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		REGUL	AR INSTAL INST	LATION AND T ALLATION	HAR-GM	6						ADD	ENDL	JM - S	UGGE CO	ESTEI) WIR URAT	ING ION
						Vehi	cle fund	ctions su	upporte	d in this	s diagra	ım (fun	ctional	if equip	ped)			
VEHICLE			PHA PHA	YEARS	mmobilizer bypass	ock	Jnlock	vrm	Jisarm	arking Light	runk (open)	AP Disable	achometer)oor Status	runk Status	land-Brake Status	oot-Brake Status	DEM Remote Aonitoring
CHEVRO	LET				<u> </u>			<		<u>م</u>	F	۲ ۲	Ë		F	I	Ľ.	02
	FIRMWARE VERS 70.[4' GM MINIM IF THE VEHICLE IS NOT E WITH FUNCTIONAL F			INCLUDENT To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately. INUM Image: Constraint of the option of the opt														
				Program bypa	ss option:	UI	ыт орт С1	ΓΙΟΝ		DESCF OEM monif	RIPTIO Rem coring	N ote st	atus ((Lock/	/Unloo	ck)		
							De	5		Push	-to-St	art						
2	<u>•</u>	ATTE	NTION!	CAN BUS INTERFACE MODILE	DATE: XX-XX	E	5	OF		SPE BY MAI BET	CIAL DEF# NUFA WEE		ICTIC DEA RED 1/201	MOD B TO	/ATE 0125 04/20	D S 119		









THAR-GM6 | WIRING CONNECTION |



KEY BYPASS PROGRAMMING PROCEDURE 1/3 |



KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER FUNCTIONALITY |



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REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vehicle functions s	upporte	d in thi	s diagra	ım (fun	ctional	if equip	oped)		Ī				
	PUSH TART	bilizer bypass		×		ш	ng Light	(open)	Disable	ometer	Status	: Status	-Brake Status	Brake Status	Remote Monitoring
VEHICLE	YEARS	omm	Lock	Unloc	Arm	Disar	Parki	Trunk	RAP	Tacho	Door	Trunk	Hand	Foot-	OEM
BUICK															
LaCrosse Push-To-Start	2010	•	•	•	•	•	•	•	•	•	•	•	•	•	•

 FIRMWARE VERSION	To add the firmware version and the options,
70.[41]	or FLASH LINK MOBILE tool, sold separately.
CM MINIMUM	

	IF T	HE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF Non	Hood trigger (Output Status).			
				PTION	DESCRIPTION			
	D	Program bypass option:			OEM Remote status (Lock/Unlock) monitoring			
			П	6	Push-to-Start			
				<u> </u>				
		x	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED				
		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019				

MANDATORY INSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
* HOOD PIN IF THE VEHICLE CAN BE REMOTE STARTED WITH THE SET FUNCTION A11 TO OFF.	STALLED IE HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.







KEY BYPASS PROGRAMMING PROCEDURE 1/3 |



KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |





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REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

	_	Vehicle functions su	Ipporte	d in this	s diagra	ım (fun	ctional	if equip	oped)		Ī				
PUS		ollizer bypass				5	g Light	(open)	Disable	meter	status	Status	Brake Status	srake Status	Remote
VEHICLE	YEARS	Immok	Lock	Unloc	Arm	Disarr	Parkin	Trunk	RAP [Tacho	Door S	Trunk	Hand-	Foot-E	OEM R Monite
BUICK															
LaCrosse Push-To-Start	2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION	To add the firmware version and the options,
70.[41]	or FLASH LINK MOBILE tool, sold separately.
GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11 OFF	Hood trigger (Output Status).		
		UNIT OPTION	DESCRIPTION		
	Program bypass option:	C1	OEM Remote status (Lock/Unlock) monitoring		
		D6	Push-to-Start		
		x OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED		
(!)		E5 0N	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019		

MANDATORY INSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
* HOOD PIN IF THE VEHICLE CAN BE REMOTE STARTED V SET FUNCTION A11 TO OFF.	t be installed vith the hood open,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.







KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vehicle functions su	upporte	d in this	s diagra	ım (fun	ctional	if equip	oped)						
		obilizer bypass		ock		L	ting Light	k (open)	Disable	nometer	r Status	k Status	d-Brake Status	t-Brake Status	A Remote itoring
VEHICLE	YEARS	<u><u> </u></u>	Lock	Unlo	Arm	Disa	Park	Trun	RAP	Tach	Dool	Trun	Hano	Foot	0EN Mon
BUICK															
LaCrosse Push-To-Start	2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION	To add the firmware version and the options,
70,[41]	or FLASH LINK MOBILE tool, sold separately.
GM MINIMUM	

	IF THE VEHICLE IS NOT EQUI WITH FUNCTIONAL HOOD	IPPED D PIN:	A11	OFF	Hood trigger (Output Status).			
			UNIT O	PTION	DESCRIPTION			
	Program bypass o	option:	C	1	OEM Remote status (Lock/Unlock) monitoring			
			C	•				
			D	6	Push-to-Start			
		ATE: XX-XX		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED			
(!)		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019				

MANDATORY INSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
* HOOD PIN IF THE VEHICLE CAN BE REMOT SET FUNCTION A11 TO OFF.	WITCH MUST BE INSTALLED E STARTED WITH THE HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAIN CAUSE PERMANENT DAMAGE TO THE VEHICLE.







KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3





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REGULAR INSTALLATION AND THAR-GM6

GM MINIMUM

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			PUSH	Vehicle functions s philizer bypass	supporte	d in this	s diagra	am (fun	ctional Light	if equip (obeu)	Disable	ometer	Status	k Status	J-Brake Status	-Brake Status	l Remote
VEHIC	CLE		YEARS	Jan Market	Lock	Unlo	Arm	Disa	Parki	Trun	RAP	Tach	Door	Trun	Hanc	Foot-	0EM Moni
BUIC	K																
LaCro	sse	Push-To-Start	2015-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		D)	FIRMWARE VERS 70.[4 1	SION		To a or FL	add the use _ASH	e firmw the FL LINK I	are ve ASH MOBIL	ersion LINK I	and th JPDA , sold	e optic TER separa	ons, ately.				

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
	Program bypass option:	UNIT C	OPTION	DESCRIPTION
		C	4	OEM Remote status (Lock/Unlock) monitoring
	-	Ŭ	• •	
			6	Push-to-Start
			0	
	ATTENTION!		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

MANDATORY	INSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
* HOOD PIN	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLE IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD SET FUNCTION A11 TO OFF.	ed Dd open, A1	11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAIN CAUSE PERMANENT DAMAGE TO THE VEHICLE.






KEY BYPASS PROGRAMMING PROCEDURE 1/3 |



KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |





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REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions s	upporte	d in this	s diagra	ım (fun	ctional	if equip	oped)						
VEHICLE		YEARS	nobilizer bypass	*	ock		arm	king Light	nk (open)	P Disable	hometer	or Status	nk Status	nd-Brake Status	ot-Brake Status	M Remote nitorina
VEHICLE		YEARS		Locl	Unlo	Arm	Disa	Parl	Trur	RAF	Tacł	D00	Trur	Han	Foo	Mor
CHEVROLET																
Malibu	Push-To-Start	2013-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION	To add the firmware version and the options,
70.[41]	or FLASH LINK MOBILE tool, sold separately.
GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	Hood trigger (Output Status).
	-	UNIT OPTION	DESCRIPTION
	Program bypass option:	C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start
	PORTIN CEVOALL	x OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
(!)		E5 0N	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

MANDATORY I	NSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
* HOOD PIN	HOOD STATUS : THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH TH SET FUNCTION A11 TO OFF.	STALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and <u>must be installed.</u>	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.
0						

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3 3 (~) IMMO DATA (+) IGNITION 5 1 2 (+) FOOT BRAKE AUTOMATIC TRANSMISSION (-) START/STOP (~) CAN SW (+) 12V (1)Malibu (-) PARKING LIGHTS

AUTOMATIC TRANSMISSION WIRING CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3 |

Chevrolet Malibu



Remove the battery from the OEM remote.

Place the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



1 Press and hold the programming button: X1 HOLD Connect the 4-PIN Data-link Þ 回 harness (Black connector). 回 P →The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate. 2 Release the programming button when the LED is RELEAS YELLOW. YELLOW ON If the LED is not solid YELLOW disconnect the 4-Pin connector P (Data-Link) and go back to step 1. 3 Insert the required remaining connectors. 4 Press and release the PRESS X5 -> FLASH x5 PRESS programming button five (5x) times. Þ D ON 回 X ixxxx 🗩 . .

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⊐–¦ ON

→WAIT for the YELLOW LED to turn ON solide.



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KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |





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REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VENUE		Vehicle functions s ssedkq uilizer pypass	upporte	d in this	s di <u>agr</u> a	ım (fun	g Light	if equip	lisable	meter	status	Status	Brake Status	irake Status	Remote	
VEHICLE		YEARS	Immot	Lock	Unloch	Arm	Disarn	Parkin	Trunk	RAP D	Tacho	Door S	Trunk	Hand-	Foot-E	OEM F Monito
BUICK Regal	Push-To-Start	2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		FIRMWARE VERS 70.[4 1	sion		To a or FL	add the use .ASH	the FL	are ve ASH MOBIL	ersion LINK I LE tool	and th JPDA , sold	e optio TER separa	ons, ately.				

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
 	UNIT C	OPTION	DESCRIPTION
Program bypass option:	C	4	OEM Remote status (Lock/Unlock) monitoring
	D	6	Push-to-Start
			SPECIAL FUNCTIONS
Gronin Carlos Ca	x	OFF	BY DEFAULT DEACTIVATED
	E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

NOTES **Manuelle

Transmission. Remote starter with compatible Data-Link required



		Parts required (Not included)	PAGE
WIRE TO WIRE DIA	GRAM		
	AUTOMATIC TRANSMISSION	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
	MANUAL TRANSMISSION	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor 1X 180 Ohm Resistor	Page 4
THARNESS DIAGRA	AM		
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5
THARNESS THAR-GM6	MANUAL TRANSMISSION	1x THAR-GM6 1X 180 Ohm Resistor	Page 6



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<u>||||</u>==

AUTOMATIC TRANSMISSION WIRING CONNECTION

A14 (-) HAND BRAKE

A15 (-) HOOD

A12 (+/-) TACHOMETER ___

A11 (+) FOOT BRAKE

___A5__(-) TRUNK____

A3 _____ UNLOCK

_____A4____(-) Door_____





MANUAL TRANSMISSION WIRING CONNECTION







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FORTIN



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3





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REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions s	upporte	d in thi	s diagra	am (fun	ctional	if equip	oped)						
VEHICLE		YEARS	nmobilizer bypass	ock	nlock	E	isarm	arking Light	unk (open)	AP Disable	achometer	oor Status	unk Status	and-Brake Status	oot-Brake Status	EM Remote onitoring
BUICK			-			⊲		<u> </u>								02
Regal	Push-To-Start	2018-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		FIRMWARE VERS	SION		То а	add the	e firmy	are ve	ersion	and th	e optio	ons,				

 70.[41]
 or FLASH LINK MOBILE tool, sold separately.

 IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

 A11
 OFF

 Hood trigger (Output Status).

		A11	
		UNIT OPTION	DESCRIPTION
	Program bypass option:	C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start
	C FORTIN C FORTIN		FF SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
(E5	MANUFACTURED MODULES

NOTES

**Manuelle

Transmission. Remote starter with compatible Data-Link required



		Parts required (Not included)	PAGE
WIRE TO WIRE DIA	GRAM		
	AUTOMATIC TRANSMISSION	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
	MANUAL TRANSMISSION	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor 1X 180 Ohm Resistor	Page 4
THARNESS DIAGRA	AM		
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5
THARNESS THAR-GM6	MANUAL TRANSMISSION	1x THAR-GM6 1X 180 Ohm Resistor	Page 6





AUTOMATIC TRANSMISSION WIRING CONNECTION





MANUAL TRANSMISSION WIRING CONNECTION







FORTIN



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3





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REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

				Vehicle functions	supporte	d in thi	s diagra	am (fun	ctional	if equip	ped)		Ī				
VEHIC			PUSH START	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
SRX		Push-To-Start	2010-2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•
			FIRMWARE VERS 70.[4' GM MINIM F THE VEHICLE IS NOT E WITH FUNCTIONAL F	SION SION SUBPED SOOD PIN:	A1 1	To a or FI	add the use _ASH OFF	e firmv the FL LINK	ASH NOBIL	ersion LINK U E tool	and th JPDA ^T , sold er (Or	e optio FER separa	ons, ately. Statu	s).			
					UN		ΓΙΟΝ		DESCI	RIPTIO	N		// /		1.)		
	ALL		Program bypass op			C1			moni	Rem toring	ote st	atus	(LOCK	Unio	ск)		
						De	5		Push	-to-St	art						
		ATTENTIO		DATE: XX-XX	E5		OF		SPE BY MAI BET		CTU	NCTIO DE/ RED 4/201	ONS: ACTIV Mod 8 to	/ATE 0ULE 04/20	D S 19		











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(-) START/STOP (~) CAN SW





AUTOMATIC TRANSMISSION WIRING CONNECTION





WIRING CONNECTION
KEY BYPASS PROGRAMMING PROCEDURE 1/3 |



KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |





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REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

Vehicle functions supported in this diagram (functional if equipped)															
PURCHASE OF CONTRACTOR OF CONT		lizer bypass					t Light	open)	sable	neter	tatus	status	srake Status	ake Status	emote ing
VEHICLE	YEARS	Immobi	Lock	Unlock	Arm	Disarm	Parking	Trunk (RAP Di	Tachon	Door S	Trunk S	Hand-E	Foot-B	OEM R Monitor
CADILLAC															
SRX Push-To-Start	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION	To add the firmware version and the options,
	70.[41]	or FLASH LINK MOBILE tool, sold separately.
	GM MINIMUM	

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	Hood trigger (Output Status).			
 _	UNIT OPTION	DESCRIPTION			
Program bypass option:	C1	OEM Remote status (Lock/Unlock) monitoring			
	D6	Push-to-Start			
	x OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED			
	E5 0N	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019			

[MANDATORY INSTAL	L				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
	* HOOD PIN HOOD S IF THE V Set fur	STATUS : THE HOOD PIN SWITCH MUST BE INS Vehicle can be remote started with thi Nction A11 to off.	Stalled E hood open,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.



(-) PARKING LIGHTS

SRX 2013-2016

AUTOMATIC TRANSMISSION WIRING CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3 |



KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |





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REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions supported in this diagram (functional if equipped)													
VEHIC	CLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitorina
CAD	ILLAC															
XTS	Push-To-Start	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		FIRMWARE VERS 70.[4	sion 1]		To a or FL	add the use _ASH	e firmv the FI LINK	vare ve _ASH MOBIL	ersion LINK U	and th JPDA , sold	e optic TER separa	ons, ately.				

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:		A 11	OFF	Hood trigger (Output Status).				
				AII					
				UNIT C	OPTION	DESCRIPTION			
		Program bypass option:			4	OEM Remote status (Lock/Unlock) monitoring			
					6	Push-to-Start			
					0				
		xx	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED					
			E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019				

GM MINIMUM



DESCRIPTION | DESCRIPTION

	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4



AUTOMATIC TRANSMISSION WIRING CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3 |



KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |





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STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Vehicle functions su	pportec	l in this	diagrai	n (func	tional if	equipp	ed)						
VEHICLE	PUS	YEARS	nmobilizer bypass	ock	nlock	ш	isarm	arking Light	runk (open)	AP Disable	achometer	oor Status	runk Status	and-Brake Status	oot-Brake Status	EM Remote Ionitoring
CHEVROLET			—						'					-		02
Impala	Push-To-Start	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION	To add the firmware version and the options,
	70.[41]	or FLASH LINK MOBILE tool, sold separately.
	GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).				
	-	UNIT C	PTION	DESCRIPTION				
	Program bypass option:	C	4	OEM Remote status (Lock/Unlock) monitoring				
		D	6	Push-to-Start				
		×	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED				
<u>(</u>)		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019				



PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

	Program bypass option	UNIT OPTION	DESCRIPTION				
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE				
		D1.1 UNLECK LOCK					
(UNIT OPTION	DESCRIPTION				
	Program bypass option with oem remote:	C 4	OEM Remote Monitoring				
		61					
		UNIT OPTION	DESCRIPTION				
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

The vehicle will START.

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.







(-) PARKING LIGHTS

AUTOMATIC TRANSMISSION WIRING CONNECTION



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THAR-GM6

AUTOMATIC TRANSMISSION CONNECTION

OPTIONAL RF KIT

KIT RF OPTIONNEL

OPTIONAL RFKIT

Hood pin only required on vehicles not equipped with a factory hood pin.

SAFETY OVERRIDE SWITCH







KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3









Guide # 95301

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STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Vehicle functions su	pportec	l in this	di <u>agra</u> i	n (func	tional if	equipp	oed)						
	PUL STA		ilitzer bypass					g Light	(open)	lisable	meter	status	Status	Brake Status	rake Status	Remote
VEHICLE		YEARS	Immok	Lock	Unloc	Arm	Disarn	Parkin	Trunk	RAP D	Tachoi	Door S	Trunk	Hand-	Foot-E	OEM F Monito
BUICK																
LaCrosse	Push-To-Start	2010	•	•	•	•	•	•	•	•	•	•	•	•	٠	•

	FIRMWARE VERSION	To add the firmware version and the options,
	70.[41]	or FLASH LINK MOBILE tool, sold separately.
	GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	Hood trigger (Output Status).
	_	UNIT OPTION	DESCRIPTION
	Program bypass option:	C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start
		x OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
(!)		E5 0N	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

[MANDATORY	NSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
	* HOOD PIN	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THI SET FUNCTION A11 TO OFF.	STALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.



STAND ALONE CONFIGURATION

(Program bypass option	UNIT OPTION	DESCRIPTION
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		D1.1 UNLBCK	
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION
		04	OEM Remote Monitoring
		U1	
		UNIT OPTION	DESCRIPTION
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flasl	1:	Hood	0	pen
----------	----	------	---	-----

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.



















AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN

THAR-GM6

AUTOMATIC TRANSMISSION CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3


KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3





E		ALL	Page 1 / 1	0	REV.: 2	02009	922				Gu	ide #	9528	31	G	F	701	RT	' IN °
	STAND . INSTALI	ALONE INS _ATION	STALLATIC	ON AND THAF	R-GM6					ADDI	ENDU	M - SI	JGGE	STED	WIRII	NG CC	DNFIG	IURA	ΓΙΟΝ
		>	ONLY COI	MPATIBLE WITH	AUTOMATIC	TRAN	ISMIS	8SI01	N VEH	IICLE	s.								
VEHIC	CLE		PUL	YEARS	Vehicle functi	ions supp	ported Lock	In this	di <u>agran</u> E	n (funct	Parking Light	ddinba Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUIC LaCro	SK DSSE	Push-To	o-Start	2011-2013	•		•	•	•	•	•	•	•	•	•	•	•	•	•
				FIRMWARE 70. GM	VERSION [41] MINIMUM			To or F	add th use LASH	ne firm e the F I LINK	ware v LASH MOB	rersion LINK LE too	and th UPDA ol, sold	ne opti .TER separ	ons, ately.				
			IF THI W	E VEHICLE IS N /ITH FUNCTION	ot Equipped Al Hood Pin) ::	A1	1	OF	F	Ноо	d trigo	ger (O	utput	Statu	ıs).			
				Program b	oypass option	:	U		PTION		DESC OEN mon	RIPTIO A Ren itoring	note s	tatus	(Lock	:/Unlo	ck)		
								D	6		Pus	n-to-S	tart	NOTI	0110				
			K-XX	E	5	01	FF N	BY MA BE	DEF NUF	AULI	DE/ JRED 4/201	MOI 8 TO	VATE 0ULE 04/20	5 019					

MANDATORY INSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
* HOOD PIN HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THE SET FUNCTION A11 TO OFF.	TALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.



STAND ALONE CONFIGURATION

	Program bypass option	UNIT OPTION	DESCRIPTION	
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE	
		D1.1 UNLECK LECK		
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION	
		04	OEM Remote Monitoring	
		61		
	Program bypass option with RF KIT antenna:	UNIT OPTION	DESCRIPTION	
		H1 to H6	Supported RF Kits and select RF Kit	

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start Defore start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.







AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN

AUTOMATIC TRANSMISSION CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3







REV.: 20200922

Guide # 95621

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STAND ALONE INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES. Vehicle functions supported in this diagram (functional if equipped) Immobilizer bypass PUSH START Hand-Brake Status Foot-Brake Status OEM Remote Monitoring Parking Light Trunk Status **RAP** Disable Trunk (open) Door Status Tachometer Disarm Unlock VEHICLE YEARS Lock Arm BUICK LaCrosse Push-To-Start 2014 • • • • • • • • • • ٠ • • •

	FIRMWARE VERSION	To add the firmware version and the options
	70.[41]	or FLASH LINK MOBILE tool, sold separately.
	GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
		UNIT O	PTION	DESCRIPTION
	Program bypass option:	C1		OEM Remote status (Lock/Unlock) monitoring
		D	6	Push-to-Start
	ATTENTION:		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
<u>.</u> 4		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

MANDATORY	NSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
*HOOD PIN	HOOD STATUS : THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THI SET FUNCTION A11 TO OFF.	STALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.
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PARTS REQUIRED (NOT INCLUDED)



STAND ALONE CONFIGURATION

(Program bypass option	UNIT OPTION	DESCRIPTION	
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE	
		D1.1 UNLBCK		
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION	
		04	OEM Remote Monitoring	
		61		
		UNIT OPTION	DESCRIPTION	
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit	

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.







AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN

AUTOMATIC TRANSMISSION CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3







REV.: 20200922

Guide # 95651

STAND ALONE INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

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ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES. Vehicle functions supported in this diagram (functional if equipped) Immobilizer bypass PUSH START Hand-Brake Status Foot-Brake Status OEM Remote Monitoring Parking Light Trunk Status RAP Disable Trunk (open) Door Status Tachometer Disarm Unlock VEHICLE YEARS Lock Arm BUICK LaCrosse Push-To-Start 2015-2016 • • • • • • • • • • ٠ • • •

	FIRMWARE VERSION	To add the firmware version and the options,
	70.[41]	or FLASH LINK MOBILE tool, sold separately.
	GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
		UNIT C	PTION	DESCRIPTION
	Program bypass option:	C1		OEM Remote status (Lock/Unlock) monitoring
		D	6	Push-to-Start
A	G FORTIN		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
<u>.</u> At		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

MANDATORY INSTALL		N	Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
* HOOD PIN IF THE VEHICLE CAN BE REMOTE STARTED WITH TH SET FUNCTION A11 TO OFF.	ISTALLED HE HOOD OPEN, A11	off <u>n</u>	elements are mandatory. The hood pin s an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.



STAND ALONE CONFIGURATION

	Program bypass option	UNIT OPTION	DESCRIPTION	
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE	
		D1.1 UNLBCK		
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION	
		04	OEM Remote Monitoring	
		61		
		UNIT OPTION	DESCRIPTION	
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit	

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach

The vehicle will START.

x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.







AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN

AUTOMATIC TRANSMISSION CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3





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Guide # 94551

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

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	ONLY CO	ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.														
		Vehicle functions supported in this diagram (functional if equipped)														
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Malibu	Push-To-Start	2013-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION	To add the firmware version and the options,
	70.[41]	or FLASH LINK MOBILE tool, sold separately.
	GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
	Program bypass option:	UNIT OPTION		DESCRIPTION
		C	4	OEM Remote status (Lock/Unlock) monitoring
		UT .		
		D	6	Push-to-Start
	G FORTIN		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
(<u>)</u>		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

MANDATORY	INSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
*HOOD PIN	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THI SET FUNCTION A11 TO OFF.	STALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.
0						

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

· · · · · · · · · · · · · · · · · · ·	Program bypass option OEM Remote Stand Alone Remote Starter:	UNIT OPTION	DESCRIPTION		
		OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE		
		D1.1 UNLBCK			
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION		
		04	OEM Remote Monitoring		
		61			
		UNIT OPTION	DESCRIPTION		
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit		

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

The vehicle will START.

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.









F FORTIN

THAR-GM6

AUTOMATIC TRANSMISSION CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3

Chevrolet Malibu



X1 PRESS

HOLD

START

Remove the battery from the OEM remote.

Place the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.





CONTINUED NEXT PAGE

ON

ON

戸

button until the engine start. Release the foot-brake pedal.

OFF.

→ The RED LED will turn ON.
→ The YELLOW LED will turn

Page 6 / 11
KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3









Guide # 94601

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STAND ALONE INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

	ONLYCOM	ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.														
			Vehicle functions su	ipportec	in this	di <u>agra</u> r	n (func	ional if	equipp	ed)						
VEHICLE	PUS	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Regal Pus	h-To-Start	2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION	To add the firmware version and the options,
	70.[41]	or FLASH LINK MOBILE tool, sold separately.
	GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).			
				DESCRIPTION			
	Program bypass option:	C	4	OEM Remote status (Lock/Unlock) monitoring			
		Ŭ					
		D	6	Push-to-Start			
	O FORTIN CEVOALL		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED			
(<u>'</u> A1		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019			



PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

(Program bypass option	UNIT OPTION	DESCRIPTION				
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE				
		D1.1 UNLBCK					
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION				
		04	OEM Remote Monitoring				
		61					
		UNIT OPTION	DESCRIPTION				
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.







AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN

THAR-GM6

AUTOMATIC TRANSMISSION CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3







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Guide # 96331

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			pporteu	in this	ul <u>agrai</u>		.1011.01 11	equipp							
PUSH		bilizer bypass		k		n	ng Light	(open)	Disable	meter	Status	Status	Brake Status	3rake Status	Remote oring
VEHICLE YEAR		omm	Lock	Unloc	Arm	Disarı	Parkir	Trunk	RAP I	Tachc	Door	Trunk	Hand-	Foot-I	0EM Monit
BUICK															
Regal Push-To-Start	2018-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION	To add the firmware version and the options,
70.[41]	or FLASH LINK MOBILE tool, sold separately.
GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).			
				DESCRIPTION			
	Program bypass option:	C	4	OEM Remote status (Lock/Unlock) monitoring			
		D	6	Push-to-Start			
	O FORTIN CEVOALL		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED			
(<u>'</u> A1		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019			



PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

 Program bypass option	UNIT OPTION	DESCRIPTION				
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE				
	D1.1 UNLECK LECK					
	UNIT OPTION	DESCRIPTION				
Program bypass option with oem remote:	C 4	OEM Remote Monitoring				
	61					
	UNIT OPTION	DESCRIPTION				
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

The vehicle will START.

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.



		Parts required (Not included)	PAGE
WIRE TO WIRE DIA	GRAM		
	AUTOMATIC TRANSMISSION	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGR	AM		
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5

Regal 2018-2019



AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN

AUTOMATIC TRANSMISSION CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3 |



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3









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STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

A

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

	/	-	Vehicle functions su	pported	in this	di <u>agra</u> i	m (func	tional if	equipp	ed)						
	PU STA		bilizer bypass		×		н	ng Light	(open)	Disable	meter	Status	Status	-Brake Status	Brake Status	Remote oring
VEHICLE YEARS		Immo Immo	Lock	Unloc	Arm	Disarı	Parkir	Trunk	RAP	Tachc	Door	Trunk	Hand	Foot-	OEM Monit	
CADILLAC																
SRX	Push-To-Start	2010-2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION	To add the firmware version and the options,
70.[41]	or FLASH LINK MOBILE tool, sold separately.
GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11 OFF	Hood trigger (Output Status).
	-	UNIT OPTION	DESCRIPTION
	Program bypass option:	C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start
		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
(E5 0N	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

MANDATORY	NSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
*HOOD PIN	HOOD STATUS : THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH TH SET FUNCTION A11 TO OFF.	STALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

Pièce #: RSPB disponible, vendu séparément.

STAND ALONE CONFIGURATION

	Program bypass option	UNIT OPTION	DESCRIPTION		
		OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE		
		D1.1 UNLOCK LBCK			
	Program bypass option with oem remote:	UNIT OPTION OPTION UNITE	DESCRIPTION		
		C1	OEM Remote Monitoring		
		UT .			
		UNIT OPTION	DESCRIPTION		
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit		

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach

x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.







AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN

AUTOMATIC TRANSMISSION CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3





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REV.: 20200922

Guide # 94391

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STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

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ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

	Vehicle functions supported in this diagram (functional if equipped)															
VEHICLE	PUS	YEARS	mobilizer bypass	ck	llock	ε	sarm	rking Light	unk (open)	AP Disable	chometer	or Status	unk Status	ind-Brake Status	ot-Brake Status	EM Remote onitoring
			<u> </u>	Ľ	5	Ā	ā	L C	μ	Ŕ	Ца	ŏ	Ļ	Ĩ	Щ	ōΞ
	Durah Ta Odard	0040 0040	1													-
SKX	Pusn-Io-Start	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION	To add the firmware version and the options,
	70.[41]	or FLASH LINK MOBILE tool, sold separately.
	GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status). ontact de capot (état de sortie).
			ON	DESCRIPTION
	Program bypass option:	C1		OEM Remote status (Lock/Unlock) monitoring
		CI		
		D6		Push-to-Start
	Ø FORTIN		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
<u>.</u> A		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

MANDATORY	INSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
*HOOD PIN	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THI SET FUNCTION A11 TO OFF.	stalled E hood open,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.
U U						

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

	Program bypass option OEM Remote Stand Alone Remote Starter:	UNIT OPTION	DESCRIPTION		
		OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE		
		D1.1 UNLBCK			
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION		
		04	OEM Remote Monitoring		
		61			
		UNIT OPTION	DESCRIPTION		
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit		

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.






AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN

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AUTOMATIC TRANSMISSION CONNECTION



MALE VEHICLE WHITE PLUG

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KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3







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STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

		Vehicle functions su	pported	in this	di <u>agra</u> ı	n (funci	tional if	equipp	ed)						
VELUCIE		lobilizer bypass		ock		arm	king Light	ık (open)	Disable	nometer	r Status	ik Status	d-Brake Status	t-Brake Status	<i>A</i> Remote litoring
VEHICLE	YEARS	ш Ш	Lock	Unlo	Arm	Disa	Park	Trun	RAF	Tach	Dool	Trun	Han	Foot	OEN Mon
CADILLAC															
XTS Push-To-Start	2013-2018	•	٠	•	•	•	•	•	•	•	•	•	•	٠	٠

	FIRMWARE VERSION	To add the firmware version and the options,
	70.[41]	or FLASH LINK MOBILE tool, sold separately.
	GM MINIMUM	

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11 OFF	Hood trigger (Output Status).
		UNIT OPTION	DESCRIPTION
	Program bypass option:	C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start
	G FORTIN	C OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
(!)		E5 0N	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

MANDATORY	NSTALL				Notice: the installation of safety	THIS MODULE MUST BE INSTALLED BY A
*HOOD PIN	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH TH SET FUNCTION A11 TO OFF.	STALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

Part #: RSPB available, Sold separately.

STAND ALONE CONFIGURATION

1x **FLASH LINK MOBILE** 1x T FLASH LINK MOBILE APP 1x Smartphone Androld or iOS with Internet connection (provider charges may apply).

	Program bypass option	UNIT OPTION	DESCRIPTION					
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE					
		D1.1 UNLBCK						
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION					
		04	OEM Remote Monitoring					
		61						
		UNIT OPTION	DESCRIPTION					
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit					

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



VALET SWITCH

The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON X

x3 flash :	No tach
x4 flash :	Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.







AUTOMATIC TRANSMISSION WIRING CONNECTION



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AUTOMATIC TRANSMISSION CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3









 $\ensuremath{\mathsf{BCM}}$ located on passenger side center console





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AUTOMATIC TRANSMISSION WIRING CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



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REMOTE STARTER FUNCTIONALITY



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THAR-GM6

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THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle funct	ions supporte	ed in thi	is diagr	am (fur	ictional	if equi	pped)							
VEHICLE	PUSS BAR	YEARS	mobilizer bypass	Harness	ck	lock	E	sarm	unk (open)	AP Disable	chometer	eated Seats	bor Status	unk Status ata-Link Only.Data-Link Seulement)	and-Brake Status ata-Link Only,Data-Link Seulement)	ot-Brake Status	EM Remote monitoring
			1	⊢ ⊢	Ľ	5	Ā	ā	Ē	Ř	Ĕ	Ĭ	Ď	120	ΞÐ	Щ	ō
CHEVROLET																	
Bolt	Push-To-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately. 70.[41] GM MINIMUM IF THE VEHICLE IS NOT EQUIPPED Hood trigger (Output Status). WITH FUNCTIONAL HOOD PIN: OFF A11 UNIT OPTION DESCRIPTION OEM Remote status (Lock/Unlock) Program bypass option: monitoring **C1** Push-to-Start **D6** UNIT OPTION Program bypass option DESCRIPTION ≡ evo (Vehicle hybrid only): ALL Hybrid mode (Vehicle hybrid only) **D4** SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED OFF DATE: XX-XX © EVO-ALL **ATTENTION! E5** MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019 ON 51 Parts required (Not included) 1X 1Amp Diode THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT MANDATORY INSTALL Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed. HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED Î * HOOD PIN DAMAGE TO THE VEHICLE. A11 IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.



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AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

				Vehicle fun	ctions s	support	ed in th	is diag	gram (fu	inction	al if eq	uipped)						
VEHIC	SLE	PUSH	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seule- ment)	Hand-Brake Status (Data-Link Only,Data-Link Seule- ment)	Foot-Brake Status	OEM Remote Monitoring
CHEV	ROLET	Push-To-Start **	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Camaro Push-1o-Start ** 2016-2019 • <t< th=""><th></th><th></th></t<>																		
			VERSION To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately. Iminimum Iminimum															
			IF THE VEHICLE IS N WITH FUNCTION	IOT EQUIP IAL HOOD	PED PIN:	Hood trigger (Output Status).												
			Program	bypass op	ption: UNIT OPTION DESCRIPTION OEM Remote status (Lock/Unlock) monitoring									nlock)				
								De	5		Pusl	n-to-S	Start					
		ΔΤΤΕΝΤΙ		DAT	E: XX-	xx	E5		OFF					NCT T DE	IONS: ACTIVA	TED		
	•			Ĵ					01	N	BE	TWE	EN: (0 REI)4/20	18 TO 04	LES 1/2019		
	٩	Parts requi 1X 1Amp Di 1X Fuse (m 1X 180 Ohn	red (Not included) ode anual transmission) n Resistor (manual trans	mission)														
	MANDATC * Hood Pin	RY INSTALL HOOD STATUS: T IF THE VEHICLE SET FUNCTION A	HE HOOD PIN SWITCH MUST BE CAN BE REMOTE STARTED WITH 11 TO OFF.	installed The hood op	PEN,	A11	OFF	No ele m	o tice: th ements : an esse <u>ust be ir</u>	e instal are mar ntial se <u>istalled</u>	lation o ndatory. curity e	f safety The hoo lement a	d pin and	THIS MI Qua Conne I	DDULE MUST LIFIED TECHN CCTION CAN C DAMAGE TO T	be installei Iician. A Wrc Ause Perma He Vehicle.) BY A Ing Nent	



BCM located on left side of the steering column

DESCRIPTION

AUTOMATIC TRANSMISSION WIRING CONNECTION



MANUAL TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3


KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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* HOOD PIN

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED

SET FUNCTION A11 TO OFF.

IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN,

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

DAMAGE TO THE VEHICLE.

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			Vehicle functi	ons s	uppoi	pported <u>in this diagram (functional if equipped)</u>											
VEHICLE	PUSH	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hood Status*	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
CADILLAC	;																
ATS	Push-to-start**	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS	Push-to-start**	2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS-V	Push-to-start	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Escalade	Push-to-start**	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
CHEVROL	ET																
Tahoe	Push-to-start**	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
Suburban	Push-to-start**	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
GMC																	
Yukon	Push-to-start**	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
	XL Push-to-start	2015	•	•	•	•	•		•	•	•	•	•		•	•	•

	FIRMWARE VERSION	To add the firmware version and the options,
	70.[41]	or FLASH LINK MOBILE tool, sold separately.



OF

A11



Parts required (Not included) 1X 1Amp Diode 1X Fuse (manual transmission) 1X 180 Ohm Resistor (manual transmission)









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AUTOMATIC TRANSMISSION WIRING CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3





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THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle fun	Vehicle functions supported in this diagram (functional if equipped)														
VEHICLE		YEARS	mmobilizer bypass	ock	Jnlock	,rm	lisarm	runk (open)	arking Light	AP Disable	achometer	leated Seats	boor Status	lood Status*	runk Status Data-Link Onlv.Data-Link Seulement)	land-Brake Status Data-Link Only,Data-Link Seulement)	oot-Brake Status	DEM Remote Monitoring
CHEVROLET			=			4			ш	LL.	-			<u> </u>			Ľ	0
Corvette	Push-To-Start	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION 70.[41] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.								
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	Hood trigger (Output Status).							
	UNIT OPTION	DESCRIPTION							
Program bypass option:	C1	OEM Remote status (Lock/Unlock) monitoring							
	D6	Push-to-Start							
G FORTIN SEVOALL	CX OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED							
	E5 0N	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019							
Parts required (Not included)									
1X 1Amp Diode									
MANDATORY INSTALL	Notice: the in	stallation of safety THIS MODULE MUST BE INSTALLED BY A							

* HOOD PIN HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF. Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed. THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.





AUTOMATIC TRANSMISSION WIRING CONNECTION









KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY



ALL F FORTIN Page 1 / 8 REV.: 20200924 Guide # 87041 THARNESS INSTALLATION ADDENDUM - SUGGESTED WIRING CONFIGURATION THAR-GM6 Vehicle functions supported in this diagram (functional if equipped) (Data-Link Only,Data-Link Seule-Hand-Brake Status (Data-Link Only,Data-Link Seule-Immobilizer bypass Foot-Brake Status **Heated Seats** Status **OEM Remote RAP** Disable runk (open) Door Status achometer Disarm Unlock Trunk VEHICLE YEARS ock Prm CHEVROLET Cruze Push-To-Start** 2012-2015 • • • ٠ • • • • • • • • • • FIRMWARE VERSION To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately. 70.[41] GM MINIMUM IF THE VEHICLE IS NOT EQUIPPED Hood trigger (Output Status). OFF WITH FUNCTIONAL HOOD PIN: A11 UNIT OPTION DESCRIPTION E FVO OEM Remote status (Lock/Unlock) Program bypass option: ALL monitoring **C1** Push-to-Start **D6** SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED OFF DATE: XX-XX G FORTIN SEVO-ALL 1 **ATTENTION! E5** MANUFACTURED MODULES ON BETWEEN: 04/2018 TO 04/2019 0 Parts required (Not included) 1X 1Amp Diode 1X THAR-GM6

 MANDATORY INSTALL
 Notice: the installation of safety elements are mandatory. The hood pin SWITCH MUST BE INSTALLED if THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.
 A11
 OFF
 Notice: the installation of safety element and must be installed.
 THIS MODULE MU QUALIFIED TECCONNECTION CA

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



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AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



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REMOTE STARTER FUNCTIONALITY





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THAR-GM6

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions supported in this diagram (functional if equipped)													
VEHICLE	PL ST	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only, Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote
CHEVROLET																
Cruze	Push-To-Start**	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION 70.[41] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.							
IF	THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).				
		UNIT C	OPTION	DESCRIPTION					
	Program bypass option:	С	:1	OEM Remote monitoring	status (Lock/Unlock)				
		D	6	Push-to-Start					
	C FORTIN		OFF	SPECIAL FU	JNCTIONS: T DEACTIVATED				
		E5	ON	MANUFACT BETWEEN:	URED MODULES 04/2018 TO 04/2019				
Parts required (Not included)								
1X 1Amp Diode 1X THAR-GM6	,								
MANDATORY INSTALL * HOOD PIN HOOD STATUS: THE HO IF THE VEHICLE CAN B SET FUNCTION A11 TO	IOD PIN SWITCH MUST BE INSTALLED E REMOTE STARTED WITH THE HOOD OPEN, A OFF.	11 OFF	Notice: the insta elements are ma is an essential s must be installed	llation of safety ndatory. The hood pin ecurity element and 1.	THIS MODULE MUST BE INSTALLED BY A Qualified Technician. A wrong Connection can cause permanent Damage to the vehicle.				
U									









AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY



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THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

	Vehicle functions supported in this diagram (functional if equipped)																
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Lights	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																	
CT6	Push-To-Start	2016-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION 70.[41] GM MINIMUM	o	the options, ATER d separately.					
	IF THE VEHICLE IS NOT EQUIPP WITH FUNCTIONAL HOOD P	A11	OFF	Hood trigger ((Dutput Status).			
		UNIT	OPTION	DESCRIPTION				
	Program bypass option	on:	21	OEM Remote status (Lock/Unlock) monitoring				
		C)6	Push-to-Start				
AT		xx-xx E5	OFF	SPECIAL FU BY DEFAUL MANUFACT BETWEEN: (UNCTIONS: T DEACTIVATED URED MODULES 04/2018 TO 04/2019			
21	Parts required (Not included) 1X 1Amp Diode							
MANDATORY INS	STALL		Notice: the insta	llation of safety	THIS MODULE MUST BE INSTALLED BY A			
*HOOD PIN HI IF Se	DOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN ET FUNCTION A11 TO OFF.	N, A11 OFF	elements are man is an essential se must be installed	ndatory. The hood pin curity element and	CONNECTION EAR OF WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.			













AUTOMATIC TRANSMISSION WIRING CONNECTION




KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

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				Vehicle function	s supporte	d in thi	s di <u>agr</u> a	ım (fun	ctional	if equip	ped)						
VEHIC	LE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only, Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
Encore	e GX	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
			FIRMWARE VER 70.[4: GM MINIM	SION To ad	d the firm	ware v FL	version ASH L	and t INK M	he opti IOBIL	ons, u E tool,	se the sold s	FLAS epara	SH LIN tely.	IK UP	DATE	R or	
	Program bypa			ass option:	U		TION		DESC OEM moni	RIPTIO I Rem toring	note si	tatus	(Lock	:/Unlo	ck)		
		II	F THE VEHICLE IS NOT I WITH FUNCTIONAL F	EQUIPPED HOOD PIN:	A1 [•]	1	OFI		Ноос	d trigg	er (O	utput	Statu	ıs).			
						D	6		Pusł	n-to-S	tart						
				DATE: XX-XX			OF	1	SPE BY	ECIAI	L FUN	DE/	ONS: Acti	VATE	Đ		
		ATTENTIO			E		01		MA BE	NUFA TWEE	ACTU EN: 04	RED 4/201	<mark>МО</mark> 8 ТО	04/20	<mark>S</mark> 019		
	٩	Parts required	(Not included)														
		1X 1Amp Diode	9														
	MANDATO	RY INSTALL				No ele	o tice: th ements a	e install are man	ation of datory. 1	safety The hood	T I pin	HIS MOD	DULE MI	UST BE I CHNICIA	NSTALLE	D BY A	
	* HOOD PIN	HOOD STATUS: THE F IF THE VEHICLE CAN SET FUNCTION A11 T	100D PIN SWITCH MUST BE INSTA BE REMOTE STARTED WITH THE F O OFF.	ALLED HOOD OPEN, A	11 OFF	is <u>m</u>	an esse ust be ir	ntial sei istalled.	curity el	ement a	nd	DANNEC	AMAGE	an Caus To the V	e perm /ehicle	ANENI	

BCM Right side of the center console, passenger side.











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AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



FORTIN

REMOTE STARTER FUNCTIONALITY |



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THAR-GM6

THARNESS INSTALLATION

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ADDENDUM - SUGGESTED WIRING CONFIGURATION

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				Vehicle function	is supporte	d in thi	s diagra	am (fun	ctional	if equip	oped)						
VEHIC			YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
Encore	e	Push-To-Start	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHE Trax	/ROLET	Push-To-Start	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TO.[45] GM MINIMUM									IK UPI	DATER	lor						
			ass option:					OEM Remote status (Lock/Unlock) monitoring									
		IF .	THE VEHICLE IS NOT E WITH FUNCTIONAL F	EQUIPPED HOOD PIN: A11 OFF					Hood trigger (Output Status).								
						De	6		Push	n-to-S	tart						
				DATE: XX-XX	c OFF			F	SPE BY	ECIAL DEF/		DE/	ONS: Acti	VATE	D		
		ATTENTION			E		ON	1	MA BE		N: 04	RED 4/201	<mark>МО[</mark> 8 ТО	04/20	<mark>S</mark>)19		
	ع	Parts required (I 1X 1Amp Diode	Not included)														
	MANDATC	RY INSTALL				No	tice: th	e install	ation of	safety	T	HIS MOD	DULE M	JST BE I	NSTALLE	D BY A	

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

* HOOD PIN

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed. IHIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE. BCM





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AUTOMATIC TRANSMISSION WIRING CONNECTION |



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY





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REV.: 20200924

Guide # 77391

FORTIN[®]

THAR-GM6

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

	PL ST.	SH	Vehicle functions su	upporte	d in this	s di <u>agra</u>	ım (fun	ctional	if equip	pped)			ata-Link Seulement)	s ata-Link Seulement)		hitoring
VEHICLE		YEARS	lmmobilizer byp:	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,	Hand-Brake Sta (Data-Link Only,	Foot-Brake Stat	OEM Remote M
BUICK			•													
Envision	Push-To-Start	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•



 $\ensuremath{\mathsf{BCM}}$ located on passenger side center console





2









AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY



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Guide # 84191

FORTIN®

THAR-GM6

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle funct	ions su	oported	in this	di <u>ag</u> ra	m (fund	ctional	if equip	ped)						
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only, Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																	
Equinox	Push-To-Start	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION 70.[45] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.						
	UNIT C	PTION	DESCRIPTION				
Program bypass optio	n:	1	OEM Remote status (Lock/Unlock) monitoring				
	Ŭ	•					
IF THE VEHICLE IS NOT EQUIPPE WITH FUNCTIONAL HOOD PIL	D N: \11	OFF	Hood trigger (Output Status).				
		6	Push-to-Start				
		0					
	xx-xx	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED				
	E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019				

Z

Parts required (Not included)

1X 1Amp Diode



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



BCM



ight @ 2016

Centrale console



AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



FORTIN

REMOTE STARTER FUNCTIONALITY |





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Guide # 77401



THAR-GM6

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions so philizer bypass	upporte	d in this	s diagra	nm (fun	Trunk (open)	if equi	(padd Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
Lacrosse	Push-To-Start	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION	т	o add the fir	mware version and the options,
70.[41]	or	FLASH LIN	K MOBILE tool, sold separately.
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	۸11	OFF	Hood trigger (Output Status).

				Contact de capot (état de sortie).				
		UNIT C	PTION	DESCRIPTION				
	Program bypass option:	C	4	OEM Remote status (Lock/Unlock) monitoring				
			•					
		D	6	Push-to-Start				
			•					
	G FORTIN CEVOALL		OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED				
AT		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019				
R	Parts required (Not included)							
	1X 1Amp Diode							

MANDATORY INSTALL
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and installed.
THIS MODULE MUST QUALIFIED TECH is an essential security element and is

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE. $\operatorname{\textbf{BCM}}$ located on passenger side center console





2









AUTOMATIC TRANSMISSION WIRING CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3


KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY



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REV.: 20210211

Guide # 77221

🕝 FORTIN°

THAR-GM6

EV

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vehicle funct	ions suj	oported	in this	diagra	m (func	tional i	f equip	ped)							
VEHICLE		YEARS	mmobilizer bypass	ock	Jnlock	Arm	Disarm	runk (open)	Parking Light	RAP Disable	achometer	Heated Seats	Joor Status	runk Status Data-Link Only,Data- .ink Seulement)	Hand-Brake Status Data-Link Only,Data- Link Seulement)	-oot-Brake Status	DEM Remote Moni- oring
BUICK														1 01	101		
Verano	Push-To-Start	2012-2017	•	•	•	•	•	•		•	•	•	•	•	•	•	•
CHEVROLET			-														
Blazer	Push-To-Start	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Malibu	Push-To-Start	2016-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Traverse	Push-To-Start	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
GMC																	
Terrain	Push-To-Start	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION 70.[41] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.							
	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).					
		UNIT O	PTION	DESCRIPTION					
	Program bypass option:	С	1	OEM Remote status (Lock/Unlock) monitoring					
		D	6	Push-to-Start					
<u>.</u> A		œ E5	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019					
ع	Parts required (Not included)								
	1X 1Amp Diode								
MANDATORY II	NSTALL HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	411 OFF	Notice: the insta elements are ma is an essential s must be installed	Ilation of safety ndatory. The hood pin ccurity element and t.					

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Centrale console





AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER FUNCTIONALITY |





	MODULE REQUIRED:		MANUFACTURED AFTER: 2019	ARE VERSION	To add t FLASH L	add the firmware version and the options, use the ASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.						
		2019 70.).[40]								
							GM MINIMUM					
				WITH FU	NCTIONAL HOOD	PIN:	A11	OFF	Hood trigger (Output Status).			
	/ -						UNIT OP	TION	DESCRIPTION			
	Program bypass optio						C	1	OEM Remote status (Lock/Unlock) monitoring			
							Ŭ	•				
							D	6	Push-to-Start			
						E: XX-XX		OFF	BY DEFAULT DEACTIVATED			
	<u>.</u>	ATTI	ENTI				E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019			
	2	Par	ts requir	ed (Not include	d)							
		1X	1Amp Die	ode								
		TX	I HAR-GI	σιν								

MANDATO	RY I	NSTALL				Notice: the installation of safety	THIS MODULI
* HOOD PIN	Î	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THE SET FUNCTION A11 TO OFF.	TALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION
	H						

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



BCM, Above Driver kick panel









AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY



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REV.: 20211028

Guide # 103081

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THAR-GM6

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

	Vehicle functions su													
VEHICIE	PUSH	YEARS	nobilizer bypass	×	ock	5	arm	P Disable	thometer	ated Seats	or Status	nd-Brake Status	ot-Brake Status	M Remote Monitoring
			<u><u> </u></u>	Loc	Unl	Arr	Dis	RA	Tac	He	Do	Hai	Foc	OE
CHEVROLET														
Silverado 2500	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•
GMC														
Sierra 2500	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION 70.[45] GM MINIMUM	dd the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.							
	UNIT OPTION DESCRIPTION							
	OEM Remote status (Lock/Unlock) monitoring							
IF THE VEHICLE IS NOT EQUIPPI WITH FUNCTIONAL HOOD PI	Image: Definition of the second se							
	D6 Push-to-Start							
	xx-xx OFF SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED							
	Image: Second system Image: Second system Image: Second system Ima							

Parts required (Not included)

2

1X 1Amp Diode



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

DESCRIPTION







2





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AUTOMATIC TRANSMISSION WIRING CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER FUNCTIONALITY |







BCM, Above Driver kick panel









AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



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KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY





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REV.: 20211022

Guide # 77491

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THAR-GM6

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vehicle function:	s suppo	rted in	this di	agram	(functi	onal if	equipp	ed)						
VEHICLE	PUSH START	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seule- ment)	Hand-Brake Status (Data-Link Only,Data-Link Seule- ment)	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET	r															
Sonic	Push-To-Start	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spark	Push-To-Start	2016-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•



2

Parts required (Not included)

1X 1Amp Diode



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2









AUTOMATIC TRANSMISSION WIRING CONNECTION





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KEY BYPASS PROGRAMMING PROCEDURE 2/3


KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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REV.: 20200924

Guide # 94111

FORTIN[®]

THAR-GM6

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle funct	ions supporte	ed in thi	s diagra	am (fur	ictional	if equi	pped)				t	t)		
VEHICLE		YEARS	mmobilizer bypass	-Harness	ock	Inlock	ſШ	lisarm	runk (open)	(AP Disable	achometer	leated Seats	boor Status	runk Status Data-Link Only.Data-Link Seulemen	land-Brake Status Data-Link Only,Data-Link Seulemen	oot-Brake Status	DEM Remote monitoring
			-	E E			∢				Η	ΙI			IT E	LL.	0
CHEVROLET																	
Volt	Push-To-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•







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AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



EVO

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REV.: 20211027

Guide # 77411

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THAR-GM6

THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

F

				Vehicle fu	inctions s	upported	in this	diagran	ı (funct	ional if	equippe	ed)					
VEHIC			YEARS	mobilizer bypass	č	llock	E	sarm	nnk (open)	VP Disable	chometer	ated Seats	or Status	unk Status ata-Link Only,Data-Link Seule- snt)	Ind-Brake Status ata-Link Only,Data-Link Seule- ent)	ot-Brake Status	EM Remote Monitoring
CADI				<u></u>		3 5	- Ar	Ö	Ĕ	R/	Та	Ψ	ă	Ĕ Q Ĕ	ΞÛĔ	Fo	Ö
Escala	ade	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT4		Push-To-Start	2019-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT5		Push-To-Start	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT6		Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	To add the firmware version and the options, use the FLASH LINK UPDATI FLASH LINK MOBILE tool, sold separately.									IPDATER	or						
							PTION		DESC	RIPTIC	N						
			Program b	oypass opt	tion: C1 OEM Remote status (Lock/Un monitoring						nlock)						
		IF '	THE VEHICLE IS NO WITH FUNCTION	OT EQUIPI AL HOOD I	PED PIN:	A11 Hood trigger (Output Statu					Status).	s).					
							D	6		Pus	n-to-S	tart					
			G FORTIN © EVO-ALL	DATE	:: xx-xx	_		01	F	SP BY	ECIA DEF	L FUI AULT	DE.	ONS: ACTIVA	TED		
				E	5	0	N	MA BE	NUF# TWE	ACTU EN: 0	4/201	MODUL 8 TO 04/	. <mark>ES</mark> 2019				
	فك	Parts required (Not included)														
		1X 1Amp Diode															
										1		Т	HIS MO	DIII F MIIST F	E INSTALLE	RY A	

* HOOD PIN

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED If the vehicle can be remote started with the hood open, set function **A11** to off. Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

OFF

A11

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE. $\ensuremath{\mathsf{BCM}}$ located on passenger side center console





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AUTOMATIC TRANSMISSION WIRING CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY



E	6	ALL	Page 1 /	9	REV20200	REV20200924					# 77	341						
Т	HAR-GN	M6	THARNI	ESS STAND AL	ONE INST	ALLA	TIO	N	A <u>DDE</u>	NDUN	1 - SU	GGE	STED	WIRI	NG CC)NFIG	JRATION	
		I	ONLYC	OMPATIBLE WITH AU	JTOMATIC TR	ANSMI	SSION	I VEH	ICLE	3.								
		100		Ĩ	Vehicle functio	ns suppor	ed in th	is di <u>ag</u> r	am (fun	ctional	if equip	oped)						
				PUSH	bilizer bypass		×		ε	(open)	Disable	meter	Status	Status	-Brake Status	Brake Status	Remote Monitoring	
VEHIC	LE			YEARS	omm	Lock	Unloc	Arm	Disar	Trunk	RAPI	Tachc	Door	Trunk	Hand	Foot-I	OEM	
GMC Acadia		Push-To-9	Start	2017-2020						•								
Acadia	L.	1 4611 10 0	Start			1.		-	-	-		_	-	-	-		-	
	FIRMWARE VERSION To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.																	
			IF TH	HE VEHICLE IS NOT	EQUIPPED HOOD PIN:	A11 Hood trigger (Output Status).												
				Program bypa	ass option:	l		TION		DESCRIPTION OEM Remote status (Lock/Unlock) monitoring								
Ì		-				L		TION		DESC	RIPTIO	N						
		0		Program bypa	ass option:		D	6		Push	-to-St	art						
	<u>()</u>	ATTEN	TION!		DATE: XX-XX	E	5	OF	F	SPE BY MAI BET			NCTIO DE/ RED 4/201	ACTI ACTI Moe 8 to	√ATE 0ULE 04/20	D S)19		
	R	Parts re 1X 5 Am 1X 1k O	e quired (No np Fuse hm Resisto	ot included) or														
	MANDATO * Hood pin	RY INSTALL HOOD STAT IF THE VEHI SET FUNCTI	US : THE HOOD Cle can be r On A11 to of	PIN SWITCH MUST BE INST EMOTE STARTED WITH THE F.	Alled Hood open, A	11 0	F	otice: th ements a an esse ust be ir	e install are man ntial sec istalled.	ation of datory. T curity ele	safety he hood ement ar	pin nd	HIS MOE Qualii Connec D <i>i</i>	DULE MU FIED TEC TION CA AMAGE T	ist be II Chnicia In Caus 'o the V	NSTALLEI N. A WRC E PERMA EHICLE.	D BY A Ng Nent	

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

(Program bypass option	UNIT OPTION	DESCRIPTION					
	OEM Remote Stand Alone Remote Starter:	D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE					
		D1.1 UNLECK						
		UNIT OPTION OPTION UNITE	DESCRIPTION					
	Program bypass option with oem remote:	C1	OEM Remote Monitoring					
		UT						
		UNIT OPTION	DESCRIPTION					
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit					

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.



 $\operatorname{\textbf{BCM}}$ located on passenger side center console





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AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

Guide # 77341

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



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REMOTE STARTER FUNCTIONALITY



E	6	ALL	Page 1 / 9 REV20200924							Guide # 79771 FORTIN®										
Т	HAR-GI	M6	THARNE	ESS STANE	D ALONE	INST	ALL	ATI	ON ADDENDUM - SUGGESTED WIRING CONFIGURATIO									<u>'ION</u>		
			ONLY CO	MPATIBLE WI	ГН АИТОМА	TIC TR/	ANSI	IISSI	ON VI	EHIC	LES									
VEHIC	CLE		PHA PHA	YEARS	Vehicle func pilitzer mobilitzer	tions supp sss Harner	orted i	this d	agram	(functi	ional i	f equip nuk (oben)	AP Disable	chometer	eated Seats	bor Status	unk Status	and-Brake Status	ot-Brake Status	EM Remote onitoring
CHE\	/ROLET				<u> </u>	⊢́			5 4	Ā		- -	Ŕ	⊔ n L	Ť	Ď	⊨	Ϊ	ц	ŌŽ
Bolt		Push-To-	Start	2016-2019	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•
	FIRMWARE VERSION 70.[41] GM MINIMUM To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.																			
			IF TH	IE VEHICLE IS WITH FUNCTIO	NOT EQUIP	PED PIN:	A	11		OFF		Hood	trigg	er (O	utput	Statu	s).			
				Program	ו bypass op	tion:				N	1) 1	DESCF DEM monit	Rem oring	N ote s	tatus	(Lock	/Unlo	ck)		
								C	6		F	⊃ush	-to-St	art						
				Prograr (Veh	n bypass op <mark>icle hybrid c</mark>	otion only):)4	N		JESCF Hybri	<mark>артіо</mark> d mo	n de (V	ehicle	e hybr	id onl	y)		
	Image: Contract of the second seco																			
	ع	Parts r 1X 5 Ar 1X 1k (equired (No mp Fuse Dhm Resisto	t included) r																
	MANDATO *Hood Pin	RY INSTALL HOOD STA IF THE VEH SET FUNCT	TUS : THE HOOD Hicle can be ri Fion A11 to off	PIN SWITCH MUST E Emote started wit	BE INSTALLED TH THE HOOD OP	EN, A1	11	OFF	Notice elemen is an e <u>must l</u>	e: the in nts are essentia <u>be insta</u>	nstalla manda al secu alled.	tion of s atory. Tl rity ele	safety he hood ment ar	pin nd	HIS MOI Quali Connec D/	DULE MU Fied tec Tion Ca Amage t	ist be II Chnicia In Caus O the V	NSTALLE N. A WRO E PERMA Ehicle.	d by a DNG INENT	

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

(Program bypass option	UNIT OPTION	DESCRIPTION				
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE				
		D1.1 UNLBCK					
		UNIT OPTION	DESCRIPTION				
	Program bypass option with oem remote:	C 4	OEM Remote Monitoring				
		61					
		UNIT OPTION	DESCRIPTION				
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.





BCM











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AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

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KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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Т	HAR-O	iM6	THARNE	SS STAND A	LONE INS	TAL	LA1	101	N ,	A <u>DDE</u>	NDUM	<u>1 - SU</u>	GGES	STED	WIRIN	IG CO	NFIG	URAT	TION
)	ONLY CO	MPATIBLE WITH /	АUTOMATIC Т	RAN	SMIS	SION	VEHI	CLES	.								
VEHIC				YEARS	Vehicle functio	ns sup	ported i	n this d	diagram	king Lights	ink (open)	P Disable	(pa	ated Seats	or Status	nk Status	nd-Brake Status	ot-Brake Status	M Remote Monitoring
CADI CT6	LLAC	Push-To	o-Start	2016-2018	- -	•	•	• Arn	• Dis	• Par	• Tru	• RA	• Tac	• He	•	• Tru	• Hai	• Foc	•
			IF THI W	FIRMWARE V 70.[4 GM MI E VEHICLE IS NO THH FUNCTIONA	FIRMWARE VERSION To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately. TO.[41] OFF HICLE IS NOT EQUIPPED A11 UNCTIONAL HOOD PIN: A11														
				Program by	vpass option:		UN	іт орт С1	TION		DESCI OEM moni	RIPTIO Rem toring	N ote sl	atus	(Lock	/Unloc	ck)		
				Program by	pass option:		UN	IT OPT			besci Push	<mark>кіртіо</mark> -to-St	N art						
	<u>(</u>	ATTE	NTION!	CAN BUS INTEFACE MODILE	DATE: XX-)	κx	E5		OFF		SPE BY MAN BET		CTU	RED	MOD B TO	/ATE ULE 04/20	D 5 19		
	ع	Parts 1X TH	required (Not IAR-GM6	included)															

 MANDATORY INSTALL
 Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

 * HOOD PIN
 IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.
 A11
 OFF

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

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

Program bypass option	UNIT OPTION	DESCRIPTION				
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE				
	D1.1 UNLBCK					
	UNIT OPTION	DESCRIPTION				
Program bypass option with oem remote:	04	OEM Remote Monitoring				
	61					
	UNIT OPTION	DESCRIPTION				
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.



DESCRIPTION

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F FORTIN

AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

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Guide # 77461
KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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		THARNESS	STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

Guide # 77261

🕝 FORTIN°

THAR-GM6

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

Vehicle functions supported in this								m (fund	tional i	f equip	ped)						
PUSH START		bilizer bypass		×		E	(open)	ng Light	Disable	ometer	ed Seats	Status	Status	-Brake Status	Brake Status	Remote Monitoring	
VEHICLE		YEARS	Immo	Lock	Unloc	Arm	Disar	Trunk	Parki	RAP	Tacho	Heate	Door	Trunk	Hand	Foot-	OEM
CHEVROLET																	
Camaro	Push-To-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION 70.[41] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.								
	WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).						
		UNIT C	OPTION	DESCRIPTION						
	Program bypass option:	Program bypass option:								
		D	6	Push-to-Start						
	DATE: XX-X)	<pre></pre>	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED						
ATTE		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019						
N Parts	required (Not included)									

1X THAR-GM6

MANDATORY	'INSTALL			Notice: the installation of safety	THIS MODUL
* HOOD PIN	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THI SET FUNCTION A11 TO OFF.	STALLED E HOOD OPEN, A1	I1 OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTIO DAM/

JLE MUST BE INSTALLED BY A Ed Technician. A wrong Ion can cause permanent Mage to the vehicle.

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

 Program bypass option	UNIT OPTION	DESCRIPTION				
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE				
	D1.1 UNLECK LECK					
	UNIT OPTION	DESCRIPTION				
Program bypass option with oem remote:	04	OEM Remote Monitoring				
	61					
	UNIT OPTION	DESCRIPTION				
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

The vehicle will START.

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.





BCM located on left side of the steering column

DESCRIPTION

F FORTIN[®]

AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

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KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY





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REV.: 20201208

Guide # 77211

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

		Vehicle functions supported in this diagram (functional if equipped)															
VEHICLE	PLAN	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
CADILLAC																	
ATS	Push-to-start (AT)	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS	Push-to-start (AT)	2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS-V	Push-to-start (AT)	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Escalade	Push-to-start (AT)	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
CHEVROLI	ET																
Tahoe	Push-to-start (AT)	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
Suburban	Push-to-start (AT)	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
GMC																	
Yukon	Push-to-start (AT)	2015-2019	•	٠	•	•	•		•	•	٠	•	•		•	•	•

	FIRMWARE VERSION 70.[41] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.							
	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).					
		UNIT	OPTION	DESCRIPTION					
	Program bypass option:	C	:1	OEM Remote status (Lock/Unlock) monitoring					
		C)6	Push-to-Start					
		E5	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019					
ع	Parts required (Not included) 1X Fuse 1X 1 K Ohm Resistor 1X 180 Ohm Resistor)								
MANDATO	RY INSTALL		Notice: the insta	Illation of safety udatory. The based ain QUALIFIED TECHNICIAN. A WRONG					
* HOOD PIN	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	.11 OFF	is an essential s must be installe	d. CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.					



STAND ALONE CONFIGURATION

 Program bypass option	UNIT OPTION	DESCRIPTION				
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE				
	D1.1 UNLBCK					
	UNIT OPTION	DESCRIPTION				
Program bypass option with oem remote:	04	OEM Remote Monitoring				
	61					
	UNIT OPTION	DESCRIPTION				
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.





F FORTIN[®]

AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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REV.: 20211022

Guide # 77471

ADDENDUM - SUGGESTED WIRING CONFIGURATION

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THARNESS STAND ALONE INSTALLATION

THAR-GM6

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ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

	Vehicle functions supported in this diagram (functional if equipped)															
VEHICLE VEHICULES		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
Sonic	Push-To-Start	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spark	Push-To-Start	2016-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION 70.[45] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.								
			UNIT C	OPTION	DESCRIPTION					
	Program bypass option	on:	C1		OEM Remote status (Lock/Unlock) monitoring					
	IF THE VEHICLE IS NOT EQUIPP WITH FUNCTIONAL HOOD P	ED IN: A	11	OFF	Hood trigger (Output Status).					
			D	6	Push-to-Start					
		xx-xx	25	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019					
Parts req 1X THAR	uired (Not included) -GM6									
MANDATORY INSTALL * Hood Pin Hood Status IF The Vehici If the Vehici Set Function If the Vehici	5: THE HOOD PIN SWITCH MUST BE INSTALLED LE CAN BE REMOTE STARTED WITH THE HOOD OPEN N A11 TO OFF.	i, A11	OFF	Notice: the instal elements are mai is an essential se must be installed	Ilation of safety ndatory. The hood pin curity element and					

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

 Program bypass option	UNIT OPTION	DESCRIPTION				
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE				
	D1.1 UNLBCK					
	UNIT OPTION	DESCRIPTION				
Program bypass option with oem remote:	04	OEM Remote Monitoring				
	61					
	UNIT OPTION	DESCRIPTION				
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY |





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.



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F FORTIN[®]

AUTOMATIC TRANSMISSION WIRING CONNECTION



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KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



E	6	ALL	Page 1 / 9 RE				EV20210210				Guide # 77181				F	FORTIN				
T	HAR-G	M6	THARN	ESS STAN	D ALONE	INS ⁻	TALL	ΑΤΙ	NC	A₫	DENC)UM -	SUG	GEST	ED W	/IRIN(<u>G COI</u>	NFIGL	JRAT	<u>ION</u>
)	ONLY C	OMPATIBLE W	ITH AUTOM	ATIC TF	RANSN	lissio	ON VE	EHICI	LES.									
				PUSH	pilizer bypass	le function	ns suppor	ted in t	his di <u>a</u> g	gram (f	unction	Disable	ometer Deter	ed Seats	Status	Status	Status	-Brake Status	Brake Status	Remote Monitoring
VEHIC				YEARS	Immo		Unloc	Arm	Disar	Trunk	Parkii	RAP	Tacho	Heate	Door	Ноод	Trunk	Hand	Foot-	OEM
Corvet	te	Push-To-	Start	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
FIRMWARE VERSION To add the firmware version and use the FLASH LINK UPD, or FLASH LINK MOBILE tool, sol							nd the PDATE sold se	he options, NTER J separately.												
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN: A11				Hood trigger (Output Status).																
					Program bypass option:			UNIT OPTION			DESCRIPTION OEM Remote status (Lock/Unlock) monitoring									
						D6				Push-to-Start										
				TE: XX-X	×	E5			FF SPECIAL FUNCTIONS: BY DEFAULT DEACT				NS: CTIV	VATED						
				Made in Consider						UN			/EEN	1: 04/	2018	100)4/20 [,]	19		
	کر	Parts	required (N	ot included)																
		1X TH	AR-GM6																	
	MANDATO * Hood pin	HOOD STALL HOOD STA IF THE VEI SET FUNC	TUS : THE HOOD Hicle can be f Tion A11 to of	D PIN SWITCH MUST Remote started w FF.	BE INSTALLED ITH THE HOOD O	PEN, A	11	OFF	Notice elemer is an e <u>must b</u>	e: the in nts are essentia be insta	stallatio mandato I securit Iled.	n of saf ory. The y eleme	ety hood pi nt and	in Co	S MODU Qualifii Nnecti Daw	ILE MUS Ed Tech on Can Iage To	t be in: Inician Cause The ve	STALLED . A WROI Permai Hicle.	BY A Ng Nent	

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

	Program bypass option OEM Remote Stand Alone Remote Starter:	UNIT OPTION	DESCRIPTION			
		OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE			
		D1.1 UNLBCK				
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION			
		04	OEM Remote Monitoring			
		61				
		UNIT OPTION	DESCRIPTION			
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit			

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

The vehicle will START.

before	start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.







F FORTIN[®]

AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



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REMOTE STARTER FUNCTIONALITY


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ТНА	R-GI	M6	THARN	NESS S	STAND AL	ONE INS	TALL	_ATI(ON	A <u>DD</u>	ENDUI	<u>M - SU</u>	GGES	STED	WIRIN		ONFIG	URAT	ION
(ONLY	COMPATI	BLE WITH A	ИТОМАТІС Т	RANS	MISSIC)N VE	HICLE	ES.								
						Vehicle funct	ions supj	oorted in	this dia	gram (fi	Inctional	if equi	pped)						
VEHICLE	ĺ			YEA	RS	Immobilizer bypass		Lock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitorina
CHEVRO Cruze	LET	Push-1	To-Start	2012	2-2015	•		•	•	•	•	•	•	•	•	•	•	•	•
			IF 1	THE VEH WITH FI	FIRMWARE VEI 70.[4 GM MINI ICLE IS NOT UNCTIONAL	EQUIPPED HOOD PIN:	A	T or	o add us FLAS	the firm the the F H LINK		ersion LINK LE too	and th UPDA I, sold Jer (O	e optic TER separa	ons, ately. Statu	s).			
-								UNIT	PTION		DESC		N		/1 1				
	ALL)		F	Program byp	bass option:		С	1		mon	itoring	iote si I	tatus	(LOCK	/Unio	ск)		
								D	6		Pusł	n-to-Si	tart						
	^				FORTIN MUCHANE SPACE	DATE: XX-3	xx			DFF	SPI BY	ECIAI DEF/	L FUN AULT	DE/	ONS: Activ	VATE	D		
	!	ATTE	NTION			0)		Ξ5		DN	MA BE	NUF# TWEE	ACTU EN: 04	4/201	<mark>МОС</mark> 8 ТО	04/20	<mark>S</mark>)19		
	হ	Parts	s required (1	Not includ	led)														
		1X T	HAR-GM6																
MA1 * HO	N <mark>dato</mark> od pin	RY INSTAL HOOD S IF THE \ SET FUR	L TATUS : THE HOO /EHICLE CAN BE Notion A11 to o	od pin Swit(E Remote St Off.	CH MUST BE INS ARTED WITH THE	TALLED HOOD OPEN,	A11	OFF	Notice: element is an es <u>must be</u>	the insta s are ma sential s installe	illation of ndatory. ecurity el d.	safety The hooc ement a	I pin nd	HIS MOE QUALII Connec DA	DULE MU FIED TEC TION CA AMAGE T	ist be if Chniciai In Causi To the V	NSTALLE N. A WRO E PERMA EHICLE.	D BY A DNG INENT	

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

 Program bypass option	UNIT OPTION	DESCRIPTION
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	D1.1 UNLBCK	
	UNIT OPTION	DESCRIPTION
Program bypass option with oem remote:	04	OEM Remote Monitoring
	61	
	UNIT OPTION	DESCRIPTION
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS Module Red Led

x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.





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F FORTIN[®]

AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY



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		ALL	Page 1 / S	SS STAND AL	REV20210 ONE INST	210 ALLAT	ION	J AF	GL	iide #	7847						
	THAR-G	M6						AL	DENDU	<u>M - SL</u>	IGGE	STED	WIRIN		NFIG	URAI	<u>10N</u>
)	ONLY CO	MPATIBLE WITH AU	TOMATIC TR	ANSMISS	SION	VEHIC	LES.								
					Vehicle function	ns supported	in this	di <u>agram</u>	(functiona	ıl if equi	pped)						
		TE	PUS														
					pass										itatus	atus	
				VELDO	obilizer by		ck		k (open)	Disable	nometer	ted Seats	r Status	k Status	d-Brake S	-Brake St	1 Remote
CHE	UCLE VROLET			YEARS		Loch	Unlo	Arm	Disa	RAF	Tach	Hea	Doo	Trun	Han	Foot	OEN
Cruze	9	Push-To	-Start	2016-2019	•	•	•	•	• •	•	•	•	•	•	•	•	•
							To a or FL	dd the fi use the ASH LII	rmware v e FLASH NK MOB	version LINK	and th UPDA [:] I, sold	ie optio TER separa	ons, ately.				
)		/U.L4 GM MINIM	UM								,				
			IF TH V	E VEHICLE IS NOT E VITH FUNCTIONAL F	EQUIPPED IOOD PIN:	A11		OFF	Hoo	d trigg	ger (O	utput	Statu	s).			
						UNI	т орт	ION	DES	CRIPTIC	DN						
				Program bypa	ss option:		C1		OEI	/I Rem hitoring	note s J	tatus	(Lock	/Unlo	ck)		
							D6	;	Pus	h-to-S	tart						
	_				DATE: XX-XX			OFF	SP BY	ECIA DEF	L FUI AULT	DE/	ONS: Activ	VATE	D		
		ATTE	NTION!	CAN SUB UNTERFACE MOULE	D)	E5		ON	M/ BE M	TWE	ACTU EN: 0	4/201	<mark>МОС</mark> 8 ТО	04/20	<mark>S</mark>)19		
	2	Parts	required (No	t included)													
		, 1X TH	AR-GM6														
	MANDATC * Hood Pin	RY INSTALL	ATUS : THE HOOD	PIN SWITCH MUST BE INSTA		OFF	Not eler is a	ti ce: the in ments are in essentia	stallation (mandatory Il security (f safety The hoo lement a	d pin Ind	HIS MOE QUALI CONNEC	DULE MU FIED TEC TION CA	ist be in Chniciai In Causi Io the V	NSTALLE N. A WR(E PERMA Ehici F	d by a DNG Nent	
		SET FUNC	HIGLE CAN BE RE TION A11 TO OFF	INUTE STARTED WITH THE H	IUUD UPEN,		mu	st be insta				51					
		0															

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

 Program bypass option	UNIT OPTION	DESCRIPTION
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	D1.1 UNLECK	
	UNIT OPTION	DESCRIPTION
Program bypass option with oem remote:	C 4	OEM Remote Monitoring
	61	
	UNIT OPTION	DESCRIPTION
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.





BCM, Above Driver kick panel









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AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



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REMOTE STARTER FUNCTIONALITY



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THAF	R-GN	/16	THARNI	ESS STAND AL	ONE INS	TAL	_LA1	101	N ,	A <u>DDE</u>	NDUN	<u>1 - SU</u>	GGES	STED	WIRIN	IG CC	NFIG	URAT	<u>'ION</u>
2	<u>•</u>		ONLYC	OMPATIBLE WITH AU	ЛОМАТІС Т	RAN	SMIS	SION	VEH	ICLES	6.								
					Vehicle funct	ions su	upported	d in thi	s diagra	am (fun	ctional	if equip	oped)						
				FYAR	obilizer bypass			ck		ш	k (open)	Disable	ometer	ed Seats	- Status	k Status	d-Brake Status	-Brake Status	1 Remote Monitoring
VEHICLE				YEARS	L L L L L L L L L L L L L L L L L L L		Lock	Unlo	Arm	Disa	Trun	RAP	Tach	Heat	Door	Trun	Hand	Foot	OEN
BUICK Encore GX		Push-To	-Start	2020-2021	•		•	•	•	•	•	•	•	•	•	•	•	•	•
				FIRMWARE VEF	To a 5]	add the	e firmv UN	Vare V FL/	ersion ASH L	and th	DESC	ons, u E tool, RIPTIO	se the sold s N	FLAS	SH LIN tely.	K UPE	DATER	₹ or	
			IE TI					C1			moni	toring		latus		, OTHO			
				WITH FUNCTIONAL	HOOD PIN:	4	41 1		OFF		Hood	l trigg	er (O	utput	Statu	s).			
								De	5		Push	-to-St	art						
		ΔΤΤΕΡ			DATE: XX-3	xx	E5		OF		SPE BY			DE/	ACTIV	/ATE	D		
				Main in Create	Ĵ		LJ		ON		MAI BET	WEE	N: 04	RED 4/201	MOD 8 TO	04/20	<mark>S</mark> 19		
	ع	Parts 1X TH	required (No AR-GM6	ot included)															
MAN * HOO	DATO D PIN	RY INSTALL HOOD ST/ IF THE VE SET FUNC	ATUS : THE HOOD Hicle can be r Tion A11 to of	PIN SWITCH MUST BE INST EMOTE STARTED WITH THE F.	ALLED HOOD OPEN,	A11	OFF	No ele is <u>m</u> u	tice: the ements a an esser ist be in	e install are man ntial sec stalled.	ation of datory. 1 urity ele	safety 'he hood ement an	pin 1d	HIS MOE Qualii Connec D <i>i</i>	DULE MU FIED TEC TION CA AMAGE T	ist be in Chniciai In Causi O the V	NSTALLE N. A WR E PERM EHICLE.	id by a ong anent	

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

 Program bypass option	UNIT OPTION	DESCRIPTION
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	D1.1 UNLECK	
	UNIT OPTION	DESCRIPTION
Program bypass option with oem remote:	04	OEM Remote Monitoring
	61	
	UNIT OPTION OPTION UNITE	DESCRIPTION
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

The vehicle will START.

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.



DESCRIPTION

BCM Right side of the center console, passenger side.













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AUTOMATIC TRANSMISSION WIRING CONNECTION



JID

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MALE VEHICLE WHITE PLUG



Guide # 77311

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



FORTIN

REMOTE STARTER FUNCTIONALITY |



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REV.: 20211018

<u>Guide</u> # 77311

ADDENDUM - SUGGESTED WIRING CONFIGURATION

THAR-GM6

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

THARNESS STAND ALONE INSTALLATION

			Vehicle functions su	ipporte	d in this	s diagra	am (fun	ctional	if equip	oped)						
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Encore	Push-To-Start	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHEVROLET																
Trax	Push-To-Start	2017-2021	•	•	٠	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION 70.[45] GM MINIMUM	N 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									
IF	THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN	A11	FF Hood trigger (Output Status).									
		D6	Push-to-Start									
		-xx	DFF SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED									
ATTENTIO		E5	ON MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019									
Parts required	(Not included)											
1X THAR-GM6												
MANDATORY INSTALL * Hood Pin If Hood Status: The H IF THE VEHICLE CAN If the Vehicle CAN Set Function A11 To	OOD PIN SWITCH MUST BE INSTALLED BE REMOTE STARTED WITH THE HOOD OPEN, D OFF.	A11 OFF Notice:	the installation of safety ts are mandatory. The hood pin sential security element and e installed.									
U U												

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

 Program bypass option	UNIT OPTION	DESCRIPTION
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	D1.1 UNLBCK	
	UNIT OPTION	DESCRIPTION
Program bypass option with oem remote:	04	OEM Remote Monitoring
	61	
	UNIT OPTION	DESCRIPTION
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

The vehicle will START.

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.



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AUTOMATIC TRANSMISSION WIRING CONNECTION



47

MALE VEHICLE WHITE PLUG



Guide # 77311

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY



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THAR-GM6	THARNE	SS STAND ALC	ONE INSTAL	_LA ⁻	ΓΙΟΝ	۱ ,	DDE	NDUM	I - SU(GGES	STED '	WIRIN	IG CC	NFIG	URAT	<u>ION</u>
	ONLY COM	IPATIBLE WITH AU	TOMATIC TRAN	SMIS	SION	VEHI	CLES	.								
VEHICLE	PUSI-	YEARS	Vehicle functions su ssection III III III III III III III III III I	rpporte	d in this	E diagra	Disarm	Trunk (open)	if equip RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
Envision Push-To	o-Start	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•



PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

 Program bypass option	UNIT OPTION	DESCRIPTION
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	D1.1 UNLECK	
	UNIT OPTION	DESCRIPTION
Program bypass option with oem remote:	C 4	OEM Remote Monitoring
	61	
	UNIT OPTION	DESCRIPTION
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.



BCM located on passenger side center console





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F FORTIN[®]

AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG
KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY





REV.: 20211018

THARNESS STAND ALONE INSTALLATION

Guide # 84201

ADDENDUM - SUGGESTED WIRING CONFIGURATION

THAR-GM6

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Vehicle functions supported in this diagram (functional if equipped)														
Push start		NEADE	iobilizer bypass		ock		arm	ik (open)	king Light	Disable	nometer	ted Seats	r Status	ik Status	d-Brake Status	t-Brake Status	A Remote Monitoring
VEHICLE		YEARS	ш Ш	Loch	Unlo	Arm	Disa	Trun	Park	RAF	Tach	Hea	Doo	Trun	Han	Foot	OEN
CHEVROLET																	
Equinox	Push-To-Start	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION 70.[45] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER FLASH LINK MOBILE tool, sold separately.						
 5		UNIT O	PTION	DESCRIPTION			
Program bypass opt	ion:	C1		OEM Remote status (Lock/Unlock) monitoring			
IF THE VEHICLE IS NOT EQUIPI WITH FUNCTIONAL HOOD	PED PIN:		OFF	Hood trigger (Output Status).			
		A11					
		П	6	Push-to-Start			
			<u> </u>				
C FORTIN CEVOALL	E: XX-XX	_	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED			
		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019			

Q

Parts required (Not included)

1X THAR-GM6



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

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

Program bypass option		DESCRIPTION				
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE				
	D1.1 UNLECK LECK					
	UNIT OPTION	DESCRIPTION				
Program bypass option with oem remote:	04	OEM Remote Monitoring				
	61					
	UNIT OPTION	DESCRIPTION				
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS Module Red Led

x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.





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F FORTIN[®]

AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



FORTIN

REMOTE STARTER FUNCTIONALITY



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Guide # 77361

ADDENDUM - SUGGESTED WIRING CONFIGURATION

THAR-GM6

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

THARNESS STAND ALONE INSTALLATION



	FIRMWARE VERSION 70.[41] GM MINIMUM	T or	ware version and the options, CLASH LINK UPDATER MOBILE tool, sold separately.	
	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN	A11	OFF	Hood trigger (Output Status).
		UNIT C	PTION	DESCRIPTION
	Program bypass option	C	:1	OEM Remote status (Lock/Unlock) monitoring
		UNIT C	PTION	DESCRIPTION
	Program bypass option		6	Push-to-Start
<u>.</u> AT		E5	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019
E F	Parts required (Not included) X THAR-GM6			
MANDATORY INS * Hood Pin	TALL DOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, T FUNCTION A11 TO OFF.	A11 OFF	Notice: the insta elements are man is an essential se must be installed	Ilation of safety ndatory. The hood pin ccurity element and

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

	Program bypass option	UNIT OPTION	DESCRIPTION				
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE				
		D1.1 UNLBCK					
(UNIT OPTION	DESCRIPTION				
	Program bypass option with oem remote:	C1	OEM Remote Monitoring				
		61					
		UNIT OPTION	DESCRIPTION				
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.



 $\operatorname{\textbf{BCM}}$ located on passenger side center console





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AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

Guide # 77361

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



FORTIN

REMOTE STARTER FUNCTIONALITY |



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THAR-	GM6	THARNE	SS STAND ALC	ONE INS	TAL	LAT	ION	م م	DDEN	NDUM	I - SU(GGES	TED \	WIRIN	IG CC	NFIG	URAT	<u>ION</u>
<u>(</u>	2	ONLY COI	MPATIBLE WITH AU	ТОМАТІС Т	RANS	MISS	SION	VEHI	CLES									
		DAY		Vehicle funct	ions sup	oported	l in this	di <u>ag</u> ra	m (func	tional	if equip	ped)						
VEHICLE		PU	YEARS	mmobilizer oypass	-ock	Jnlock	Arm	Disarm	Trunk (open)	arking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	DEM Remote
BUICK																		
Verano	Push-To	o-Start	2012-2017	•	•	•	•	•	•		•	•	•	•	•	•	•	•
CHEVROLET	Г																	
Blazer	Push-To	o-Start	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Malibu	Push-To	o-Start	2016-2020	•	•	٠	•	•	•	•	•	•	•	•	•	•	•	•
Traverse	Push-To	o-Start	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
GMC																		
Terrain	Push-To	o-Start	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION	0	To add the firm use the F r FLASH LINK	nware version and the options, FLASH LINK UPDATER K MOBILE tool, sold separately.				
IF THE VEHICLE IS NOT EQU WITH FUNCTIONAL HOC	JIPPED DD PIN: A11	OFF	Hood trigger (Output Status).				
	UNIT	OPTION	DESCRIPTION				
Program bypass	option:	1	OEM Remote status (Lock/Unlock) monitoring				
	E C	96	Push-to-Start				
	DATE: XX-XX	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED				
	E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019				

Z

Parts required (Not included)

1X THAR-GM6

MANDATORY	INSTALL				Notice: the installation of safety	THIS MODULE N
*HOOD PIN	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THI SET FUNCTION A11 TO OFF.	STALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTION C DAMAGE
	Ĩ					

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

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

 Program bypass option		DESCRIPTION
OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	D1.1 UNLBCK	
	UNIT OPTION	DESCRIPTION
Program bypass option with oem remote:	04	OEM Remote Monitoring
	61	
	UNIT OPTION	DESCRIPTION
Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.



DESCRIPTION | DESCRIPTION

всм



Centrale console





FORTIN WIRING CONNECTION





MALE VEHICLE WHITE PLUG

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JID

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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REV20210210

Guide # 89411 F FORTIN[®]

THARNESS STAND ALONE INSTALLATION THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

	A	Vehicle functions su	Vehicle functions supported in this diagram (functional if equipped)											
VEHICLE	PURA PURA PURA PURA PURA PURA PURA PURA	YEARS	mmobilizer bypass	-ock	Jnlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	DEM Remote Monitoring
GMC														
Sierra 1500	Push-To-Start	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•
Sierra 2500	Push-To-Start	2020	•	•	•	•	•	•	•	•	•	•	•	•
Sierra 3500	Push-To-Start	2020	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION 70.[41] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.						
	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).				
		UNIT	OPTION	DESCRIPTION				
	Program bypass option:		:1	OEM Remote status (Lock/Unlock) monitoring				
			16	Push-to-Start				
		L	0					
<u>^</u>	G FORTIN GEVOALL	xx FFF	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED				
		Eð	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019				
Parts requ	ired (Not included)							

1X THAR-GM6

MANDATOR	Y I	NSTALL				Notice: the installation of safety	THIS MODUL
* HOOD PIN	Î	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THE SET FUNCTION A11 TO OFF.	TALLED E HOOD OPEN,	A11	OFF	elements are mandatory. The hood pin is an essential security element and must be installed.	CONNECTIO DAM/

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

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

	Program bypass option	UNIT OPTION	DESCRIPTION	
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE	
		D1.1 UNLECK LOCK		
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION	
		C 4	OEM Remote Monitoring	
		61		
	Program bypass option with RF KIT antenna:	UNIT OPTION	DESCRIPTION	
		H1 to H6	Supported RF Kits and select RF Kit	

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.





BCM, Above Driver kick panel









F FORTIN[®]

AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3




FORTIN

REMOTE STARTER FUNCTIONALITY



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REV.: 20211028

Guide # 103091

ADDENDUM - SUGGESTED WIRING CONFIGURATION

THAR-GM6

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

THARNESS STAND ALONE INSTALLATION

		Vehicle functions su	Vehicle functions supported in this diagram (functional if eq													
VEHICLE	PUSH	YEARS	mmobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	DEM Remote Monitoring		
CHEVROLET																
Silverado 2500	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•		
GMC																
Sierra 2500	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•		

	FIRMWARE VERSION 70.[45] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDAT FLASH LINK MOBILE tool, sold separately.									
		UNIT OF	PTION	DESCRIPTION							
	Program bypass option:	C	1	OEM Remote status (Lock/Unlock) monitoring							
IF THE VE	HICLE IS NOT EQUIPPED	A11	OFF	Hood trigger (Output Status).							
		D	6	Push-to-Start							
	FORTIN ©EVOALL	(-XX	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED							
ATTENTION!		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019							
Parts required (National)	udad)										
	ided)										

 MANDATORY INSTALL
 Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and installed.
 THIS MODULE M QUALIFIED TE CONNECTION OF DAMAGE

 * HOOD PIN
 IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.
 A11
 IFF

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

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

	Program bypass option	UNIT OPTION	DESCRIPTION
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		D1.1 UNLBCK	
		UNIT OPTION	DESCRIPTION
	Program bypass option with oem remote:	OEM Re	OEM Remote Monitoring
		61	
		UNIT OPTION	DESCRIPTION
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.



DESCRIPTION







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F FORTIN[®]

AUTOMATIC TRANSMISSION WIRING CONNECTION





KEY BYPASS PROGRAMMING PROCEDURE 2/3 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER FUNCTIONALITY |



E		ALL	Page 1 /	10	REV2021	0818			0	Guide	# 88	451			70	RT	IN
٦	ſHAR-0	GM6	THARNE	ESS STAND A	LONE INS	TALLAT	ION	A <u>DI</u>	DEND	UM - S	SUGG	ESTE	D WIR	ING C	ONFIG	GURAT	<u>-ION</u>
	<u>(</u>	5	ONLYCC	OMPATIBLE WITH	AUTOMATIC T	RANSMISS		/EHICL	.ES.								
					Vehic	e functions su	pported	in this di	agram	(functio	onal if e	quipped)				1
VEHI	CLE			YEARS		Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHE	VROLET	Pu	sh-To-Start	2010		•	•	•	•	•	•	•			•	•	•
			IF TH	FIRMWARE V 70.[GM M NE VEHICLE IS NO WITH FUNCTIONA Program by	YERSION 41] INIMUM DT EQUIPPED LL HOOD PIN: Ypass option:	A11	To ac or FL/ T OPTI	dd the fir use the ASH LIN OFF	Hcc	e versio H LIN BILE t Dood tri SCRIPT EM Re EM Re	gger (rion	the op ATER Id sepa Outpu	utions, arately. ut Stat	us). k/Unla	ock)		
		ATT	ENTION!	Correction C	DATE: XX->	× E5	D6	OFF ON	N B	PECI Y DE IANU ETW	AL F FAUI FAC1 EEN:	UNC1 _T D [URE 04/20	D MO	5: IVATI DULE D 04/2	ED 5 019		
	0	Pa 1X	r ts required (No	ot included)													
	MANDAT * Hood Pi	ORY INSTA N HOOD IF THI SET F	ILL STATUS : THE HOOD E VEHICLE CAN BE R UNCTION A11 TO OFI	PIN SWITCH MUST BE IN Emote started with ti F.	ISTALLED HE HOOD OPEN,	11 OFF	Noti elem is al mus	ce: the ins ients are n i essential <u>t be instal</u>	tallation nandato securit <u>i</u> led.	n of safe ry. The h y elemen	ty lood pin lt and	THIS M Qu <i>i</i> Conn	IODULE N ALIFIED T ECTION (DAMAGE	MUST BE Echnici Can Cau To The	INSTALLI An. A WR Se Perm Vehicle	ed by a Cong Ianent	

PARTS REQUIRED (NOT INCLUDED)



STAND ALONE CONFIGURATION

	Program bypass option	s option UNIT OPTION DESCRIPTION		
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE	
		D1.1 UNLBCK		
		UNIT OPTION	DESCRIPTION	
	Program bypass option with oem remote:	OEM Remot	OEM Remote Monitoring	
		61		
		UNIT OPTION	DESCRIPTION	
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit	

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.





BCM, Above Driver kick panel









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AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3





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REMOTE STARTER FUNCTIONALITY



E		ALL	Page 1 / 9)	REV	/20200	924				Gui	de #	9412	21	G	F	70	SL	IN®
Т	HAR-GI	M6	THARNE	SS STANE) ALONE	INST	ALLA	ΔTIO	N	ADDE	NDUN	1 - SU	GGE	<u>STED</u>	WIRIN		NFIG	JRAT	<u>'ION</u>
			ONLY CO	MPATIBLE WI	ΓΗ ΑυτοΜΑ	TIC TR/	ANSMI	SSION	I VEH	ICLE	S.								
		T	7/1	- 10	Vehicle funct	tions supp	orted in 1	his diag:	ram (fu	nctiona	l if equi	pped)							
VEHIC			PUE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
Volt		Push-To	-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	FIRMWARE VERSION To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.																		
			V	VITH FUNCTIO	NAL HOOD	PIN:	A1	1	OF		HOOD	r trigg	er (O	utput	Statu	5).			
				Program	n bypass opf	tion:		С	1		OEM moni	RIPTIO Rem toring	N lote s	tatus	(Lock	/Unlo	ck)		
								D	6		Push	-to-Si	tart						
				Program (<mark>Veh</mark>	n bypass op icle hybrid o	otion only):	l	JNIT OP	TION		DESC	RIPTIO	N						
								D	4		Hypr	ia mo	ae (v	enicie	e nybr	ia oni	y)		
	Image: Contract of the second seco																		
	R	Parts 1X 5 A 1X 1k	required (Not mp Fuse Ohm Resistor	t included)															
	MANDATO *Hood Pin	RY INSTALL Hood STA IF The Ve Set Func	ITUS : THE HOOD F Hicle can be re Tion A11 to off.	PIN SWITCH MUST E Mote started Wit	BE INSTALLED TH THE HOOD OPI	EN, A1	11	FF M	otice: th ements an esse ust be ir	e install are man ntial sec istalled.	ation of datory. T curity ele	safety 'he hood ement an	T nd	HIS MOI Quali Connec D/	DULE MU FIED TEC TION CA AMAGE T	ist be ii Chniciai N causi O the V	NSTALLEI N. A WRC E Perma Ehicle.) BY A Ng Nent	

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

	Program bypass option	UNIT OPTION	DESCRIPTION
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		D1.1 UNLBCK	
(UNIT OPTION	DESCRIPTION
	Program bypass option with oem remote:	OEM R	OEM Remote Monitoring
		61	
		UNIT OPTION	DESCRIPTION
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition

hefore start

		0010	10	otui	Ľ
_	 -				

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package **RSPB**, Sold separately.







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AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER FUNCTIONALITY



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REV.: 20211027

Guide # 77371

ADDENDUM - SUGGESTED WIRING CONFIGURATION

FORTIN[®]

THAR-GM6

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

THARNESS STAND ALONE INSTALLATION

			Vehicle functions su	ıpporte	d in this	s di <u>ag</u> ra	ım (fun	ctional	if equip	ped)		Ī				
VEHICLE	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring		
CADILLAC																
Escalade	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT4	Push-To-Start	2019-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT5	Push-To-Start	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT6	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION 70.[45] GM 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	n:	C1	OEM Remote status (Lock/Unlock) monitoring					
	IF THE VEHICLE IS NOT EQUIPPE WITH FUNCTIONAL HOOD PIN	N: A'	1	Hood trigger (Output Status).					
			D6	Push-to-Start					
	Grontin Gevoall	KX-XX	0	DFF BY DEFAULT DEACTIVATED					
			5	ON MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019					
2	Parts required (Not included)								
	1X THAR-GM6								

MANDATORY INSTALL						THIS MODULE QUALIFIED	
* HOOD PIN	Î	HOOD STATUS: THE HOOD PIN SWITCH MUST BE INS IF THE VEHICLE CAN BE REMOTE STARTED WITH THI SET FUNCTION A11 TO OFF.	stalled E hood open,	A11	OFF	is an essential security element and must be installed.	CONNECTION DAMAG
						1	

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

PARTS REQUIRED (NOT INCLUDED)





STAND ALONE CONFIGURATION

	Program bypass option	UNIT OPTION	DESCRIPTION				
	OEM Remote Stand Alone Remote Starter:	OR D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE				
		D1.1 UNLBCK					
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION				
		C4	OEM Remote Monitoring				
		61					
	Program bypass option with RF KIT antenna:	UNIT OPTION	DESCRIPTION				
		H1 to H6	Supported RF Kits and select RF Kit				

REMOTE STARTER FUNCTIONALITY





All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED x2 flash : Brake ON x3 flash : No tach x4 flash : Ignition before start

x5 flash : Hood Open

REMOTE STARTER WARNING CARD



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.



BCM located on passenger side center console





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AUTOMATIC TRANSMISSION WIRING CONNECTION



MALE VEHICLE WHITE PLUG

Guide # 77371

KEY BYPASS PROGRAMMING PROCEDURE 1/3



KEY BYPASS PROGRAMMING PROCEDURE 2/3



KEY BYPASS PROGRAMMING PROCEDURE 3/3



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REMOTE STARTER FUNCTIONALITY



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Guide # 95351



REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vehicle functions supported in this diagram (functional if equipped)																
VEHIC	CLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
CHE\	/ROLET																	
Impala	a Push-	To-Start	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
BYPASS FIRMWAR				RE VERSION				F	To ad L ASH	d the LINK	firmwa CUPD	are ve ATER sold	rsion a cor FL separ	and th ASH ately.	ie opti LINK	ons, u MOB	ise the ILE tool,	
			Brogram bypass option UNIT C			OPTION DESCRIPTION												

	IF THE VEHICLE IS NOT EC WITH FUNCTIONAL HC	QUIPPED DOD PIN:	A11	OFF	Hood trigger (Output Status).			
. .		UNIT C	OPTION	DESCRIPTION					
	Program bypas	s option:	C1		OEM Remote status (Lock/Unlock) monitoring				
			D	6	Push-to-Start				
		DATE. VV VV							
				OFF	By default DEACTIVATE	By default DEACTIVATED			
				ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019				
Program remo	te starter option for R.S.	Enable Press 3x Lock to remote start with the OEM remote							
UEM P	38	2							
MANDATORY IN	STALL			Notice: the instal	lation of safety	THIS MODULE MUST BE INSTALLED BY A			
*HOOD HOOD PIN REMO	STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	SECUR	ITY STICKER	elements are man and the sticker ar elements and mus	datory. The hood pin e essential security st be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.			
H		ATTEN	Included						




AUTOMATIC TRANSMISSION WIRING CONNECTION







KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.



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REV.: 20200922

Guide # 95381



REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions supported in this diagram (functional if equipped)														
VEHICLE	PI Biological Contractions of the second sec	YEARS	nobilizer bypass	×	ock	u	arm	king Light	nk (open)	P Disable	chometer	or Status	nk Status	nd-Brake Status	ot-Brake Status	M Remote nitoring	 OEM remote ind Alone compatible
			<u><u> </u></u>	Loc	Un	Arn	Dis	Par	Tru	RA	Tac	Do	Tru	Hai	Foc	Mo	R.S Sta
BUICK																	
LaCrosse	Push-To-Start	2010	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION		To add the firmware version and the options, use FLASH LINK UPDATER or FLASH LINK MOBILE						
70.[41]			sold separately.					
Program bypass option	UNIT OP	TION	DESCRIPTION					

	WITH FUNCTIONAL HOOD PIN:	WITH FUNCTIONAL HOOD PIN:							
		UNIT	OPTION	DESCRIPTION					
	Program bypass option:			OEM Remote status (Lock/Unlock)					
		C	:1	monitoring					
		Г	96	Push-to-Start					
			,						
~			OFF	By default DEACTIVATED					
<u>(</u>) A		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019					
Program remo	te starter option for R.S.	nable	k to remote s	start with the OEM remote					
OEMF	38 2		k to remote s						
MANDATORY IN	STALL_		Notice: the instal	THIS MODULE MUST BE INSTALLED BY A					
*HOOD PIN	STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 OFF SECUR BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF. A 100	RITY STICKER	and the sticker are mar elements and mu	re essential security st be installed.					
H		Included							













(-) PARKING LIGHTS



LaCrosse 2010

AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN



MALE VEHICLE WHITE PLUG

JID

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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.







	REGULAR INSTALLATION AND THAR-GM6 INSTALLATION											<u>ATION</u>						
				Vehicle function	s supp	orted i	n this o	li <u>agr</u> an	n (func	tional i	f equip	oped)						
VEHI	CLE		PUSH START	mmobilizer bypass	ock	Inlock	rm	lisarm	arking Light	runk (open)	the Disable	achometer	boor Status	runk Status	land-Brake Status	oot-Brake Status	JEM Remote Ionitoring	X.S. OEM remote tand Alone compatible
BUIC	K	Duck To Otart	2011 2012				4		<u>L</u>	F	Ľ.	F		F	<u> </u>	ш	02	
LaCro	osse	rusn-10-Start	2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
			BYPASS FIRMWARE 70.	E VERSION 41] INIMUM				FL	o add ASH L	the firi	mwar JPDA	e vers TER c sold s	ion ar or FLA eparat	nd the SH LI tely.	optior NK M	ns, use OBIL	e the E tool,	
				ypass option		U	NIT OP	TION		DES	CRIPT	ION						
			IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:			A11 OFF					Hood trigger (Output Status).							
						UN				DES	CRIPT	ION						
			Program b	ypass option:			C	1		OEI mor	M Re hitorii	mote ng	statu	ıs (Lc	ock/U	nlock)	
							De	6		Pus	h-to-	Start						
ATTENTION: ATTENT																		
	Program rer OE	note starter opt M REMOTE STA	ion for R.S. ND ALONE: 38	2	Enab Press	le 3 3x L	.ock t	o ren	note s	start v	with t	he O	EM re	emote	Э.			
	MANDATORY *Hood PIN	INSTALL OOD STATUS : THE HOOD UST BE INSTALLED IF TH EMOTE STARTED WITH TH	PIN SWITCH (INCLUDED) E VEHICLE CAN BE HE HOOD OPEN, SET FUNCTION A11	TO OFF.	RITY S	TICKE	R ele an ele	tice: th ments ; d the st ments ;	e instal are mar icker ar and mu	lation o ndatory. 'e essen st be in:	f safety The ho tial sec stalled.	/ od pin curity	THIS I Qu Coni	Module Alified Nection Dama	E MUST TECHN N CAN C Ge to t	be inst ician. / ause p he veh	ALLED BY A WRONG Ermanent Cle.	A -





AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN



MALE VEHICLE WHITE PLUG

JID

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KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.





Guide # 95601



REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle function	ns supp	oorted i	n this o	di <u>agra</u> r	n (func	tional	if equip	oped)						
VEHICLE	P	YEARS	mmobilizer bypass	ock	Inlock	rm	lisarm	arking Light	runk (open)	AP Disable	achometer	boor Status	runk Status	land-Brake Status	oot-Brake Status	JEM Remote fonitoring	t.S. OEM remote tand Alone compatible
BUICK			_											-		02	Ξ.0
LaCrosse	Push-To-Start	2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION	BYPASS FIRMWARE VERSION				
70.[41] _{GM MINIMUM}			sola separately.		
Program bypass option	UNIT OPT	ION D	ESCRIPTION		

	WITH FUNCTIONAL HC	OOD PIN:	A11	OFF	Hood trigger (Output Status).
			UNIT O	PTION	DESCRIPTION	
	Program bypass	s option:	С	1	OEM Remote monitoring	status (Lock/Unlock)
			D	6	Push-to-Start	
<u>(</u>) A		DATE: XX-XX	E 5	OFF	By default DEACTIVATE MANUFACTI BETWEEN: (ED URED MODULES 04/2018 TO 04/2019
Program remot OEM R	te starter option for R.S. REMOTE STAND ALONE: 38	2	nable ress 3x Lock	to remote s	tart with the OE	∃M remote.
MANDATORY IN * HOOD PIN	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	FF SECUR	N ITY STICKER a e N ⁶ Included	l otice: the install lements are man nd the sticker arr lements and mus	ation of safety datory. The hood pin e essential security t be installed.	THIS MODULE MUST BE INSTALLED BY QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANEN DAMAGE TO THE VEHICLE.





AUTOMATIC TRANSMISSION WIRING CONNECTION





F FORTIN



MALE VEHICLE WHITE PLUG

JID

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KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.



Guide # 95631



REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vehicle functions supported in this diagram (functional if equipped)															
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
BUICK																	
LaCrosse	Push-To-Start	2015-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

TO.[41]	BYPASS FIRMWARE VERSION	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool,
GM MINIMUM	70.[41]	sold separately.
	GM MINIMUM	

	Program bypass opt	ion	UNITO	PTION	DESCRIPTION	
	WITH FUNCTIONAL HOOD P	PIN:	A11	OFF	Hood trigger (Output Status).
			UNIT O	PTION	DESCRIPTION	
	Program bypass opti	on:	С	1	OEM Remote monitoring	status (Lock/Unlock)
			D	6	Push-to-Start	
		(X-XX		OFF	By default DEACTIVATE	ED
<u>(</u>) A			E5	ON	MANUFACT BETWEEN:	URED MODULES 04/2018 TO 04/2019
Program remoti OEM F	te starter option for R.S.	En Pro	iable ess 3x Lock	to remote s	tart with the OI	EM remote.
	38 2					
MANDATORY IN	STALL		N	Notice: the install	ation of safety	THIS MODULE MUST BE INSTALLED BY A
*HOOD PIN	STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 OFF BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	SECURI	TY STICKER	and the sticker are man and the sticker are learned and the sticker are learned must be and must be and must be a structure of the structure o	datory. The hood pin e essential security st be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.
H.		A WARNING	Included			





AUTOMATIC TRANSMISSION WIRING CONNECTION





F FORTIN



MALE VEHICLE WHITE PLUG

JID

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KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2


KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

Q

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



REMOTE STARTER FUNCTIONALITY | FONCTIONNALITÉS DU DÉMARREUR À DISTANCE



START

All doors must be closed.

Remote start the vehicle.



Unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent Key.



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



If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

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Guide # 95341



REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle function	ıs supp	orted i	n this d	liagran	n (func	tional i	f equip	ped)						
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
CHEVROLE	Г																
Malibu	Push-To-Start	2013-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION		To add FLASH L	the firmware version and the options, use the LINK UPDATER or FLASH LINK MOBILE tool,
70.[41]			sold separately.
Duosuon humana antian	UNIT OP	TION	DESCRIPTION

	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	Hood trigger (Output Status).
1		UNIT OPTION	DESCRIPTION
	Program bypass option:	C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start
		OFF	By default DEACTIVATED
<u>(</u>) A		E5	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019
Program remot OEM F	te starter option for R.S. REMOTE STAND ALONE: 38 2	Enable Press 3x Lock to remote	start with the OEM remote.
MANDATORY IN	STALL	Notice: the insta	Ilation of safety address The bood pin
*HOOD PIN	STATUS: THE HOOD PIN SWITCH (INCLUDED) A11 OFF BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF. TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	RITY STICKER and the sticker and the sticker and the sticker and the sticker and mu	connection can cause Permanent re essential security ast be installed.





AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN



4

5

6

X1 PRESS

HOLD

START

KEY BYPASS PROGRAMMING PROCEDURE 1/2

Chevrolet Malibu



Remove the battery from the OEM remote.

Place the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.







PRESS X5 -> FLASH x5 Ø þ ø Д đX 回… ON þ Ø þ þ þ

Release the programming

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

Insert the 6-Pin Main connector.

button when the LED is YELLOW.

Press and hold the programming button:

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

Insert the required remaining connectors.



Press and **release** the programming button five (5x) times.

→WAIT for the YELLOW LED to turn ON solide.

Open the driver door.

ON

Ø

Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

→ The RED LED will turn ON.
→ The YELLOW LED will turn
OFF.

Page 5 / 9

CONTINUED NEXT PAGE

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IGNITION OFF -> START

ON

Д

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KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

Í,

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

UR



REMOTE STARTER FUNCTIONALITY



Guide # 95361



REGULAR INSTALLATION AND THAR-GM6

70.[41] MINIMUM

GM

ADDENDUM - SUGGESTED WIRING CONFIGURATION

				Vehicle function	ıs supp	orted i	n this o	di <u>agr</u> ar	n (func	tional i	f equip	ped)						
VEHIC	SLE		PUSH	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
BUIC	K																	
Regal		Push-To-Start	2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
			BYPASS FIRMWAR	e version				Ti FL	o add ASH I	the fir _INK (mwaro JPDA	e vers TER c sold se	ion an or FLA eparat	nd the SH LI tely.	option NK M	ns, use OBIL	e the E tool,	

	Program bypas	ss option	UNIT C	OPTION	DESCRIPTION	
	IF THE VEHICLE IS NOT EC WITH FUNCTIONAL HO	QUIPPED DOD PIN:	A11	OFF	Hood trigger (Output Status).
			UNIT C	OPTION	DESCRIPTION	
	Program bypas	s option:	C		OEM Remote monitoring	status (Lock/Unlock)
			D	6	Push-to-Start	
		DATE: XX-XX		OFF	By default DEACTIVATE	ED
<u>(</u>) A			E5	ON	MANUFACT BETWEEN:	URED MODULES 04/2018 TO 04/2019
Program remo	te starter option for R.S.	Ei Pi	nable ress 3x Lock	to remote	start with the OI	EM remote.
	38	2				
MANDATORY IN	STALL			Notice: the insta	llation of safety	THIS MODULE MUST BE INSTALLED BY QUALIFIED TECHNICIAN & WRONG
*HOOD	STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 BE INSTALLED IF THE VEHICLE CAN BE	SECUR	ITY STICKER	and the sticker a elements and mu	re essential security ist be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.
REMO	TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	A WARNI	NG			
Ö			Included			

DESCRIPTION | DESCRIPTION

		Parts required (Not included)	PAGE
WIRE TO WIRE DIA	GRAM		
	AUTOMATIC TRANSMISSION 1	X 1k Ohm Resistor	Page 3
	MANUAL TRANSMISSION	1X 1k Ohm Resistor 1X 180 Ohm Resistor 1X Amp. Diode	Page 4
THARNESS DIAGR	AM		
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5
THARNESS THAR-GM6	MANUAL TRANSMISSION	1x THAR-GM6 1X 180 Ohm Resistor 1X Amp. Diode	Page 6



AUTOMATIC TRANSMISSION WIRING CONNECTION



MANUAL TRANSMISSION WIRING CONNECTION





| AUTOMATIC TRANSMISSION CONNECTION





EVO-ALL

 EVO-ONE





KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

2

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

E

Guide # 96311



REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle function	ns supp	orted i	n this c	di <u>agra</u> r	n (func	tional i	f equip	ped)						
VEHICL	E	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
BUICK																	
Regal	Push-To-Start	2018-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add	the firmware version and the options, use the LINK UPDATER or FLASH LINK MOBILE tool, sold separately.
Program bypass option	UNIT OP	ΓΙΟΝ	DESCRIPTION
WITH FUNCTIONAL HOOD PIN:			Hood trigger (Output Status)

		4	\11	OFF	Hood trigger (Ouput Status).
			UNIT O	PTION	DESCRIPTION	
	Program bypass option	:	С	1	OEM Remote monitoring	status (Lock/Unlock)
			D	6	Push-to-Start	
	DATE: XX-	xx		OFF	By default DEACTIVATE	Ð
<u>(</u>) A			E5	ON	MANUFACT BETWEEN:	URED MODULES 04/2018 TO 04/2019
Program remo OEM F	te starter option for R.S. REMOTE STAND ALONE: 38 2	Enabl Press	e 3x Lock	to remote s	tart with the OE	EM remote.
MANDATORY IN *Hood PIN	STALL status: The Hood Pin Switch (Included) BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	CURITY S	TICKER	Notice: the install elements are mane and the sticker are elements and mus	ation of safety datory. The hood pin essential security t be installed.	THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.
B		ATTENTION IT	ncluded			

		Parts required (Not included)	PAGE
WIRE TO WIRE DIA	GRAM		
	AUTOMATIC TRANSMISSION		Page 3
THARNESS DIAGRA	AM		
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5



AUTOMATIC TRANSMISSION WIRING CONNECTION





MANUAL TRANSMISSION WIRING CONNECTION





| AUTOMATIC TRANSMISSION CONNECTION





EVO-ALL

NOT CONNECTED

EVO-ONE





KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

2

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.



Guide # 95321



REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle function	is supp	orted i	n this d	liagran	ı (funct	tional i	f equip	ped)						
		VEADO	obilizer bypass tournement d'immobilisateur		ock		m	king Light	lk (open)	Disable	nometer	r Status	lk Status	d-Brake Status	t-Brake Status	/ Remote itoring	OEM remote Id Alone compatible
VEHICLE		YEARS	Cont	Lock	Unlo	Arm	Disa	Park	Trun	RAF	Tach	Dool	Trun	Han	Foot	OEN Mon	R.S. Stan
CADILLAC																	
SRX	Push-To-Start	2010-2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.					
	UNIT OP	TION DESCRIPTION					
WITH FUNCTIONAL HOOD PIN:		Hood trigger (Output Status).					

	WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
 e		UNIT OPTION		DESCRIPTION
	Program bypass option:	C1		OEM Remote status (Lock/Unlock) monitoring
		D6		Push-to-Start
		E5	OFF	By default DEACTIVATED MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019
Program remote starter option for R.S. OEM REMOTE STAND ALONE: Bable Press 3x Lock to remote start with the OEM remote.				
MANDATORY INSTALL Notice: the installation of safety elements are mandatory. The bood on QUALIFIED TECHNICIAN. A WRONG				
*HOOD PIN	STATUS: THE HOOD PIN SWITCH (INCLUDED) A11 SECUR BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	ITY STICKER	and the sticker ar elements and mu	e essential security st be installed. CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.





AUTOMATIC TRANSMISSION WIRING CONNECTION



F FORTIN



MALE VEHICLE WHITE PLUG



KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2


KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

<u>ک</u>

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

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Guide # 95311



REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

Hood trigger (Output Status).

			Vehicle functior	is supp	orted i	n this o	di <u>agr</u> ar	n (func	tional i	if equip	ped)						
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
CADILLAC																	
SRX	Push-To-Start	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add FLASH	I the firmware version and the options, use the LINK UPDATER or FLASH LINK MOBILE tool, sold separately.
Program bypass option	UNIT OP	TION	DESCRIPTION
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:			Hood trigger (Output Status).

			A11	OFF	
			UNIT	OPTION	DESCRIPTION
	Prog	gram bypass option:		м	OEM Remote status (Lock/Unlock) monitoring
				• 1	
				96	Push-to-Start
	C FORTIN		(OFF	By default DEACTIVATED
<u>.</u> A			E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019
Program remo OEM F	te starter option for R.S. REMOTE STAND ALONE:	38 2	Enable Press 3x Locl	k to remote s	start with the OEM remote.
MANDATORY IN	STALL			Notice: the instal	Iation of safety OUALIFIED TECHNICIAN A WRONG
*HOOD HOOD PIN REMO	STATUS : THE HOOD PIN SWITCH (INCLUDED) BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNC	A11 OFF SECU	RITY STICKER	and the sticker ar elements and mu	e essential security st be installed.
H			Included		

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FORTIN®





AUTOMATIC TRANSMISSION WIRING CONNECTION





F FORTIN



MALE VEHICLE WHITE PLUG

JID

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KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE

<u>ک</u>

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

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Guide # 95331



REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle function	ns supp	orted i	n this o	di <u>agra</u> ı	n (func	tional	if equip	oped)						
VEHICLE	C C C C C C C C C C C C C C C C C C C	YEARS	mobilizer bypass	×	lock	u	arm	king Light	nk (open)	P Disable	chometer	or Status	nk Status	nd-Brake Status	ot-Brake Status	M Remote nitoring	 OEM remote ind Alone compatible
			<u>l</u>	Loc	Unl	Arr	Dis	Pai	Tru	RA	Tac	Ô	Tru	Hai	Foc	В Мо В	R.9 Sta
		0040.0040															
XIS	Push-Io-Start	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION		To add FLASH I	the firmware version and the options, use the LINK UPDATER or FLASH LINK MOBILE tool,
70.[41]			sold separately.
Program bypass option	UNIT OP	TION	DESCRIPTION

	WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
e		UNIT	OPTION	DESCRIPTION
	Program bypass option:	C	:1	OEM Remote status (Lock/Unlock) monitoring
		D	6	Push-to-Start
<u>(</u>) A		E5	OFF	By default DEACTIVATED MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019
Program remot OEM F	te starter option for R.S. REMOTE STAND ALONE: 38 2	nable ress 3x Locl	< to remote s	start with the OEM remote.
MANDATORY IN *Hood PIN	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 SECUF BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	RITY STICKER	Notice: the instal elements are man and the sticker ar elements and mu:	ation of safety datory. The hood pin e essential security st be installed.





AUTOMATIC TRANSMISSION WIRING CONNECTION





F FORTIN



MALE VEHICLE WHITE PLUG

JID

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KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.



REV.: 20200924

Guide # 77421

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions su ssed A page of the second seco	pported	in this_	diagram	ELIPS	ional if (uədo) yur	AP Disable	chometer [E	oor Status	unk Status	and-Brake Status	ot-Brake Status	EM Remote Monitoring
VEHICLE		YEARS	<u> </u>	Lock	Unlo	Arm	Disa	Trun	RAP	Tach	Door	Trun	Hano	Foot	OEN
GMC															
Acadia	Push-To-Start	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•

		BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add the firmware version and the options, use FLASH LINK UPDATER or FLASH LINK MOBILE sold separately.						
		Program bypass option	UNIT OF	PTION	DESCRIPTION					
		IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).				
10			UNIT OF	PTION	DESCRIPTION					
		Program bypass option:	C	4	OEM Remote monitoring	status (Lock/Unlock)				
Ц			C							
			D	6	Push-to-Start					
				OFF	By default DEACTIVATE	ED				
<u>[</u>	Δ.		E5	ON	MANUFACT BETWEEN:	URED MODULES 04/2018 TO 04/2019				
(عر	Parts required (Not included): 1X THAR-GM6								
MAND * Hood Pin	ATORY IN HOOD MUST REMO	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 OFF SECURI BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	ITY STICKER Included	otice: the install lements are man nd the sticker ar lements and mus	lation of safety datory. The hood pin e essential security st be installed.	THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.				

F FORTIN[®]

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
---	----	---	--

BCM located on passenger side center console





2







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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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.



Press the Unlock button of the remote car starter.



Intelligent Access Key.



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



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



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REV.: 20191008

Guide # 77571

FORTIN

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

F

			Vehicle functions su	upporte	d in this	s di <u>agr</u> a	am (fun	ctional	if equip	oped)						
VEHICLE	PUSH	YEARS	mmobilizer bypass	ock	Jnlock	Arm	Disarm	Frunk (open)	AP Disable	achometer	Heated Seats	Door Status	Frunk Status	Hand-Brake Status	-oot-Brake Status	DEM Remote Monitoring
OPEL			_													
Astra K	Push-To-Start	2015-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Zafira C	Push-To-Start	2011-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•



DESCRIPTION

BCM above driver kick panel.





2







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(+)Ignition

(-)Ignition

Yellow

Purple Purple/White

Green

White

In A1 Out A2

Out A3

A6

Out A4 Out A5





MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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.



Press the Unlock button of the remote car starter.



Enter the vehicle with the The vehicle can now be Intelligent Access Key.



put in to gear and driven.



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



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REV.: 20200924

Guide # 79781

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

	Vehicle functions supported in this diagram (functional if equipped)																
			iobilizer bypass	arness	Ý	ock		arm	ik (open)	Disable	nometer	ted Seats	r Status	ik Status	d-Brake Status	t-Brake Status	A Remote Monitoring
VEHICLE		YEARS	E E	H-T	Lock	Unlo	Arm	Disa	Trun	RAP	Tach	Heat	Dool	Trun	Han	Foot	OEV
CHEVROLI	ET																
Bolt	Push-To-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPAS	5 FIRMWARE VE 70.[4' GM MINIM	ERSION 1 UM		FLASH LINK UPDATER or FLASH LINK MOBILE tool sold separately.							
Program remote s OEM REN	tarter option for R.S. IOTE STAND ALONE:	38	2	Enable Press 3x Lock t	to remote s	EM remote.						
IF THE VEHICL	E IS NOT EQUIPPED WITH	I FUNCTIONA	l hood pin	A11	OFF	Hood trigger (Output Status).					
				UNIT OP	NOIT	DESCRIPTION						
	Ρ	rogram bypa	ass option:	C	1	OEM Remote monitoring	status (Lock/Unlock)					
		Vehicle ł	nybrid only	D	4	Hybrid mode ((Vehicle hybrid only)					
				D	6	Push-to-Start						
(<u>)</u> ATI		Cardinal and a constraint of the constraint of t	DATE: XX-X	E5	OFF	By default DEACTIVATE MANUFACT BETWEEN:	ED URED MODULES 04/2018 TO 04/2019					
Pa 1X	rts required (Not include THAR-GM6	ed)										
* HOOD PIN	LL US : THE HOOD PIN SWITCH (INCLUD VSTALLED IF THE VEHICLE CAN BE FARTED WITH THE HOOD OPEN, SET F	ED) A11 UNCTION A11 TO 0	OFF SEC	JRITY STICKER JRITY STICKER IRITÉ Included	o tice: the instal ements are mar ad the sticker ar ements and mu	lation of safety Idatory. The hood pin 'e essential security st be installed.	THIS MODULE MUST BE INSTALLED QUALIFIED TECHNICIAN. A WRON CONNECTION CAN CAUSE PERMAN DAMAGE TO THE VEHICLE.	BY A Ig Ent				



BCM











FORTIN[®]


KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

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



REMOTE STARTER FUNCTIONALITY





REV.: 20200925

ADDENDUM - SUGGESTED WIRING CONFIGURATION

Guide # 77271

THAR-GM6 THARNESS INSTALLATION

			Vehicle functi	ions su	oported	in this	di <u>agra</u> i	m (func	tional i	f equip	ped)		Ī				
	PUSH START		bilizer bypass		×		۳	(open)	ng Light	Disable	meter	d Seats	Status	Status	-Brake Status	3rake Status	Remote Monitoring
VEHICLE		YEARS	Immol	Lock	Unloc	Arm	Disarr	Trunk	Parkir	RAP [Tacho	Heate	Door (Trunk	Hand-	Foot-E	OEM
CHEVROLE	Т																
Camaro	Push-To-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE to sold separately.						
	Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	UNIT OI	OFF	DESCRIPTION Hood trigger (Output Status).				
	Program bypass option:		ption 1	DESCRIPTION OEM Remote monitoring	status (Lock/Unlock)				
		D	6	Push-to-Start					
<u>(</u>) A		E5	OFF	By default DEACTIVATE MANUFACTI BETWEEN: (ED URED MODULES 04/2018 TO 04/2019				
ع	Parts required (Not included): 1X THAR-GM6								
MANDATORY IN * Hood Pin	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 SECUR BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	ITY STICKER el a el	otice: the instal lements are man nd the sticker ar lements and mu:	lation of safety datory. The hood pin e essential security st be installed.	THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.				



BCM located on left side of the steering column 3 2 1





FORTIN[®]





1



<u>|</u> 2

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Yellow

A4 (-) CLUTCH BYPASS

MALE VEHICLE WHITE PLUG

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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

2

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

EV

Guide # 77191

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions sup	ported	in this	diagraı	m (fund	ctional	if equij	oped)							
VEHICLE	PUSH	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
CADILLAC																	
ATS	Push-to-start	2013-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS	Push-to-start	2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS-V	Push-to-start	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Escalade	Push-to-start	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
CHEVROLET																	
Tahoe	Push-to-start	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
Suburban	Push-to-start	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
GMC																	
Yukon	Push-to-start	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
	XL Push-to-start	2015	•	•	•	•	•		•	•	•	•	•		•	•	•

	BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE the sold separately.						
	Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	UNIT OP	OFF	DESCRIPTION Hood trigger (Output Status).				
	Program bypass option:		PTION	DESCRIPTION OEM Remote monitoring	status (Lock/Unlock)				
		D	6	Push-to-Start					
<u>(</u>) A	TTENTION:	E5	OFF	By default DEACTIVATE MANUFACTI BETWEEN: (D URED MODULES 04/2018 TO 04/2019				
ع	Parts required (Not included): 1X THAR-GM6								
MANDATORY IN * Hood PIN	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 SECUR BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	ITY STICKER an electronic electro	otice: the install ements are man nd the sticker are ements and mus	ation of safety datory. The hood pin e essential security t be installed.	THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.				



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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

2

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.



REV.: 20200922

FORTIN® Guide # 77581

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle funct	ions su	ıpporte	d in th	is di <u>ag</u>	ram (f	unctior	nal if eo	quippeo	d)							
		PUSH	bilizer bypass		k		u	(open)	ng Light	Disable	meter	d Seats	Status	Status	Status	-Brake Status	3rake Status	Remote Monitoring	DEM remote Alone compatible
VEHICLE		YEARS	Immo	Lock	Unloc	Arm	Disarı	Trunk	Parkir	RAP I	Tachc	Heate	Door	Hood	Trunk	Hand	Foot-I	OEM	R.S. (Stand
CHEVROLET																			
Corvette	Push-To-Start	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add the firmware version and the options, use FLASH LINK UPDATER or FLASH LINK MOBILE sold separately.						
	Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	UNIT O	OFF	DESCRIPTION Hood trigger (4	Output Status).				
	Program bypass option:		ption 1	DESCRIPTION OEM Remote monitoring	status (Lock/Unlock)				
		D	6	Push-to-Start					
<u>(</u>) A		E5	OFF ON	By default DEACTIVATE MANUFACTI BETWEEN: (ED URED MODULES 04/2018 TO 04/2019				
ع	Parts required (Not included): 1X THAR-GM6								
MANDATORY IN *HOOD PIN	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 OFF SECURI BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	TY STICKER e a e	lotice: the instal lements are man nd the sticker ar lements and mu:	lation of safety datory. The hood pin e essential security st be installed.	THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.				

F FORTIN

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

<u>ک</u>

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



REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

EVO	ONE	Page 1 / 8		REV.: 202009)24				Guio	de # 8	3703 ⁻	1	G	F	701	ЯТ	IN®
THAR- INSTAL	GM6 THAF _LATION	RNESS					ļ	A <u>DDE</u>	NDUM	<u>1 - SU</u>	GGES	STED '	WIRIN	IG CC	NFIG	URAT	<u>10N</u>
				Vehicle functions su	upporte	d in this	s diagra	am (fun	ctional	if equip	oped)						
		PUSH		iobilizer bypass	×	ock		arm	ık (open)	o Disable	hometer	ited Seats	r Status	nk Status	ld-Brake Status	t-Brake Status	d Remote iitoring
VEHICLE			YEARS	<u></u>	Lock	Unlo	Arm	Disa	Trun	RAF	Tach	Hea	Doo	Trun	Han	Foot	OEN Mon
CHEVROLET																	
Cruze	Push-To	-Start	2012-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add f FLASH L	the firmware versio INK UPDATER or sold sep	n and the options, use the FLASH LINK MOBILE tool, parately.
	Program bypass option	UNIT OP	PTION	DESCRIPTION	
	WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (C	Dutput Status).
		UNIT OP	TION	DESCRIPTION	
	Program bypass option:	C	1	OEM Remote s monitoring	status (Lock/Unlock)
		D	6	Push-to-Start	
<u>(</u>) A	TTENTION:	E5	OFF	By default DEACTIVATE MANUFACTU BETWEEN: 0	D IRED MODULES 4/2018 TO 04/2019
ع	Parts required (Not included): 1X THAR-GM6				
MANDATORY IN *HOOD PIN	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 SECUR BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	ITY STICKER ele an ele Included	Dice: the install ements are man d the sticker ar ements and mus	ation of safety datory. The hood pin e essential security st be installed.	THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE: :	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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.



Press the Unlock button of the remote car starter.



Enter the vehicle with the The vehicle can now be Intelligent Access Key.



put in to gear and driven.



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



REV.: 20200924

Guide # 78501



OEM Remote Monitoring

THAR- INSTA	GM6 THARNESS LLATION					J	A <u>DDE</u>	NDUN	/I - SU	GGE	STED	WIRIN	IG CC	NFIG	URAT	<u>10N</u>
			Vehicle functions su	upporte	d in thi:	s diagra	am (fun	ctional	if equi	pped)						
VEHICLE		YEARS	mmobilizer bypass	ock	Inlock	ш	lisarm	runk (open)	AP Disable	achometer	leated Seats	loor Status	runk Status	land-Brake Status	oot-Brake Status	DEM Remote Ionitorina
CHEVROLET													F		ш	02
Cruze	Push-To-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[41] GM 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 C		DESCRIPTION Hood trigger (Output Status).			
	Program bypass option:			DESCRIPTION OEM Remote status (Lock/Unlock) monitoring			
		D	6	Push-to-Start			
<u>(</u>) A	TTENTION:	E5	OFF	By default DEACTIVATED MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019			
عر	Parts required (Not included): 1X THAR-GM6						
HOOD PIN	STALL STATUS: THE HOOD PIN SWITCH (INCLUDED) A11 OFF SECURI BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	ITY STICKER	Notice: the insta elements are ma and the sticker a elements and mu	Ilation of safety ndatory. The hood pin re essential security ist be installed.			
F FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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.



Press the Unlock button of the remote car starter.



Intelligent Access Key.



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



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



REV.: 20200925

Guide # 77501

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THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle funct	ions sup	oported	in this	di <u>agra</u> r	n (func	tional i	f equip _l	bed)						
		FLAR	bbilizer bypass		×		E	k (open)	ng Lights	Disable	ometer	ed Seats	Status	k Status	I-Brake Status	Brake Status	Remote Monitoring
VEHICLE		YEARS	Immo	Lock	Unloa	Arm	Disar	Trunk	Parki	RAP	Tacho	Heate	Door	Trunk	Hand	Foot-	OEM
CADILLAC																	
CT6	Push-To-Start	2016-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add FLASH I	the firmware versi .INK UPDATER of sold se	on and the options, use the r FLASH LINK MOBILE tool, parately.
	Program bypass option	UNIT OP	PTION	DESCRIPTION	
	WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
10 - .•		UNIT OP	TION	DESCRIPTION	
	Program bypass option:	C	1	OEM Remote monitoring	status (Lock/Unlock)
		D	6	Push-to-Start	
<u>(</u>) A	TTENTION:	E5	OFF	By default DEACTIVATE MANUFACT BETWEEN: (D URED MODULES 04/2018 TO 04/2019
ع	Parts required (Not included): 1X THAR-GM6				
HOOD PIN	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 F THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	ITY STICKER ele an ele	btice: the instal ements are mar ad the sticker ar ements and mu	lation of safety Idatory. The hood pin 'e essential security st be installed.	THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

	Ee		Т		D.
D	E 0	UΠ	(I =	U	IN
_				 -	-

Program remote starter option for R.S. OEM REMOTE STAND ALONE: 38	2	Enable Press 3x Lock to remote start with the OEM remote.
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KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

<u>ک</u>

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



REMOTE STARTER FUNCTIONALITY





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REV.: 20211018

Guide # 100931

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THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions su	upporte	d in this	s diagra	ım (fun	ctional	if equip	oped)						
		PUSH	llizer bypass					open)	isable	neter	Seats	tatus	Status	3rake Status	rake Status	temote Monitoring
VEHICLE		YEARS	Immob	Lock	Unlock	Arm	Disarn	Trunk	RAP D	Tachoi	Heated	Door S	Trunk	Hand-	Foot-B	OEM F
BUICK																
Encore GX	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION	To add FLASH L	the firmware version and the options, use the INK UPDATER or FLASH LINK MOBILE tool,
	70.[45]		sold separately.
	UNIT OP	TION	DESCRIPTION

				DESCRIPTION
	Program bypass option:	С	1	OEM Remote status (Lock/Unlock) monitoring
IF THE VEH	IICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
		D	6	Push-to-Start
			OFF	By default DEACTIVATED
(!) A		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

Parts required (Not included): 1X THAR-GM6

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 MANDATORY INSTALL
 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.

 * HOOD PIN
 MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.
 SECURITY STICKER
 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.

FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE: Enable Press 3x Lock to remote start with the OEM remote. 2 38

> $\ensuremath{\text{BCM}}$ Right side of the center console, passenger side. 3





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KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE

2

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

REMOTE STARTER FUNCTIONALITY | FONCTIONNALITÉS DU DÉMARREUR À DISTANCE



All doors must be closed.

Remote start the vehicle.



Press the Unlock button of the remote car starter.



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A New York Comparison

Intelligent Access Key.



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NUL Article Article

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



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



INSTALLATION

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REV.: 20211018



THAR-GM6 THARNESS

ADDENDUM - SUGGESTED WIRING CONFIGURATION

Vehicle functions supported in this diagram (functional if equipped) **OEM Remote Monitoring** mmobilizer bypass Hand-Brake Status Foot-Brake Status **Heated Seats RAP** Disable **Frunk Status** Trunk (open) Door Status achometer Disarm Unlock YEARS VEHICLE -ock Arm BUICK Push-To-Start 2017-2020 ٠ ٠ ٠ • ٠ ٠ ٠ ٠ ٠ • ٠ • ٠ Encore ٠ CHEVROLET 2017-2021 • Trax Push-To-Start • • • • • • • • • • • • •

	BYPASS FIRMWARE VERSION 70.[45] MINIMUM	To add FLASH I	the firmware version and the options, use the INK UPDATER or FLASH LINK MOBILE tool, sold separately.	
		UNIT OP	TION	DESCRIPTION
	Program bypass option:	C1	I	OEM Remote status (Lock/Unlock) monitoring
IF THE VEHICLE	IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
		De	;	Push-to-Start
			OFF	By default DEACTIVATED
		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

Parts required (Not included): 1X THAR-GM6

 MANDATORY INSTALL
 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.

 * HOOD PIN
 FILE
 A11
 OFF
 SECURITY STICKER
 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.

 Included
 Included

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Program remote starter option for R.S. OEM REMOTE STAND ALONE: Enable Press 3x Lock to remote start with the OEM remote. 2 38

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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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.



Press the Unlock button of the remote car starter.



Enter the vehicle with the The vehicle can now be Intelligent Access Key.



put in to gear and driven.



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



REV.: 20200924

Guide # 77431

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THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions s	upporte	d in this	s di <u>agr</u> a	ım (fun	ctional	if equip	oped)						
	PU STA		lobilizer bypass	Ţ	ock		arm	ik (open)	Disable	nometer	ted Seats	r Status	ik Status	d-Brake Status	t-Brake Status	A Remote Monitoring
VEHICLE		YEARS	Imme	Lock	Unlo	Arm	Disar	Trun	RAP	Tach	Heat	Door	Trun	Hanc	Foot-	OEM
BUICK			_													
Envision	Push-To-Start	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add f FLASH L	he firmware versi INK UPDATER of sold se	on and the options, use the FLASH LINK MOBILE tool, parately.
	Program bypass option	UNIT OF	PTION	DESCRIPTION	
	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
£0		UNIT OF	PTION	DESCRIPTION	
	Program bypass option:	C.		OEM Remote monitoring	status (Lock/Unlock)
			1		
		D	6	Push-to-Start	
<u>(</u>) A		E5	OFF	By default DEACTIVATE MANUFACTI BETWEEN: (D URED MODULES 04/2018 TO 04/2019
ع	Parts required (Not included): 1X THAR-GM6				
MANDATORY IN *HOOD PIN	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 FF SECUL BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	RITY STICKER el ar el Included	otice: the install ements are man nd the sticker ar ements and mus	ation of safety datory. The hood pin e essential security t be installed.	THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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BCM located on passenger side center console





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MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

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KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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.



Press the Unlock button of the remote car starter.



Enter the vehicle with the The vehicle can now be Intelligent Access Key.



put in to gear and driven.



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

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REV.: 20211018

Guide # 84211

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vehicle funct	ions su	oported	in this	diagra	m (fund	ctional	if equip	ped)						
VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Equinox Push-To-Start	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[45] MINIMUM		lo add FLASH	the firmware version and the options, use the LINK UPDATER or FLASH LINK MOBILE tool, sold separately.
		UNIT OP	TION	DESCRIPTION
ja <mark>evo</mark> ()	Program bypass option:			OEM Remote status (Lock/Unlock)

	C1	monitoring
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11 OFF	Hood trigger (Output Status).
	D6	Push-to-Start
	E5	By default DEACTIVATED MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

Parts required (Not included): 1X THAR-GM6

Q



F FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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.



Press the Unlock button of the remote car starter.



Intelligent Access Key.



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



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



REV.: 20200925

Guide # 77441

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THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions su	ıpporte	d in this	s di <u>ag</u> ra	ım (fun	ctional	if equip	oped)	-					
VEHICIE	PUS STAL	VEADS	nobilizer bypass	×	ock		arm	ık (open)	P Disable	hometer	ated Seats	or Status	nk Status	nd-Brake Status	ot-Brake Status	M Remote Monitoring
VEHICLE		YEARS	l	Locl	Unlo	Arm	Disa	Trur	RAF	Tacl	Hea	Doo	Trur	Han	Foo	OEN
BUICK																
Lacrosse	Push-To-Start	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[41] GM 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 O	PTION	DESCRIPTION			
	WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger ((Output Status).		
		UNIT O	PTION	DESCRIPTION			
	Program bypass option:	С	1	OEM Remote monitoring	status (Lock/Unlock)		
		D	6	Push-to-Start			
<u>(</u>) A	TTENTION:	E5	OFF	By default DEACTIVATE MANUFACT BETWEEN: (D URED MODULES 04/2018 TO 04/2019		
عر	Parts required (Not included): 1X THAR-GM6						
MANDATORY IN * Hood PIN	STALL STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 OFF SECUR BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	ITY STICKER a e	lotice: the instal lements are mar ind the sticker ar lements and mu	lation of safety datory. The hood pin e essential security st be installed.	THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.		

F FORTIN

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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 $\operatorname{\textbf{BCM}}$ located on passenger side center console





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KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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.



Press the Unlock button of the remote car starter.



Intelligent Access Key.



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



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



EV

REV.: 20210211



THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle funct	ions su	pported	in this	di <u>ag</u> ra	m (fund	ctional i	if equip	ped)		Ī				
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																	
Verano	Push-To-Start	2012-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHEVROL	ET																
Blazer	Push-To-Start	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Malibu	Push-To-Start	2016-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Traverse	Push-To-Start	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
GMC																	
Terrain	Push-To-Start	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM		To add f FLASH L	the firmware versi INK UPDATER o sold se	on and the options, use the r FLASH LINK MOBILE tool, eparately.
	Program bypass option	UNIT OF	PTION	DESCRIPTION	
	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).	
		UNIT OF	PTION	DESCRIPTION	
	Program bypass option:	C	1	OEM Remote monitoring	status (Lock/Unlock)
		D	6	Push-to-Start	
			OFF	By default DEACTIVATE	ED
<u>(</u>) A		E5	ON	MANUFACT BETWEEN:	URED MODULES 04/2018 TO 04/2019
ع	Parts required (Not included): 1X THAR-GM6				
MANDATORY IN	STALL	N	otice: the in <u>stal</u>	ation of safety	THIS MODULE MUST BE INSTALLED BY A
* HOOD PIN BIN BIN BIN BIN BIN BIN BIN BIN BIN B	STATUS: THE HOOD PIN SWITCH (INCLUDED) A11 SECUR BE INSTALLED IF THE VEHICLE CAN BE TE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.	ITY STICKER el	ements are man nd the sticker ar ements and mus	datory. The hood pin e essential security t be installed.	QUALIFIED IECHNICIAN A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

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

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REMOTE STARTER FUNCTIONALITY





If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REV.: 20200625

Guide # 89391

ADDENDUM - SUGGESTED WIRING CONFIGURATION

FORTIN

THAR-GM6 THARNESS INSTALLATION

ONE

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		Vehicle functions su	pported	in this o	liagram	(functio	onal if e	quipped)				
VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
GMC													
Sierra 1500 Push-To-Start	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•



FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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.



Press the Unlock button of the remote car starter.



Enter the vehicle with the The vehicle can now be Intelligent Access Key.



put in to gear and driven.



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



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REV.: 20211028

Guide # 103071

ADDENDUM - SUGGESTED WIRING CONFIGURATION

THAR-GM6 THARNESS INSTALLATION

			Vehicle functions su	pported	in this o	diagram	(functio	onal if e	quipped	<u>)</u>				
VEHICLE	PUSH	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET														
Silverado 2500	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•
GMC														
Sierra 2500	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[45] MINIMUM		FLASH I	INE TITMWARE VERSION AND THE OPTIONS, USE THE INK UPDATER OF FLASH LINK MOBILE tool, sold separately.
· · · ·		UNIT OP	TION	DESCRIPTION
	Program bypass option:	C 1	I	OEM Remote status (Lock/Unlock) monitoring
IF THE VE	HICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
		De	5	Push-to-Start
			OFF	By default DEACTIVATED
<u>.</u> A		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

Parts required (Not included): 1X THAR-GM6

Q



F FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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MALE VEHICLE WHITE PLUG

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FEMALE T-HARNESS PLUG

MALE VEHICLE GREEN PLUG

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CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

<u>ک</u>

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



REMOTE STARTER FUNCTIONALITY





ADDENDUM - SUGGESTED WIRING CONFIGURATION

REV.: 20210818

THAR-GM6 THARNESS INSTALLATION

ONE

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Vehicle functions supported in this diagram (functional if equipped) USF TAR **OEM Remote Monitoring** Immobilizer bypass Hand-Brake Status Foot-Brake Status Heated Seats **RAP** Disable Door Status Tachometer Disarm Unlock VEHICLE YEARS Lock Arm CHEVROLET Silverado 1500 Push-To-Start 2019 • • • • • • • • • • • •

	BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool sold separately.					
(a	Program bypass option	UNIT OF	PTION	DESCRIPTION			
	WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Ou	itput Status).		
		UNIT OF	PTION	DESCRIPTION			
	Program bypass option:	ram bypass option:			atus (Lock/Unlock)		
		D	6	Push-to-Start			
<u>_</u>			OFF	By default DEACTIVATED			
<u>(</u>] A ⁻		E5	ON	MANUFACTUF BETWEEN: 04	RED MODULES /2018 TO 04/2019		
2	Parts required (Not included): 1X THAR-GM6						
MANDATORY	INSTALL		Notice: th <u>e in</u> :	stallation of safety	THIS MODULE MUST BE INSTALLED BY A		
*HOOD HO PIN RE	IDD STATUS : THE HOOD PIN SWITCH (INCLUDED) A11 OFF SEC IST BE INSTALLED IF THE VEHICLE CAN BE MOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF. A	WAENING	elements are i and the sticke elements and	nandatory. The hood pin r are essential security must be installed.	CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.		

FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
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KEY BYPASS PROGRAMMING PROCEDURE 1/2



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3



REMOTE STARTER PROGRAMMING PROCEDURE

IS .

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



REMOTE STARTER FUNCTIONALITY



All doors must be closed. Toutes les

Remote start

the vehicle.





Intelligent Access Key.



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



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.



ADDENDUM - SUGGESTED WIRING CONFIGURATION

Guide # 77511

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THAR-GM6 THARNESS INSTALLATION

			Vehicle functions su	upporte	d in this	s diagra	am (fun	ctional	if equip	oped)						
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Sonic	Push-To-Start	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spark	Push-To-Start	2016-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	BYPASS FIRMWARE VERSION 70.[45] MINIMUM		To add FLASH I	the firmware version and the options, use the LINK UPDATER or FLASH LINK MOBILE tool, sold separately.		
· · · · ·		UNIT OP	TION	DESCRIPTION		
	Program bypass option:	C 1	I	OEM Remote status (Lock/Unlock) monitoring		
IF THE VEH	ICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).		
		De	5	Push-to-Start		
			OFF	By default DEACTIVATED		
		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019		

Parts required (Not included): 1X THAR-GM6

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F FORTIN

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock to remote start with the OEM remote.
---	----	---	--







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MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/2



Press the foot-brake pedal.

IGNITION OFF -> START

ON

☑ ☑ -⊅ OFF

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START

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

→ The RED LED will turn ON.
→ The YELLOW LED will turn
OFF.

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KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

<u>ک</u>

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



REMOTE STARTER FUNCTIONALITY | FONCTIONNALITÉS DU DÉMARREUR À DISTANCE





ADDENDUM - SUGGESTED WIRING CONFIGURATION

THAR-GM6 THARNESS INSTALLATION

E

VEHICLE

Vehicle functions supported in this diagram (functional if equipped) **OEM Remote Monitoring** Immobilizer bypass Hand-Brake Status Foot-Brake Status Heated Seats **RAP** Disable Trunk Status Trunk (open) Door Status Tachometer T-Harness Disarm Unlock YEARS Lock Arm

CHEVR	OLET												
Volt	Push-To-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•

BYPA	BYPASS FIRMWARE VERSION 70.[41] GM MINIMUM				
Program remote starter option for R.S. OEM REMOTE STAND ALONE:	38	2	Enable Press 3x Lock t	o remote	start with the OEM remote.
IF THE VEHICLE IS NOT EQUIPPED WIT	H FUNCTION	al hood pin	• A11	OFF	Hood trigger (Output Status).
			UNIT OP	TION	DESCRIPTION
	Program byp	bass option	C 1	I	OEM Remote status (Lock/Unlock) monitoring
	Vehicle	hybrid only	′ D4	۱.	Hybrid mode (Vehicle hybrid only)
			De	5	Push-to-Start
		DATE: XX->	E5	OFF ON	By default DEACTIVATED MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019
Parts required (Not includ 1X THAR-GM6	ed)				
MANDATORY INSTALL * HOOD PIN HOOD STATUS : THE HOOD PIN SWITCH (INCLU MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET	DED) A11 Function A11 TO	OFF.	URITY STICKER ele ant ele uxxxxx Included	tice: the insta ments are ma d the sticker a ments and mu	Ilation of safety ndatory. The hood pin re essential security st be installed.

Guide # 94101

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KEY BYPASS PROGRAMMING PROCEDURE 1/2



KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



REMOTE STARTER PROGRAMMING PROCEDURE |

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



REMOTE STARTER FUNCTIONALITY





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REV.: 20211027

Guide # 77451

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THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vehicle functions s	upporte	d in thi	s di <u>ag</u> ra	am (fun	ictional	if equip	oped)							
VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																
Escalade	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT4	Push-To-Start	2019-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT5	Push-To-Start	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT6	Push-To-Start	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool,
70.[45]	sold separately.
MINIMUM	

		UNIT C	PTION	DESCRIPTION
	Program bypass option:	C1		OEM Remote status (Lock/Unlock) monitoring
IF THE VEHIC	CLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
		D	6	Push-to-Start
	PORTIN SEVO-ONE DATE: XX-XX		OFF	By default DEACTIVATED
<u>.</u> At		E5	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

Parts required (Not included): 1X THAR-GM6

Q

 MANDATORY INSTALL
 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.

 * HOOD PIN
 WOST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.
 SECURITY STICKER
 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.

F FORTIN

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:			Enable Press 3x Lock to remote start with the OEM remote.
	38	2	

BCM located on passenger side center console





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KEY BYPASS PROGRAMMING PROCEDURE



CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2



KEY BYPASS PROGRAMMING PROCEDURE 3/3 |



F FORTIN

REMOTE STARTER PROGRAMMING PROCEDURE

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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.



Press the Unlock button of the remote car starter.



Intelligent Access Key.



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



If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.