

2022 | **No.12**

TecAlliance E-newsletter
New Energy Vehicles
(Greater China)

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01 | Market Info

(China Mainland)





China Mainland Highlight Vehicle News

2022 New Energy vehicle Industry Trends

CHINA'S RADAR AUTO BRAND LAUNCHES WITH RD6 PICKUP TRUCK

China's first pure electric outdoors lifestyle vehicle brand, Radar Auto, was launched today alongside the new brand's first electric adventure vehicle, the RD6 pick-up truck.

The Radar brand is "starting with trucks but is much more than just trucks." Radar was created for a new generation of global consumers who demand vehicles that are as sustainable as their adventures into nature.

Radar Auto is a fully capable independent brand with its own R&D facility in Hangzhou and a fully equipped EV production facility in Zibo, Shandong, from which it will begin production and deliveries of the Radar RD6 in the fourth quarter of 2022.

Radar is developing a full portfolio of electric lifestyle vehicles that will include pick-up trucks and SUVs as well as ATVs and other lifestyle products.

Geely Holding has appointed Dr. Ling Shi Quan as the CEO of Radar Auto. Dr. Ling is a veteran engineering lead at Geely Auto Group and has taken responsibility for several major milestone projects for the Geely Auto Group of brands including Lynk & Co and Geely Auto.

Dr. Ling said: "Understanding this new market segment and creating a new brand specifically for these unique users has been the highlight of my career so far. Radar Auto will be purpose-driven from the outset and that purpose is to allow users to explore the world in a more sustainable way."



Source:

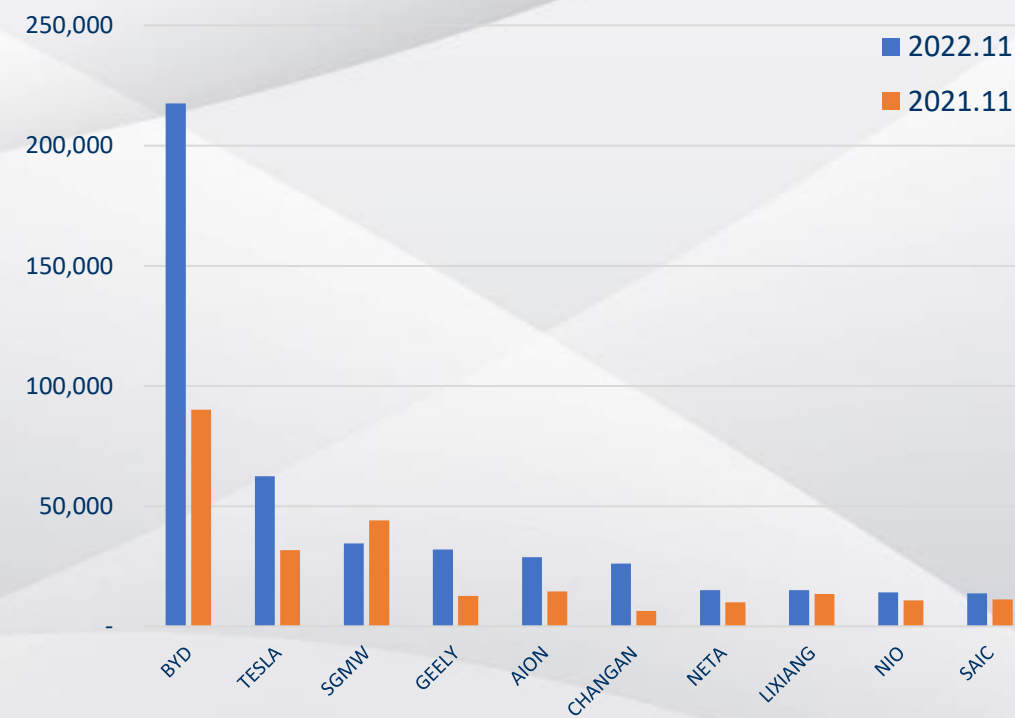
The EV Report

Top 10 NEV Manufacturer sales rankings in November 2022



Sales comparison

Judging from the sales volume in November, in the field of new energy, various brands have experienced different degrees of growth during the same period, of which Chana has the most obvious increase of 305.6%.

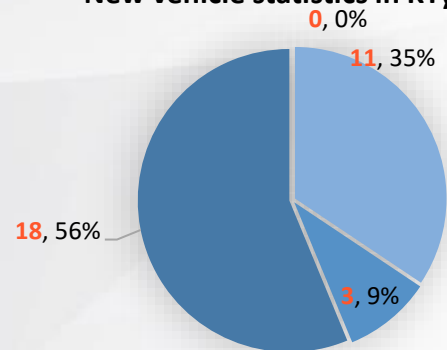




Analysis of New Vehicle of Chinese new energy vehicles in November

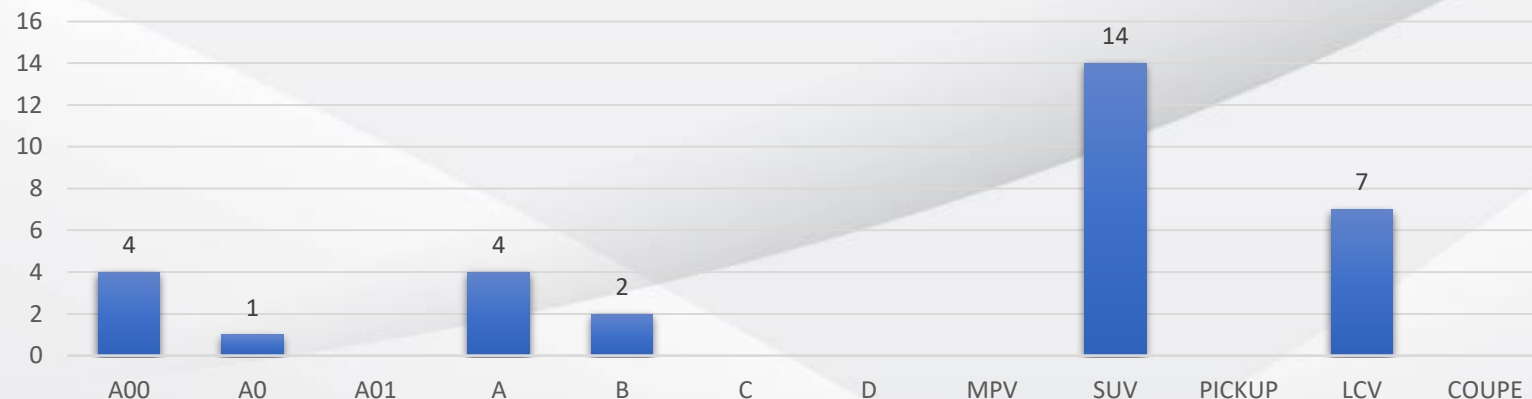
Existing EV KTypes are **898**

New vehicle statistics in KTypes

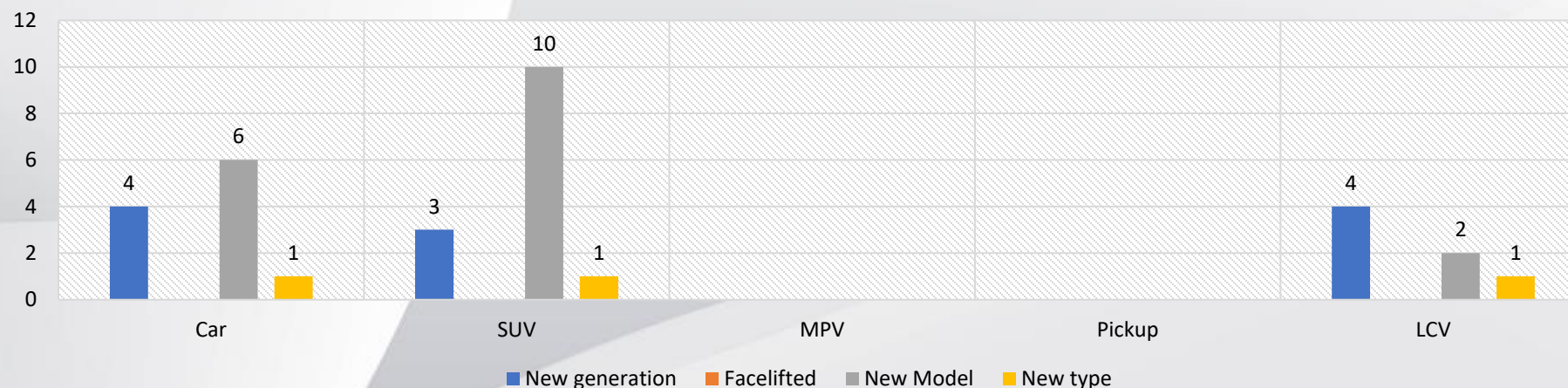


■ New generation ■ Facelifted ■ New type ■ New model

New Vehicle Segment statistics in KTypes



Market segment type statistics in KTypes



■ New generation ■ Facelifted ■ New Model ■ New type

Remarks:

All statistical data is based on K-Type. In October 2022, the total coverage of K-Type was 32, of which 21 were New K-Type. New model means that launched model that did not exist before. New type means that the new displacement and power have been launched.



New Vehicle of Chinese new energy vehicles in October

34 KTypes of EV launched in October



Ktype: 3



Ktype: 3



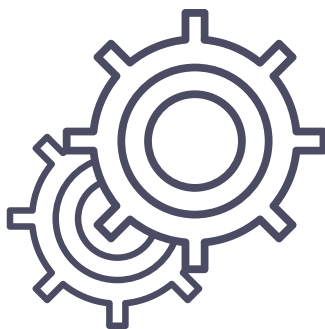
Ktype: 2

#	Brand	Total
1	NETA (HOZON)	3
2	RCEV	3
3	UFO	2
4	TOYOTA (GAC)	2
5	GAC NE	2
6	POLESTAR	2
7	TOYOTA (FAW)	2
8	LOTUS	2
9	HUAZI AUTO	2
10	ORA	2
11	VICTORY	1
12	BUICK (SGM)	1
13	LINGBOX	1
14	AIWAYS	1
15	HENGRUN AUTO	1
16	WULING (SGMW)	1
17	VENUCIA	1
18	GEOMETRY	1
19	JIDU	1
20	CHANA	1

02 | TecAlliance Data

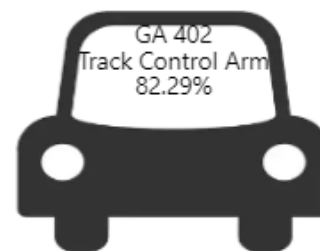
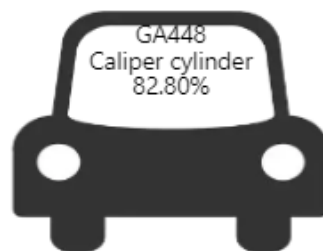
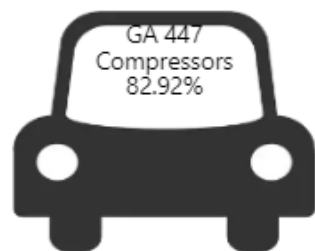
(OES)





OES Data Overview




NUMBER of GA for
NEV

11

NUMBER of GA for
NEV & ICE

57

NEV SEGMENT GA by VIO COVERAGE

GA ID	GA Description	Coverage
5761	Charge Cable, electric vehicle	0.00%
60170	Inverter	0.00%
60171	DC Converter	0.00%
60172	Charger, Traction battery	0.00%
60173	Control Unit, battery management	0.00%
60499	Sensor, rotor position	0.00%
60506	Inverter Converter	0.00%
60507	Battery Module, traction battery	0.00%
60573	Electromotor	0.00%
8558	Battery Pack/48 V Battery	0.00%
236	Joint, drive shaft	0.05%
2092	Radiator Fan Wheel	0.53%
407	Warning Contact, brake pad wear	0.99%
792	Radiator Fan Motor	1.11%
5	Joint Kit, drive shaft	1.27%
194	Boot Kit, Drive Shaft	1.36%
4118	Air Spring Strut	2.43%
2323	Radiator Fan Shroud	2.48%
2229	Valve, tyre pressure control system	3.02%
195	Bellow Kit (steering)	6.50%
788	Electric Motor, sunroof	6.73%
299	Wiper Blade Rubber	12.18%
300	Wiper Linkage	12.39%

GA ID	GA Description	Coverage
5031	Radiator, Drive Battery	12.49%
851	Receiver Driers	15.53%
919	Dust Cover Kit, shock absorber	18.55%
514	Gas spring engine flap	18.67%
251	Control Arm-/Trailing Arm Bush	20.67%
200	Electro Motor, window regulator	23.30%
2462	Ball Joint,(Support-/Controlarm Link)	23.92%
191	Bellows (steering)	24.16%
70	Shoe (drum brake)	24.33%
5314	Screw Set, brake disc	24.43%
655	Wheel Bearing	24.64%
123	Drum	25.57%
124	Primary handbrake cable	26.30%
51	Axial Joint (steering)	26.96%
301	Wiper Arm,windscreen washer	29.91%
397	Expansion Tank, coolant	32.89%
13	Drive Shaft	38.13%
331	Bushing, stabilizer	39.01%
1351	Additional Water Pump	41.51%
183	Expansion Valve, air conditioning	42.67%
1561	Regulator>window	44.35%
914	Tie Rod End	47.33%
467	Heat Exchanger, interior heating	47.41%

TecAlliance China

GA ID	GA Description	Coverage
471	Evaporators	47.66%
2232	Wheel Sensor,tyre pressure control system	48.33%
1626	Friction Bearing	51.43%
3365	Cover/Rubber Boot, shock absorber	52.01%
508	Radiator Fan Complete	53.38%
1182	Rubber Buffer, suspension	53.66%
793	Electric Motor Blower	55.03%
219	Gas spring boot-/cargo area	57.99%
1180	Suspension Strut Support Mounting	62.15%
3229	Link,(Rod/Strut) stabilizer	68.71%
1	Starter Battery	70.55%
83	Brake hose	71.61%
424	Interior air Filter	73.96%
448	Condenser	78.45%
654	Wheel Bearing Kit	78.77%
82	Disc	79.50%
298	Wiper Blade	79.56%
402	Pad (disc brake)	80.33%
854	Shock Absorber	81.38%
273	Track Control Arm	82.29%
78	Caliper cylinder (housing)	82.80%
447	Compressors	82.92%

TACN PADS NEV DASHBOARD

VIO Coverage | Nov-2022 Update

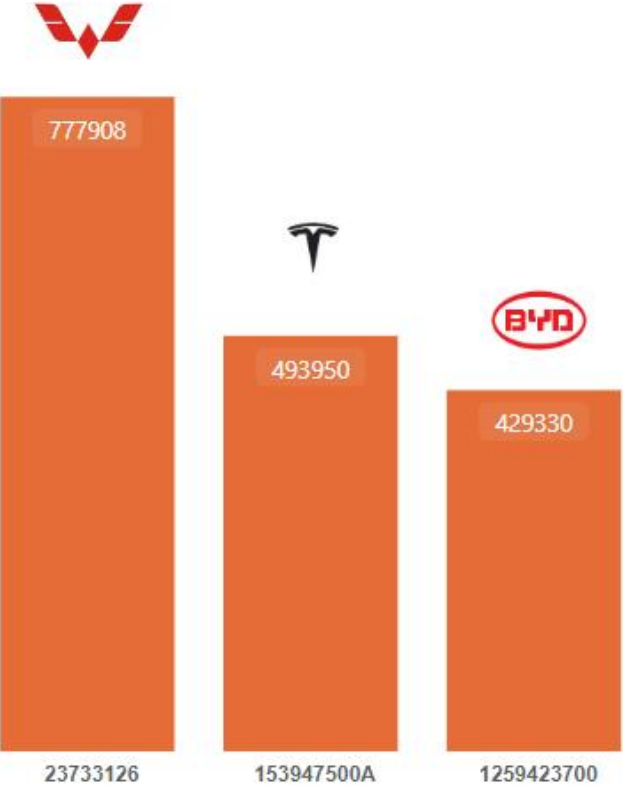


TecDoc TecCom TecRMI

Top 3 Coverage of OE | GA654 Wheel Bearing Kit

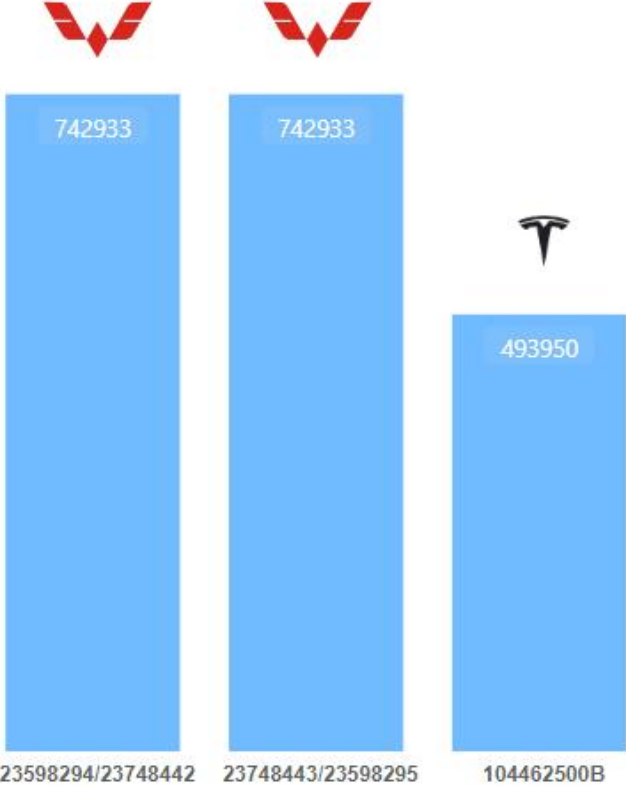


Top 3 Coverage of OE | GA 793 Electric Motor, Interior Blower



TecAlliance China

Top 3 Coverage of OE | GA 78 Brake Caliper



Back

03 | Company News

- ChatBot went live on TecAlliance WeChat official account
- SRS (Specialist Reporting System) integrated in TecDoc CN Web Catalogue
-





Company News

ChatBot went live on TecAlliance WeChat official account

Recently, TecAlliance proudly launched on Standard SPA Catalogue (WeChat Catalogue) another major update: an automatic search robot – ChatBot – was put into use on our WeChat official account. ChatBot is an intelligent robot, which has been embedded in TecAlliance WeChat account, and it can instantly present you with the search results for your wanted vehicles and parts. All you need to do is simply type the information you want to search (e.g., **VIN code, OE number, part number**) into the chat bar on TecAlliance WeChat account, or take a photo of VIN and send it out to TecAlliance, ChatBot will then automatically recognize and analyze your text or picture information, and immediately reply with the accurate search results.

Please refer to the following steps to try our new ChatBot:

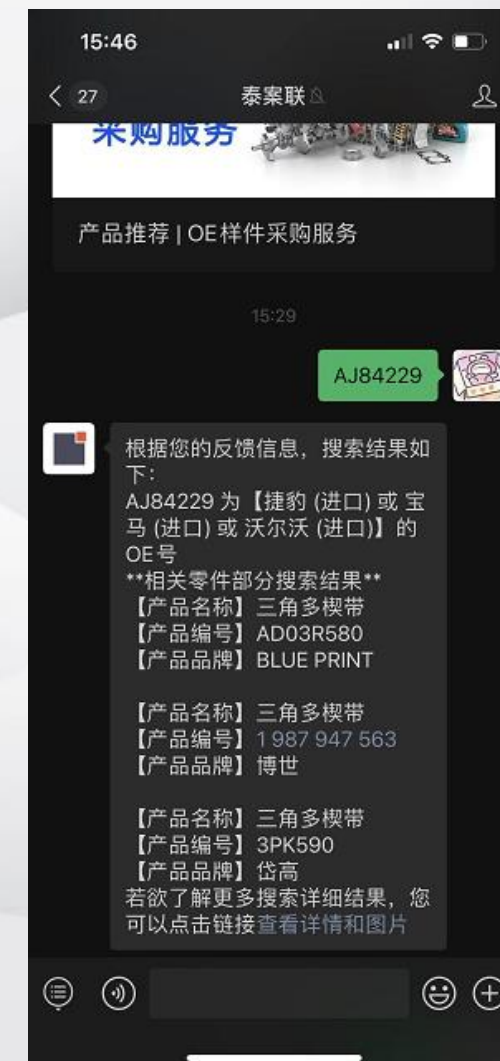
1. Follow TecAlliance on WeChat. Click the Keyboard icon on bottom left.





Company News

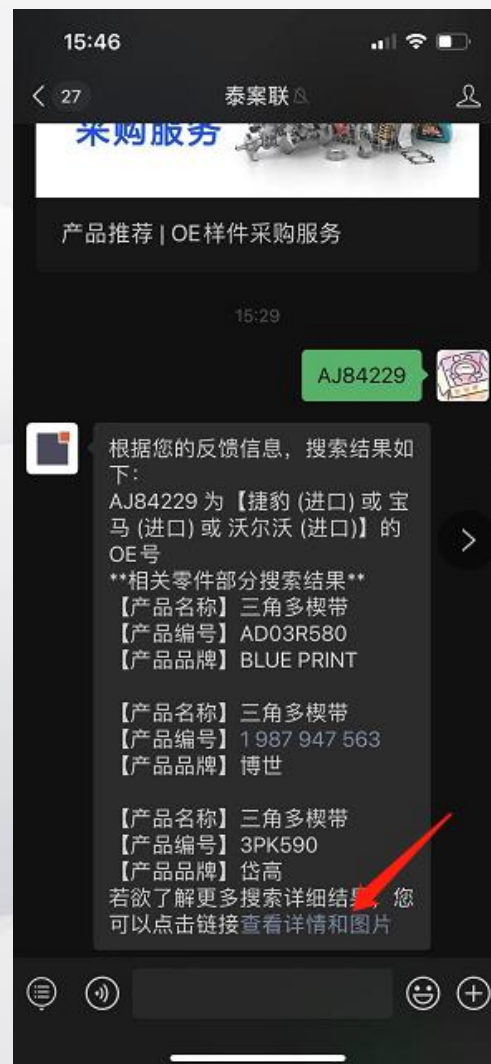
2. Type in the information that you wish to search. ChatBot supports search via VIN code, OE number, part number.
3. Click to send your message. ChatBot will automatically reply with search results.





Company News

4. If you wish to learn more about the results, please click “查看详情和图片(view details and pictures)” on the last line. The link will direct you to the specific result page on TecDoc WeChat Catalogue. You can check more relevant information and pictures on the Catalogue then.



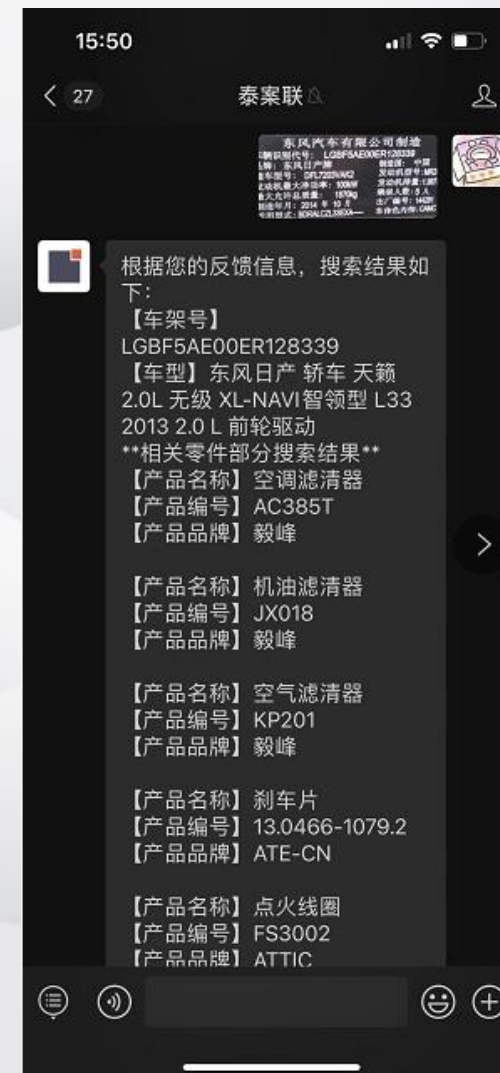
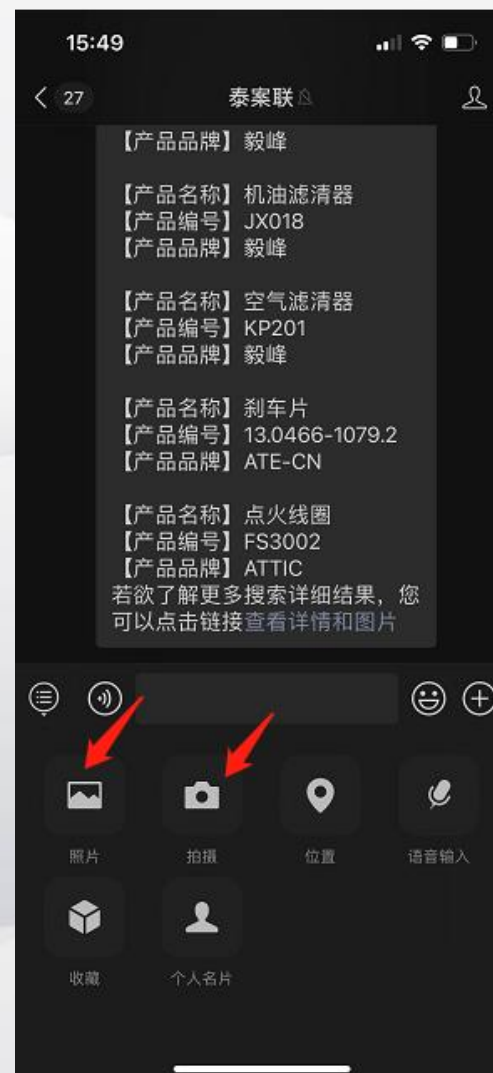


Company News

5. Besides typing VIN into the chat bar, you can also choose to take a photo of VIN or directly select a photo of VIN from your phone album and then send it out. After you send the photo to TecAlliance, ChatBot will use OCR to identify the VIN code and reply with VIN search results.



Scan to follow TecAlliance on WeChat
Have a try at our new ChatBot!





SRS (Specialist Reporting System) integrated in TecDoc CN Web Catalogue

The success of TecDoc Catalogue lies in our comprehensive, accurate, and up-to-date database. As the data specialist in automotive aftermarket, TecAlliance considers data quality the most important cornerstone of our business and thus gives it full attention.

To better improve our data quality, in December TecAlliance professionals integrated SRS (Specialist Reporting System) in TecDoc CN Web Catalogue (<https://www.tecalliance.cn/cn/>). SRS's main goal is to collect catalogue information errors, such as vehicles not found or wrong article criteria. Catalogue users can easily report errors via SRS, instead of filling complex information. In this way, TecAlliance hopes to build up a closer friendly relationship with users and thus boost the efficiency of Catalogue search; meanwhile, through higher data quality, Data Suppliers can receive more orders, have fewer returns, and give out better service.

Please refer to the following slides to learn about SRS.



Company News



1. Users can find **yellow SRS buttons** on both **vehicle search result page** and **part search result page**. Then users need to click the exact button that refers to the error and begin reporting.

TecDoc CATALOGUE ☐ OE 编号, 零件编号, EAN 编号 ☐ VIN 编号 ☐ 购物车 ☐ 语言: ZH


筛选: 车辆智能搜索 品牌 产品组, 搜索产品组名 配件总成

主页 / 维修保养信息查询 / 产品与服务 / 经销商信息查询 / TecDoc全球目录3.0 / 关于泰案联 / 加入我们

主页 > 2020 宝马 (华晨宝马) X3 (2018-) SUV G08 - 2.0 25 i [04.2018 - 当前] > 2N-24118612901 - 2N-CN - 自动变速箱油底壳

2020 宝马 (华晨宝马) X3 (2018-) SUV G08 - 2.0 25 i [04.2018 - 当前] x

2N-24118612901 - 2N-CN - 自动变速箱油底壳

品牌/图片	基本信息	OE号	商品清单	参数
	2N-24118612901 2N-CN 商品状况: ✔ 正常的 产品编号: 2N-24118612901 产品组: 自动变速箱油底壳	宝马 (进口) 24118612901	-	-

SRS

2N 联系及购买

基本信息 购买产品

TecCom 1

车型


厂家: 宝马 > X3 (2018-) SUV G08 > 2020

2.0 25 i xDrive 2.0 30 i xDrive 2.0 28 i xDrive

宝马 (华晨宝马) X3 (2018-) SUV G08
2020
2.0 25 i xDrive

系列	年款	功率	气缸数量	气缸 / 每缸气门数	驱动类型	发动机类型	燃料类型	燃料处理方式	发动机代码	选择	纠错反馈
X3 (2018-) SUV G08	2018 - 至今	184 HP / 135 KW	1998 CCM / 2 Liter	4 / 4	全轮驱动	汽油发动机	汽油	直接喷射	B48 B20 C	SRS	

车辆详情



厂家: 华晨宝马
品牌: 华晨宝马
车系名称: X3
上市年份: 2018
停产年份: 2019
公佈型号: BMW6475AX
设计代号: G08
发动机: 184 HP / 135 KW / B48B20C

发动机排量: 2.0 T
变速箱类型: 自动
变速箱描述: 手动-一体式换挡(AMT)
进气形式: 涡轮增压
燃油类型: 汽油
档位数: 8
排放标准: 国六
驱动形式: 全轮驱动

车辆结构: SUV
前制动类型: 盘式
后制动类型: 盘式

结果总数: 13

销售名称	2018款2.0T手动一体式换挡	2018款2.0T手动一体式换挡	2018款2.0T手动一体式换挡	2018款2.0T手动一体式换挡
指导价	39.98万元	39.98万元	39.98万元	39.98万元
车身尺寸	两厢	两厢	两厢	两厢
刹车 & 牵引控制	整备质量	-	1860	-
传动系统	总质量	-	-	-
发动机	车型型式	罐顶	罐顶	罐顶
舒适 & 便捷	车型型式	罐顶	罐顶	罐顶
灯光	车门数(个)	5	5	5
安全设备	座位数(个)	5	5	5
玻璃 & 密封	轴距	2864	2864	2864
转向 & 悬架	悬架系统	相关配件	相关配件	相关配件
轮胎 & 轮毂 & 轮鼓				
娱乐				
座椅 & 内饰				



Company News



2. After clicking the button, users will be led to the intuitive ticket generation page, as is shown on the right. SRS will automatically fill in the information of the selected vehicle or part. Users only need to select the classification of error, summarize, and describe, then a report will be regarded as complete. The technical team of TecAlliance will respond to error reportings swiftly.

Specialist Reporting System 2.0
Jiahua Yang

Tickets Import Settings

New issue

Classification:

Incorrect linkage between OE article and vehicle

Summary:

Summary

Description:

Description

Error object:

OE article

Error type:

Data error

Source:

China Catalogue

Supplier:

TecDoc

Software Version:

3.0

Data Version:

2246

Article Description:

自动变速箱油底壳

Gen. Art. No.:

3105

Part Number:

2N-24118612901

K-Type Number:

131322

N-Type Number:

0

Manufacturer:

宝马 (华晨宝马)

Vehicle Name:

2020 宝马 (华晨宝马) X3 (2018-) SUV G08 - 2.0 25 i [04.2018 - 当前]

Searchpath:

2020 宝马 (华晨宝马) X3 (2018-) SUV G08 - 2.0 25 i [04.2018 - 当前]

Save

Contact Us

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Global Web Catalogue



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THANK YOU!

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