

NASTF Vehicle Security Information Access Matrix

Mfr	Loc	Required Tools	Vehicle MY Applicability	Immob. Reset	Key Code	PIN Code	Radio Code	Automaker URL	Additional Information
BMW Mini	CA Only	Key Writer device						<a href="https://kcep.bmwna.com/portal/portal_login.faces">https://kcep.bmwna.com/portal/portal_login.faces</a>	<a href="http://www.nastf.org/files/public/CEM/BMW/CSCI_locksmithTrainingManual.pdf">http://www.nastf.org/files/public/CEM/BMW/CSCI_locksmithTrainingManual.pdf</a>
Chrysler Plymouth Dodge Jeep Eagle	50 State	Chrysler has two different sets of diagnostic scantools used to program ignition keys on Chrysler vehicles. Depending on the model year and vehicle line, either the StarSCAN/StarMOBILE can be used or the DRBIII. In order to select the appropriate scantool, a complete Vehicle Diagnostic Tool reference chart is available at the following link: <a href="http://www.dccboats.com/en/downloads/files/vehicleDiagnosticToolRefChart.pdf">http://www.dccboats.com/en/downloads/files/vehicleDiagnosticToolRefChart.pdf</a> DRBIII handheld diagnostic scantool (CH-6000A) StarSCAN handheld diagnostic scantool (CH-9800) StarMOBILE VCI in conjunction with a laptop or PC (CH-9800) Chrysler diagnostic scantool order forms are available at <a href="http://www.techauthority.com">www.techauthority.com</a> . You may also obtain scantool purchase and lease information at <a href="http://www.miller.spx.com">www.miller.spx.com</a> .	1996 Model Year and later	NA	Yes	Yes	NA	<a href="http://www.techauthority.com">http://www.techauthority.com</a>	<a href="http://www.dccboats.com/en/downloads/files/VehicleDiagnosticToolRefChart.pdf">http://www.dccboats.com/en/downloads/files/VehicleDiagnosticToolRefChart.pdf</a>
Ford Lincoln Mercury	50 State	Option 1: J2534 box that Ford had tested with (list on <a href="http://www.motorcraftservice.com">www.motorcraftservice.com</a> ) Option 2: Ford Vehicle Communications Module (VCM) and laptop/PC with Windows XP SP2	Key codes - 1998 and later. Immobilizer reset can be performed with available tools, no additional security related information necessary	No	Yes	NA	No	<a href="http://www.motorcraftservice.com">www.motorcraftservice.com</a>	
GM Buick Cadillac Chevrolet Oldsmobile Pontiac Saab Suzuki Honda Acura	50 State	Tech 2	Key codes - 1998 and later	Yes	Yes	NA	NA	<a href="http://www.ritechno.com">www.ritechno.com</a> , <a href="https://www.dccboats.com">https://www.dccboats.com</a>	
Hyundai	50 State	Modular Vehicle Communication Interface (MVIC) and Honda Diagnostic System (HDS) Software Package - for use with immobilizer codes. Can be purchased through Honda Service Express ( <a href="https://techno.honda.com/pansia/login.asp">https://techno.honda.com/pansia/login.asp</a> ). Hi-Scan Pro can be purchased - see information on <a href="http://HMAService.com">HMAService.com</a>	Key codes - 1991 - Present for Honda and/or Acura vehicles. Immobilizer reset functions for all vehicles that support reset (except Prelude, RL (through 2004), Acura NSX) Key codes and immobilizer pin where applicable for 1996 MY and later	Yes	Yes	Yes	No	<a href="http://www.ritechno.com">www.ritechno.com</a>	
Jaguar	CA Only	Hi-Scan Pro can be purchased - see information on <a href="http://HMAService.com">HMAService.com</a> Jaguar Jaguar service tool (see <a href="http://jaguar-usa.com">http://jaguar-usa.com</a> for purchase details)	Key codes - 1996 MY and later	NA	NA	NA	NA	<a href="http://www.jaguar-ritechno.com">http://www.jaguar-ritechno.com</a>	AVAILABLE FOR CALIF ONLY. In order to obtain access to security functionality including programming keys, a licensed Locksmith or independent repairer is required to be an active member of the NASTF VSP Registry and must file (with JLR) the manual request form available for download from HERE. The JLR Key Code Request form is also linked from the Jaguar & Land Rover records on the OEM Subscription Price page on the NASTF website. Contact <a href="mailto:nastf@jaguarlandrover.com">nastf@jaguarlandrover.com</a> for further information on security programming. PIN code required for immobilizer programming functions.
Kia	50 State	ODS Basic - Information available in "Tool & Equipment" section at <a href="http://www.kiatechno.com">www.kiatechno.com</a> - Required for immobilizer programming on Hyundai	Key Codes - 2004MY and later Immobilizer PIN - 2004MY and later	NA	Yes	Yes	No	<a href="http://www.kiatechno.com">http://www.kiatechno.com</a>	
Land Rover	CA Only	Hi-Scan Pro Land Rover service tool (see <a href="http://landroverusa.com">http://landroverusa.com</a> for purchase details) Stand alone scantool comms device (J2534 compliant) and bespoke application supplied to locksmiths registered with Land Rover. This application requires an enabling key that is specific to the work being undertaken by a locksmith.	Discovery 3 (LR3) 05MY onwards Range Rover New 06MY onwards Range Rover Sport 06MY onwards	Yes	NA	NA	NA	<a href="http://www.landrover-ritechno.com">http://www.landrover-ritechno.com</a>	AVAILABLE FOR CALIF ONLY. In order to obtain access to security functionality including programming keys, a licensed Locksmith or independent repairer is required to be an active member of the NASTF VSP Registry and must file (with JLR) the manual request form available for download from HERE. The JLR Key Code Request form is also linked from the Jaguar & Land Rover records on the OEM Subscription Price page on the NASTF website. Contact <a href="mailto:nastf@jaguarlandrover.com">nastf@jaguarlandrover.com</a> for further information on security programming.
Mazda	50 State	J2534 box (list on <a href="http://www.mazdatechno.com">www.mazdatechno.com</a> ) Or Mazda Module Diagnostic System (MMDS) with Windows XP SP2	Fireglider 2.0 MY onwards Key codes - 1998 and later. Immobilizer and PATS reset can be performed with available tools. NOTE: Scan tool must be able to retrieve Part Number, Error Control Number and Serial Number. *PATS (Passive Anti-theft System) require in-code retrieval. 2008 and later	Yes	Yes	NA	NA	<a href="http://www.mazdatechno.com">http://www.mazdatechno.com</a>	
Mercedes	CA Only	None (emergency key provided)		No	No	NA	NA	<a href="http://www.star-ritechno.com">www.star-ritechno.com</a>	System is set up to provide emergency key. In California, key will be received on same day/next day (cutoff time for order for same day is 5 pm Central time). Other 49 states the key shipment will be on the next overnight delivery. PIN code is used to unlock security portion of scan tool
Mitsubishi	50 State	Multi-Use Tester - III. Can be purchased from SPX	1998 MY and later	NA	Yes	Yes - for scan tool	Yes	<a href="http://www.mitsubishi-ritechno.com">http://www.mitsubishi-ritechno.com</a>	
Nissan Infiniti	50 State	Nissan CONSULT is required. Go to <a href="http://nissanconsult.spx.com">http://nissanconsult.spx.com</a> for CONSULT purchase information or click on the "Purchase Tools/Equipment" icon on the home page on <a href="http://www.nissan-techinfo.com">www.nissan-techinfo.com</a> or <a href="http://www.infiniti-ritechno.com">www.infiniti-ritechno.com</a>	Key cut codes for 1998 and later model year vehicles and rolling immobilizer PIN codes for 2006 MY and later vehicles.	Yes	Yes	NA	No	<a href="http://www.nissan-techinfo.com">http://www.nissan-techinfo.com</a>	A Printable "Overview of the Process" document can be found on the free side of the site. Reset procedures are available for viewing only in the secured side of the site.
Porsche	Not yet participating in the NASTF VSP								
Subaru	50 State	For immobilizer initialization you will need the Hitachi Diagnostic System - HDS 3000 available through Blue Streak Electronics Corporation at <a href="http://www.bsecorp.com/hds.php">http://www.bsecorp.com/hds.php</a> . To cut keys Subaru recommends the Barnes Distribution PC + Flash machine for standard side cut keys and the Barnes Distribution BDLaser for high security style keys.	Key codes - 2000MY and later. Immobilizer initialization functions for equipped vehicles - 2005MY and later.	Yes	Yes	NA	NA	<a href="http://ritechno.subaru.com">http://ritechno.subaru.com</a>	A Printable overview of the Subaru lock information site SLB document can be found on the free side of the site.
Suzuki	Continental U.S. (Hawaii coming soon)	Suzuki Tech 2, Suzuki 32mb PCMCIA, CANd Module, Suzuki TRSWEB.	All models, all years	NA	NA	NA	NA	<a href="http://www.suzuki-ritechno.com">http://www.suzuki-ritechno.com</a>	
Toyota	50 State	Toyota Diagnostic Tester scantool or Vetronec MasterTech or Toyota factory software or Toyota/Scion/Lexus Techstream scantool. Go to <a href="http://ritechno.toyota.com">http://ritechno.toyota.com</a> for tool purchase info.	Key codes - 1998 and later Immobilizer reset functions for equipped vehicles that support reset	Yes	Yes	NA	No	<a href="http://ritechno.toyota.com">http://ritechno.toyota.com</a>	PILOT test package available from Toyota.
Volvo Cars of North America, LLC	50 States & US Territories	For key cutting codes, Registered Vehicle Security Professional (VSP) will need access to Volvo's Online Bookstore. VSP must have own key cutting equipment. To pair a key to the vehicle immobilizer system, refer to Volvo's Computer Requirements under the bookstore's Site Links. Additionally, VSP will need a Volvo VCT2000 or DICE or compatible passthrough communication tool, and a subscription to Volvo's Vehicle Information and Diagnostics Application (VIDA).	Key codes for the United States for Volvo car model years 1997 and onward.	Yes	Yes	NA	No	<a href="http://www.volvotechinfo.com">http://www.volvotechinfo.com</a>	PC specifications are reasonable but strict. Your PC must meet requirements or VIDA cannot install. Use the VIDA Certification Agent to test your PC now by going to <a href="https://www.volvotechinfo.com">https://www.volvotechinfo.com</a> . Follow the link for RESOURCES - VIDA Certification Agent. If you have not already established a bookstore customer profile, please do that at: <a href="https://www.volvotechinfo.com">https://www.volvotechinfo.com</a> . We recommend that all new VIDA users take the free, web-based VIDA training course available under VIDA information under the bookstore's Site Links
Volkswagen Audi	50 State	A Registered Security Professional will need a VAS SCS2R or VAS150B Tester with the current software. Pre-cut keys and key adaptations can be ordered on-line via a specific web site. Details of the program requirements are available free on-line at the <a href="https://erwin.vw.com">https://erwin.vw.com</a> and <a href="https://erwin.audiusa.com">https://erwin.audiusa.com</a> web sites under the home page heading "Security Professionals". Immobilizer via pass thru for 2010 vehicles and beyond is also available. Details available under "topaz memo" at the same location.	Keys - Cut Codes and Key adaptations available for USA Immobilizer 4 equipped vehicles only	Yes	Yes	On-line secure download to the vehicle	NA	<a href="https://erwin.vw.com">https://erwin.vw.com</a> , <a href="https://erwin.audiusa.com">https://erwin.audiusa.com</a>	Key and Audi dealers and our special key ordering web sites are the only reliable source for replacement keys. A VAS device with the most current software and a secure internet connection are required to enable the replacement key once it is obtained. Note: Adapting a replacement key will disable all existing keys if they are not present when the new/replacement keys) are adapted and another adaptation will need to be done to enable all new and existing keys.

Low volume automakers/marques not represented here:  
Bentley, Maserati, Isuzu, Lamborghini, Rolls Royce, Maybach