6 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
ACURA	MDX PTS AT	14-16	Accessory 1	~	Gray	36 pin	15	White	(+)	Keyless access unit, above glove box	~
			Accessory 2	~	Gray	36 pin	16	Blue	(+)	Keyless access unit, above glove box	~
			Ignition	~	Gray	36 pin	17	Pink	(+)	Keyless access unit, above glove box	~
			Starter	~	Gray	36 pin	32	LtBlue	(+)	Keyless access unit, above glove box	~
			CanH	~	Gray	20 pin	01	Pink	(DATA)	Keyless access unit, above glove box	~
			CanL	~	Gray	20 pin	11	LtBlue	(DATA)	Keyless access unit, above glove box	~
			S-Net	~	Gray	20 pin	05	Purple	(DATA)	Keyless access unit, above glove box	~
			Parking Light	~	Green	20 pin	05	Red	(+)	Passenger side fuse box	~
			PTS	~	Gray	36 pin	10	Black	(+)	Keyless access unit, above glove box	~
	TLX PTS AT	15	Accessory 1	~	Gray	36 pin	15	Green	(+)	Keyless access unit, above glove box	~
			Accessory 2	~	Gray	36 pin	16	Gray	(+)	Keyless access unit, above glove box	~
			Ignition	~	Gray	36 pin	17	Blue	(+)	Keyless access unit, above glove box	~
			Starter	~	Gray	36 pin	32	Yellow	(+)	Keyless access unit, above glove box	~
			CanH	~	Gray	20 pin	01	Pink	(DATA)	Keyless access unit, above glove box	~
			CanL	~	Gray	20 pin	11	Blue	(DATA)	Keyless access unit, above glove box	~
			S-Net	~	Gray	20 pin	05	White	(DATA)	Keyless access unit, above glove box	~
			Parking Light	E	Green	36 pin	14	Pink	(+)	Driver side fuse box, front side	~
			PTS	~	Gray	36 pin	10	Blue	(+)	Keyless access unit, above glove box	~
HONDA	Odyssey PTS AT	14-15	Accessory 1	~	Gray	36 pin	15	White	(+)	Keyless access unit, above gas pedal	~
			Accessory 2	~	Gray	36 pin	16	Blue	(+)	Keyless access unit, above gas pedal	~
			Ignition	~	Gray	36 pin	17	Purple	(+)	Keyless access unit, above gas pedal	~
			Starter	~	Gray	36 pin	32	LtBlue	(+)	Keyless access unit, above gas pedal	~
			CanH	~	Gray	20 pin	01	Pink	(DATA)	Keyless access unit, above gas pedal	~
			CanL	~	Gray	20 pin	11	LtBlue	(DATA)	Keyless access unit, above gas pedal	~
			S-Net	~	Gray	20 pin	05	Purple	(DATA)	Keyless access unit, above gas pedal	~
			Parking Light	~	~	~	~	LtGray	(-)	Steering column harness	~
			PTS	~	Gray	36 pin	10	LtBlue	(+)	Keyless access unit, above gas pedal	~

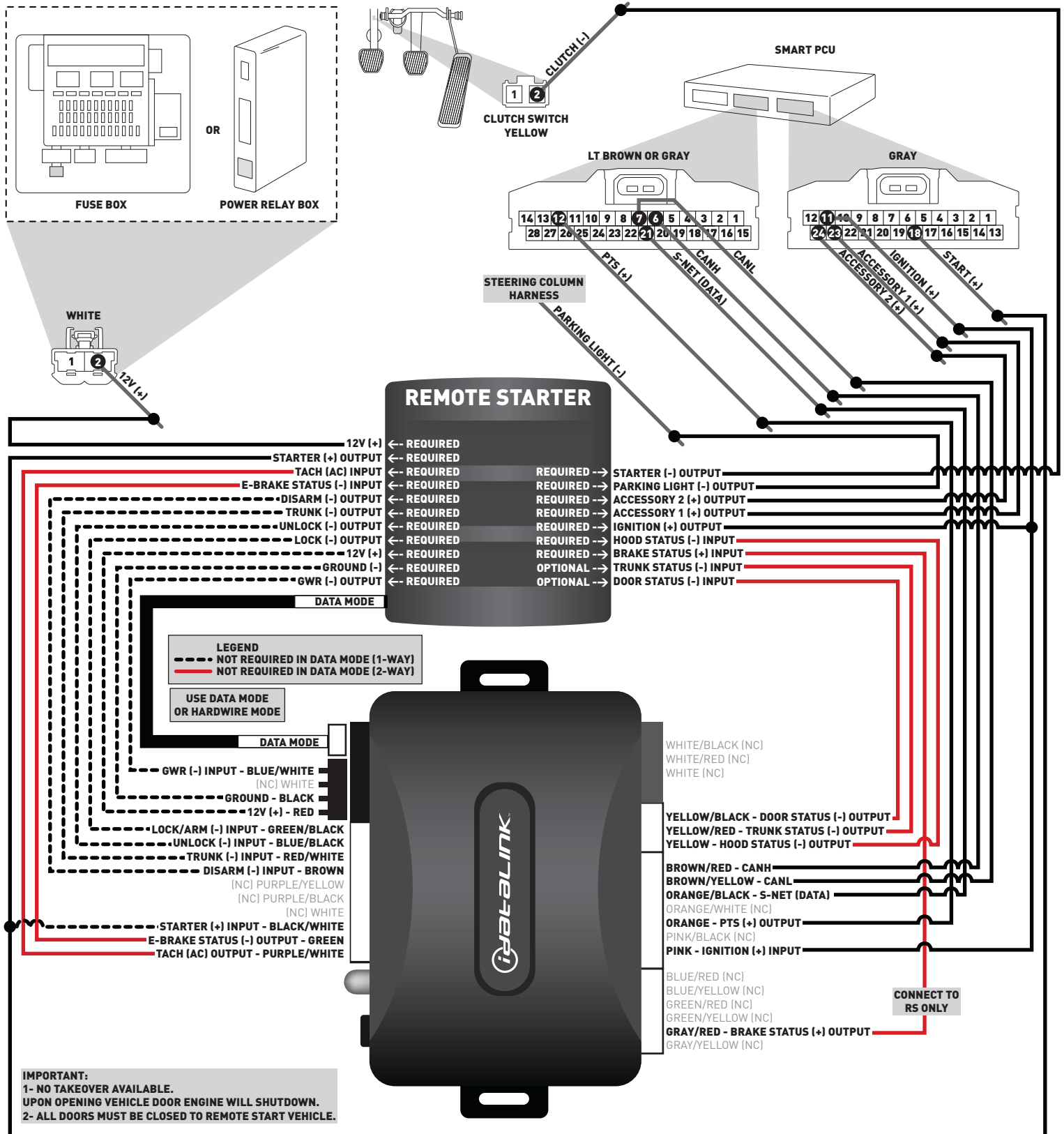
TYPE 6 - WIRING DIAGRAM



TYPE 7 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	Accord PTS MT	13-15	12V	~	White	02 pin	02	Green	(+)	Fuse box	~
			Accessory 1	~	Gray	24 pin	23	Green	(+)	Smart PCU, left side, under dash	~
			Accessory 2	~	Gray	24 pin	24	Gray	(+)	Smart PCU, left side, under dash	~
			Ignition	~	Gray	24 pin	11	White	(+)	Smart PCU, left side, under dash	~
			Starter	~	Gray	24 pin	18	Blue	(+)	Smart PCU, left side, under dash	~
			CanH	~	LtBrown	28 pin	06	Pink	(DATA)	Smart PCU, left side, under dash	~
			CanL	~	LtBrown	28 pin	07	Blue	(DATA)	Smart PCU, left side, under dash	~
			S-Net	~	LtBrown	28 pin	21	Gray	(DATA)	Smart PCU, left side, under dash	~
			Parking Light	~	~	~	~	Gray	(-)	Steering column harness	~
			PTS	~	LtBrown	28 pin	12	Blue	(+)	Smart PCU, left side, under dash	~
			Clutch	~	Yellow	2 pin	2	Brown	(-)	Clutch switch	~

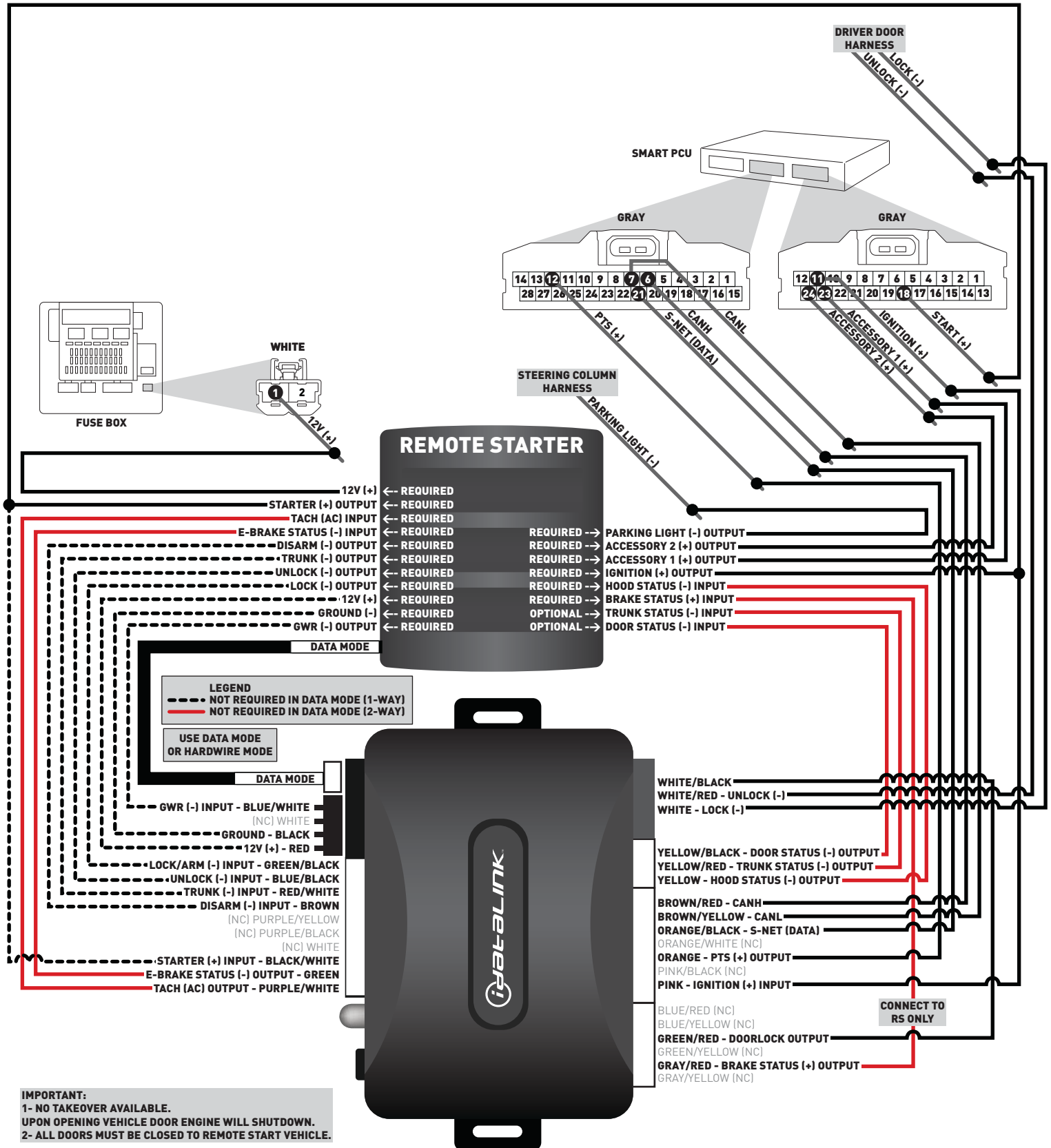
TYPE 7 - WIRING DIAGRAM



TYPE 8 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	Civic PTS AT	14-15	12V	~	White	02 pin	01	Purple	(+)	Fuse box	~
			Accessory 1	~	Gray	24 pin	23	Green	(+)	Smart PCU, right side of steering column	~
			Accessory 2	~	Gray	24 pin	24	Gray	(+)	Smart PCU, right side of steering column	~
			Ignition	~	Gray	24 pin	11	White	(+)	Smart PCU, right side of steering column	~
			Starter	~	Gray	24 pin	18	Orange	(+)	Smart PCU, right side of steering column	~
			CanH	~	Gray	28 pin	06	Pink	(DATA)	Smart PCU, right side of steering column	~
			CanL	~	Gray	28 pin	07	Blue	(DATA)	Smart PCU, right side of steering column	~
			S-Net	~	Gray	28 pin	21	LtGreen	(DATA)	Smart PCU, right side of steering column	~
			Parking Light	~	~	~	~	Gray	(-)	Steering column harness	~
			PTS	~	Gray	28 pin	12	Green	(+)	Smart PCU, right side of steering column	~
			Lock	~	~	~	~	Blue	(-)	Driver door harness	~
			Unlock	~	~	~	~	Gray	(-)	Driver door harness	~
	CR-V PTS AT	15	12V	~	~	~	~	~	~	~	~
			Accessory 1	~	Gray	24 pin	23	Pink	(+)	Smart PCU, behind glove box	~
			Accessory 2	~	Gray	24 pin	24	Tan	(+)	Smart PCU, behind glove box	~
			Ignition	~	Gray	24 pin	11	Blue	(+)	Smart PCU, behind glove box	~
			Starter	~	Gray	24 pin	18	Red	(+)	Smart PCU, behind glove box	~
			CanH	~	Gray	28 pin	6	Pink	Data	Smart PCU, behind glove box	~
			CanL	~	Gray	28 pin	7	Blue	Data	Smart PCU, behind glove box	~
			S-Net	~	Gray	28 pin	21	Yellow	Data	Smart PCU, behind glove box	~
			Parking Light	~	~	~	~	~	~	~	~
			PTS	~	Gray	28 pin	12	Purple	(+)	Smart PCU, behind glove box	~
			Lock	~	~	~	~	LtGreen	(-)	Passenger door harness	~
			Unlock	~	~	~	~	Tan	(-)	Passenger door harness	~

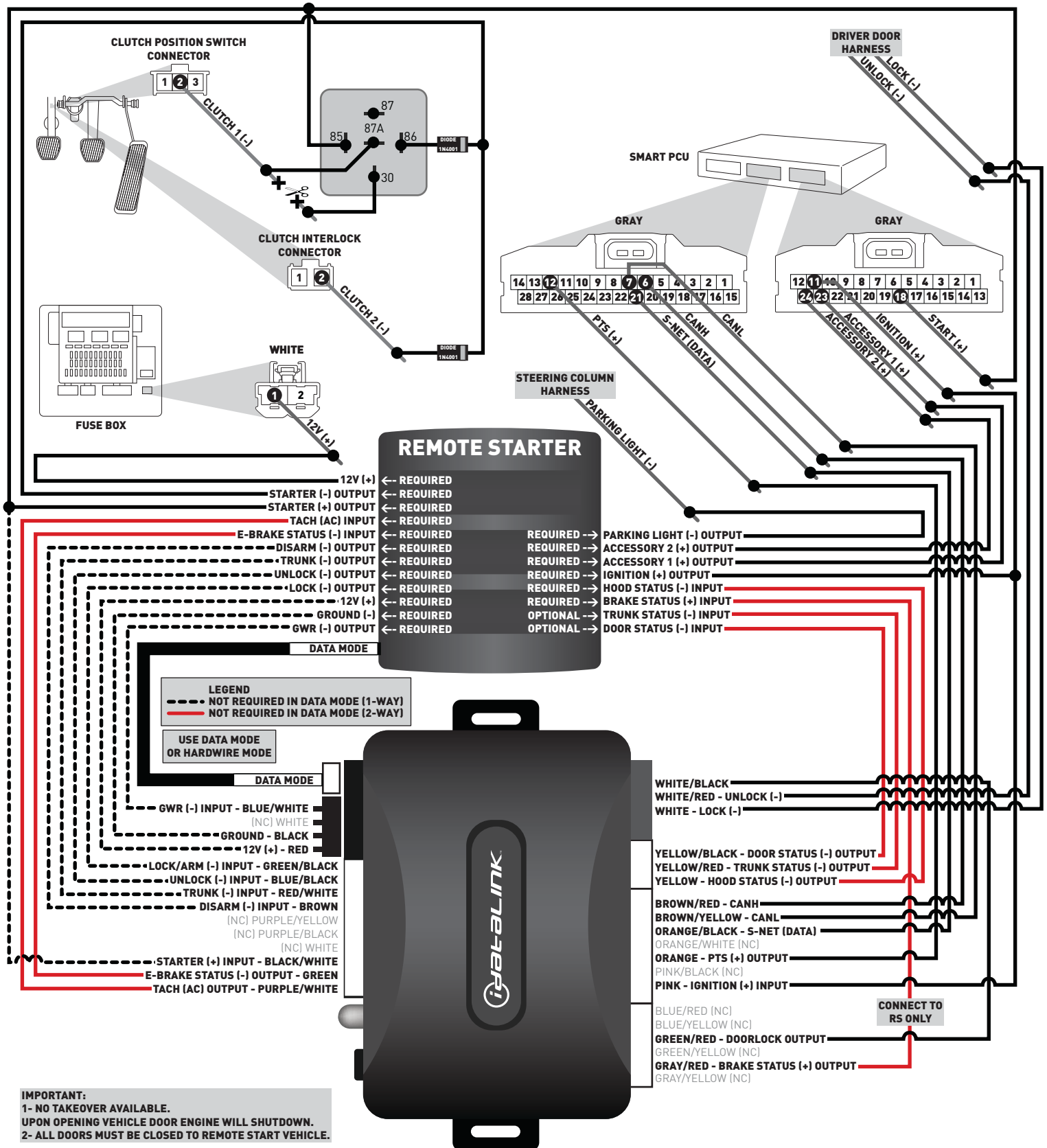
TYPE 8 - WIRING DIAGRAM



TYPE 9 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	Civic PTS MT	14-15	12V	~	White	02 pin	01	Purple	(+)	Fuse box	~
			Accessory 1	~	Gray	24 pin	23	Green	(+)	Smart PCU, right side of steering column	~
			Accessory 2	~	Gray	24 pin	24	Gray	(+)	Smart PCU, right side of steering column	~
			Ignition	~	Gray	24 pin	11	White	(+)	Smart PCU, right side of steering column	~
			Starter	~	Gray	24 pin	18	Orange	(+)	Smart PCU, right side of steering column	~
			CanH	~	Gray	28 pin	06	Pink	(DATA)	Smart PCU, right side of steering column	~
			CanL	~	Gray	28 pin	07	Blue	(DATA)	Smart PCU, right side of steering column	~
			S-Net	~	Gray	28 pin	21	LtGreen	(DATA)	Smart PCU, right side of steering column	~
			Parking Light	~	~	~	~	Gray	(-)	Steering column harness	~
			PTS	~	Gray	28 pin	12	Green	(+)	Smart PCU, right side of steering column	~
			Clutch 1	~	~	3 pin	02	LtBlue	(-)	Clutch position switch	~
			Clutch 2	~	~	2 pin	02	Orange	(-)	Clutch interlock	~
			Lock	~	~	~	~	Blue	(-)	Driver door harness	~
			Unlock	~	~	~	~	Gray	(-)	Driver door harness	~

TYPE 9 - WIRING DIAGRAM

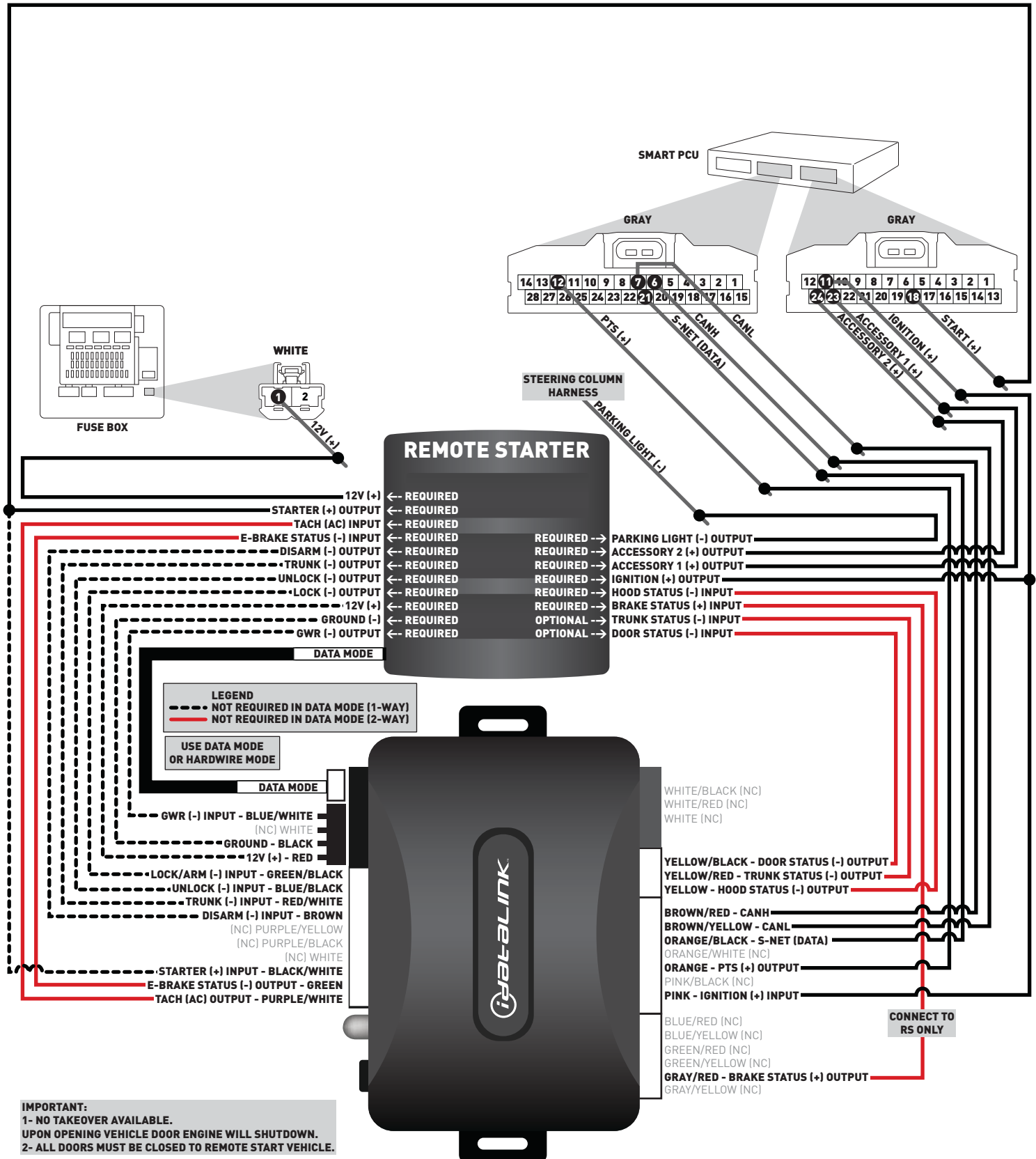


IMPORTANT:
1- NO TAKEOVER AVAILABLE.
UPON OPENING VEHICLE DOOR ENGINE WILL SHUTDOWN.
2- ALL DOORS MUST BE CLOSED TO REMOTE START VEHICLE.

TYPE 10 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	CR-V Touring PTS AT	15	12V	~	~	~	~	~	~	~	~
			Accessory 1	~	Gray	24 pin	23	Pink	(+)	Smart PCU, behind glove box	~
			Accessory 2	~	Gray	24 pin	24	Tan	(+)	Smart PCU, behind glove box	~
			Ignition	~	Gray	24 pin	11	Blue	(+)	Smart PCU, behind glove box	~
			Starter	~	Gray	24 pin	18	Red	(+)	Smart PCU, behind glove box	~
			CanH	~	Gray	28 pin	6	Pink	Data	Smart PCU, behind glove box	~
			CanL	~	Gray	28 pin	7	Blue	Data	Smart PCU, behind glove box	~
			S-Net	~	Gray	28 pin	21	Yellow	Data	Smart PCU, behind glove box	~
			Parking Light	~	~	~	~	~	~	~	~
			PTS	~	Gray	28 pin	12	Purple	(+)	Smart PCU, behind glove box	~

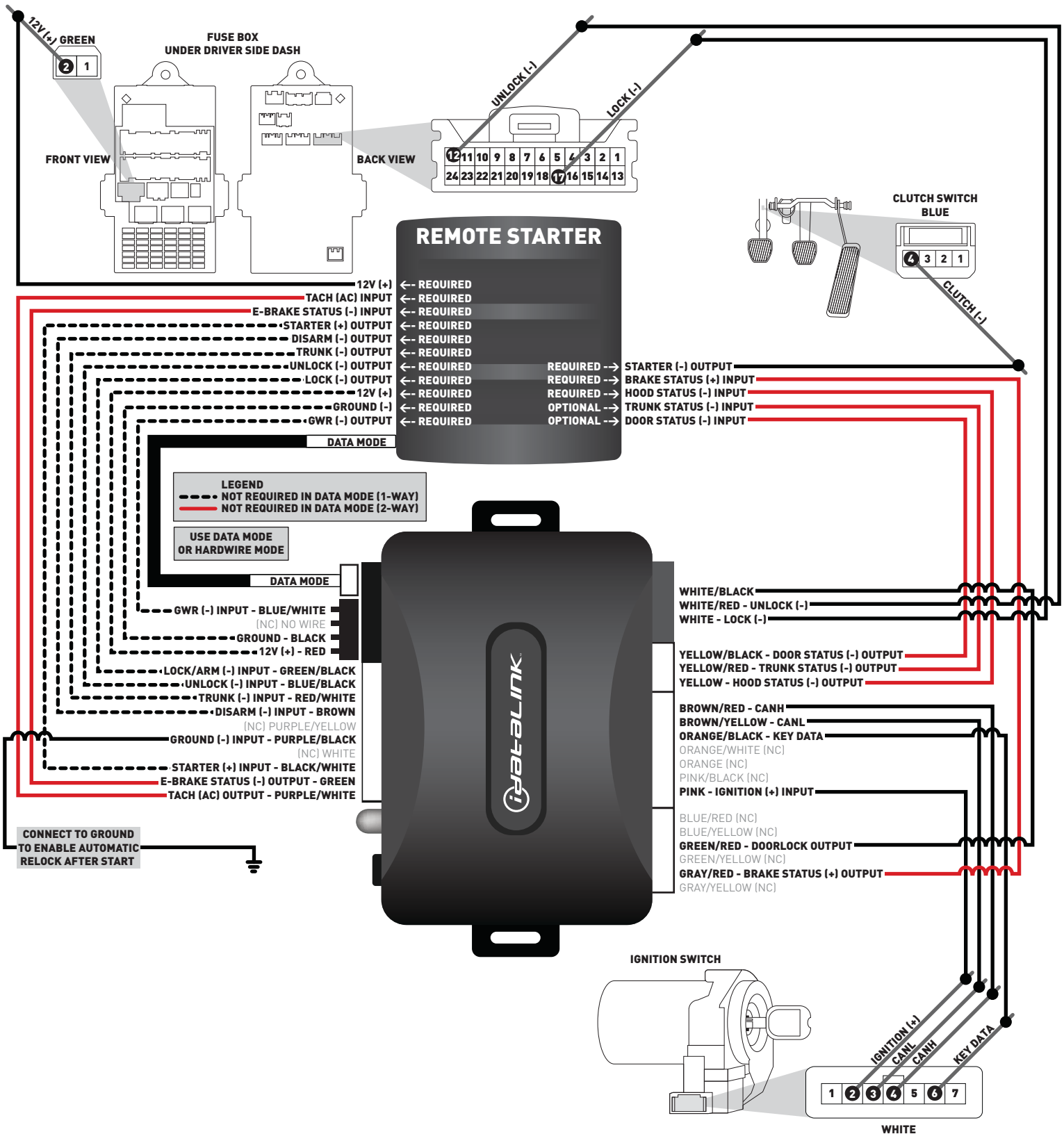
TYPE 10 - WIRING DIAGRAM



TYPE 11 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	Fit STD key MT	15	Ignition	~	Gray	07 pin	02	Brown	(+)	Ignition switch	~
			CanH	~	Gray	07 pin	04	Pink	(DATA)	Ignition switch	~
			CanL	~	Gray	07 pin	03	Blue	(DATA)	Ignition switch	~
			Key Data	~	Gray	07 pin	06	Gray	(DATA)	Ignition switch	~
			Lock	D	Green	24 pin	17	Green	(-)	Driver underdash fuse box	~
			Unlock	D	Green	24 pin	12	Gray	(-)	Driver underdash fuse box	~
			Clutch	~	Blue	04 pin	04	Pink	(-)	Clutch switch	~
	HR-V STD key MT	16	Ignition	~	Gray	07 pin	02	Brown	(+)	Ignition switch	~
			CanH	~	Gray	07 pin	04	Pink	(DATA)	Ignition switch	~
			CanL	~	Gray	07 pin	03	Blue	(DATA)	Ignition switch	~
			Key Data	~	Gray	07 pin	06	Gray	(DATA)	Ignition switch	~
			Lock	D	Green	24 pin	17	Red	(-)	Driver underdash fuse box	~
			Unlock	D	Green	24 pin	12	LtGreen	(-)	Driver underdash fuse box	~
			Clutch	~	Blue	04 pin	04	Pink	(-)	Clutch switch	~

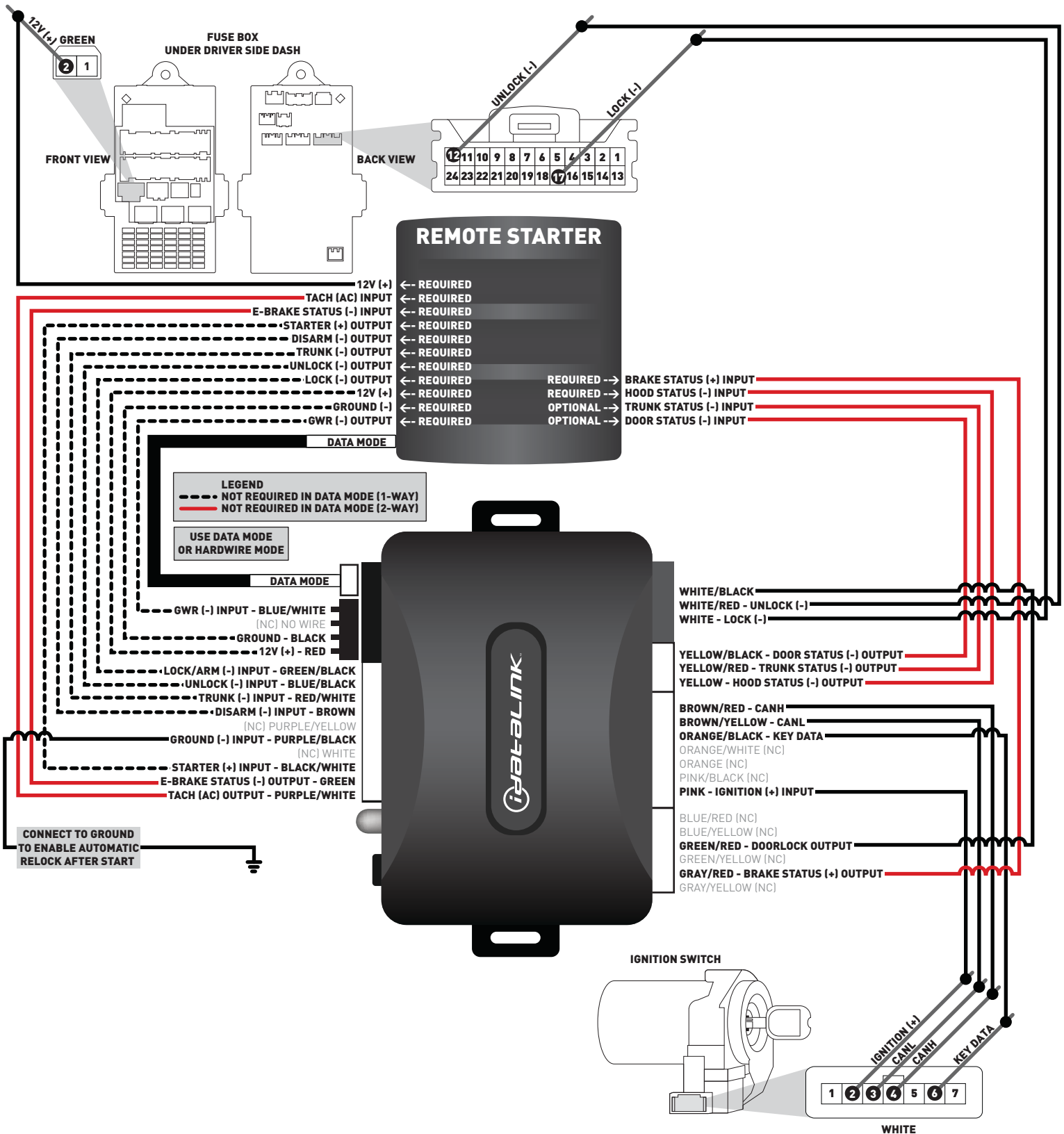
TYPE 11 - WIRING DIAGRAM



TYPE 12 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
HONDA	Fit STD key AT	15	Ignition	~	Gray	7 pin	2	White	(+)	Ignition switch	~
			CanH	~	Gray	7 pin	4	Pink	(DATA)	Ignition switch	~
			CanL	~	Gray	7 pin	3	Blue	(DATA)	Ignition switch	~
			Key Data	~	Gray	7 pin	6	Blue	(DATA)	Ignition switch	~
			Lock	D	Green	24 pin	17	Green	(-)	Driver underdash fuse box	~
			Unlock	D	Green	24 pin	12	Gray	(-)	Driver underdash fuse box	~
	HR-V STD key AT	16	Ignition	~	Gray	7 pin	2	White	(+)	Ignition switch	~
			CanH	~	Gray	7 pin	4	Pink	(DATA)	Ignition switch	~
			CanL	~	Gray	7 pin	3	Blue	(DATA)	Ignition switch	~
			Key Data	~	Gray	7 pin	6	Blue	(DATA)	Ignition switch	~
			Lock	D	Green	24 pin	17	Red	(-)	Driver underdash fuse box	~
			Unlock	D	Green	24 pin	12	LtGreen	(-)	Driver underdash fuse box	~

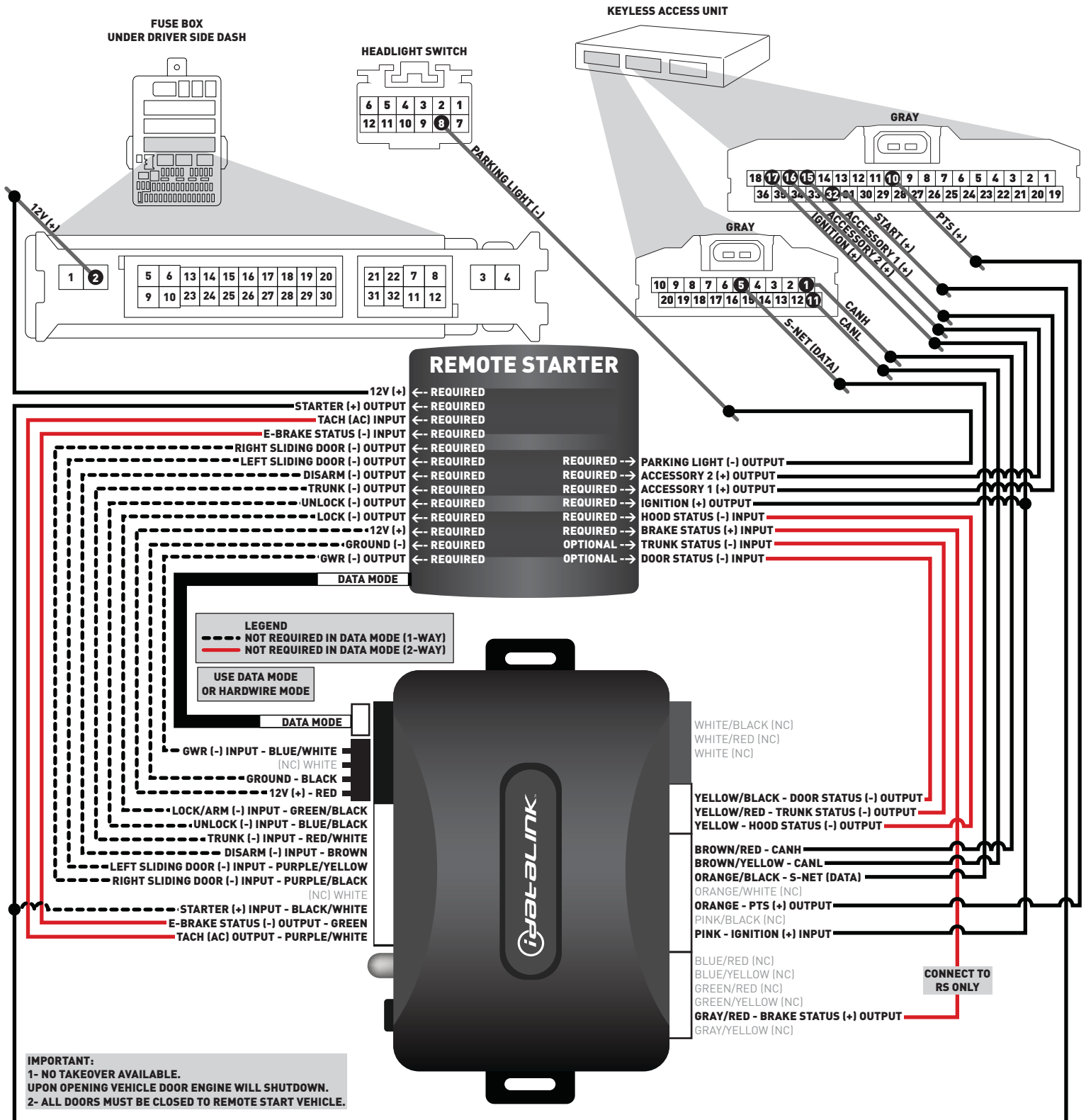
TYPE 12 - WIRING DIAGRAM



TYPE 13 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
ACURA	ILX PTS AT	16	12V	D	Green	32 pin	02	Blue	(+)	Driver underdash fusebox	~
			Accessory 1	B	Gray	36 pin	15	Purple	(+)	Keyless access unit, driver side dash	~
			Accessory 2	B	Gray	36 pin	16	Gray	(+)	Keyless access unit, driver side dash	~
			Ignition	B	Gray	36 pin	17	White	(+)	Keyless access unit, driver side dash	~
			Starter	B	Gray	36 pin	32	Yellow	(+)	Keyless access unit, driver side dash	~
			CanH	C	Gray	20 pin	01	Pink	(DATA)	Keyless access unit, driver side dash	~
			CanL	C	Gray	20 pin	11	Blue	(DATA)	Keyless access unit, driver side dash	~
			S-Net	C	Gray	20 pin	05	Gray	(DATA)	Keyless access unit, driver side dash	~
			Parking Light	~	~	12 pin	08	Gray	(-)	Headlamp switch	~
			PTS	B	Gray	36 pin	10	Blue	(+)	Keyless access unit, driver side dash	~
	RDX PTS AT	16	12V	D	Green	32 pin	02	Green	(+)	Driver underdash fusebox	~
			Accessory 1	B	Gray	36 pin	15	Purple	(+)	Keyless access unit, driver side dash	~
			Accessory 2	B	Gray	36 pin	16	Gray	(+)	Keyless access unit, driver side dash	~
			Ignition	B	Gray	36 pin	17	Pink	(+)	Keyless access unit, driver side dash	~
			Starter	B	Gray	36 pin	32	Gray	(+)	Keyless access unit, driver side dash	~
			CanH	C	Gray	20 pin	01	Pink	(DATA)	Keyless access unit, driver side dash	~
			CanL	C	Gray	20 pin	11	Blue	(DATA)	Keyless access unit, driver side dash	~
			S-Net	C	Gray	20 pin	05	LtGreen	(DATA)	Keyless access unit, driver side dash	~
			Parking Light	~	~	12 pin	08	Gray	(-)	Headlamp switch	~
			PTS	B	Gray	36 pin	10	Blue	(+)	Keyless access unit, driver side dash	~

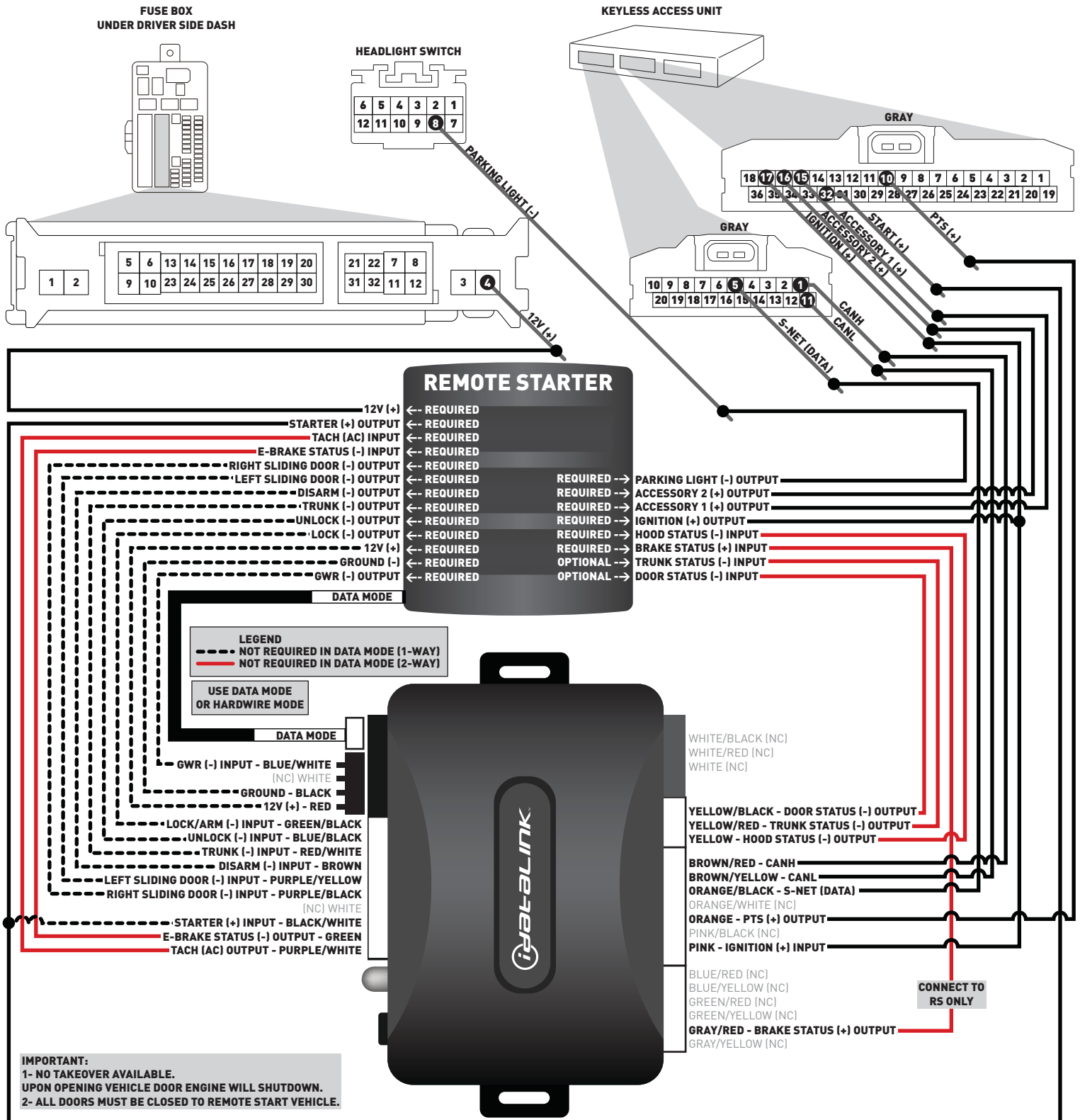
TYPE 13 - WIRING DIAGRAM



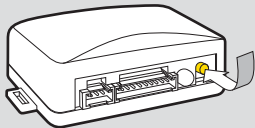
TYPE 14 - WIRE CROSS REFERENCE CHART

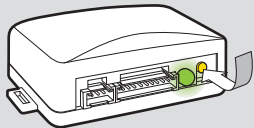
MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR NAME	CONNECTOR COLOR	CONNECTOR TYPE	POSITION	WIRE COLOR	POLARITY	MODULE LOCATION	COMPONENT LOCATOR
ACURA	RLX PTS AT	16	12V	F	Green	32 pin	04	White	(+)	Driver underdash fusebox	~
			Accessory 1	B	Gray	36 pin	15	Red	(+)	Keyless access unit, near driver fusebox	~
			Accessory 2	B	Gray	36 pin	16	Tan	(+)	Keyless access unit, near driver fusebox	~
			Ignition	B	Gray	36 pin	17	Blue	(+)	Keyless access unit, near driver fusebox	~
			Starter	B	Gray	36 pin	32	LtBlue	(+)	Keyless access unit, near driver fusebox	~
			CanH	C	Gray	20 pin	01	Red	(DATA)	Keyless access unit, near driver fusebox	~
			CanL	C	Gray	20 pin	11	White	(DATA)	Keyless access unit, near driver fusebox	~
			S-Net	C	Gray	20 pin	05	Red	(DATA)	Keyless access unit, near driver fusebox	~
			Parking Light	~	~	12 pin	08	Pink	(-)	Headlamp switch	~
			PTS	B	Gray	36 pin	10	Gray	(+)	Keyless access unit, near driver fusebox	~

TYPE 14 - WIRING DIAGRAM



INSTALLATION MODE SELECTION

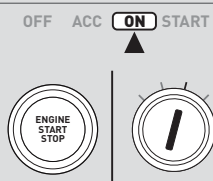
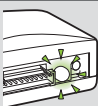
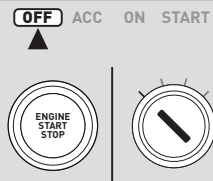
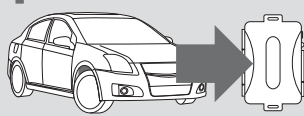
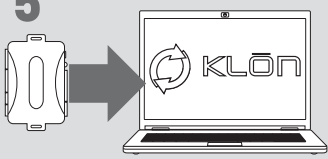
- 1**  Press and release programming button to select installation mode.
-  LED flashes (1X) once = DATA MODE
 LED flashes (2X) twice = STANDARD HARDWARE MODE

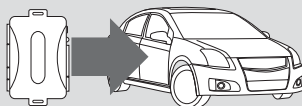
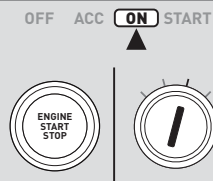
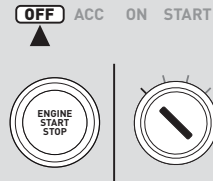
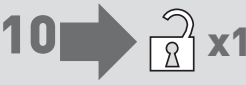
- 2**  Press and hold programming button until LED turns solid GREEN to register selection.



After registration, follow Factory Reset Procedure to change installation mode and restart this procedure.

MODULE PROGRAMMING PROCEDURE

- 1**  Turn ignition to ON position.
- 2**  Wait, LED will flash GREEN rapidly.
- 3**  Turn ignition to OFF position.
- 4**  **WARNING:**
Disconnect power last.
Disconnect module from vehicle.
- 5**  Connect module to computer and proceed with extended programming.

- 6**  **WARNING:** Do not press module programming button.
Connect power first.
Connect module to vehicle.
- 7**  Turn ignition to ON position.
- 8**  Wait, LED will turn solid GREEN for **2 seconds**.
- 9**  Turn ignition to OFF position.
- 10**  Press UNLOCK on the OEM remote. x1



If the vehicle is equipped with a power liftgate: Open and close the power liftgate with the OEM keyfob.

- 11** Module Programming Procedure completed.

IDENTIFY VEHICLE YEAR

1 Locate the Vehicle Identification Number (VIN), identify the 10th character then match it to its corresponding year.

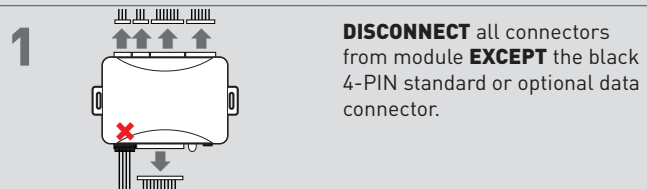


A	1980	L	1990	Y	2000	A	2010
B	1981	M	1991	1	2001	B	2011
C	1982	N	1992	2	2002	C	2012
D	1983	P	1993	3	2003	D	2013
E	1984	R	1994	4	2004	E	2014
F	1985	S	1995	5	2005	F	2015
G	1986	T	1996	6	2006	G	2016
H	1987	V	1997	7	2007	H	2017
J	1988	W	1998	8	2008	J	2018
K	1989	X	1999	9	2009	K	2019

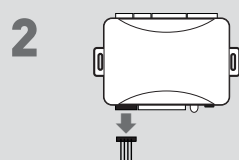
MODULE DIAGNOSTICS

LED STATUS	DIAGNOSTICS		
	DURING PROGRAMMING	DURING REMOTE START	WITH IGNITION OFF
Flashing RED	Missing/wrong information from firmware or vehicle	Incorrectly programmed	Incorrectly programmed or connected
Solid RED	Waiting for more vehicle information	Incorrectly programmed	Not programmed waiting for more vehicle information
Flashing GREEN	Additional steps required to complete programming	Correctly programmed and operational	False ground when running status from remote starter
Solid GREEN then OFF	Correctly programmed	Reset in progress	Reset in progress
OFF	No activity or already programmed	Invalid ground when running status from remote starter	At rest and ready for a remote start sequence

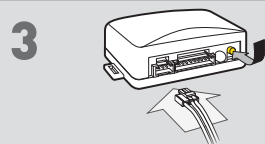
FACTORY RESET PROCEDURE



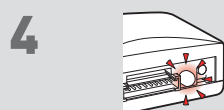
DISCONNECT all connectors from module **EXCEPT** the black 4-PIN standard or optional data connector.



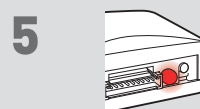
DISCONNECT black 4-PIN standard or optional data connector.



PRESS AND HOLD programming button while connecting either 4-PIN standard or optional data connector.

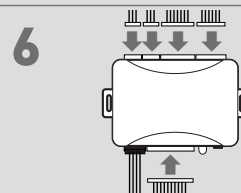


When LED flashes red, **RELEASE** programming button.



LED will turn solid red for 2 seconds.

RESET COMPLETED.



RECONNECT all connectors.

7

Repeat programming procedure.



Failure to follow procedure may result with a DTC or a CHECK ENGINE error message.