S-SB-0017-14

July 7, 2014



Immobilizer and Smart Key Reset

Service Category	Vehicle Interior			Crime Company and Market
Section	Theft Deterrent/Keyless Entry	Market	USA	ASE Certification

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION	
2004 - 2015	FR-S, iQ, iQ EV, tC,		
	xA, xB, xD		

Introduction

The Immobilizer and Smart Key Reset is a feature that allows the registration of new keys when all master keys are lost. Once the system is reset, all previously registered keys will be erased. Follow the procedures in this bulletin to reset a vehicle Immobilizer or Smart Key system.

NOTE

There are new security provisions required to obtain a Reset Pass-Code. It is critical that the instructions for this new process are reviewed BEFORE attempting to get a Pass-Code in the new system.

Required Tools & Equipment

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
Techstream 2.0*		TS2UNIT	
TIS Techstream	ADE	TSPKG1	1
Techstream Lite		TSLITEDLR01	

* Essential SST.

NOTE

- Only ONE of the Techstream units listed above is required.
- Software version 9.10.037 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	-		-	-

Service Bulletin Overview

 Review the vehicle application chart in the Technical Information System (TIS) to verify the vehicle is capable of being reset.

Refer to the Toyota / Scion Vehicle Support chart located on TIS, under Diagnostics – Immobilizer Reset – Reference Documents.

- Review the new security authorization process and chose the option that best supports your dealer situation.
- Follow the Techstream and TIS screenshots to obtain the Pass-Code needed to open registration for Immobilizer and Smart Key programming.

NOTE

Some early ECM based Immobilizers cannot be reset using Techstream. For these vehicles, do the following:

- · Identify the vehicle using the Toyota / Scion Vehicle Support chart noted above.
- · Refer to the most recent PANT bulletin for instructions.



Section 1: Security Authorization for the Reset Pass-Code

An improved security measure has been implemented in TIS that requires a secondary approval by dealer management each time an Immobilizer or Smart Key Reset request is submitted. Please review the following flow chart and become familiar with the options outlined prior to attempting a vehicle reset.

Figure 1. Immobilizer Reset Process



Section 1: Security Authorization for the Reset Pass-Code (Continued)

Key Points:

- The Reset request can be submitted from the Techstream in the vehicle, or on TIS before the vehicle is available.
- A single management approval can be used multiple times for the same VIN as needed until the vehicle repair is completed.
- Each Reset attempt for the same VIN will generate a new Seed Number and a unique Pass-Code.
- The request and approval hand-off between technician and management is done on the TIS home page inbox accessed at each individual's location (Techstream, office, etc.).

Main Steps:

- 1. Obtain Authorization
 - A. Technician Reset Approval Request
 - B. Manager Access TIS In-Box Message and Approve
- 2. Perform Reset with Techstream
 - A. Access Approval In-Box Message
 - B. Perform Reset at Vehicle

Variations:

- 1. Pre-approval before vehicle is accessed (as per above Main Steps)
- 2. Request and receive approval from Techstream after entering the reset utility
- 3. Repeated reset attempts with Techstream by accessing the single approval file

Approving Managers:

Once the Pass-Code Request form has been completed an approval request will be sent to all approving managers. Dealership personnel with the following job titles in "Staffmaster" are granted Pass-Code approval capability.

Dealer Principal, General Manager, Service Manager, Service Director, Service/Parts Director, Parts Manager, Parts Director, Customer Relations Manager, Customer Satisfaction Manager. Each dealer must have at least 2 enrolled managers in order to access any Pass-Codes.

NOTE

Once a Reset is completed, it may be necessary to enter an "Immobilizer Key Registration" or a "Smart Key Code Registration" utility to program the new keys. Early Immobilizer systems may be ready to accept keys immediately after the Reset if the security light flashes a 2-digit code (such as 21 or 22). Refer to the applicable Repair Manual for details.



Section 1: Security Authorization for the Reset Pass-Code (Continued)

Please review the Techstream and TIS screenshots in this bulletin to become familiar with the new management authorization process flow.

Section 2: Reset Approval Request (TIS Pre-Approval)

1. Open TIS and enter the *Diagnostics* and *Immobilizer Reset* tabs. Login using your password. Figure 2.

Statute Bank	ScanTool Calibrations	Immobilizer Reset	Telerr
Key	Code Reset		
Imm Key Key	Receive a Pa bilizer and Smart Key Code Reset allo ven if all original Master Keys are lost. ode is reset, all previously registered l ter your Paseword below to proceed to	asscode ws the registration of a new Ma Once the Immobilizer and/or S key codes will be erased. the Immobilizer and Smart Ke	ster Smart
Rese	form. Password:		y Code
	Elect I.	aid	

Section 2: Reset Approval Request (TIS Pre-Approval) (Continued)

2. Enter the information requested, check all 4 boxes below *Positive Identification Policy*, then click *Next*.

Figure 3.

Nine and	ScanTool	Calibrations	Immobilizer Reset	Key Code	Telematics
Key C	ode Reset				
		Please complete the f	ollowing fields to rece	ive a passcode.	
		Dealer Code:			
		Dealer Name:			
		Technician Name:			
		*Vehicle VIN:		(17 digit VIN)	
	"Rep.	air Order/Parts Invoice Number:			
		"Customer Last Name:			
Posit	ive Identification Pol	icy			
- [-	I have verified the c	customer's authority to obtain v	whicle security information	for this vehicle.	
• [I have verified the c	ustomer's full legal name and c	onfirmed their identity with	a valid picture ID.	
- [-	I have or will visually	y confirm the vehicle's registrat	ion document and owners	πp.	
- [-	I agree to the TIS T	ferms and Conditions.			
(*) -	Indicates Required Fiel	ld(s)			
Note: of ear	Details of this transac ch transaction is sent	ction will be included in the Mor to the National Insurance Crime	nthiy Vehicle Security Tran a Bureau.	saction Report sent to the	Dealer GM. Also, a log

Section 2: Reset Approval Request (TIS Pre-Approval) (Continued)

 Click OK to submit the request to dealer management for approval. Once manager approval is received, continue to Section 4, "Receipt of Pass-Code."

Figure 4.





Section 3: Techstream Reset Utility (With Request)

- 1. Connect Techstream to the vehicle.
 - Figure 5.



Section 3: Techstream Reset Utility (With Request) (Continued)

- 2. Choose the appropriate vehicle model and year if the ignition cannot be turned on and the information does not automatically populate.
 - Figure 6.

And YO Y	Select the Information and press Next	
1	1) Record Information	
Check to Scarlast	Desan TOYOTA ·	
	testive Hilux	
	Engne Land Cruiser Matrix	
Language	Option MR2	
Betretter	MR2 Spyder	
and the second second	Praseo	
	Prius	
10 2 - 10 - 1 - 51 - 51 -	Prius C	
Acres Marsh	Prius PHV	
	Memo Prius V	
	Rav4 Bav4 EV	
Ver 8 16 021		
	History Hep Cancel Class @Scilon	
Subscription Expiration		

3. Choose the Immobilizer or Smart Key system as needed.

Figure 7.

Bigut VNL Heath Chock	System Selection Select desired system and System YeBow = ECL System White = ECL System White wAster	Menu then press the arrow butto U status unknown J communication OK ensk = ECU not supported	n to access the ECU or not responding			
Calorition Setting ECU Reprogramming CAN Bur Check	All ECUal Powerlaw Engice and ECT EVPS Pre Collision P Door More Continuition Meter Remote Engine Starter	Unasia Boly Lieu Hybrid Control Lane Keping Assist Pra Collision 2 RL Door Mator HL AutoLevilling Navigation System	Radar Crusse Transmission Control Main Body ER Oost Netro Emilia Netr PM2 Gateway	ABS/VSC/TRAC Ar Conductor FMI Gateway Master Switch Power Source Control Telematics	Tire Pressure Monton BNS Arebag D Door Metor Stiding Rost Occupant Detection	C
TIS Search Prot	This ECU controls keyless	entry and starting engine	with the detection SmartKay			

Section 3: Techstream Reset Utility (With Request) (Continued)

- 4. Choose the Immobilizer or Smart Code Reset utility.
 - Figure 8.

	Utility Selection Menu Select desired Utility and then press /lext builton		
Trouble Coo Data List	es EGU Commencation ID Registration Strait Code Registration (Classic) Strait Code Reset	Communication Check(Key Diag Mode) Senart Code Erasara Smart Code Registration	
Active Ter			
Duat Data i	201		
TS Ke wa	Elizage> Une this function to exase all Smart Dodes in case o distributions This function erases all registered Smart Codes in o the Service Buildin	l ficsory all keys older to use this function you need a password. For the details see the rep	aur mansual or

5. Enter the VIN if prompted.

Figure 9.

	Utility Select	Smart Code Reset (SMRT 01 011)		
Input VIII Trouble Codes	Cuntomize ECU Communicati Smart Code Regist Smart Code Regist	Input VIN.	ig Made) 🔷	
Data List Archer Test		VIN could not be retrieved from vehicle. VIN input is required		
Doal Data List		Input		
		If the inputted characters are correct, press Next to proceed.	к.	
	<usage> Use this function t</usage>			
TIS Keyword	This function erails the Service Bulletin	< Back Exit	r the details see the repair manual or	

Section 3: Techstream Reset Utility (With Request) (Continued)

- 6. Techstream will generate a Seed Number. Click Get Pass-Code.
 - Figure 10.

Utility Select	Smart Code Reset (SMRT 01-002)	
Inder VIN Trochie Codes Smart Code Reg Smart Code Reg	Step 1 of 2	g Mode)
Active Test	Input Seed Number on TIS to retrieve a Pass-Code, then input a Pass-Code and then press Next.	
	Seed Number: aa910acd208095b9d015943c6	
Due Data List	97037521d1ed11fc5b177c0cb Get 7f0cd395b0524bd1063eed58e Pass-Code 5dbd98a5fcd4bde1763e3	
	Pass-Code Number:	
 Usage> Use this function 	Input	~
-detroduction> This function erail the Service Bulle	< Back Plost = Exit	r the details see the repair manual or

7. Click Send to connect to TIS.

Figure 11.

	Utility Selection	Tode Roset (SULT 01 502)	In statistical		
Trouble Codes	Customize ECU Communicati Smart Code Regist	Step 1 of 2	g Mcde)	~	
Data List	Same	t Code Reset	- St. 44 - Sec. 197		
Active Test		aa910acd208095b9d01 97037521d1ed11fc5b1 7f0cd395b0524bd1063 5dbd98a5fcd4bde1763	5943c6 77c0cb eed58e e3		
Dial Data List	2	Press "Send" to send the Se to the Smart Code Reset we Press "Copy" to copy the Se to the Clipboard	ed Number bpage. ed Number		
		Send Co	рру		
	+Usage> Use this function to				
TS Kewerd	http://www.com/antroductions- This Aurotion erasic the Sensee Bullets	< Back Newt -	Exit withe details see the	repair manual or	

Section 3: Techstream Reset Utility (With Request) (Continued)

NOTE

- If there is already a management approval file for this VIN, DO NOT follow the next 3 steps to resubmit a request. Open the approval file in your TIS inbox and enter the most recent Seed Number to get the Pass-Code (as outlined in Section 5, "Receipt of Pass-Code"). Then go to Section 6, "Techstream Reset Utility (Reset Initiated)."
- For repeated Reset attempts after the approval is completed, follow Section 3 ("Techstream Reset Utility (With Request)") and Section 6 ("Reset Initiated") using the same management approval file.
- 8. When the TIS window opens, enter your password to login.

Figure 12.

ScanTool Calibrations Immobilizer Reset Telem
Key Code Reset
Receive a Passcode
Immobilizer and Smart Key Code Reset allows the registration of a new Master Key even if all original Master Keys are lost. Once the Immobilizer and/or Smart Key Code is reset, all previously registered key codes will be erased.
Re-enter your Password below to proceed to the Immobilizer and Smart Key Code Reset form.
Password:
Clean Login



Section 3: Techstream Reset Utility (With Request) (Continued)

- 9. Fill in the required information and select Next.
 - Figure 13.

AND DESCRIPTION	ScanTool Ca	brations	Immobilizer Reset	Key Code Telematics Navigation
Key Co	de Reset			
		Please cor	nplete the following	fields to receive a passcode.
			Dealer Code:	
			Dealer Name:	
		Tec	hnician Name:	
			"Vehicle VIN:	(17 digit VIN)
	Repa	r Order/Parts In	voice Number:	
		*Custom	er Last Name:	
Positi	ve Identification Policy			
= [-	I have verified the customer's a	uthority to obtain	vehicle security inform	nation for this vehicle.
· [I have verified the customer's f	Il legal name an	d confirmed their ident	ity with a valid picture ID.
* Г	I have or will visually confirm th	ie vehicle's regist	ration document and o	wnership.
• [I agree to the Terms and Condi	tions.		
(*) - 1	ndicates Required Field(s)			
Note: sent to	Details of this transaction will be i the National Insurance Crime Bu	ncluded in the Mo reau.	onthly Vehicle Security	Transaction Report sent to the Dealer GM. Also, a log of each transaction is

Section 3: Techstream Reset Utility (With Request) (Continued)

10. Click OK to submit the request to dealer management for approval. Once manager approval is received, continue to Section 5, "Receipt of Pass-Code."

Figure 14.

?	You are about to trigger an Approval for your request. A TIS in-box message requesting approval will be sent to MANAGER 1, MANAGER 2, and MANAGER 3. One approval is required to continue.
	Click OK to continue with this request or click Cancel to return to the previous screen.

Section 4: Manager Approval (TIS)

1. Once the request has been submitted, one of the authorized dealer managers will locate the technician's request in their TIS home page inbox.

The manager clicks the title to open the Request.

Figure 15.

Inbox		and the second size of the second	
Select All Refresh	A STATISTICS IN THE REAL PROPERTY OF	the second second second second second	
[" 06/30/2014 new Approval Re	equired: Immobilizer Reset Request No. 14063000028		
1 06/30/2014 new w4th			
1 06/30/2014 new etherdfhgr			
1 06/30/2014 new horg			
1 06/29/2014 new Approval Re	quired: Key Code Request No. 14062900025		
[- 06/29/2014 new Approval Re	quired: Key Code Request No. 14062900022		
□ 06/29/2014 new dfgdfg			
□ 06/29/2014 . new dfgdfgdfg			
[06/29/2014 new sdfsdf			
[06/23/2014 new dfgd			
	next >	last >>	
showing 1 through 10			you have 40 messages
My Certifications			
	Name:	Demanation	
	Primary Job Code:	Particular University T	
Listed below are the requireme	nts to maintain your current certification.		
		University of Toyota	

Section 4: Manager Approval (TIS) (Continued)

2. The manager checks the 3 boxes under *Request Approval Policy*, then selects *Approve* to send the approval to the technician.

Figure 16.

Ð	Home TIS Service Lane
Inbo	x
Subje	ect: Approval Required: Immobilizer Reset Request No. 14070100021
fello	
he u	has requested to perform an Immobilizer Reset on 07/01/2014 01:27 PM PDT. The
letail	s of the request are as follows,
Requ	lest Details:
Requ	est No:
Deale	er Code:
Deale	er Name:
Tech	nician Name:
Vehic	cle VIN:
Repa	ir Order/Parts Invoice Number:
Cust	omer Last Name:
Posi	tive Identification Policy
1	have verified the customer's authority to obtain vehicle security information for this vehicle.
× 1	have verified the customer's full legal name and confirmed their identity with a valid picture ID.
F I	have or will visually confirm the vehicle's registration document and ownership.
P I	agree to the TIS Terms and Conditions.
Requ	iest Approval Policy
-1	I have verified the details entered for this request and confirmed the authority of the customer was verified.
-	I realize that upon retrieval, a transaction log will be posted to the National Insurance Crime Bureau.
• [I agree to the TIS Terms and Conditions.
(*) -	Indicates Required Field(s)
This	request will expire in 72 hours from the time of receipt of this message at 07/04/2014 01:27 PM PDT.
For a Note each	assistance, please contact the Dealer Daily Helpdesk. Details of this transaction will be included in the Monthiy Vehicle Security Transaction Report sent to the Dealer GM. Als transaction is sent to the National Insurance Crime Bureau.
Inbo	x Home Cancel Approve Reject

Section 5: Receipt of Pass-Code (TIS)

1. Once approved by management, the technician opens his TIS inbox and locates the Reset request. The technician clicks the title to open the Approval.

Figure 17.

Inbox	
Select All Boliste Refresh	
T 06/30/2014 new Immobilizer Reset Request No. 14063000028 has been Approved	d
□ 05/30/2014 nmw w4th	service management
06/30/2014 new etherdfingr	
06/30/2014 new hgrq	
T 05/29/2014 new dfgdfg	
□ 05/29/2014 new dfgdfgdfg	
□ 06/29/2014 new sdfsdf	
□ 06/23/2014 ! new dfgd	
[06/23/2014] new dfgdf	
[05/23/2014] new sdfgd	
ne	ext > last >>
showing 1 through 10	you have 40 message
My Certifications	
Name:	Centercation
Primary Job Code: Current Certification Status;	The state

NOTE

- It is recommended to retrieve the Pass-Code from the Techstream connected to the vehicle as the Seed Number and Pass-Code work together.
- Once approved by management, multiple resets can be performed for a single VIN. Each attempt will create a new Seed Number and resultant Pass-Code.

Section 5: Receipt of Pass-Code (TIS) (Continued)

2. Once opened, the technician clicks the Immobilizer Reset link to continue.

-					-
-	61	1.1.2	0	-1	2
	u.	uı	5		0.
	0				

INDOX	
Subject: Immobilizer Reset Request No. 14063000028 has been Appro	oved
rou had initiated a request (Request No. 14063000028) for an Immobili have been saved.	izer Reset on 06/30/2014 03:09 PM PDT. Your request has been Approved and details
Request Details: Request No:	
Dealer Code:	
Dealer Name:	
Technician Name:	
Vehicle VIN:	
Repair Order/Parts Invoice Number:	
Customer Last Name:	
Manager:	
Approval Date:	
Please click on the link below to generate a new Immobilizer Passcode of generate the Seed No. and enter the Techstream immobilizer Reset	for your request. After clicking on this link, you will need to connect the Techstream. Software version to proceed.
Please click on the link below to generate a new Immobilizer Passcode line to the second generate the Seed No. and enter the Techstream <u>immobilizer Reset</u> This link will expire 1 hours after the receipt of this message at 06/30, Reset for the mentioned VIN number till it expires.	for your request. After clicking on this link, you will need to connect the Techstream Software version to proceed. /2014 04:20 PM PDT. This link may be used multiple times to perform an Immobilize
Please click on the link below to generate a new Immobilizer Passcode line to the second generate the Seed No. and enter the Techstream <u>immobilizer Reset</u> this link will expire 1 hours after the receipt of this message at 06/30, seet for the mentioned VIN number till it expires. For assistance, please contact the Dealer Daily Helpdesk. Click on the "Inbox Home" button below to return to your inbox.	for your request. After clicking on this link, you will need to connect the Techstream Software version to proceed. /2014 04:20 PM PDT. This link may be used multiple times to perform an Immobilize
Please click on the link below to generate a new Immobilizer Passcode derived by the second generate the Seed No. and enter the Techstream (immobilizer Reset) This link will expire 1 hours after the receipt of this message at 06/30, Reset for the mentioned VIN number till it expires. For assistance, please contact the Dealer Daily Helpdesk. Click on the "Inbox Home" button below to return to your inbox.	for your request. After clicking on this link, you will need to connect the Techstream Software version to proceed. /2014 04:20 PM PDT. This link may be used multiple times to perform an Immobilize Inbox Home
Please click on the link below to generate a new Immobilizer Passcode distribution of generate the Seed No. and enter the Techstream immobilizer Reset This link will expire 1 hours after the receipt of this message at 06/30, Reset for the mentioned VIN number till it expires. For assistance, please contact the Dealer Daily Helpdesk. Click on the "Inbox Home" button below to return to your inbox.	for your request. After clicking on this link, you will need to connect the Techstream Software version to proceed. /2014 04:20 PM PDT. This link may be used multiple times to perform an Immobilize Inbox Home
Rease click on the link below to generate a new Immobilizer Passcode diverse to the second generate the Seed No. and enter the Techstream immobilizer Reset This link will expire 1 hours after the receipt of this message at 06/30, Reset for the mentioned VIN number till it expires. For assistance, please contact the Dealer Daily Helpdesk. Click on the "Inbox Home" button below to return to your inbox.	for your request. After clicking on this link, you will need to connect the Techstream Software version to proceed. /2014 04:20 PM PDT. This link may be used multiple times to perform an Immobilize Inbox Home
The second secon	for your request. After clicking on this link, you will need to connect the Techstream Software version to proceed. /2014 04:20 PM PDT. This link may be used multiple times to perform an Immobilize [Inbox Home]
The second secon	for your request. After clicking on this link, you will need to connect the Techstream Software version to proceed. /2014 04:20 PM PDT. This link may be used multiple times to perform an Immobilize Inbox Home
Please click on the link below to generate a new Immobilizer Passcode immobilizer Reset This link will expire 1 hours after the receipt of this message at 06/30, leset for the mentioned VIN number till it expires. For assistance, please contact the Dealer Daily Helpdesk: Click on the "Inbox Home" button below to return to your inbox. My Certifications Name: Primary Job Code:: Current Certification Status:	for your request. After clicking on this link, you will need to connect the Techstream Software version to proceed. /2014 04:20 PM PDT, This link may be used multiple times to perform an Immobilize Inbox Home

3. At this point, it is necessary for the technician to re-enter their password to login again. Figure 19.

	Immobilizer Reset	Key Code Telematics	Navigation
Key Code Reset			
	Receive a Pa	sscode	
Immobilizer and Smart Key Code Reset allows the re Key Code is reset, all previously registered key code	gistration of a new Master Key s will be erased.	even if all original Master Keys are lost. Once	the Immobilizer and/or Smart
Re-enter your Password below to proceed to the Imm	obilizer and Smart Key Code R	leset form.	
	Password:		

Section 5: Receipt of Pass-Code (TIS) (Continued)

4. The technician must enter the Techstream software version and paste in the Seed Number from Techstream, then click *Next*.

Figure 20.

-	ScanTool	Calibrations	Immobilizer Reset	Key Code Telematics Navigation
(ey (Code Reset			
		Please co	mplete the following	fields to receive a passcode.
			Request No	
			Dealer Code	
			Dealer Name	
			Technician Name	
			Vehicle VIN	
		Repair Orde	er/Parts Invoice Number	
			Customer Last Name	
		Tech	stream Software Version	
			"Seed Number (from scantool)	
Posi	tive Identification Pr	alicy		
F	I have verified the	customer's authority to obtain	n vehicle security inform	ation for this vehicle.
- 1	I have verified the	customer's full legal name an	id confirmed their identit	y with a valid picture ID
5	I have or will visual	lly confirm the vehicle's regis	tration document and ow	nership.
7	I agree to the Term	is and Conditions.		
Note sent	E Details of this transactor to the National Insuran	ction will be included in the M ce Crime Bureau.	onthly Vehicle Security T	ransaction Report sent to the Dealer GM. Also, a log of each transaction is
(*) -	Indicates Required Fiel	ld(s)		
Requ	est Status for Reque	st No: 14063000028	Land State State Street	
	Request	Status: Approved		Request Time:
	Ha	nager:	1	Approval Valid Till:

Section 5: Receipt of Pass-Code (TIS) (Continued)

 The Pass-Code will then be provided as shown. Continue to Section 6, "Techstream Reset Utility (Reset Initiated)," for instructions on entering the Pass-Code to initiate the Reset.
 Figure 21.

ScanTool Calibrations	Immobilizer Reset
Key Code Reset	1
Request Details	
Request No:	
Dealer Code:	
Dealer Name:	
Technician Name:	
Vehicle VIN:	
Repair Order/Parts Invoice Number:	
Customer Last Name:	
Techstream Software Version:	
Positive Identification Policy	
✓ I have verified the customer's authority to information for this vehicle.	obtain vehicle security
I have verified the customer's full legal na with a valid picture ID.	me and confirmed their identity
I have or will visually confirm the vehicle's ownership.	registration document and
I agree to the TIS Terms and Conditions.	
Request Approval Policy	
✓ I have verified the details entered for this authority of the customer was verified.	request and confirmed the
I realize that upon retrieval, a transaction Insurance Crime Bureau.	log will be posted the Nationa
I agree to the TIS Terms and Conditions.	
Thank You Your Immbobilizer Pa	sscode : 073082
Click the button below to return to the Immobil	zer Reset Home Page.



Section 6: Techstream Reset Utility (Reset Initiated)

The Reset can be initiated once the management approval reply is available in the TIS home page inbox. With this approval file, multiple Seed Numbers can be used for as many attempts as needed to repair the vehicle.

NOTE

If you have received the file from management in your TIS inbox that shows the approval status for the given VIN, do NOT resubmit for another approval for this vehicle. It will not be necessary. Continue to open the approval file and enter a new Seed Number to get the unique Pass-Code for each attempt.

 After retrieving the Pass-Code from the manager approval process in Section 4 ("Manager Approval") and Section 5 ("Receipt of Pass-Code"), enter the Pass-Code in Techstream and click Next.

Figure 22.

	Utility Select	Smart Code Reset (SMRT-01 (002)	is all a shirt		
Trouble Codes	Customize ECU Communicati Smart Code Regist Smart Code Regist	Step 1 of 2	нер	g Mode) 🔷	
Data List Active Test		Input Seed Number on TIS to retrieve then input a Pass-Code and then pres	a Pass-Code, s Next.		
Userna Hitzy Dual Data Lier		Seed Number: aa910acd208095b9d015943c0 97037521d1ed11fc5b177c0C0 7f0cd395b0524bd1063eed58 5dbd98a5fcd4bde1763e3	5 D Get Pass-Code		
	<usage></usage>	Pass-Code Number:	Input		
TIS Keyword	<pre><introduction> This function erase the Service Bulletin</introduction></pre>	< Back Next >	Exit	r the details see the repair manual or	



Section 6: Techstream Reset Utility (Reset Initiated) (Continued)

2. Click Yes to start the process.

Figure 23.

	System Select Sid	Litility Colocti				
		Select desired Utilit.	Smart Code Reart (SMRT-01-002)	particular services		^
	Trouble Codes	Customize ECU Communicati Smart Code Regist Smart Code Regist	Step 1 of 2		ng Mode) 🗠	
	Data List Active Test		Input Seed Number on TIS to re Smart Code Reset	trieve a Pass-Code,	9	
	Dual Data List		It will take about 16 m to complete. Do you want to start the Reset?	inutes for the reset	-	
			Yes	No		
		<usage> Use this function to</usage>	715474	Input]	
	TIS Keyword	<introduction> This function erase the Service Bulletie</introduction>	< Back Next :	Exit	ir the details see the report manual or	

Figure 24.

	Utility Selection	ode Reset (SMRT-01-004)		
Trouble Codes	Customize ECU Communicati Smart Code Regist Smart Code Regist	Step 2 of 2	ig Mode)	~
Active Test Microsoft Unit, Dual Data List		NOW RESETTING <caution> KEEP DRIVER'S DOOR OPEN.</caution>		
		Time Remaining: 11 min.		~
TIS Keyword	<usage> Use this function to <intraduction> This function erase the Sense Bullets</intraduction></usage>		e the details see the repa	r manual o

Section 6: Techstream Reset Utility (Reset Initiated) (Continued)

Once completed, it may be necessary to enter either the Immobilizer Key Registration or Smart Code Registration utility to program keys.

Figure 25.

System Select Stor	d Dira Smart Key Live	_
	Utility Selection Smirt Code Reper (SMRT-01-005) Solect desired Units	
Figure 10 Fromble Codes Date Line Active Test (1) (1) (1) (1) (1) (1) (1) (1)	ECU Commencet ECU Commencet Smart Code Repart Smart Code Repart Use the Smart Code Registration utility to register smart keys.	
The Esta Lett	«Usage » Usa the function to «Introductions This function ease This function ease This function ease The Service Builder Exit	•

NOTE

Some early Immobilizer systems go directly into programming mode. This can be confirmed by the security light blinking a 2-digit code. Refer to the applicable Repair Manual for details.