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## Racechip xlr manual

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professional machine know-how. In rare rare years, it is necessary to disassemble the air filter box in order to reach the sensor. In these cases, if you do not have mechanical know-how, it is recommended to find a garage. No special tools are required to actually attach the chip. You will need to follow the installation instructions to install the RaceChip product. Use an existing vehicle cable harness for auxiliary cable harnesses. The module itself is securely installed and may not be able to be installed in the following areas: very hot components, strongly vibrating components, follow the wet space instruction manual and check out the available videos as needed. If in doubt, please contact our customer service. If the photos we provide do not help the assembly, you can send a photo of your engine so that we can mark the relevant plug for installation. Simply send a phone call or email to our customer service, and we are pleased to give you a car-specific photo. If the instruction manual provided is useless, you can request a vehicle-specific photo from our customer service by phone or email. Customer Service will send you additional installation photos upon request. The video data bank provides a number of vehicle-specific installation videos. You can watch our videos here, but you can also watch them directly on YouTube on your RaceChip channel. Installation services are not provided. However, when you contact our customer service, one of our technicians will be happy to talk about how to connect the cable harness to the auxiliary device over the phone. This method allows you to perform the installation in a few minutes. We are very proud that all customers can install RaceChip chip tuning products without technical expertise. There isWe provide this service. If you contact our customer service, one of our technicians will be happy to talk about how to connect the cable harness to the auxiliary device over the phone. This method allows you to perform the installation in a few minutes. We are very proud that all customers can install RaceChip chip tuning products without technical expertise. RaceChip modules can be installed in a separate garage. This can happen if you follow the appropriate steps. Our products have been developed according to the principle of plug-and-drive. This means that these features may be complex, but the installation should be as simple as possible. All of our products offer extensive tips for installation. Please contact Technical Customer Support. Please contact Technical Customer Support. If the LED does not light up, there are a number of possible causes. Yes! As soon as you completely uninstall the RaceChip product and all plug connections are connected in their original state, the vehicle will be in a series state. Yes. There is no identifiable sign that additional devices have been installed in the engine bay after a complete installation. Reading performance data from vehicle memory indicates that performance improvements have been installed. However, this does not give specific evidence of an electronic performance-improving installation that uses auxiliary boxes. In addition, this data is read and evaluated in workshops by a very small number of manufacturers. For more information, see the Questions and Answers section of the Install and Remove topic. Our customer service staff, of course, offers advice to our customers. Other types of tuning (e.g. OBD) directly overwrite the engine's control software in a recognizable way. The plug is attached with a simple locking mechanism on the sensor. This latch can be loosened and the plug can be easily pulled apart. Sometimes the plug provided looks a little different from the vehicle plug. However, the technical capabilities of the connector are not affected because the plugs can be connected without problems and use OEM-quality plugs. The manufacturer may use a different connection type in the series. If you would like to use this service, please contact customer service. You can then make arrangements to switch cables. Our four RaceChip products cover the entire spectrum for electronic performance improvements, from entry-level to premium products. An accurate comparison of chip tuning products is here. RaceChip is placed between motor control and motor sensor. Change your communication. RaceChip retrieves the current drive data from the motor and optimizes it according to operating conditions. RaceChip affects injection volume, injection time, fuel injection timing, charging pressure, etc. This optimization improves engine power, improves performance, and saves fuel. OtherSuppliers are using a similar system. What's unique about RaceChip is its harmonious combination of hardware and software. This allows RaceChip to be fine-tuned very precisely for each vehicle. RaceChip products benefit from our sophisticated software and accurate adaptation to each vehicle. Our development department constantly tests new vehicle models with RaceChip products and in the process develops the right software for that vehicle. With a large partner network, we can always test the latest vehicles from all manufacturers in the field. The race chip was designed for turbo engines. These are diesel motors and turbo direct injection gasoline engines with common rail or pump nozzle systems. Yes. You can install RaceChip on many turbocharged gasoline engines. Just check out our car's data bank. If your vehicle is not listed, we will respond to your request to customer service. No. RaceChip should only be used with conventional fuels (gasoline or diesel). RaceChip can also improve hybrid performance. The hybrid must have a turbocharged combustion engine. Unfortunately, this technology is not possible. The basic requirement for using RaceChip is a turbocharged motor. Yes. All vehicles have been tested and optimally adjusted with RaceChip before the launch of the product. No. RaceChip is suitable for all types of transmissions, both manual and automatic. In many cases, the manufacturer will set the maximum torque of the transmission. RaceChip does not exceed these limits, but rather increases the engine torque in a wide RPM range. All types of automatic transmissions (dual clutch gearboxes (DSG, DKG), multitrionics, S-tronics, automatics, etc.) can operate at increased values via RaceChip. You will notice changes in the shift due to increased torque in certain situations so that the transmission speeds up to the next best gear. RaceChip with app control provides the best user-friendly operation. Individually adjustable engine warm-up timers allow the chip to operate at a variety of performance levels. These can be changed through the app every time you start the car. You can also adjust special settings and troubleshoot easily and quickly. You can store data on a central server for software changes and send it to your app immediately as an update. This ideal feature simplifies and speeds up the adjustment process. You can download the RaceChip app for free on your Android or Apple smartphone from the Google Play Store or Apple App Store. Each. The RaceChip app is available for our chip tuning products RaceChip RS, GTS and GTS Black as well as gas pedal tuning XLR. In other words, RaceChip S is the only product that can't be used with app controls. If you have a turbodiesel or turbocharged gasoline car that is not listed in our vehicle data bank, please contact customer service. We'll be happy to help you! All RaceChip enginesControl. This enables optimal adjustment and performance development for your vehicle. RaceChip uses series valves as guides and is the same as those used by the original controls. These values are optimized within the set limits (primarily engine-related). Meet the highest quality standards by reviewing your driving experience on public street and test rigs. Regional adaptation is generally not necessary. The lace chip can be used without problems at high temperatures. For years, RaceChip has sold in large quantities in hot tropical regions such as Southeast Asia, Australia and the Arabian Peninsula. The same is true for cold climates like northern Europe. RaceChip specifically programs specific engine optimization software where our products are installed for performance optimization. For this reason, unlimited reuse of chip tuning products is only possible if the new vehicle has the exact same engine. If this is not the case, contact customer service and ask about the options and costs associated with using chip tuning products in your new car (technik@racechip.com). If you want to use RaceChip in another vehicle, you will need to reproprocure it. In most cases, it provides the option to reproprocure the RaceChip product for new vehicles. In other words, we load each RaceChip optimization software into the product and deliver the connecting cables needed for installation in new vehicles. You will understand that this service can only be provided if the same product (or new equivalent) remains within our scope. We offer this option in up to 24 months after purchasing one of the products. The cost of re-programming (including required cables) is USD 149 (1). In RaceChip GTS or Ultimate, the first reproprocuring is included as part of the purchase package and is free. In RaceChip GTS or Race Chip GTS Black, the first reproprocuring is included as part of the purchase package, so it's free. (1) In the case of re-programming, the hardware must be fully functional. Shipping costs are billed on a case-by-case. (1) If the price of the new car is higher than the previously set car, there will be an additional charge equivalent to the price difference (even if the re-programming itself is free). For more information on re-programming, see GTC. Yes. RaceChip adopts the so-called intelligent tuning. Custom adjustment is possible according to the vehicle and its unique characteristics. We use only the latest hardware components on the market and update the software on a regular basis. Continuous and continuous development flows directly into our products. Yes. By adjusting your driving habits, RaceChip can significantly reduce fuel consumption. Increased torque, which occurs mainly in the low and intermediate RPM ranges, allows for:Shift up faster so that your car is powered by lower RPM overall. Yes, when you buy RaceChip compatible with app controls (Race Chip RS, GTS and GTS Black). You can adjust and turn off performance improvement with the smartphone app. The Vmax limit is not increased by RaceChip. Our system does not have access to the vehicle's own motor controls. Pre-installed restrictions from the manufacturer are not changed. Yes. RaceChip develops all components and software in its R&D department. Hardware and software experts, as well as other vehicle tuning experts, work hand in hand to fully adapt our products to all vehicles. Circuit board assembly, body housing production and final assembly are done only in Germany. Specialty suppliers in this region were particularly selected. RaceChip includes a certified management system in compliance with German and international road traffic laws in accordance with ISO9000 standards. All products have economic commission certification for Europe from the German Federal Automobile Authority, which is recognized in more than 40 countries including the UK. All products take salt fog test. Our electronics production is carried out exclusively in accordance with Germany's highest quality standards. By using the latest high-performance electronics specifically designed to meet the best requirements in the vehicle sector, RaceChip systems are leading in quality, safety and reliability. The integrated processor takes into account the performance of the power as well as heat and machine tension in accordance with automotive industry standards. High-end processors with very high performance ratings are not suitable for automotive tuning because the data processing speed of these processors is independent of the speed of the data supplied by the combustion engine. In addition, these components are sensitive and therefore prone to accidents. All RaceChip products (RS, GTS and GTS Black) are protected from moisture with premium body housing and sealing elements, and the circuit board is sealed in nano-paint. RaceChip can be used with peace of mind at high temperatures. We have been selling large quantities of products in tropical tropical regions for many years, including Southeast Asia, Australia and the Arabian Peninsula. The same is the same for cold climates like northern Europe. For vehicles where RaceChip does not work as desirable, there are several vehicles, even though the supplied products were specially programmed for each engine. This is usually explained by the fact that the original piece of the same engine is affected to some extent by the spread within the standard factory model. In some exceptional cases, our products may not function optimally if the engine is too far from the standard in factory conditions. However, these are absolute exceptions. Even in such cases, our technical services can usually adjust the software to achieve the desired results. If you are unable to adjust our products,Get a refund of the purchase price. Manufacturers use the same principle. For example, the engine components of the BMW 318d, 320d, and 325d are the same. These vehicles are configured different only through the software through the vehicle's control unit. In addition, even the top engines provide power reserves for future development. These robust component layouts provide a great opportunity for RaceChip to optimize settings. Yes, with adaptive driving behavior, RaceChip can significantly reduce fuel consumption. Increased torque, which occurs primarily in the low RPM and mid-term range, means that your car is driven at a low overall RPM value, allowing your transmission to be upshifted quickly. Eco-tuning optimizes the motor control of the vehicle to provide high torque at a very early stage. This increase in torque speeds up the transmission and lowers the overall RPM value of the vehicle. This often results in fuel savings along with improved power output. Yes. The motor control of the vehicle can be optimized so that high torque is achieved early. This increase in torque speeds up the transmission and lowers the overall RPM value of the vehicle. This will save you fuel. The decisive factor is the providence driving style with upshifting (consciously activating gear shift even with automatic transmission) as soon as possible, adapting your driving style with quick acceleration. The maximum speed may increase somewhat, but that's not our development goal. In addition, we are putting value on improving the acceleration capacity of the vehicle. In addition, in order to avoid distortion spikes of parts, activation at high torque is not performed. ECU tuning allows you to change the software of the vehicle's own control unit and read and change many of the vehicle's parameters. In many cases, a forced opening of the unit is required. You can only undo the tuning of an ECU by permanently removing the control. Manufacturers and dealers can recognize this procedure! It affects the values associated with optimization and can be uninstalled at any time. The vehicle will then be returned to its original state. Yes! Be aware of the car's stronger thrust at lower RPMs and adapt your driving style accordingly! In particular, instead of using the full capacity of the engine during the first few miles, you should use it after the warm-up period of your car. Otherwise, there are no special restrictions! RaceChip product tuning is done on all vehicles using the fuel recommended by the manufacturer. Gasoline engines may be encouraged to use higher octane fuels such as 93 octane or more for maximum output. This reduces the risk of knocking (spontaneous ignition of the mix in the cylinder). Yes. What does <a0> do?The product has been tested and proven in the latest products on the market. All of our products are EMV-inspected to eliminate the possibility of electromagnetic effects on other parts. Incompatible cannot be eliminated in combination with other improved components that may affect performance values. If you have any questions, please contact our customer service staff. You can customize RaceChip products individually to support your vehicle. Yes, the engine develops more torque and power, which increases distortion. However, the engine is laid out for more power by the manufacturer. This allows manufacturers to provide higher performance levels and integrate future development into existing components. In addition, increased distortion occurs only during full power use. Since RaceChip is only turned on when you really need power (e.g., during acceleration), components such as engines, clutches, transmissions and brakes are only pushed to technically cautious levels. All protection functions (emergency programs) remain intact. Recommended for types of motor tuning that always perform regular maintenance, such as drive belts and oil change. When used properly, there is no reduction in life expectancy. Using full power increases the burden on the engine. On the other hand, the overall RPM level of the engine and the resulting internal friction can be reduced by optimized torque behavior. In general, we recommend that you remove the RaceChip module before providing the service so that the garage can work on standard series vehicles. Some manufacturers also want to point out that when reading a vehicle's memory, they may try to analyze the performance data of the relevant vehicle to determine if performance improvements have been made. For OBD tuning (active changes to the manufacturer's software), performance improvements can be determined and verified. However, RaceChip technology (additional control units) does not change the manufacturer's hardware and software. If chip tuning is not present in the engine, the data can only suggest electronic performance improvements. Similar data can also be generated in some cases by the manufacturer's series production errors. Due to RaceChip's improved performance, all manufacturer systems remain the same, so there are no special guidelines that need to be observed for service in the garage. After providing the service, you can simply reinstall RaceChip. No. The maintenance interval of the factory regulation does not change. No, RaceChip performance improvements do not create more frequent or extensive maintenance. Maintenance costs are equivalent to the cost of the vehicle without improving performance. RaceChip products are adapted to all vehicles using lubricants recommended by the manufacturer. These manufacturersYou need to follow RaceChip can be used with diesel particulate filters with peace of mind. Our modules are intended for use in series vehicles equipped with DPF without problems. No, biofuels can still be used as long as they are approved by the vehicle manufacturer. No, adjustment of the brake system is not necessary because normal driving behavior does not increase the burden on the brake. No. The diagnostic device reads only the data stored in the vehicle's own motor control. RaceChip does not access engine control in any way. The diagnostic device may display an error message from the control. However, this does not go back to the installation of raceChip products. The following product warranties are included with our products: RaceChip S: 2 years, RaceChip RS: 3 years, RaceChip GTS & RaceChip GTS Black: 5 years as a result of the installation of the RaceChip chip tuning box, you may lose the ability to make claims under the warranty provided by the vehicle manufacturer with regard to the engine (and other parts of the vehicle). In addition, the installation of the RaceChip chip tuning box, if any, may affect warranty claims to the seller of your car. RaceChip may not be responsible for the loss of the above warranty and/or warranty claim. Yes, the components associated with the engine are covered by the RaceChip engine warranty. We are confident in the safety and quality of our chip tuning products at RaceChip. The purchase of GTS and GTS Black includes a two-year engine warranty. The RaceChip engine warranty is available for all vehicles up to 48,000 miles on the clock. In the event of damage, RaceChip will be responsible for up to USD 5,000 without excess. In addition, the engine warranty applies even if the manufacturer's warranty has expired. In general, insurance companies do not change the classification of cars after receiving a Performance Upgrade of RaceChip. However, there may be special regulations, so you should check with your insurance company. Der Tuve-Prüfer Stel Auf Basis de Teiregafatens Ainen Adonungsgemassen Einbau de Chiptunes SIKhaelfurt de Einbau Das Verdrotote Chip Tune Alle im Teiregafatens Genanten Volauestsungen, so Stelto der Plufer Aine Ein Beshainigun Ous (Aine Eintragnu Nach StVZO 19.3). Mitt Dyser Beshainigun Elherd das Fazeg Dan Aine Entospregende Betriebserpunisidit Modification kan Dan Auf de a Rasanster Auchii Notch in Die Ferjungpiere Eingetragen Wendentragen In Hitenist Megrich, Daisemfort Mus Aine Einzerbnam Baim TV bzw.Pruffinsitüt Drggeefurt Verdenbitte Impriren Si Sith Endospredienden Institude Institut Uber Die Volgeggensewid? Da Dice Stich Jevers Untershaidden Kang. There is nothing to be particularly careful about. Emission inspection is carried out with a diagnostic plug of a modern car that reads the value from the vehicle control. These will not be changed by The RaceChip product. Post-installationImprovement device, your insurance cover must remain valid. However, you must notify the insurance company of the change. Depends on the general conditions of your insurance. Some people accept chip use notices for free Some do not accept performance improvements for some products that accept only products certified by product testing organizations In general, insurance companies do not change the classification of cars after receiving a performance upgrade of RaceChip. However, there may be special regulations, so you should check with your insurance company. No, the emission class is not changed. No. Yes. RaceChip products are designed for installation without problems with the help of our instructions and videos provided. If you have a problem, use our customer service to get advice. No. You can install RaceChip without professional machine know-how. In rare rare years, it is necessary to disassemble the air filter box in order to reach the sensor. In these cases, if you do not have mechanical know-how, it is recommended to find a garage. No special tools are required to actually attach the chip. You will need to follow the installation instructions to install the RaceChip product. Use an existing vehicle cable harness for auxiliary cable harnesses. The module itself is securely installed and may not be installed in the following areas: very hot components strongly follow the vibration component Moistspace instruction manual and check out the available videos as needed. If in doubt, please contact our customer service. If the photos we provide do not help the assembly, you can send a photo of your engine so that we can mark the relevant plug for installation. Simply send a phone call or email to our customer service, and we are pleased to give you a car-specific photo. If the installation manual provided does not provide the necessary information, you can request additional vehicle-specific images from our customer service staff via email or support hotline at any time. Customer Service will send you additional installation photos upon request. The video data bank provides a number of vehicle-specific installation videos. You can watch our videos here, but you can also watch them directly on YouTube on your RaceChip channel. Installation services are not provided. However, when you contact our customer service, one of our technicians will be happy to talk about how to connect the cable harness to the auxiliary device over the phone. This method allows you to perform the installation in a few minutes. We are very proud that all customers can install RaceChip chip tuning products without technical expertise. We do not offer this service. If you contact our customer service, one of our technicians will be happy to talk about how to connect the cable harness to the auxiliary device over the phone. This method allows you to perform the installation in a few minutes. WeAll customers are very proud to install RaceChip chip tuning products without technical expertise. RaceChip modules can be installed in a separate garage. This can happen if you follow the appropriate steps. Our products have been developed according to the principle of plug-and-drive. This means that these features may be complex, but the installation should be as simple as possible. All of our products offer extensive tips for installation. Please contact Technical Customer Support. Please contact Technical Customer Support. If the LED does not light up, there are a number of possible causes. Yes! As soon as you completely uninstall the RaceChip product and all plug connections are connected in their original state, the vehicle will be in a series state. Yes. After fully removing, it is not possible to determine if the auxiliary device has been installed in the engine compartment. Other types of tuning (such as ECU) directly overwrite the engine control software. The plug is attached with a simple locking mechanism on the sensor. This latch can be loosened and the plug can be easily pulled apart. Sometimes the plug provided looks a little different from the vehicle plug. However, the technical capabilities of the connector are not affected because the plugs can be connected without problems and use OEM-quality plugs. In this case, after installing RaceChip, please send us a detailed description of the driving change. Then we'll find a solution for you. Diesel usually doesn't have more tremors after installing RaceChip. In fact, if RaceChip is installed, most vehicles will run more smoothly. If your car trembles more, please contact our customer service. In this situation, it is necessary to tell exactly which operating conditions and which load range and RPM range the jerk will occur. By changing raceChip's two rotary switches, you can precisely adjust them to the characteristics of your vehicle. In general, RaceChip products are designed to be ideal for all vehicles. In exceptional cases, you can perform the following steps: there are two rotary switches on the circuit board of the RaceChip product that allow you to increase or decrease the output of The RaceChip after installation. However, this must only be done in close cooperation with our customer service. Yes. The decisive point of the performance improvement is the state of the engine and the spread of the factory standard model on the production side. With regard to these characteristics, all engines are different, and the response to RaceChip can be as different in this case as asking you to contact customer service by email or phone. The technician will guide you through the steps required to troubleshoot and resolve the problem. This problem is usually caused by improper installation location, incorrectly shipped cable harness, or failure to follow each installation procedure. The error light immediately after starting the engine can have a variety of thingsHowever, because RaceChip itself is inactive during startup and idle, it is not possible to generate an error message in this situation. If you experience this issue, please contact customer service. This allows you to quickly identify and fix problems. When the engine control light is displayed, the signal indicates the deviation from the normal state of the motor control. In many cases, you can modify it by changing the adjustment of the rotary switch. You will find the appropriate adjustments to fix the problem in the installation manual. If these steps do not resolve the issue, please contact customer service. Yes. The fuel consumption value may not be correct. This occurs because RaceChip is directly connected to the injection system sensor. Therefore, the board computer partially calculates its value from a combination of series and RaceChip adjustment values. You can use RaceChip regardless of the mileage of your car. Many dealers who work with us will install RaceChip on new vehicles starting from the first mile. In either case, the new vehicle must be driven according to the manufacturer's running rules. We also have many customers who have installed RaceChip over 200,000 kg and are very happy with the results. Technically, there is nothing against it. Check the lease conditions and make a decision accordingly. Technically, there is nothing against it. Check the conditions and make a decision accordingly. RaceChip products are very easy to install and uninstall. Yes. All RaceChip products are suitable for both new and used cars and will work in either car as well. Race chips can be used regardless of the number of miles on the clock. However, for vehicles with high values, perform regular inspections and maintenance to ensure that there are no potential defects. In the case of a new car, it is necessary to follow the running rules established by the manufacturer. The pump nozzle injection system was built by 2009, so the first registration date of your car should be a good indicator. However, a special case occurs. Please send us a picture of your engine (without cover) for accurate identification. Modern cars use electronic throttle pedals. The manufacturer defines the relationship between the pedal position and the throttle opening of the engine and often set a slightly delayed letless response to the pedal movement. This is where RaceChip XLR comes in: the XLR brainbox is inserted between the throttle pedal sensor and the ECU. Signals coming from the throttle pedal are amplified or attenuated depending on the tuning stage selected. As a result, the time it takes for the engine to react is reduced or extended. RaceChip XLR's 7 tuning stage means you can adjust the engine's response to your preferences. You can easily switch from a relaxed, fuel-efficient reaction to a sharp and enthusiastic reaction like a sports car. RaceChip XLR does not change the engine's power, but it does change the responsiveness of the engine. YouWith the touch of a button, you can access the power supply more immediately and directly, and XLR will be the perfect companion to RaceChip's chip tuning module. XLR also works fine as a standalone product. RaceChip XLR differs from other manufacturers' throttle tuning products in some ways: Feature: XLR uses a state-of-the-art processor that allows you to monitor signals and optimize with advanced accuracy. This is the only module on its market with Watchdog that overseed its own features. Design and operation: RaceChip XLR design means it is easy to use and intuitive. The controller's rotation control allows the driver to select one of the seven available tuning stages. As an additional feature, it is possible to control XLR from the RaceChip app as well. No. Throttle tuning does not change the performance of the engine at all. It will simply make power more directly available and more fun. The full power of the engine is available more quickly when accelerating. It is very useful to overtake or participate in fast roads, and of course it increases the joy of driving. Yes. You can change the throttle response of your car at any time. Choose a more sharp and accurate response from Stage S to R+, with a relaxed fuel-efficient reaction in Stages E and E+. Even when you're driving. Do not switch the tuning stage during acceleration, when the combination of chip tuning and throttle tuning helps to access the best performance of the car. The significantly increased power and torque provided by chip tuning go perfectly with optimized throttle response from XLR, both providing a thrilling driving experience. However, you can also use XLR's Eco tuning to take full advantage of the engine torque and reduce fuel consumption without sacrificing comfort. Manufacturers set throttle pedals on their cars to please most drivers. With RaceChip XLR, you can adjust the throttle response of your car to suit your and your operating conditions. No, XLR can be used without chip tuning. XLR can be used alone or not to significantly improve your car's throttle response. In addition, XLR can be used for cars equipped with naturally engines. Manufacturers set throttle pedals on their cars to please most drivers. With RaceChip XLR, you can adjust the throttle response of your car to suit your and your operating conditions. XLR can be installed on all modern cars. For about 20 years, automobiles have used electronic signals to send commands from throttle pedals instead of cables. The throttle response is significantly improved regardless of the engine or gearbox. No, particulate emission is not affected by the addition of XLR. The module has no effect on the exhaust gas. When you select a tuning stage, you can disconnect the controller from brainbox. Your selections are saved in the Brain box. XLR is a system installed between the throttle pedal sensor and the engine control unit (ECU).The pedal is cut off, one of the XLR connectors is plugged into the sensor, and the other is connected to the car's wiring loom to signal the ECU. No, the life of the engine is not affected by XLR. No, wear and tear will not be increased by XLR. RaceChip's development engineers tested all vehicle types available to XLR and adjusted the software for individual characteristics. We recommend that you remove the XLR so that your garage can service the car as a stock vehicle. Otherwise, no special precautions are required. Installing XLR usually does not affect the manufacturer's warranty. Yes, XLR's product warranty is two years. No, you can install and use XLR without official technical inspection. No. XLR affects emissions test results. No special precautions are required. Most insurance companies don't need to tell you that they've installed XLR, and the insurance classification doesn't change because the car has not changed radically or permanently. We recommend that you ask your insurance company for confirmation. XLR can be installed in minutes, even if you don't have the expertise. Detailed instructions are included in the box. There are installation procedures specific to most vehicle types. If you have problems with the installation procedure, you can contact your customer service expert at any time and use reference photos to help you install XLR. Our customer service experts can help you install our products at any time. Manufacturers may fit different types of connectors into different variants of the same model. If this is the case with your car, please contact customer service. Yes. XLR can be unseeded in just a few minutes. This will put your car back in stock. Yes. XLR can be unseeded in just a few minutes. This will put your car back in stock. XLR connections are protected by a simple retainer clip. You can easily pull the plug off by tightening this clip. The user manual provides detailed instructions. RaceChip XLR links with the app to provide maximum control. Select or change the tuning stage at any time using the controller included in the box or the RaceChip app. You can download the RaceChip app for free from the Google Play Store for your Android phone or the Apple App Store for iOS devices. At the moment, the RaceChip app can only be used with the following products: Race Chip Ultimate and Race Chip XLR. You can track orders directly from the customer portal for your customer account. If you want, you can easily process returns through the customer portal. There is a Login button in the upper right corner of the website. Click on it and you'll see a link to register for your customer account in a pop-up window. Simply log in with the information provided when you opened to see your detailsAccount. Click here to log in to your account You can request this information from the following link: We will send the information to the email address listed in the file for you. Link FEHLT offers free shipping throughout Europe. Parcels delivered outside of Europe will be charged up to EUR 45. At the beginning of the checkout process, you can see some of the available countries. We offer delivery to almost any country. If the country is not listed, simply contact our customer service and we will try to help you. We strongly believe that everyone should be able to enjoy performance improvements from RaceChip. In some cases, tariffs must be delivered in countries outside the EU. The amount of these charges varies from country to country. If there is a technical issue that needs to be returned to your RaceChip and the fault is our problem, we will pay shipping costs Which depends on why the product was returned. Of course, if the return is due to a technical problem with the supplementary control unit that was our fault, of course we will pay the return shipping fee. Our parcels are insured with the amount charged for the product. If you receive a payment by 3 p.m. GMT, we will ship your order on the same day. Delivery in the U.S. usually takes 1-3 business days. This is possible. If payment is made before 3 p.m. GMT, the order will be shipped on the same day. We will send all the parcels along with FedEx. When you ship your package, you will automatically receive an email with your tracking number. If you didn't receive this email, you can request a tracking number from Customer Service. You can track the status of your package by entering a tracking number on each courier's website (FedEx). Yes. To check the status of your package order, please log in to the Customer Portal on our website. In this case, please contact customer service. They will contact the courier's partner and arrange a new shipment. The shipment is not affected by the order quantity. All items in stock are available and can be sent when payment is received. We recommend multiple shipments only if the product you ordered is not currently in stock. In this way, you try to get all of your inventory as soon as possible. Yes. You can refuse to use multiple shipments of an order. We will order your order as a one-time shipment up to your request. We offer the following payment methods through our online shop: Paypal, Credit and Debit Cards (MasterCard or Visa). No, no additional charges will be charged. All personal information is protected by state-of-the-art encryption and security standards. This happens in rare cases with bank fees. Especially in foreign payment transfers, banks may pay a certain fee from the transfer amount to RaceChip. As a result, the full amount of the invoice is not received. In this case, you will be returned with a new payment link that still has a balance, and for returns, first check with Customer Service to see the return shipping options. Yes, your order has a trial period of 30 days. To cancel your order, please contact Customer Service by email or phone. This ensures immediate cancellation. If you have a customer account using RaceChip, you can cancel your order from the Customer Portal. The trial period begins when you receive your order. The legal deadline for refunds is 30 days after return. However, refunds are usually processed within a week. Of course. Please contact customer service within 15 days of receiving your order. In this case, please contact customer service. They will help you to replace the product. Alternatively, if you had the product at the time of the order, you can also replace the product through Racechip's customer account. Voucher codes can be exchanged during your order in the online shop through the corresponding link at check-out. The expiration date of our vouchers will vary. Please refer to a specific voucher. Upon request, you can issue a voucher for one of our products via our hotline. Vouchers can be used for a specific quantity or for a specific product in a specific vehicle. After you place your order, you'll see a rating link for the trusted shop. We always look forward to your feedback and enjoy listening to your suggestions and comments. Yes, you can select the delivery address for all (new) orders. We have an overview of your order history through your customer number (if you created a customer account with us during your order). In this way, we can provide quick and comprehensive advice to meet your needs. If you purchased from a retailer, we do not know your details, so please contact us first. Of course we will help you if they can't help you. You.

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