SmartLink Sample Test Guide

1. Introduction

Diagnosing from a Thousand Miles, Predicting the Future - Launch Super Remote Diagnosis. Launch Super Remote Diagnosis is the latest remote diagnostic technology developed by Launch Tech, using the super remote diagnostic box to perform auto fault diagnosis and repair without being on-site. It is not only a new auto repair model in the era of mobile Internet, but also a forward-looking technology to reduce auto maintenance costs.

Launch super remote diagnosis consists of three parts: Smartlink C (client end), Smartlink B (business end) and Launch super remote diagnosis reservation platform.

Smartlink C (client end) is suitable for the DIYers, technicians or auto repair shops, who does not have sufficient skills and professional tools. They can accept remote assistance from a remote expert technician by connecting Smartlink C to the vehicle and network.

Smartlink B (business end) is suitable for these remote expert technicians who take advantage of their experience and tools and provide remote diagnostic services to Smartlink C (client end) users.

Launch Super Remote Diagnosis reservation platform is an online remote diagnostic service information platform for auto repair business-related enterprises and expert technicians. the Smartlink C users can publish their requests on the platform and seek remote diagnosis support, and the Smartlink B users can check the remote service requests on it and provide remote diagnostic services. It will form a closed loop where combines the demand and the service end.



2. Networking Architecture

3. Smartlink C user guide

The main steps are:



In order to ensure the connection performance, we recommend 100M network bandwidth with upload/download speed no less than 10mbps.

1): Register on "Launch Super Remote Diagnosis reservation platform "by link " http://smartlink.x431.com/login ".

← → C ▲ 不安全 smartlink.x431.com/login	☆	🔒 无痕模式 🛛 :
LAUNCH Link Service Platform		English V
Diagn Login & Username/phone number/E-mail		
Re Password		
ink	now	

LAUNCH Link Service Platform			Login	
	* E-mail address :			
	* Verification code:	Get verification code		
	* Password :			LAUNCH BORDER I BRAN PORTE I BRAN
* Prod	duct Serial Number:			T MAR DE PORTA BARRES DE SUB BARRES DE SUB BARRE
	* Activation code:			A REPORT OF
	Repair shop:			
	Address:			989560000020
		I agree (Link Platform Register Protocol)		
		Register now		

Input your email address and click "Get verification code", platform will send the verification code to your email box. "Product Serial Number" and "Activation code" are pasted as "S/N" and "A/C" on the rear side of Smartlink C device.

2): If you registered successfully, you can log in to the platform:

← → C ▲ 不安全 s LAUNCH Link Se	martlink.x431.com rvice Platform	☆ 🖨 无麻機式 : G Logout
I'd like a remote assistar	I am a remote technician	Add a device
989570000023	✓ Make/Car model/Model year Q	Post request
Not started	fake : Volvo ar model : XC70 fodel year : 2005-2007 (Displacement All Engine type All Function All)	View details 6 days 23 hours remaining
VI Fa	IN:WBAZV4109BL817920 ault description:ABS alarm	Waiting for a technician to accept the order, you may also contact the technician you are acquainted with!

If you have more Smartlink devices, you can click "Add a device" on this page, and then input product serial number and activation code:

← → С ▲ 不安:	全 smartlink.	x431.com	☆ 👵 无痕模式 💠
LAUNCH Lin	k Service Pl	atform	G Logout
I'd like a remote ass	sistance	Add a device X	Add a device
989570000023		Please input product S/N	Post request
Not started	Make : Ve Car mode Model yea VIN : WB/ Fault desc	Please input activation code Cancel OK	View details 6 days 23 hours remaining Waiting for a technician to accept the order, you may also contact the technician you are acquainted with!

3): Now, you can post requests by click "Post request":

	Please select the device serial nu	mber ∨				
æ a r						
Ve	hicle information					
0000 F	Please input VIN					
	Vlake	~	Car model	~	Model year	
lot s	Displacement	\sim	Engine type	\sim	Function	
Co	ontact information					
F	Please input phone number		Please input E-mail address		Please input your name	
F	Please describe the vehicle troub	le				

4): After you post a request, you have to wait until a professional technician accepts your request. Your contact information will be forward to them for future communication. And the request status will change to "In Process":

LAUNCH Link Servic	e Platform	G Logout
I'd like a remote assistance	I am a remote technician	(Add a device
989570000023	✓ Make/Car model/Model year	Post request
In process	Make : VW Car model : All Model year : All (Displacement All Engine type All Function All) VIN : WBAZV41098L817922 Fault description : Engine alarm	View details 6 days 23 hours remaining Please ensure your phone is reachable
Completed	Make : Volvo Car model : XC70 Model year : 2005-2007 (Displacement All Engine type All Function All) VIN : WBAZV41098L817920 Fault description : ABS alarm	View details

5): When you and the technician schedule the remote time, you have to connect Smartlink C to your vehicle and follow his/her instruction, such as ignition on/off, etc.

6): After the technician fixes your vehicle, you can post your review on the platform:

LAUNCH Link Service Platform		G Logout
I'd like a remote assistance I am a remote technicia	n	• Add a device
989570000023 ~	Make/Car model/Model year	Post request
Completed Completed Make : VW Car model : All Model year : All (Displacement A VIN : WBAZV410981.817922 Fault description : Engine alarm	ll Engine type All Function All)	View details Review
Completed Completed Make : Volvo Car model : XC70 Model year : 2005-2007 (Displace VIN : WBAZV410981.817920 Fault description : ABS alarm	ement All Engine type All Function All)	View details
	< 1 >	
Service review		×
	Please write a review about this service	
\odot	(<u> </u>	
Positive Very useful, like	Neutral Helpful, to be improved	Negative Useless, dislike
	Review reasons	
Good service attitude Professional Timely response Poor service attitude Delayed response Problem sol	Problem solved in short time Service ability to be improved	Problem processing time too long
Please leave your opinion		
	Submit	#

4. Smartlink B user guide

The main steps are:



In order to ensure the connection performance, we recommend 100M network bandwidth with upload/download speed no less than 10mbps.

1): Register on "Launch Super Remote Diagnosis reservation platform" by link" http://smartlink.x431.com/login ".

← → C ▲ 不安全 smartlink.x431.com/login ☆	局 无痕模式 :
LAUNCH Link Service Platform	English V
juest Diagn Login	
R Username/phone number/E-mail	
Rev Password	
Login	
Register now	

LAUNCH Link Service Platform		Login	
* E-mail addres			
* Verification cod	Get verification code		LAUNCH Restorations
* Passwori			64(4) = 30au-110-040 Table - 0-04 BAR - 30-0 BAR - 30-0 BAR - 30-0 BAR - 30-0 BAR - 30-0 BAR - 30-04 BAR - 30-04 B
* Product Serial Numbe			Entra di unione
* Activation cod			О-Ш. АЛИИ
Repair sho			
Addres			989560000020
	I agree (Link Platform Register Protocol)		
	Register now		

Input your email address and click "Get verification code", platform will send the verification code to your email box. "Product Serial Number" and "Activation code" are pasted as "S/N" and "A/C" on the rear side of Smartlink C device.

LAUNCH Link Servie	:e Platform	G Logout
I'd like a remote assistance	I am a remote technician	Add a device
	My Task	
	You haven't accepted any service request yet. Accept order in the list below.	
98956000020	V Croduct Serial Number/VIN Q	History task
Not started 6 days 23 hours remaining	Make : VW Car model : All Model year : All (Displacement All Engine type All Function All) VIN : VM54ZV41098L817922 Fault description : Engine alarm	Accept order
	Make : VWV Car model : All	Accept order

2): If you registered successfully, you can log in to the platform:

If you have more Smartlink devices, you can click "Add a device" on this page, and then input product serial number and activation code:

	全∣smartlinks ≪Service Pl	431.com atform	☆ 👼 无痕機式 : G Logout
I'd like a remote ass	iistance	Add a device X	Add a device
989570000023		Please input product S/N	Post request
Not started	Make : Vc Car mode Model yea VIN : WB/ Fault desc	Please input activation code	View details 6 days 23 hours remaining Waiting for a technician to accept the order, you may also contact the technician
		Cancel OK	you are acquainted with!

3): Now, you will find many requests on the platform. You can check the request details and accept one that you can fix. Such as:

Prompt			×
In process	Make : VW Car model : All Model year : All (Displacement All Engine type All Function All) VIN : WBAZV4109BL817922 Fault description : Engine alarm		
J days 4 hours remaining	Remote Diagnosis Mode : SmartLinkB_989560000020 J2534 Remote diagnosis		
		Return	Accept

Remote Diagnosis Mode:

SmartlinkB_xxxxxx: it means you will use Smartlink B to take remote the client vehicle.

J2534 Remote diagnosis: it means you have installed OEM software and Launch Tech J2534 driver on your PC. You will take remote by J2534 protocol.

4): After you accept a request, you will get client contact information. You have to contact the client and guide them to fix the issue.

LAUNCH Link Servi	ice Platform		@ Logout						
I'd like a remote assistance	I am a remote technician		Add a device						
My Task									
In process	Make: VW Car model: All Model year: All (Displacement All Engine type All Function All) VN : WBAZV41098L817922	Name: tester123 E-mail address: test128983918@test.com Phone number: 13790876978							
1 days 23 hours remaining	Fault description : Engine alarm								
	Completed	Give up							
989560000020	Y Product Serial Number/VIN	٩	History task						
Not started 5 days 23 hours remaining	Make : VW Car model : All Model year : All (Displacement All Engine type All Function All) VIN : duhfiosufdho Fault description : kuggyhijygh		Accept order						

5): If you fix the vehicle issue, please click "Completed". Or you may click "Give up" if you can't solve it.

6): You can check diagnostic history by click "History task" on the main page.

History task

Serial number	VIN	Make	Car model	Model year	Date	Service item	Status	Operation
989570000063	duhfiosufdho	VW	All	All	2019-12-21	All	Give up	View
989570000023	WBAZV4109BL817922	VW	All	All	2019-12-21	All	Completed	View
989570000023	WBAZV4109BL817920	Volvo	XC70	2005-2007	2019-12-20	All	Completed	View
								< 1 >

Х