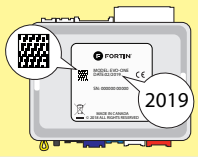
THAR-ONE-TOY4 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped) | Immobilizer bypass	T-Harness Harnais en T	Lock	Unlock	Arm	Disarm	Trunk (open)	Tachometer	Door Status	Trunk Status	Hood Status	Hand-Brake Status	Foot-Brake Status	Auto-light Control
TOYOTA																
Camry	*G-Key (80-BIT)*	2012-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•



COMPATIBLE MODULE REQUIRED: QR CODE ON THE LABEL MANUFACTURED AFTER: **2019**

FIRMWARE VERSION **79.[59]** TOYOTA/LEXUS MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program remote starter option:

FUNCTION	MODE	DESCRIPTION
2	4	(+) Start 2 (E1)
		(+) Ignition 2 (E2)

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN: A11 OFF Hood trigger (Output Status).

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF NON

SECURITY STICKER

WARNING ATTENTION Included

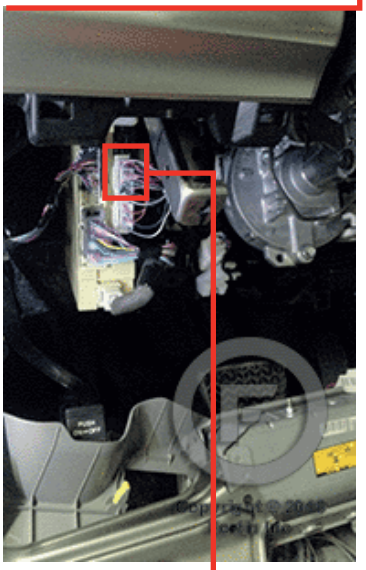
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

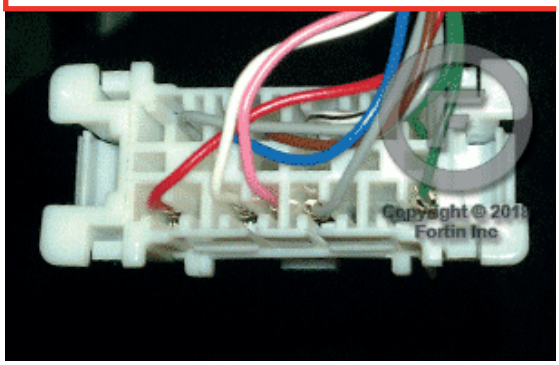
DESCRIPTION

④ Parking Lights switch

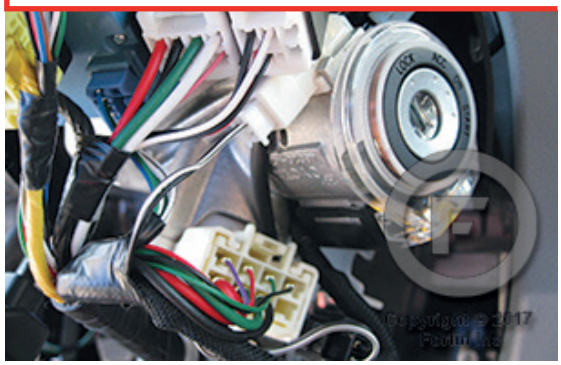
③ ECU

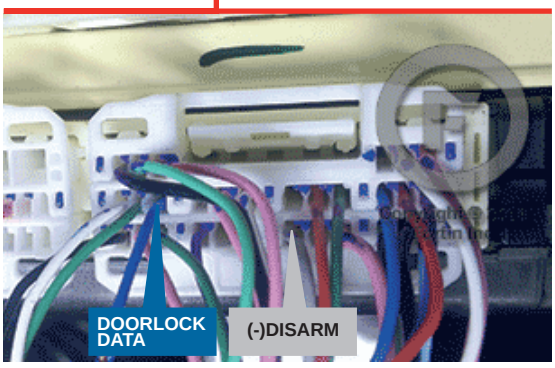


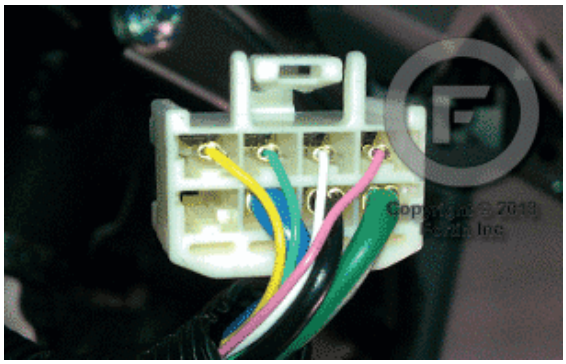
② OBD-II connector



① Ignition Harness

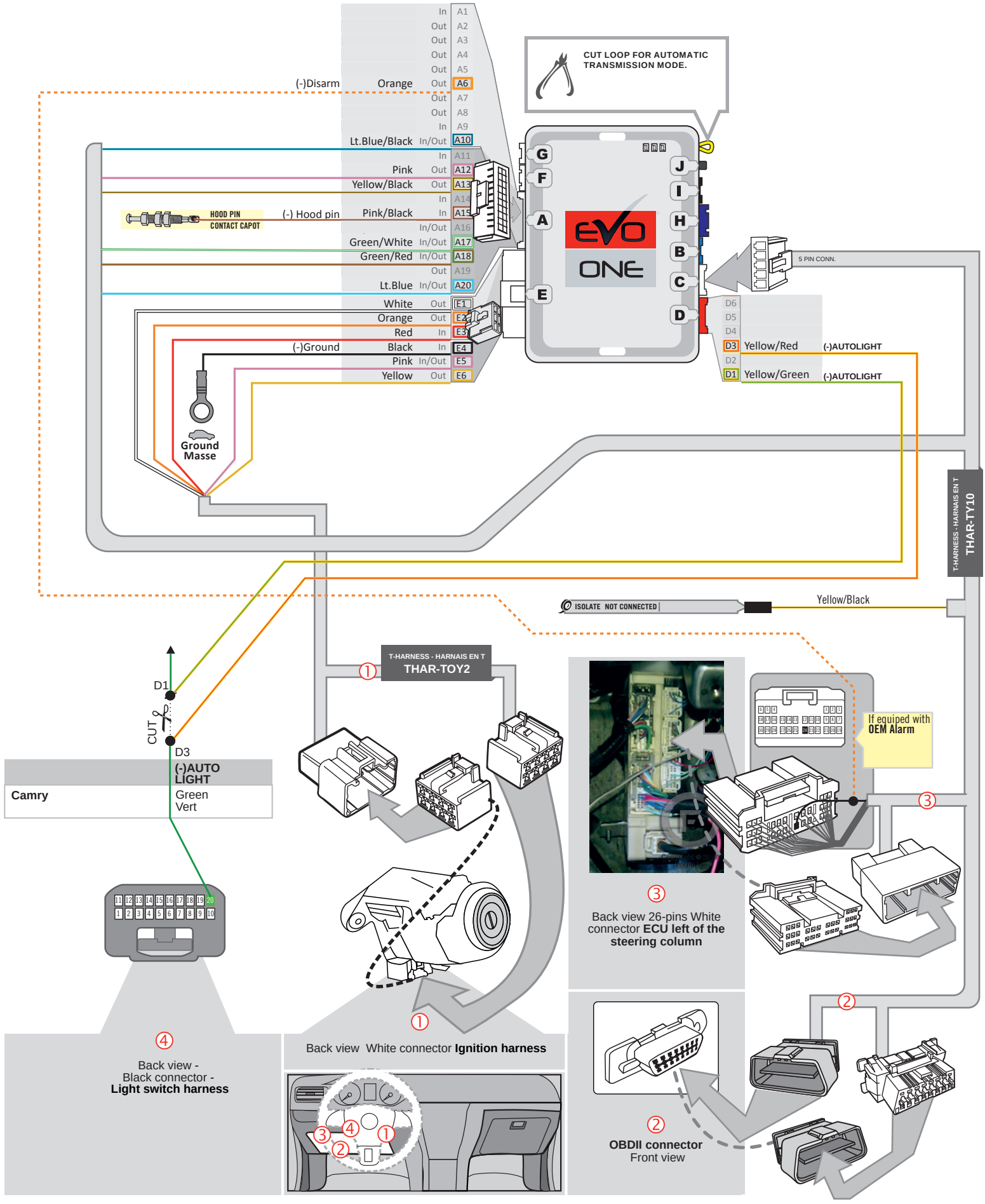






Camry

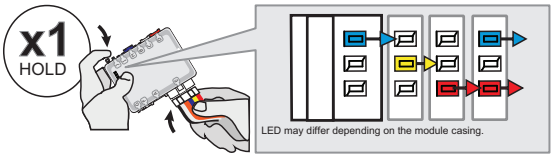
WIRING CONNECTION |



KEY BYPASS PROGRAMMING PROCEDURE |

Do not use the grey key.

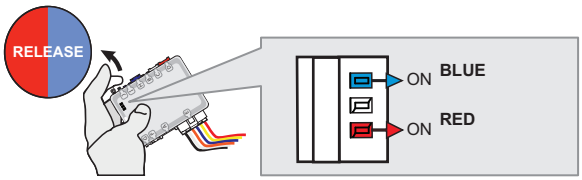
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

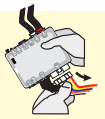
↳*The LED will alternate between BLUE, YELLOW, RED, BLUE, YELLOW and RED flashes.*

2

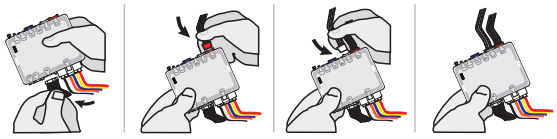


Release the programming button when the LED are BLUE & RED.

*If the LED are not solid BLUE and RED **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*

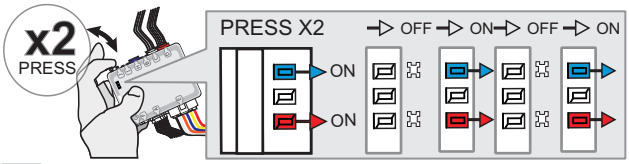


3



Insert the required remaining connectors.

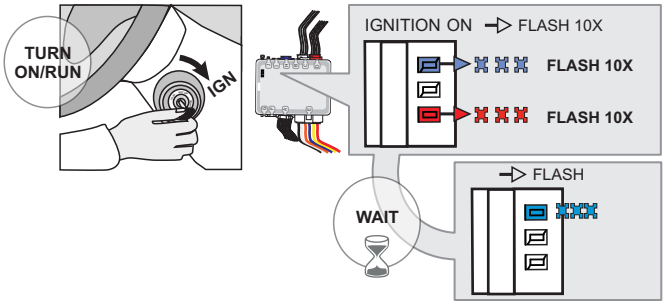
4



Press and **release** the programming button twice (2x).

↳*The RED and BLUE LED will flash.*

5



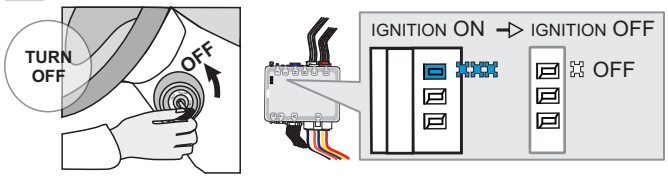
Turn the Ignition to the ON/RUN position.

↳*The RED and BLUE LEDs will flash rapidly 10x times.*
Key bypass programmed.

Wait

↳*The BLUE LED will flash rapidly.*
CAN-Bus programmed.

6



Turn the Ignition to the OFF position.

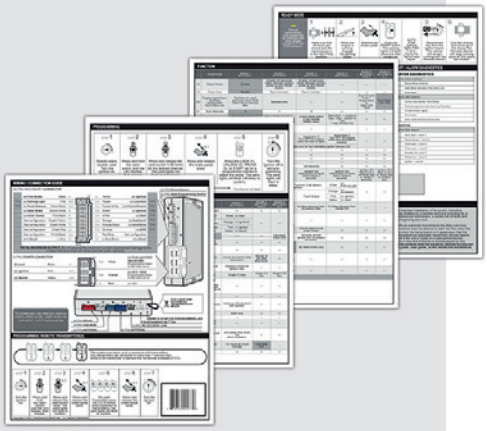
↳*The BLUE LED will turn off.*

The module is now programmed.

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONNALITY

All doors must be closed.

Remote start the vehicle.

Unlock the doors with the remote-starter remote or the OEM remote.

Insert and **Turn** the key to the Ignition ON/RUN position.

Press the brake pedal.

The vehicle can now be put in to gear and driven.

THAR-ONE-TOY4 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Transponder Bypass	Lock	Unlock	Arm	Disarm	Parking Lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hand-Brake Status	Hood Status*	Foot-Brake Status	OEM remote Monitoring	R.S. OEM remote Stand Alone compatible
TOYOTA																	
Camry	H-KEY	2015-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

79.[48]

MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

	UNIT OPTION	DESCRIPTION
Program bypass option:	**C1**	OEM Remote status (Lock/Unlock) monitoring
	D5	Lock after start
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11** OFF	Hood trigger (Output Status).

	FUNCTION	MODE	DESCRIPTION
Program remote starter option:	**2**	**4**	(+) Start 2 (E1) (+) Ignition 2 (E2)
Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF NON

SECURITY STICKER

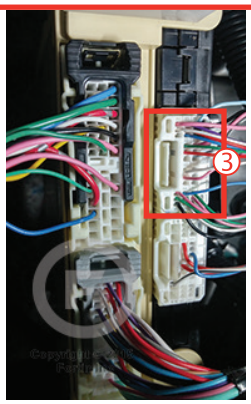
Included

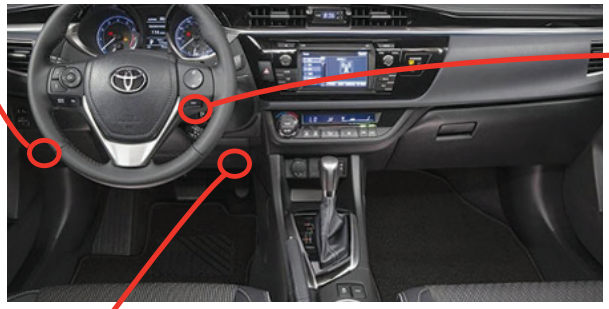
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

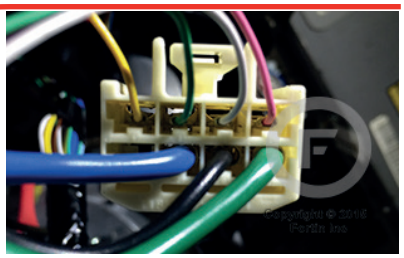
DESCRIPTION |

③ At BCM

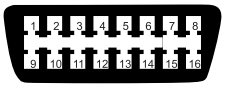




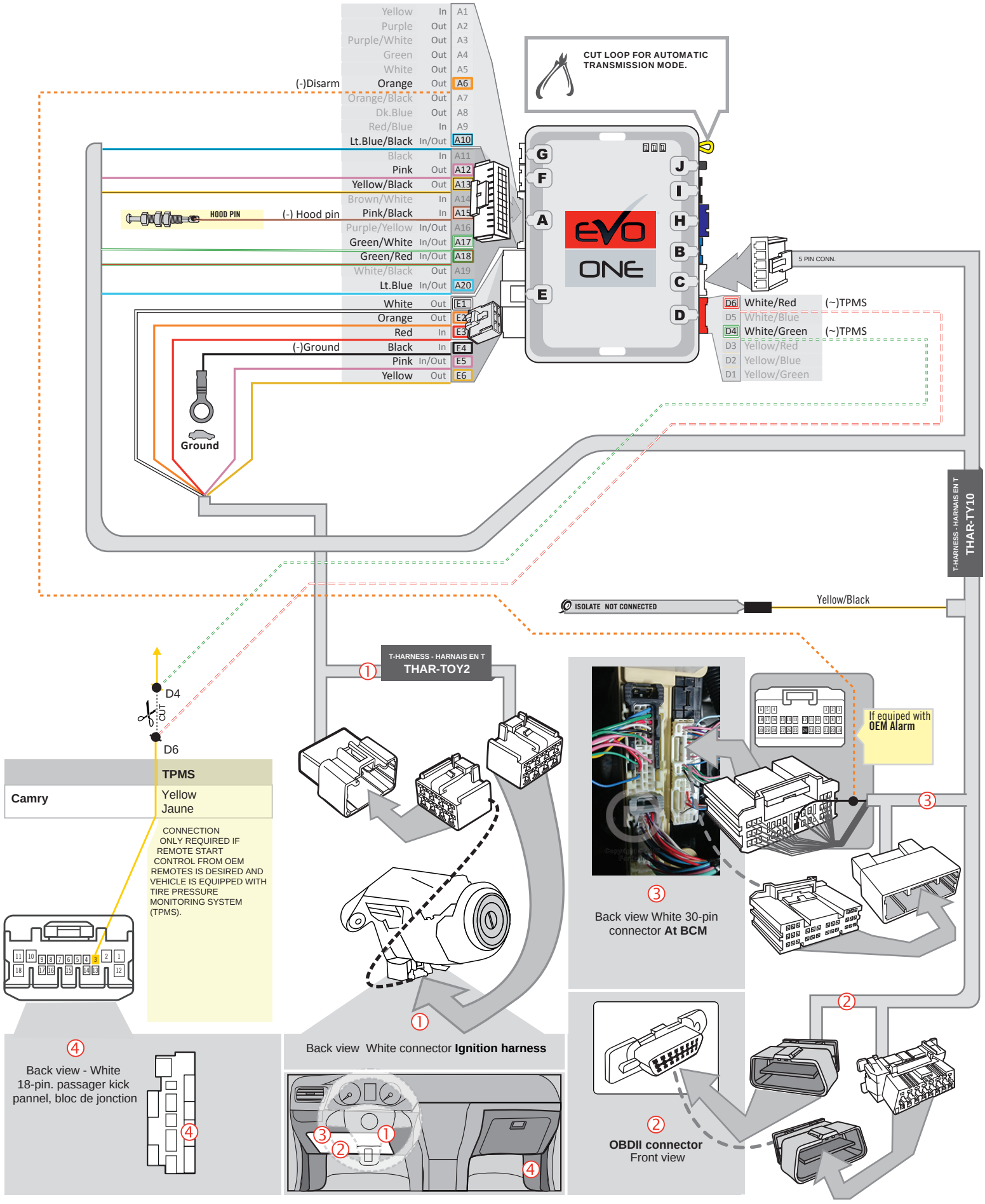
① Ignition switch



② OBD-II connector



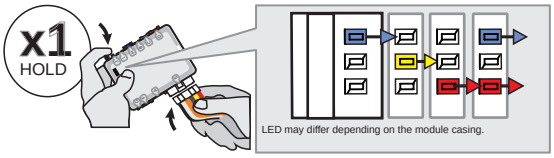
WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE

Do not use the grey key.

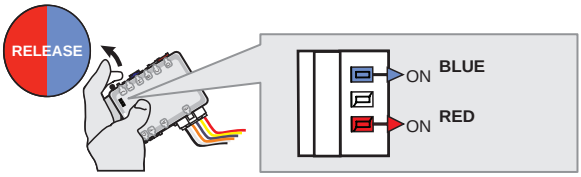
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

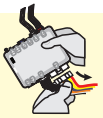
↳***The LEDs will alternate between BLUE, RED,YELLOW & BLUE/RED flashes.***

2

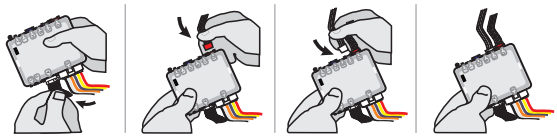


Release the programming button when the LED's are RED and BLUE.

*If the LED's are not solid BLUE and RED **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*

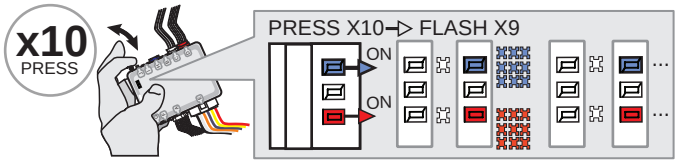


3



Insert the required remaining connectors.

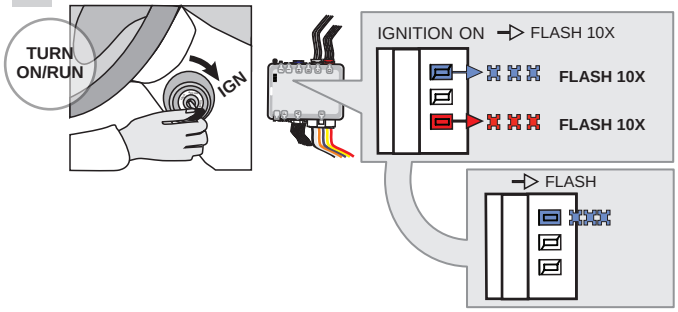
4



Press and **release** the programming button ten (10x) times.

↳ ***The RED and BLUE LED's will alternate between 9 flashes and a pause.***

5

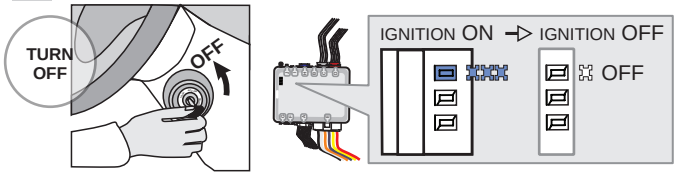


Turn the Ignition to the ON/RUN position.

↳***The RED and BLUE LED's will flash rapidly 10x times.***
Key bypass programmed.

↳***The BLUE LED will flash rapidly.***
CAN-Bus programmed.

6



Turn the Ignition to the OFF position.

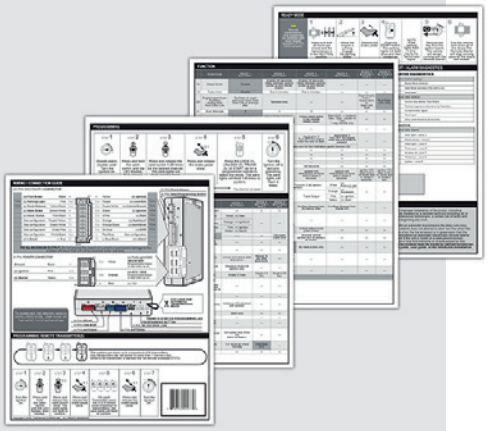
↳***The BLUE LED will turn off.***

The module is now programmed.

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.

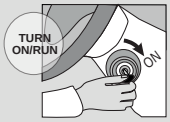


REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Unlock the doors with the remote-starter remote or the OEM remote.



Insert and **Turn** the key to the Ignition ON/RUN position.

Press the brake pedal.

The vehicle can now be put in to gear and driven.

THAR-ONE-TOY4 THARNESS INSTALLATION

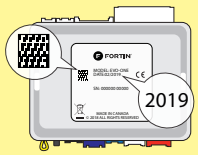
ADDENDUM - SUGGESTED WIRING CONFIGURATION

80-bit

This guide is for vehicles having keys stamped with a **G** on the shaft.

Ce guide est pour l

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	T-Harness Harnais en T	Lock	Unlock	Arm	Disarm	Trunk (open)	Tachometer	Door Status	Trunk Status	Hood Status	Hand-Brake Status	Foot-Brake Status	Auto-light Control
TOYOTA																
Prius C	*G-Key (80-BIT)*	2012-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•



COMPATIBLE MODULE REQUIRED:

QR CODE ON THE LABEL
MANUFACTURED AFTER: **2019**

FIRMWARE VERSION

79.[59]

TOYOTA/ LEXUS MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program remote starter option:

FUNCTION	MODE	DESCRIPTION
2	4	(+) Start 2 (E1)
		(+) Ignition 2 (E2)

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

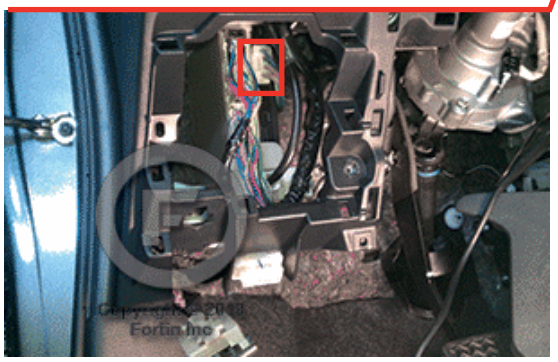
Included

Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

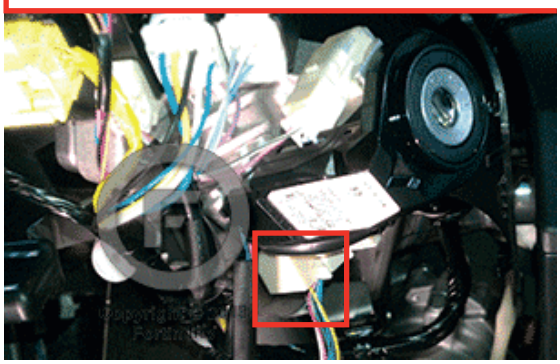
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

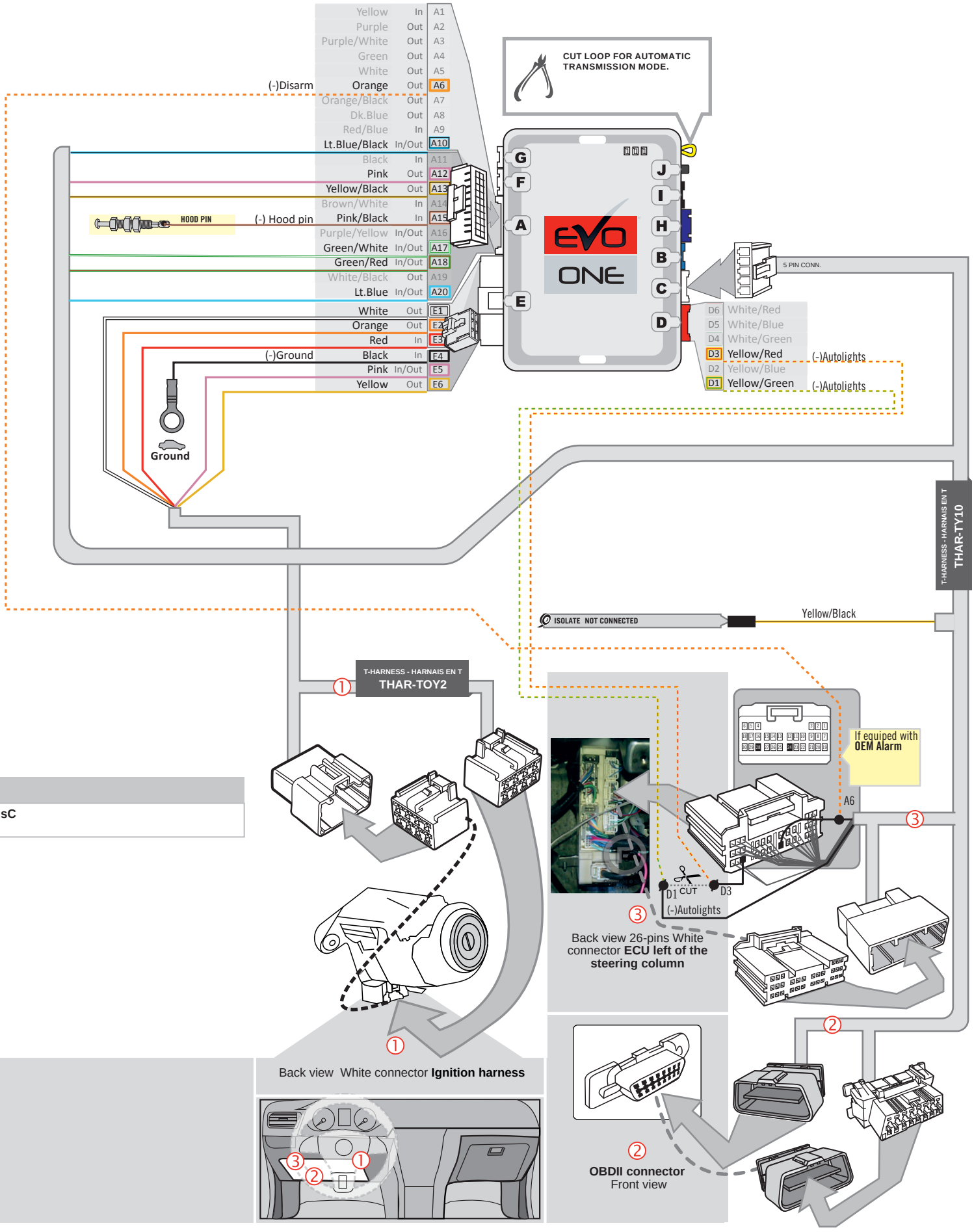
③ ECU



① Ignition Harness



WIRING CONNECTION

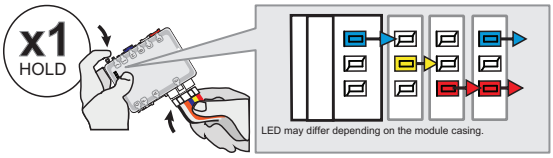


PriusC

KEY BYPASS PROGRAMMING PROCEDURE

Do not use the grey key.

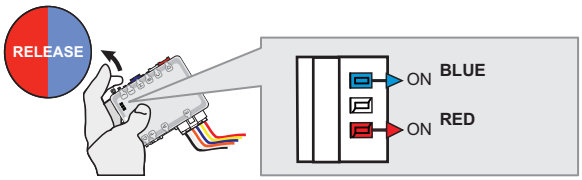
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

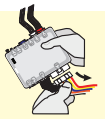
↳*The LED will alternate between BLUE, YELLOW, RED, BLUE, YELLOW and RED flashes.*

2

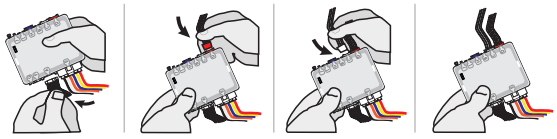


Release the programming button when the LED are BLUE & RED.

*If the LED are not solid BLUE and RED **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*

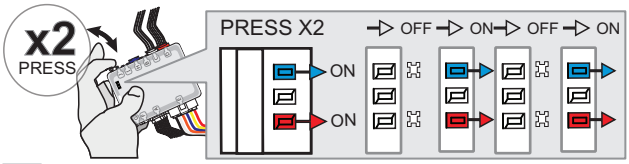


3



Insert the required remaining connectors.

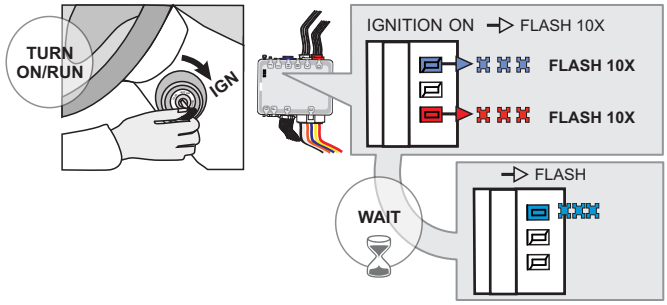
4



Press and **release** the programming button twice (2x).

↳*The RED and BLUE LED will flash.*

5



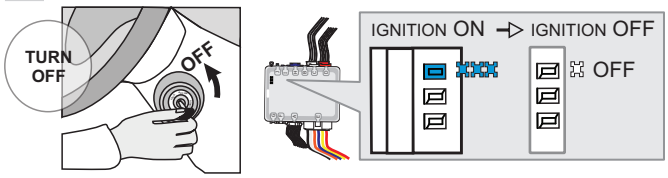
Turn the Ignition to the ON/RUN position.

↳*The RED and BLUE LEDs will flash rapidly 10x times.*
Key bypass programmed.

Wait

↳*The BLUE LED will flash rapidly.*
CAN-Bus programmed.

6



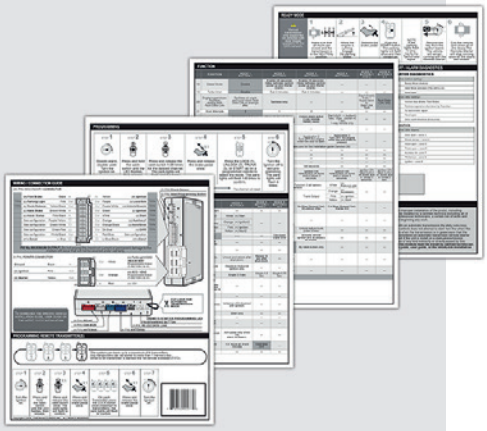
Turn the Ignition to the OFF position.

↳*The BLUE LED will turn off.*

The module is now programmed.

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.

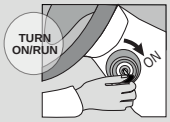


REMOTE STARTER FUNCTIONNALITY

All doors must be closed.

Remote start the vehicle.

Unlock the doors with the remote-starter remote or the OEM remote.



Insert and **Turn** the key to the Ignition ON/RUN position.

Press the brake pedal.

The vehicle can now be put in to gear and driven.

THAR-ONE-TOY4 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE		YEARS	Transponder Bypass	T-Harness available (sold separately) Harnais en T disponible (vendu séparément)	Lock	Unlock	Arm	Disarm	Horn	Tachometer	Autolight Off	Parking Lights	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM remote Monitoring	R.S. OEM remote Stand Alone compatible
TOYOTA																		
Prius C	Hybrid H-KEY	2015-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

79.[59]

TOYOTA/LEXUS/SUBARU MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option:

UNIT OPTION		DESCRIPTION
C1		OEM Remote status (Lock/Unlock) monitoring
D5		Lock after start
D4		Hybrid mode (Vehicle hybrid only)
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN: A11	OFF	Hood trigger (Output Status).

Program remote starter option:

FUNCTION	MODE	DESCRIPTION
2	4	(+) Start 2 (E1) (+) Ignition 2 (E2)

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

FUNCTION	MODE	DESCRIPTION
38	2	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

* **HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

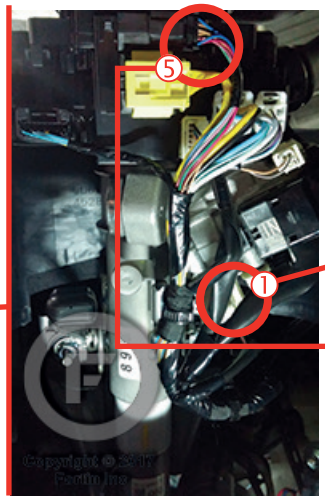
SECURITY STICKER

Included

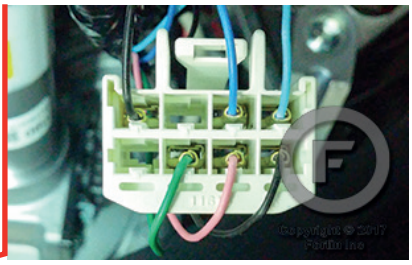
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

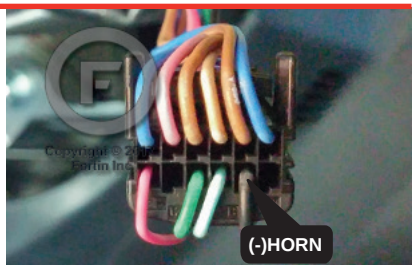
DESCRIPTION



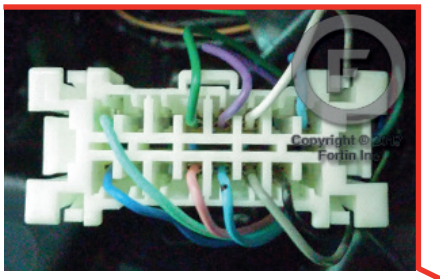
① Ignition switch
Commutateur d'Ignition



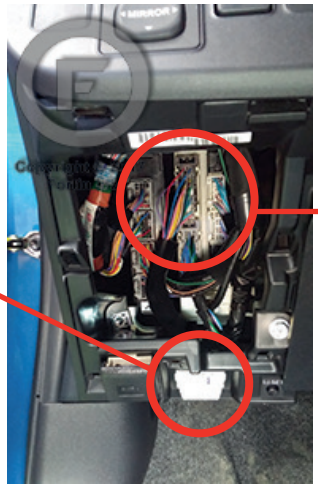
⑤ Under steering column

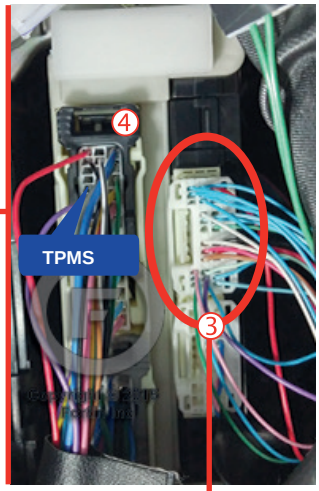


② OBD-II connector

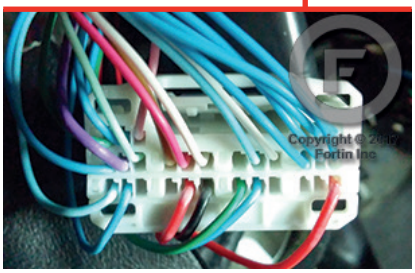


At BCM

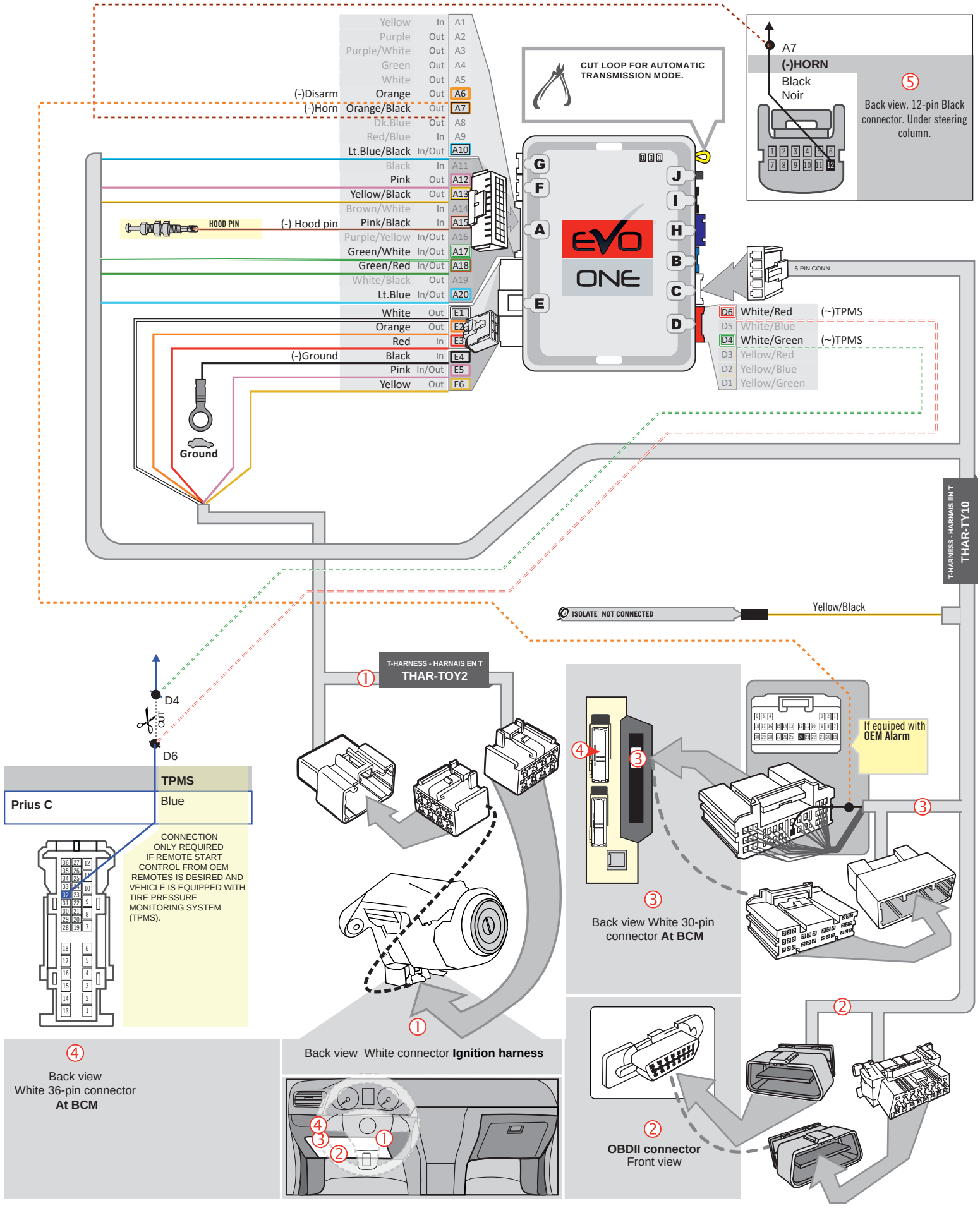




③



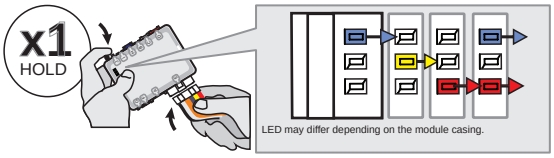
WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE

Do not use the grey key.

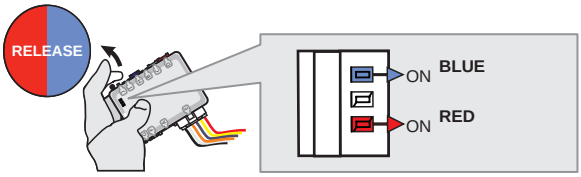
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

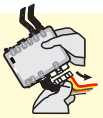
↳***The LEDs will alternate between BLUE, RED,YELLOW & BLUE/RED flashes.***

2

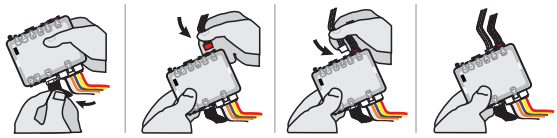


Release the programming button when the LED's are RED and BLUE.

*If the LED's are not solid BLUE and RED **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*

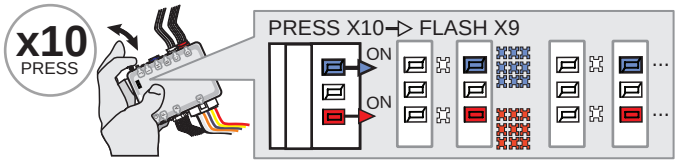


3



Insert the required remaining connectors.

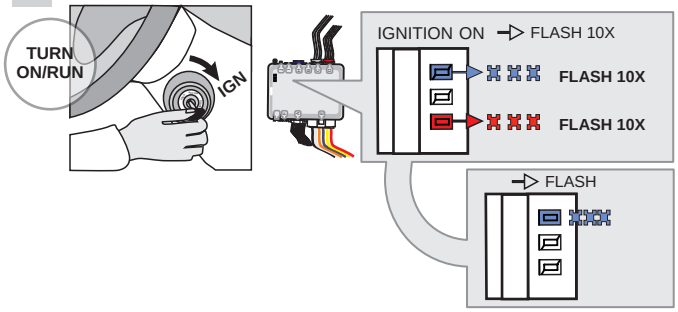
4



Press and **release** the programming button ten (10x) times.

↳ ***The RED and BLUE LED's will alternate between 9 flashes and a pause.***

5

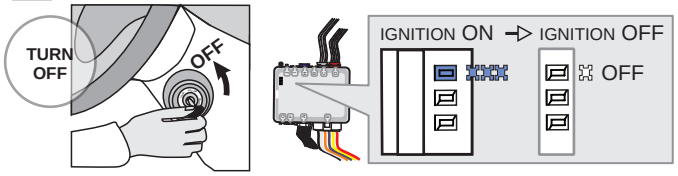


Turn the Ignition to the ON/RUN position.

↳***The RED and BLUE LED's will flash rapidly 10x times.***
Key bypass programmed.

↳***The BLUE LED will flash rapidly.***
CAN-Bus programmed.

6



Turn the Ignition to the OFF position.

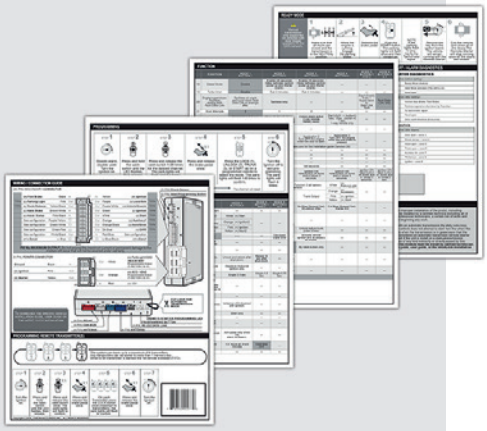
↳***The BLUE LED will turn off.***

The module is now programmed.

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.

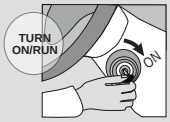


REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Unlock the doors with the remote-starter remote or the OEM remote.



Insert and **Turn** the key to the Ignition ON/RUN position.

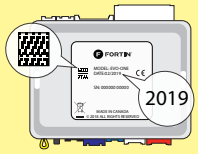
Press the brake pedal.

The vehicle can now be put in to gear and driven.

THAR-ONE-TOY4 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Transponder Bypass	T-Harness	Lock	Unlock	Arm	Disarm	Tachometer	Parking Lights	Autolight Off	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM remote Monitoring	R.S. OEM remote Stand Alone compatible
TOYOTA																	
Yaris	H-KEY	2015-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



COMPATIBLE MODULE REQUIRED: QR CODE ON THE LABEL MANUFACTURED AFTER: **2019**

FIRMWARE VERSION **79.[59]** TOYOTA/ LEXUS MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D5	Lock after start

Program remote starter option:

FUNCTION	MODE	DESCRIPTION
2	4	(+) Start 2 (E1) (+) Ignition 2 (E2)

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

FUNCTION	MODE	DESCRIPTION
38	2	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

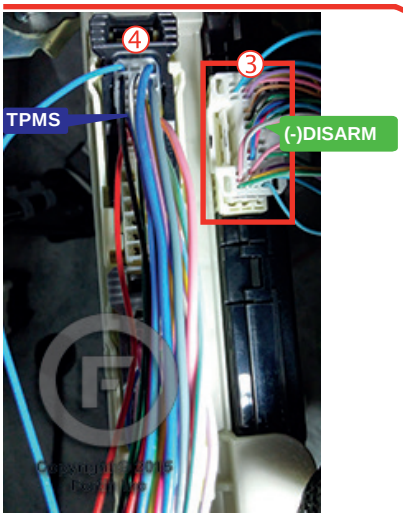
Included

Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

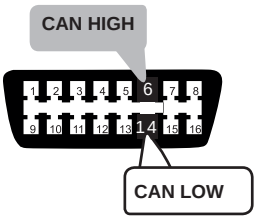
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

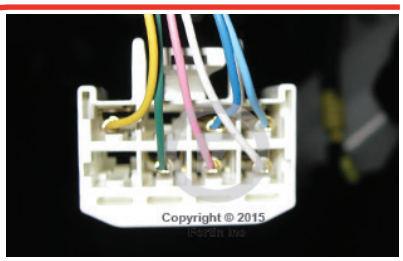
④ ③ At BCM



② OBD-II connector



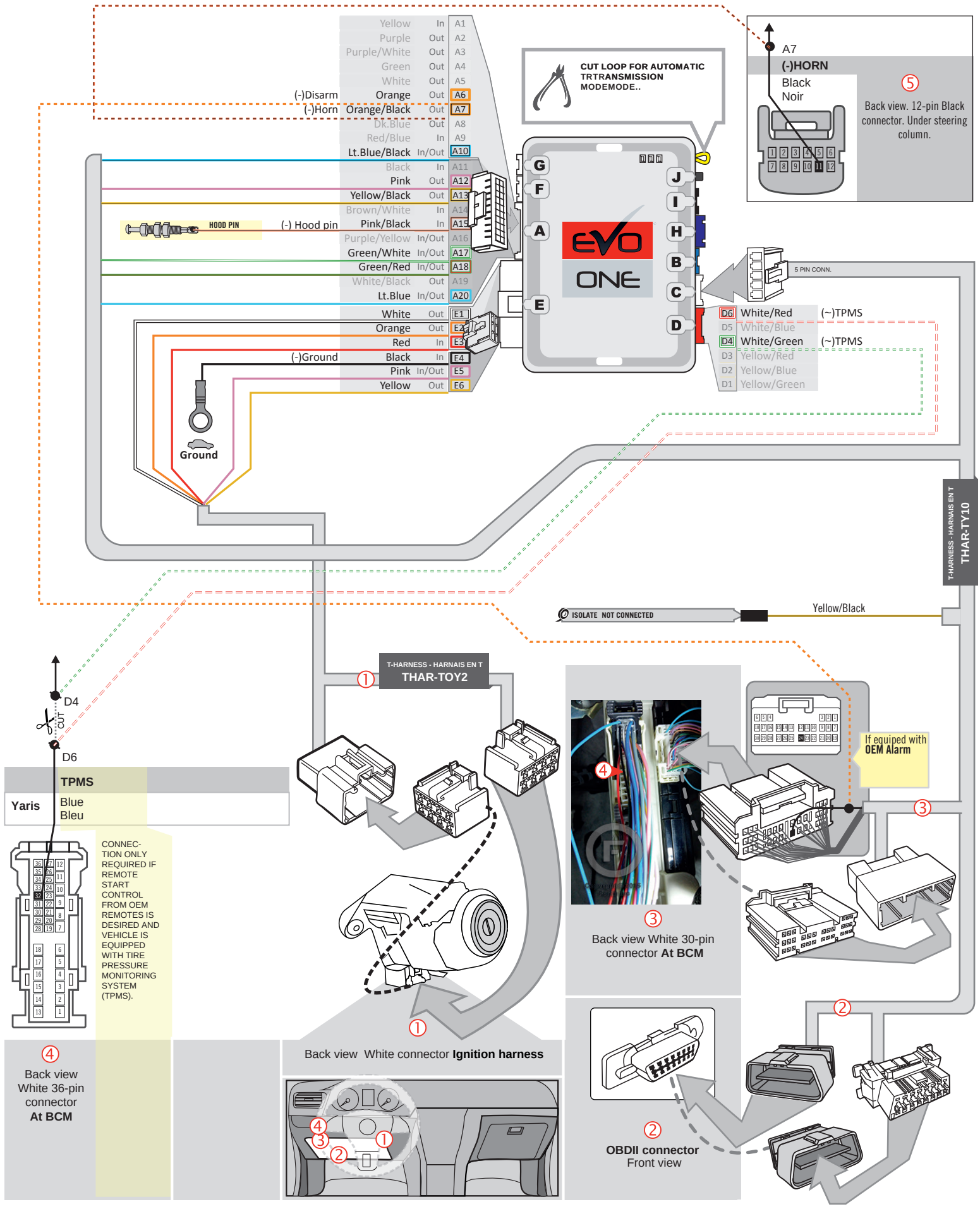
① Ignition switch



TPMS

CONNECTION ONLY REQUIRED IF REMOTE START CONTROL FROM OEM REMOTES IS DESIRED AND VEHICLE IS EQUIPPED WITH TIRE PRESSURE MONITORING SYSTEM (TPMS).

AUTOMATIC TRANSMISSION WIRING CONNECTION



MANUAL TRANSMISSION WIRING CONNECTION

	Yellow	In	A1
	Purple	Out	A2
	Purple/White	Out	A3
	Green	Out	A4
	White	Out	A5
	Orange	Out	A6
(-)Horn	Orange/Black	Out	A7
	Dk.Blue	Out	A8
	Red/Blue	In	A9
	Lt.Blue/Black	In/Out	A10
	Black	In	A11
	Pink	Out	A12
	Yellow/Black	Out	A13
	Brown/White	In	A14
(-) Hood pin	Pink/Black	In	A15
	Purple/Yellow	In/Out	A16
	Green/White	In/Out	A17
	Green/Red	In/Out	A18
	White/Black	Out	A19
	Lt.Blue	In/Out	A20
	White	Out	E1
	Orange	Out	E2
	Red	In	E3
(-)Ground	Black	In	E4
	Pink	In/Out	E5
(+)Starter	Yellow	Out	E6

HOOD PIN

CUT LOOP FOR AUTOMATIC TRANSMISSION MODE.

A7
(-)HORN
Black
Noir

⑤ Back view. 12-pin Black connector. Under steering column.

5 PIN CONN.

D6	White/Red	(~)TPMS
D5	White/Blue	
D4	White/Green	(~)TPMS
D3	Yellow/Red	
D2	Yellow/Blue	
D1	Yellow/Green	

Ground

CUT

ISOLATE NOT CONNECTED

T-HARNESS - HARNAIS EN T
THAR-TY10

ISOLATE NOT CONNECTED — Yellow/Black

D4

CUT

D6

	TPMS	(+)CLUTCH SWITCH
Yaris	Blue	Green

CONNEC-TION ONLY REQUIRED IF REMOTE START CONTROL FROM OEM REMOTES IS DESIRED AND VEHICLE IS EQUIPPED WITH TIRE PRESSURE MONITORING SYSTEM (TPMS).

T-HARNESS - HARNAIS EN T
THAR-TOY2

If equiped with **OEM Alarm**

③ Back view White 30-pin connector **At BCM**

④ Back view White 36-pin connector **At BCM**

⑤ Back view - Black 2-pin connector, at Clutch switch.

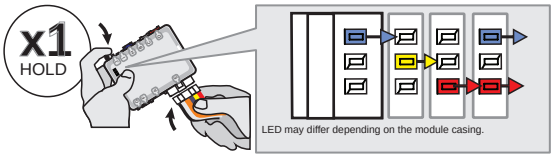
① Back view White connector **Ignition harness**

② **OBDII connector** Front view

KEY BYPASS PROGRAMMING PROCEDURE

Do not use the grey key.

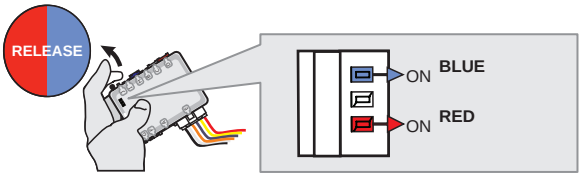
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

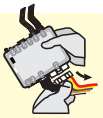
↳***The LEDs will alternate between BLUE, RED,YELLOW & BLUE/RED flashes.***

2

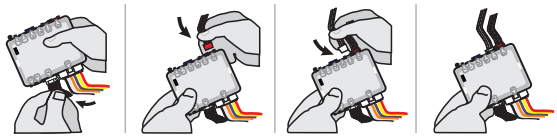


Release the programming button when the LED's are RED and BLUE.

*If the LED's are not solid BLUE and RED **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*

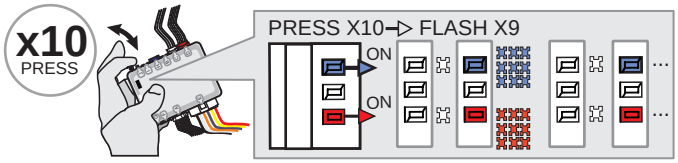


3



Insert the required remaining connectors.

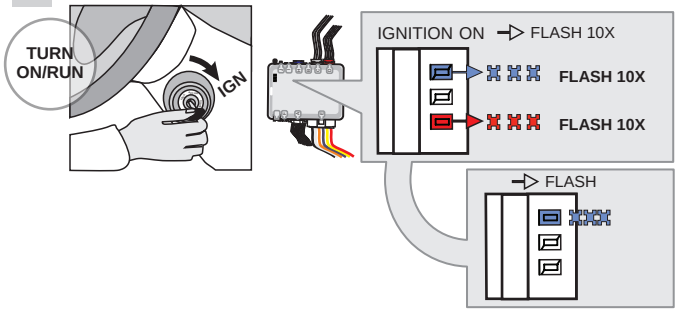
4



Press and **release** the programming button ten (10x) times.

↳ ***The RED and BLUE LED's will alternate between 9 flashes and a pause.***

5

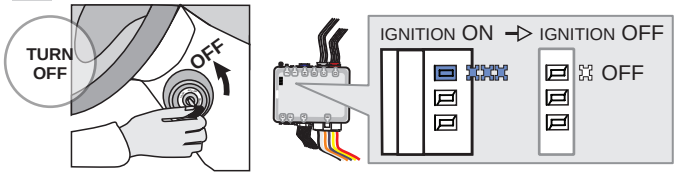


Turn the Ignition to the ON/RUN position.

↳***The RED and BLUE LED's will flash rapidly 10x times.***
Key bypass programmed.

↳***The BLUE LED will flash rapidly.***
CAN-Bus programmed.

6



Turn the Ignition to the OFF position.

↳***The BLUE LED will turn off.***

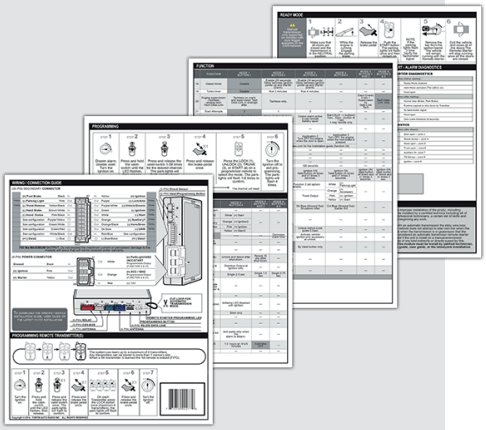
The module is now programmed.

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

FORTIN

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.

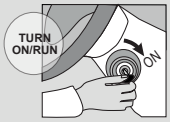


REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Unlock the doors with the remote-starter remote or the OEM remote.



Insert and **Turn** the key to the Ignition ON/RUN position.

Press the brake pedal.

The vehicle can now be put in to gear and driven.

If you're looking for quality car alarms & remote start, visit our website.