



Bridging the Gap: Fair Access and Your Shop's Competitive Edge



Identify and Resolve Gaps

- Service Information
- Tool Information and availability
- Training
- Vehicle Security Access





Identify and Resolve Gaps

- Educate
- Investigate
- Negotiate
- Communicate
- Solve problems





Service Information

- NASTF Website
- Diagnostic Network SIR platform
- Collaborative Reprogramming Event video base (NASTF Knowledge base)
- Knowledge base NASTF training video base
- Consultation



- [**Truck Info**](#)
- [**Service Information Request**](#)
- [**Service Information Request Status**](#)
- [**Vehicle Security Registry**](#)
- [**Assisted Immobilizer Reprogramming**](#)
- [**Teams**](#)
- [**News**](#)
- [**Learning Center**](#)
- [**Meetings**](#)
- [**About**](#)
- [**Account Settings**](#)
- [**Reports**](#)





- Apply/Renew
- SDRM Dashboard
- NASTF Home
- D-1 Forms
- Knowledge Base
- Automaker Info
- Truck Info
- Service Information Request
- Service Information Request Status
- Vehicle Security Registry
- Assisted Immobilizer Reprogramming
- Teams
- News
- Learning Center
- Meetings
- About
- Account Settings
- Reports



Edit

You will find information for Buick, Cadillac, Chevrolet, GMC, Hummer, Oldsmobile, Pontiac, and Saturn cars and light trucks. General Motors provides complete resources to assist independent automotive repair professionals in the maintenance and repair of its vehicles. Some of these resources are free and some require subscriptions,

[Service Info Link](#)[Module Programming Information](#)[Training Link](#)[Subscription Info Link](#)[Vehicle Security Info Link](#)[Diagnostic Tool Link](#)[Support Link](#)[Mode \\$06 and OBD Diagnostic Parameters](#)[Calibration Check Steps](#)

Interim MDI 2 Tool Ordering Process

GM has moved from Bosch as their dealer tool facilitator to SnapOn Business Solutions. Bosch however is still the manufacturer and source of the MDI 2 tool. For the interim the ordering process is an email process.

Here is the current ordering process:

MDI2 are purchased by emailing Bosch at km@service-solutions.com – copy rocky.walker@us.bosch.com

Posted on [May 6, 2024](#) by [Holly Wolfe](#)

Search Posts

Recent Posts

- Unable to purchase file 47660-ZH71C June 12, 2024
- SJB/BCM will not configure June 6, 2024
- Unable to change Headlight Configuration June 6, 2024
- Ram Promaster Van Issue When All Keys Lost June 5, 2024
- Mercedes TRP for Canadian Dealers June 3, 2024

See all messages by category



- Apply/Renew
- SDRM Dashboard
- NASTF Home
- D-1 Forms
- Knowledge Base
- Automaker Info
- Truck Info
- Service Information Request
- Service Information Request Status
- Vehicle Security Registry
- Assisted Immobilizer Reprogramming
- Teams
- News
- Learning Center
- Meetings
- About
- Account Settings
- Reports



Ford provides a complete suite of tools and information to service their vehicles.

Edit

[Service Info Link](#)

[Module Programming Information](#)

[Training Link](#)

[Subscription Info Link](#)

[Vehicle Security Info Link](#)

[Diagnostic Tool Link](#)

[Support Link](#)

[Free Resources](#)

[Scan Tool manuals and Resources](#)

[Calibration Check Steps \(Emissions\)](#)

Ford Key Code Problems

I could not cut a key for this vehicle using the key code supplied by Ford

The vehicle owner was not able to contact Ford. The website motorcraftservice.com is incorrect. I was not able to find any information on the website. I have not heard anything about this issue.

Contacted Ford through the website

[Screenshot](#)

Blue Buttons
Are Shortcuts

Search Posts

Search terms

Search

Recent Posts

- Solution for BMW Software Issue April 22, 2024
- NASTF Publishes Tool Safety "Best Practices" Video April 12, 2024
- AutoAuth and Nissan: Which Models are Supported? April 10, 2024
- Aftermarket Matters Highlights Dangers of Counterfeit Airbags March 28, 2024
- Unable to order VW keys February 16, 2024



Hardware Home



VCM3 - The VCM3 is Ford's new Vehicle Communication Module (VCM) and is required for use of IDS, and is the recommended VCI for use with both FDRS and FJDS. Unlike the VCMII and VCMM, the VCM3 is capable of communicating on both the J1708 and J1939 networks. This allows for a higher level of diagnostics on Medium Duty Trucks when paired with the Rotunda Medium Duty Truck DLC adapter and manufacturer specific software. We trust this upgrade will help you service the needs of your customers. It's also capable of performing module reprogramming at increased speeds on vehicles that are soon to be released and are equipped with the new CAN-FD network. For more information or if you would like to purchase a VCM3 please [click here](#).



VCM II - The discontinued VCM II is a diagnostic hardware Vehicle Communication device. The VCM II is still capable of performing full dealership level diagnostics on 1996 to present Ford and Lincoln vehicles when used with Ford Diagnostic Software including IDS and FDRS. The VCMII was discontinued due to aging hardware components and

NASTF Knowledge Base

Powered by Collabtic

Logged in - all members
Click here

- [NASTF Website Home](#)
- [SDRM Dashboard](#)
- [Knowledge Base](#)
- [Learning Center](#)
- [Automaker Info](#)
- [Truck Info](#)
- [Service Information Request](#)
- [Vehicle Security Registry](#)
- [Teams and Projects](#)
- [Alerts](#)
- [Events](#)
- [General Meetings](#)
- [NASTF News](#)
- [OE News](#)
- [Calendars](#)
- [About](#)
- [My Account Settings](#)
- [Reports](#)

For SDRM or VSP support use support@nastf.org

For other NASTF support needs support@nastf.org

NASTF Has a new phone number
810-289-4809

Join Us
Enroll

All email and phone calls are logged by our support desk software

Welcome to the National Automotive Service Task Force. NASTF's mission is to identify and resolve gaps in service information, tool information and training. Our primary focus is to facilitate connections between independent auto repair professionals and automakers. We have 32,687 members in 27,254 businesses serving the United States and Canada. Five teams of volunteers provide NASTF with direction and assist with projects that support our mission.

Take a little time to look around and be sure visit "accounts" in the menu to customize your view of NASTF.org, to setup your areas of interest and communication settings. On the pages within, you will find automaker landing pages which will provide a standardized set of links to their information offerings. You will also have access to our team pages and new Service Information Request (SIR) platform.





+ NEW

Search in VSP



Donny Seyfer

- Reprogramming events
- OE Tool Setup info
- IT related issues

Threads Tech Info Articles Directory

Vehicle General

Open Closed

SHARED FIX	Tanner Brandt	Aug 14, 2023	1:43 PM	ID #40226
Powertrain Control Module PCM E...	No title	2023		
FORD > Fusion > 2019	Web			
No Error Code				
30	0	0	0	
SHARED FIX	Tanner Brandt	Aug 14, 2023	1:27 PM	ID #40225
Transmission Control Module TC...	No title	2023		
GMC > Sierra > 2018	Web			
No Error Code				
5	0	0	0	
SHARED FIX	Tanner Brandt	Aug 14, 2023	1:11 PM	ID #40223
Power Steering Control Module P...	No title	2023		
FORD > Fusion > 2011	Web			
No Error Code				
4	0	0	0	
SHARED FIX	Tanner Brandt	Aug 14, 2023	11:12 AM	ID #40211
Body Control Module BCM Program...	No title	2023		
FORD > Flex > 2013	Web			
No Error Code				
8	0	0	0	
SHARED FIX	Tanner Brandt	Aug 14, 2023	11:22 AM	ID #40214
Antilock Brake Control Module AB...	No title	2023		
FORD > F-150 > 2010	Web			
B2900 - VIN Mismatched				
9	0	0	0	
SHARED FIX	Tanner Brandt	Aug 14, 2023	10:48 AM	ID #40207
Theft Light Flashing on Dash Afte...	No title	2023		
Chrysler > Cirrus > 2010	Web			
No Error Code				
8	0	0	0	
SHARED FIX	Tanner Brandt	Aug 14, 2023	10:25 AM	ID #40160
Powertrain Control Module PCM E...	No title	2023		
Nissan > Sentra > 2010	Web			
No Error Code				
10	0	0	0	
SHARED FIX	Tanner Brandt	Aug 14, 2023	10:51 AM	ID #40208
Transmission Control Module TC...	No title	2023		
GMC > Acadia > 2009	Web			
No Error Code				
8	0	0	0	

Sentra

NASTF Membership Statistics

- **Members 53,231**
- **VSP Program 10,753**
- **AIR Service Providers 25**

Update on 01/16/2026

Basic membership
and Diagnostic
Professional role
are FREE



How to choose your membership

Functionality	NASTF Membership	AIR Security Technician	Vehicle Security Professional
Industry Activities	✓ Yes	✓ Yes	✓ Yes
Reprogramming Info	✓ Yes	✓ Yes	✓ Yes
Learning Center Access	✓ Yes	✓ Yes	✓ Yes
Service Information Requests	✓ Yes	✓ Yes	✓ Yes
Diagnostic Network	✓ Yes	✓ Yes	✓ Yes
Automaker Service Links	✓ Yes	✓ Yes	✓ Yes
Remote Programming		✓ Yes	✓ Yes
Key Codes			✓ Yes
Immobilizer Codes			✓ Yes
Scan Tool Validation			✓ Yes
Fees	Free	\$45 / Request	Primary \$435 / 2 years Sub \$250 / 2 years

Free Diagnostic Professional add on

[Get Started](#)

[Get Started](#)

[Get Started](#)

JOINING



<https://NASTF.org>



NASTF Services to Repairers

NASTF Automotive Service Information Standards Agreement

2008

- Extends EPA CFR 40 1806.x to all systems and agrees to make repair and service information available to dealers also available in a reasonably equivalent means to the aftermarket.
- Agrees to make all information necessary to build diagnostic tools available to aftermarket tool companies.
- Immobilizer and security information is included - Technically part of EPA reg



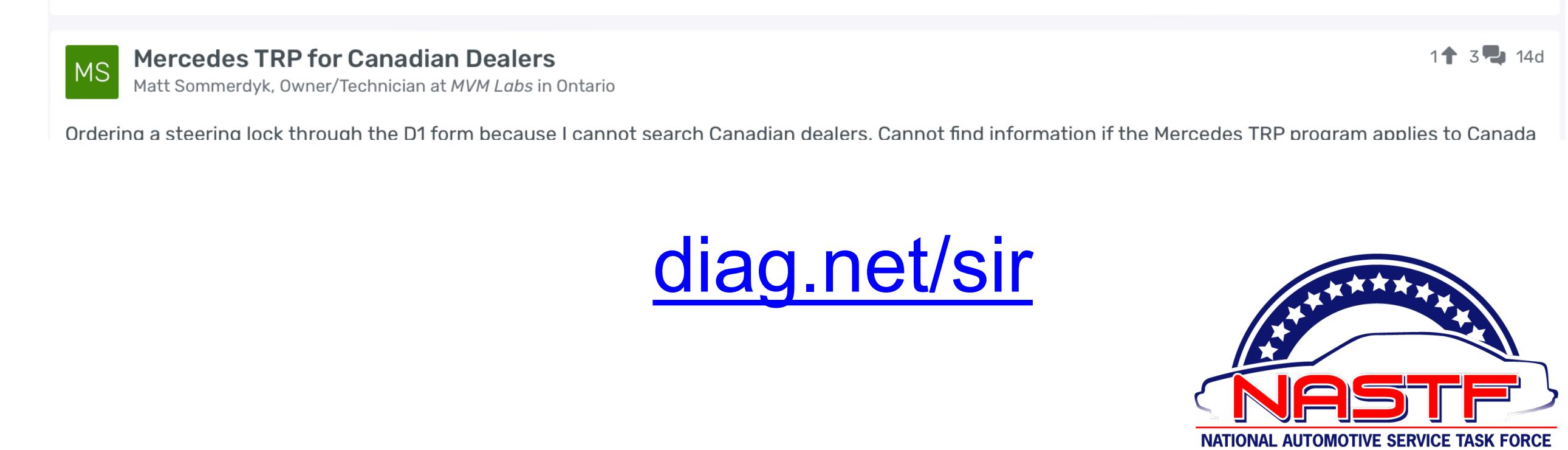
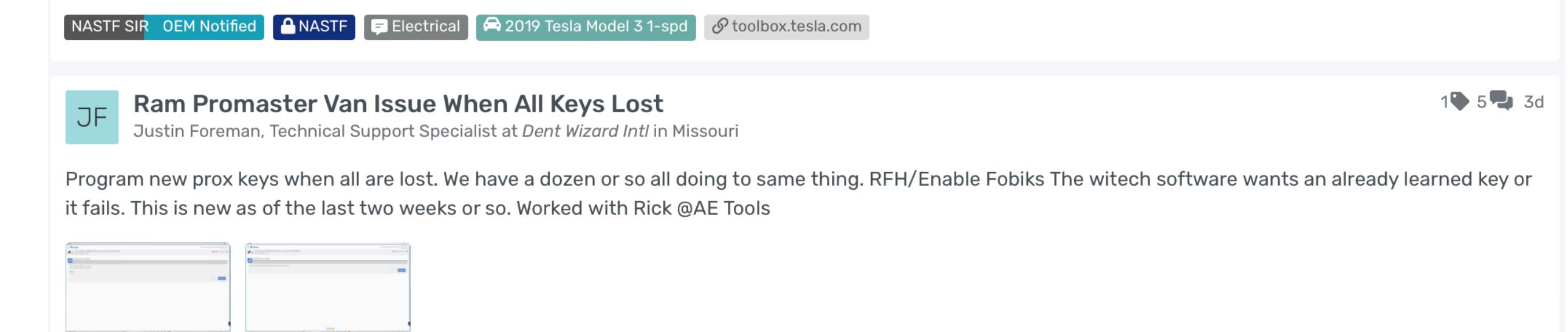
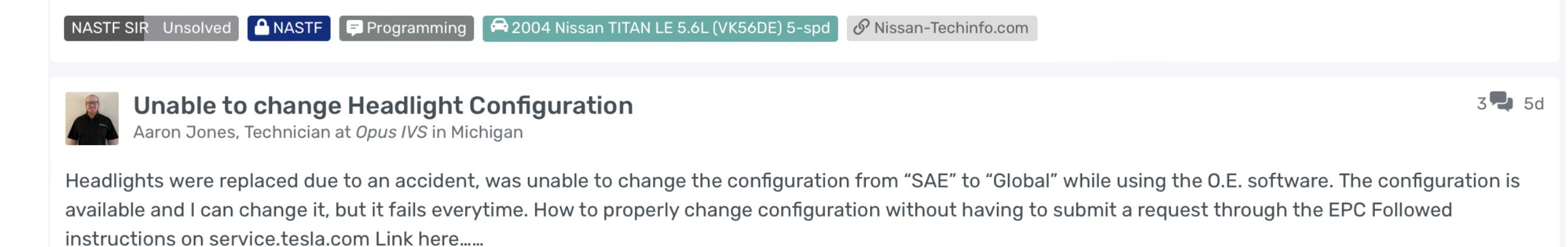
ASIS Instruments

- Service Information Request
- Information Review Request
- Arbitration
- 2014 NASTF Board approved MOU DRP



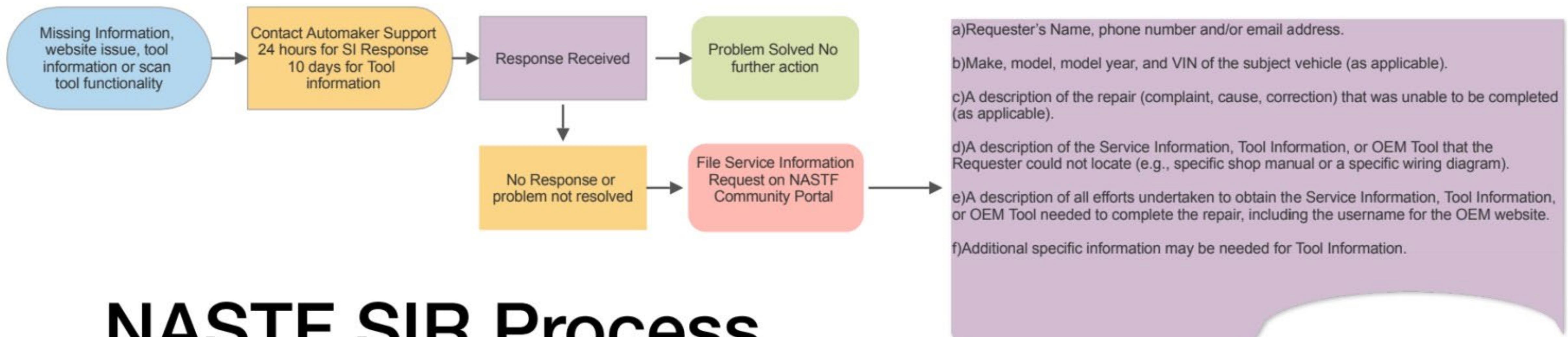
SIR Process

- Technician Request process
- What NASTF does
- Expectations of automaker partner
- Information Review Request
- Mitigation - Arbitration, Agencies, Laws, Regulations, MOU DRP

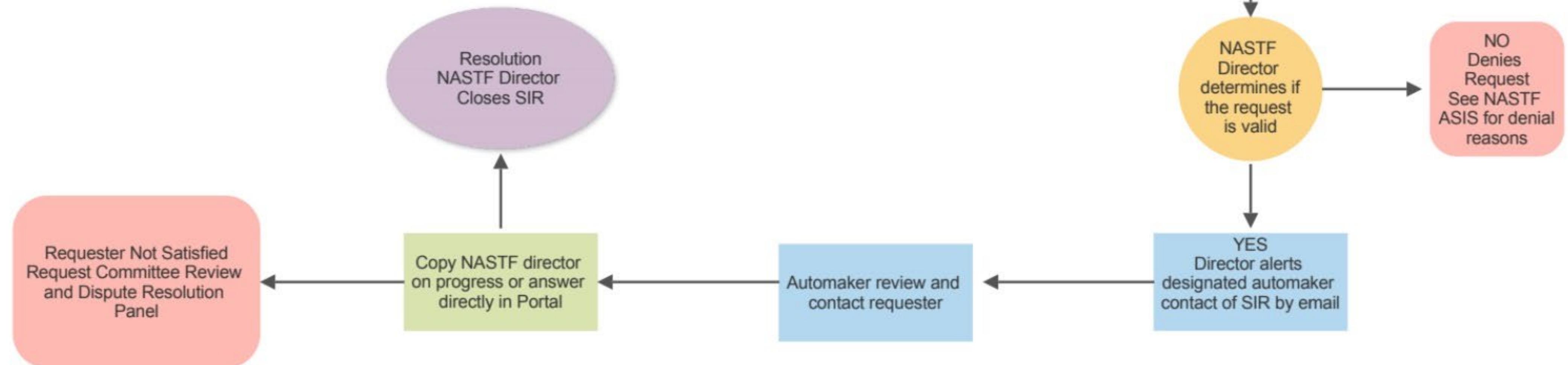


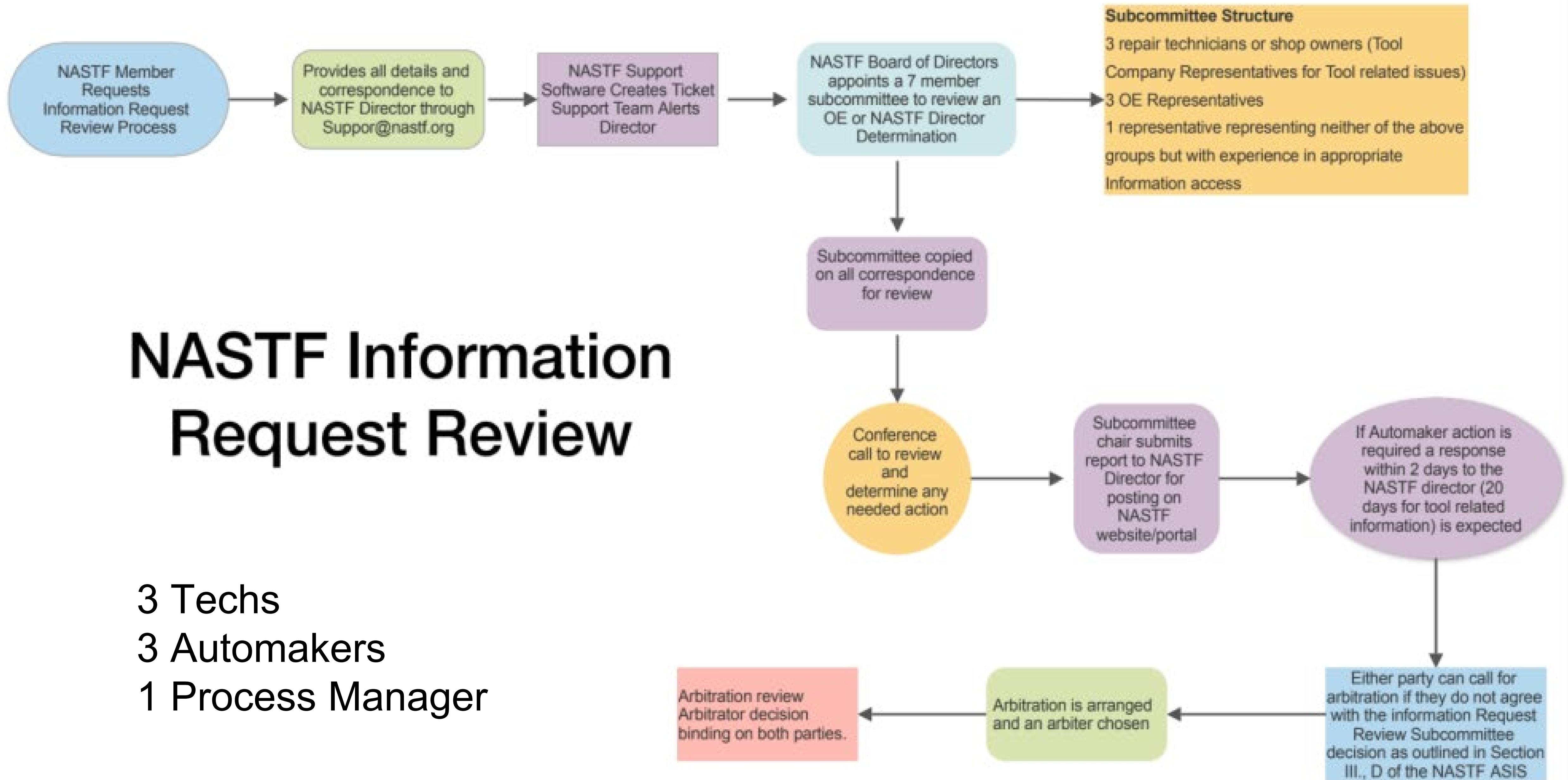
diag.net/sir

NASTF
NATIONAL AUTOMOTIVE SERVICE TASK FORCE



NASTF SIR Process







Vehicle Security Professional Registry

Highlights of Program

- Allows Vetted professional technicians and locksmiths to access OEM keycode, PIN and Immobilizer data at the request of the vehicle owner.
- Integrates CA law requirements including BAR and BCIS

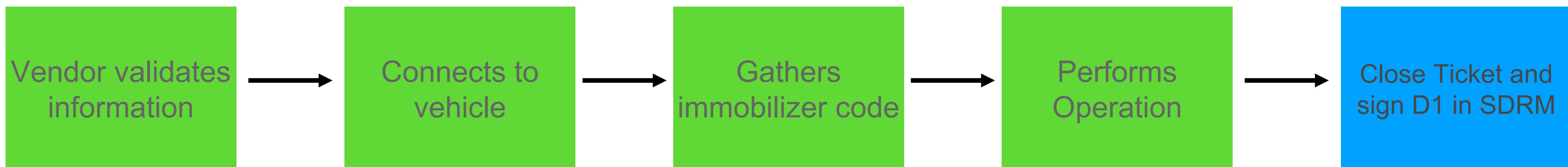
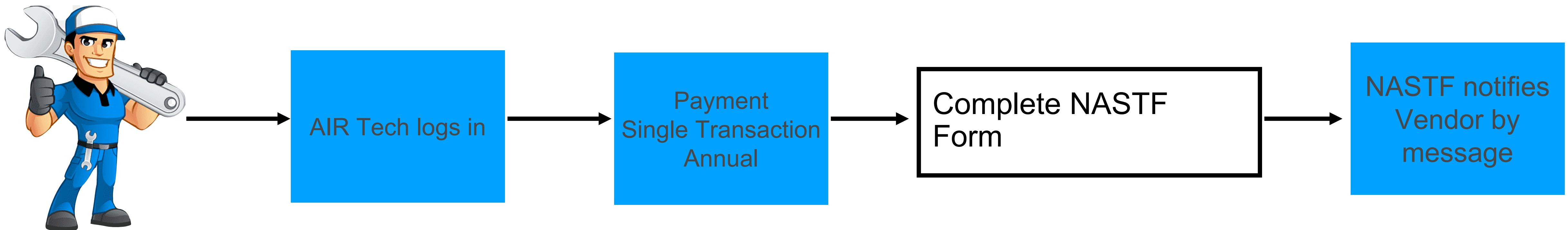
Highlights of Program

- Applicants are vetted and monitored
- All security transactions require validation.
- Most transactions require customer authorization form completed in encrypted SDRM software
- 21 brands participate – methodologies can be a bit different



Remote Assisted Immobilizer Reprogramming

NASTF Assisted Immobilizer Reprogramming

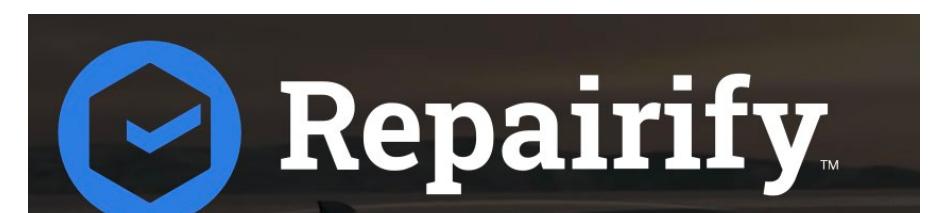
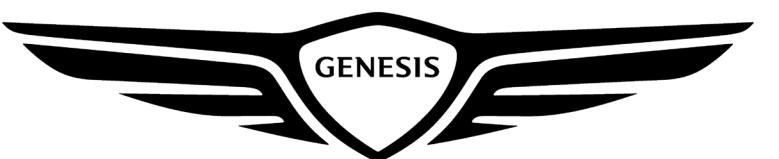




Diagnostic Professional ID Gateway Validation



Gateway Validation Free
Assisted Immobilizer Reprogramming AIR Tech
Scan Tool Security Validation VSP
Technician Registration Free
Vehicle Security Professional Credentialing VSP
Key and Immobilizer Codes VSP



19 OEs Security information

17 AIR Service Providers

Over 9000 Vehicle Security Professionals



Thank You
NASTF.org