XPENG G9 Change request/log

Last updated: 2024-01-04

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Solved issues are from now on put last in this document.

Perceived bugs: Car

Item number	Short description	Long description	Applicable to	Confirmed Solved
BC2023-12-01:2	Loss of settings	Several settings are not stored correctly. No connection to user/driver selection Example: Side mirrors folding/not folding (menu Side mirrors). When choosing "not folding" as status, this is only remembered during one drive cycle, afterwards the car will default back to "folding".	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-01:3	Car will not recognize driver	Car will default to latest driver regardless who logged on to the car (driving using the app). This means that driver have to choose driver setting by clicking on pre-set driver, rather than the car identifying what phone is connected to the car		
BC2023-12-01:4	Car will not recognize phone	If a user connects his/her phone via Bluetooth, this phone is always default. If a new user enters the car with previous Bluetooth connection, the car will not connect to that phone if not actively chosen. This is regardless if "first phone" is in car or not.	Iphone 13 iphone 15 IOS 17.2 App version 2.22.0.1162 Galaxy Z Fold 5,	

			Android 13 App version 2.22.01726	
BC2023-12-01:5	Car not unlocking if more than one phone app is available	Using the phone app as car key, if more than one user with the app approach the car at the same time, the car does not recognize any driver and does not unlock the car. Interim solution is to enter the app and chose "lock/unlock car", however car does not always then recognize key and car cannot be driven off.	Iphone 13 iphone 15 IOS 17.2 App version 2.22.0.1162	
BC2023-12-01:6	Unable to set battery % or km	My car can only display battery % indifferent if I choose WLTP or Dynamic. Some users can only display Km. It seems this should be a user choise.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-01:7	DAB radio not usable	DAB radio has a very "over pitched" and metallic sound. It sounds like the volume settings is on MAX and then the user adjust on top of that.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-01:8	FM/DAB radio updating every time car is started	FM radio has "radio station list is updating" every time I start the car. This means that there is 30-60 seconds of silence when starting my drive. I think this is a bug, but it may be a feature (?), if so this should be moved to areas of improvements and "radio station update" should be a feature only. **Edit 2023-12-14:** Applicable for DAB also	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-01:9	Poor sound when making a call	When calling via the car, I hear the counterparty clearly, but often they cannot hear me or hear me very poorly. I have tried using all available settings in IOS (broad spectrum, voice isolation and so forth) but no real change	Iphone 13 iphone 15 IOS 17.2 App version 2.22.0.1162	
BC2023-12-13:1	TuneIn app geographical restrictions	In the app, it seems to default to whatever channels are available in the US. So local Swedish channels are not available if they are not geographically unconstrained. My TuneIn app on my Iphone does not have these restrictions	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-13:2	Navigation does not calculate charge stops per automatic	If I travel from Stockholm to Gothenburg, I have to chose to add a stop for charging. The car should suggest this for me. It should also include IONITY and similar charge chains	XMART OS 4.2.1 XMART OS 4.3.0	

BC2023-12-13:3	Automatic darkening of sidemirrors not working	When putting the car into reverse the darkening of the side mirrors takes 10-15 seconds to disappear. This has to be solved for since I cannot chose to remove them.		
BC2023-12-14:1	Windshield spray at higher speeds	Some users complain that the windshield spray does not go up far enough in higher speeds or even that it doesn't reach the windshield at all. Apart from adjusting the nozzle, It should be possible to steer the power of the spray linear to the speed of the car.		
BC2023-12-14:2	Defroster limited in physical setup	If you chose to run the defroster, you can only have heat sent to your legs. You cannot choose to have heat sent forward. Should be selectable	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-14:3	Poor effect in heating	The heating element seems underpowered to many users. To reach 22 degrees in the cabin, you need to set 26 degrees in the car. The motor is blowing extremely loud, but very poor effect.

Danish user reports that temperature at openings are measured at only 50-60 degrees Celsius, whilst KIA EV6 has 70-80 degrees. | XMART OS 4.2.1 XMART OS 4.3.0 | |
BC2023-12-14:4	Youtube app freezes	Youtube app freezes often and has to be rebooted.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-14:5	Amazon prime geo-restrictions	It seems that the app cannot find local shows. Norwegian user reports that subtitles works but no Norwegian shows	??	
BC2023-12-14:5	Driver Status Monitor to sensitive	The driver status monitor is extremely sensitive and warns too much. It should take into consideration for how long the drive has been to reach this level of sensitivity. Also the monitoring choice (i.e. on/off) should be a permanent choice, not needing to turn it off every time you drive (if so wished)	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-14:6	Auto high beam not functioning properly	The Auto High beam is poorly implemented and often needs to be turned off due to other cars being blinded.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-14:7	Interior lighting strength resets	Every time the car is turned off and then turned on again, the interior lighting resets to "full strength" but the setting itself is correct (I.e. if you have minimum strength it shows it in the menu, but the lighting is at full strength)	XMART OS 4.2.1 XMART OS 4.3.0	

BC2023-12-14:8	Autopilot is not up to par	The positioning of the car is perceived as to far to the right. It is also reported that it brakes to harsh and to late when catching up to other vehicles	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-14:9	Mobile phone contacts not show	When known contacts are calling, the names are not presented in the car display, only phone number.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-14:10	LCC/ACC and tow bar	When tow bar is "on" (regardless if there is anything connected or not), LCC and ACC will not work. There is really no reason for at least ACC to work. Also LCC/ACC seems to forget that the tow bar is on after a restart, because the image goes from trailer to "picture of car driving really close"	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-16:1	Easy Entry	Sometimes the easy entry forgets its settings and randomly fail. Steering wheel seems more prone than other components to fail its position.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-16:2	ACC dangerous	User reports that ACC initiates forcefull brakes in corners, and with Ice/Snow this becomes dangerous.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-16:3	ACC distance	User reports that minimum distance over 80km/h is very far away, and below 50 it is very close. I cannot replicate this on my car, potentially an issue for just some users.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-16:3	In-car screens partially dead	User reports that Xpeng app is gone/crashes in center and passenger display when it is cold. After a few seconds the app reboots and appear.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-16:4	Align sounds	The sound levels between Spotify, FM-/DAB-radio, Bluetooth and TuneIn varies a lot! Please ensure that sound levels are kept at similar output levels between apps.	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-19:1	Screens reboot	Some users reports that the screens will freeze and reboot upon startup of the car when the car has been stationary for a longer set of time	XMART OS 4.2.1 XMART OS 4.3.0	
BC2023-12-19:2	Sound level driver seat	The sound levels if making a call and having the phone sound being output in the driver seat only is extremely low and almost unusable.	XMART OS 4.2.1 XMART OS 4.3.0	

BC2023-12-19:3	Pick up planned travel	If driving from Stockholm to Gothenburg, if I take a break the travel info is removed and I have to chose to plan the travel again	XMART OS 4.2.1 XMART OS 4.3.0	
BC2024-01-04:1	Erroneous average consumption showed	In the driver display, the average consumption/100 km is wrong. It shows average consumption since start of travel. If I compare in the charging menu (energy consumption graph), the correct "per 100 km" is shown directly under "average consumption since start".	XMART OS 4.2.1 XMART OS 4.3.0	

Perceived bugs: App

Item number	Short description	Long description	Applicable to	Solved date
BA2023-12-13:1	Car update info not readable	If going to meny to read latest updates, the short version is presented, but when pushing "read more…", the screen goes blank	Iphone 13 iphone 15 IOS 17.2 App version 2.22.0.1162	
BA2023-12-15:1	Foldable phone screens	User report that his foldable Samsung Galaxy Z Fold 5, the app is working on the outer (standard) screen but not the other due to size issues.	Galaxy Z Fold 5, Android 13 App version 2.22.01726	
BA2023-12-15:2	Scrolling fails	User report that in "My Xpeng"-mode, it is not possible to scroll within the app. This is working in the other tabs	Galaxy Z Fold 5, Android 13 App version 2.22.01726	
B2023-12-17:1	Multiple languages in app	A Danish user reports that the app mixes Danish and Dutch, amongst other things "Provided keys" under settings becomes "Voertuigauthorisatie" and "Operating system" becomes Voerugisysteem".	Samsung S21 App version 2.22.0.1726 Iphone 12 App version 2.22.0.162	

Areas of improvement: Car

Item number	Short description	Long description	Implemented version
IC2023-12-01:1	Remove voice info	When choosing LCC, or different menu items, feedback is performed via a generic sound ("bing") and a voice reading the information. It should be selectable if the voice feedback is needed or not. For me, the "bing" is enough	
IC2023-12-01:2	Implement "Joe mode"	The sound levels may be adjusted, however they default back to original volume after restarting the car (bug?). As Tesla has implemented "Joe Mode", XPENG should do the same so that you can have the feedback sounds kept to a minimum.	
IC2023-12-01:3	Implement "Winter mode"	In Sweden we have snow and it is not unusual for the temperatures to go from -10 to +2 during the same day. This means that all snow on the front wind screen is melting and then freezing on the wind shield wipers. A solution would to have "Winter mode" implemented where the wipers goes into "Wiper maintenance" mode (standing up", thus minimizing ice to stick to the wiper.

Side note: The wiper seems to be poorly designed as snow/ice stick to them and during driving in snowfall decreases visibility than vice versa. | |
| IC2023-12-01:4 | Set rear wiper speed | The rear wiper can either use spray mode or continuous mode. However the continuous mode is really high in terms of frequency. I would like a menu where I can chose amount of wipes it performs per minute. | |
| IC2023-12-01:5 | Select what shortcuts is on shortcut menu | I would like to have certain functions available to me in the short cut menu (drag down from the Xpeng logo). | |
| IC2023-12-13:1 | Leave car with people inside | If I drive using my phone, I have to leave my phone in the car for it to not lock down – this is an issue when I have children in the car and just want to run in to buy something. I wish they could continue watching the movies/listening to music without my phone being left in the car (my phone is also my wallet so if I am buying something, I need it).

Suggestion: Have a "dog mode" type of setting where the car locks when I leave but AC/video/radio etc is still running. | |
| IC2023-12-13:2 | Chose view when reversing | The 360 view is great. However, I would like to have the choice of what view I have as default when I put the car into reverse. | |

IC2023-12-13:3	Auto darkening of side/rear view mirror(s)	I would like to have the ability to chose if the darkening is active or not.	
IC2023-12-14:1	Adjustable screen info	The driver display is limited to certain information to be displayed, however there should be no technical reason why that information cannot be presented on any other screen. Make the screens adjustable to include ability to present certain objects (like speed) which currently only resides with for example the driver screen.	
IC2023-12-14:2	Driver log	Please include the ability to log different drives by date, distance, time, battery consumption and so forth. Please also include this data in the app. It should be exportable	
IC2023:12-14:3	Spotify volume	Please make the volume control for Spotify available in the passenger screen directly in the app – now you have to exit to main menu.	
IC2023-12-14:4	Chargeport speed of closing	The chargeport closes very fast after disconnecting nozzle. If using CCS charging, the rubber shield is often left outside since it takes time to put the nozzle back in the charging station. This time should be increased/adjustable.	
IC2023-12-14:5	Apple Car Play/Android Auto	Please implement Apple Car play/Android auto support!	
IC2023-12-14:6	Adjustable lights when opening doors	Please implement adjustable lighting/strength for when doors are opened. Also please increase reading light lux strength	
IC2023-12-14:7	Charge handle release when unlocking car	If the car is unlocked, the charging should automatically stop and release the charge handle. Now you have to enter the app to close the session first. If the car is unlocked and then locked again without any further input, the charging should continue.	
IC2023-12-15:1	Keyboard and language	When choosing English language, you automatically get English keyboard. It should be possible to retain local language keyboard to facilitate the searches in the NAV.	
IC2023-12-15:2	Make sounds optional	When removing the charging cable, the car makes a "bing" sound. It doesn't add value to all users, it should be optional to have these types of sound. Similar request as **IC2023-12-01:1**	
IC2023-12-15:3	Upload profile picture	User request the ability to upload profile picture to add to the user profile settings in the car	
IC2023-12-16:1	Font size	Please make font size customizable, especially for speed and other vital information	
IC2023-12-16:2	Steering wheel	Please make steering wheel adjustable whilst driving.	
IC2023-12-16:3	Easy Park	Please integrate Easypark app to the car.	
IC2023-12-19:1	One-pedal drive	The One pedal drive should be fully implemented so the car comes to a complete stop rather than continoue creeping forward.	
IC2023-12-19:2	Map information	If zooming in, the map lacks street names/addresses. Please add.	

IC2023-12-19:3	Manually initiate battery pre-heating	When driving without planned stops, or to stops where fast charging is not listed in the system, it should be possible to manually start the batter pre-heating to enable fast charging. Example: Several IONITY chargers, which is to my knowledge the only 800 volt solution available, is not listed as charging stations, thus you have to find a nearby charger to "trick" the car to pre-heat the batteries.	
IC2023-12-19:4	Add NERD mode	Please add the NERD mode available in China where feedback in steering wheel, accelerator and so forth can be tuned to ones own expectation/choise	
IC2023-12-19:5	Add automation	Please make it possible to build automation sequences by speaking a certain command. For example: If I say "Make ready to rumble", the car turns on, the speed alert is turned off, the car is put into Performance mode and the Spotify app starts playing "ride of the Valkyries" on the boombox	
IC2024-01-04	Add Tesla Supercharger capabilities	Please add so it is possible to charge the car in a Tesla Supercharger. Some users report that V1/V2 chargers are able to charge at slow speeds if one connects the car and waits 2 minutes before initializing the charge itself.	
IC2024-01-04	Abort/Re-engage LCC	The LCC-function is to quick to re-engage after I have manually taken over the steering. The reason for me to override the LCC is often due to perceived danger, and it might take more than a second to assess the situation. Perhaps a setting of "manually re-engage LCC after manual override" should be made available so that I can chose if I would like it to automatically re-engage or not.	

Areas of improvement: App

Item number	Short description	Long description	Implemented version
IA2023-12-01:1	Set "leave" time and days	Today I can set a time in the app when I want the heat to start. However, I would like to set a "I will leave at this time" and the car should (using external and internal temperature sensors) be able to calculate when the heat should be turned on to achieve the desired temperature when I am leaving the house	

		I would also like for the app to allow what days this setting is to be used, I.e. work days, only Saturday and so forth. This feature should also be available in car.	
IA2023-12-01:2	Use the app for opening the trunk with my foot	I can only open the trunk by swiping my foot under the rear bumper using the physical key. I would like for this to be available also when using the app.	
IA2023-12-13:1	Warn for open door/window/trunk/frunk	I would like the app to warn me if I have left the car with open doors or widows, also to remind me after X amount of time that it is still so (I might leave the car with windows open by decision but the forget about it)	
IA2023-12-14:1	Set time for when charging is to be executed	Follows same logic as IA2023-12-01:1, but for charging.	
IA2023-12-15:1	Android app & explore	When opening the android app, the default screen is Explorer instead of "My Car". Should be vice versa.	
IA2023-12-15:2	Android and messages	The messages sent to the user in the android app is permanent and cannot be removed except for rebooting the phone.	
IA2023-12-16:1	Unlock car via phone	It should be selectable if the car unlocks when the user comes into range. Instead some users might wish to have it unlock when you touch the door handle. Reason being if you walk past the car several times per day and do not want it to open every time with corresponding light show.	
IA2023-12-17:1	Make picture of car smaller	Currently users needs to scroll down to access different settings in app, however if the picture of the car was smaller, or transparent with text in front, more things can be done from the main screen.	
IA2023-12-19:1	Cameras	Please enable access to cameras remotely vis app.	
IA2023-12-19:2	Total energy spent	As a nerd, I like looking at data – please add total energy spent for cars lifespan in app. Perhaps also, if possible total used energy vs efficiency loss when charging car.	
IA2024-01-04:1	Add widget functionality	Please add so I can have car functions as widgets on my phone.	
IA2024-01-04:2	Add remote driving	Please add a button so that I can allow for a user without the app to drive the car (equal to Teslas remote driving).	

Generic observations

- Swedish translation is not up to par. I would be happy to help with translation/improvements

- The car should come with two physical keys. The app does not work good enough for only having one key.
- Autopilot slows down a lot before/in a curve. It is moving side to side when driving (ever so slightly rocking back and forth)
- Open up the API so that third party apps can connect

Solved issues

Item number	Short description	Long description	Applicable to	Confirmed Solved
BC2023-12-01:1	Car dies with 25% left	My car seems to die when I have around 25% left in battery according to car. **Update:** Should be fixed in XMART OS 4.3.0. Not confirmed solved **Update 2023-12-16: Confirmed fixed**.	XMART OS 4.2.1	2023-12-16

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