

**TLR**<sup>®</sup>  
TEAM LOSI RACING

**22X-T**<sup>TM</sup>

Scan the QR code and select the Manuals and Support quick links from the product page for the most up-to-date manual information.  
Scannen Sie den QR-Code und wählen Sie auf der Produktseite die Quicklinks Handbücher und Unterstützung, um die aktuellsten Informationen zu Handbücher.  
Scannez le code QR et sélectionnez les liens rapides Manuals and Support sur la page du produit pour obtenir les informations les plus récentes sur le manuel.  
Scannerizzare il codice QR e selezionare i Link veloci Manuali e Supporto dalla pagina del prodotto per le informazioni manuali più aggiornate.



TLR-1053

**HORIZON**<sup>®</sup>  
H O B B Y



## NOTICE

All instructions, warranties and other collateral documents are subject to change at the sole discretion of Horizon Hobby, LLC. For up-to-date product literature, visit [horizonhobby.com](http://horizonhobby.com) or [towerhobbies.com](http://towerhobbies.com) and click on the support tab or resources for this product.


## MEANING OF SPECIAL LANGUAGE

The following terms are used throughout the product literature to indicate various levels of potential harm when operating this product:

**WARNING:** Procedures, which if not properly followed, create the probability of property damage, collateral damage, and serious injury OR create a high probability of superficial injury.

**CAUTION:** Procedures, which if not properly followed, create the probability of physical property damage AND a possibility of serious injury.

**NOTICE:** Procedures, which if not properly followed, create a possibility of physical property damage AND a little or no possibility of injury.

 **WARNING:** Read the ENTIRE instruction manual to become familiar with the features of the product before operating. Failure to operate the product correctly can result in damage to the product, personal property and cause serious injury.

This is a sophisticated hobby product. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this Product in a safe and responsible manner could result in injury or damage to the product or other property. This product is not intended for use by children without direct adult supervision. Do not use with incompatible components or alter this product in any way outside of the instructions provided by Horizon Hobby, LLC. This manual contains instructions for safety, operation and maintenance. It is essential to read and follow all the instructions and warnings in the manual, prior to assembly, setup or use, in order to operate correctly and avoid damage or serious injury.

# SAFETY PRECAUTIONS AND WARNINGS

Read and follow all instructions and safety precautions before use. Improper use can result in fire, serious injury and damage to property.

## Components

Some electronic components can become hot while in use. Do not touch parts until cool. Use only with compatible components. Should any compatibility questions exist, please refer to the product instructions, the component instructions or contact Horizon Hobby, LLC.

## Batteries

Always follow the manufacturer's instructions when using and disposing of any batteries. Mishandling of Li-Po batteries can result in fire causing serious injury and damage.

## Small Parts

This kit includes small parts and should not be left unattended near children as choking and serious injury could result.

## Safe Operating Recommendations

- Inspect your model before every run to make sure it is track worthy.
- Be aware of any other radio frequency user who may present an interference problem.
- Always be courteous and respectful of other users of your selected driving area.
- Choose an area clear of obstacles and large enough to safely accommodate your driving activity.
- Make sure this area is clear of friends and spectators prior to running your vehicle.
- Be aware of other activities in the vicinity of your path that could cause potential conflict.

## Important Safety Notes

- Select an area for assembly that is away from the reach of small children. Some parts in this vehicle are small and can be swallowed by children, causing choking and possible internal injury; PLEASE USE CAUTION!
- The shock fluid and greases supplied should be kept out of children's reach. They are not intended for human consumption!
- Exercise care when using any hand tools, sharp instruments, or power tools during construction.
- Carefully read all manufacturer's warnings and cautions for any chemicals, glues, or paints that may be used for assembly and operating purposes.

**Age Recommendation: Not for Children under 14 years. This is not a toy.**

## Register your Team Losi Racing Product Online

Register your Team Losi Racing product online at [www.tlrcing.com](http://www.tlrcing.com) and follow the product registration link to stay connected.





## HINWIS

Alle Anweisungen, Garantien und dazugehörigen Dokumente können ohne Ankündigung von Horizon Hobby LLC geändert werden. Eine aktuelle Version ersehen Sie bitte im Support Feld unter: <http://www.horizonhobby.com>.

## ERKLÄRUNG DER BEGRIFFE

Die folgenden Begriffe werden in der gesamten Produktliteratur verwendet, um auf unterschiedlich hohe Gefahrenrisiken beim Betrieb dieses Produkts hinzuweisen:

**WARNUNG:** Wenn diese Verfahren nicht korrekt befolgt werden, ergeben sich wahrscheinlich Sachschäden, Kollateralschäden und schwere Verletzungen ODER mit hoher Wahrscheinlichkeit oberflächliche Verletzungen.

**ACHTUNG:** Wenn diese Verfahren nicht korrekt befolgt werden, ergeben sich wahrscheinlich Sachschäden UND die Gefahr von schweren Verletzungen.

**HINWEIS:** Wenn diese Verfahren nicht korrekt befolgt werden, können sich möglicherweise Sachschäden UND geringe oder keine Gefahr von Verletzungen ergeben.



**WARNUNG:** Lesen Sie die GESAMTE Bedienungsanleitung, um sich vor dem Betrieb mit den Produktfunktionen vertraut zu machen. Wird das Produkt nicht korrekt betrieben, kann dies zu Schäden am Produkt oder persönlichem Eigentum führen oder schwere Verletzungen verursachen.

Dies ist ein hochentwickeltes Hobby-Produkt. Es muss mit Vorsicht und gesundem Menschenverstand betrieben werden und benötigt gewisse mechanische Grundfähigkeiten. Wird dieses Produkt nicht auf eine sichere und verantwortungsvolle Weise betrieben, kann dies zu Verletzungen oder Schäden am Produkt oder anderen Sachwerten führen. Versuchen Sie nicht ohne Genehmigung durch Horizon Hobby, LLC, das Produkt zu zerlegen, es mit inkompatiblen Komponenten zu verwenden oder auf jegliche Weise zu erweitern. Diese Bedienungsanleitung enthält Anweisungen für Sicherheit, Betrieb und Wartung. Es ist unbedingt notwendig, vor Zusammenbau, Einrichtung oder Verwendung alle Anweisungen und Warnhinweise im Handbuch zu lesen und zu befolgen, damit es bestimmungsgemäß betrieben werden kann und Schäden oder schwere Verletzungen vermieden werden.

# SICHERHEITSHINWEISE UND WARNUNGEN

Bitte lesen und befolgen Sie allen Anweisungen und Sicherheitswarnungen. Nicht sachgemäßer oder falscher Gebrauch kann zu Feuer, schweren Verletzungen oder Beschädigungen an Eigentum führen.

## Komponenten

Einige elektrische Komponenten können während des Betriebs heiß werden. Fassen Sie diese Teile nicht an bevor sie abgekühlt sind. Verwenden Sie diese Teile nur mit geeigneten Komponenten. Sollten Sie Fragen zur Kompatibilität haben, sehen Sie bitte in der Bedienungsanleitung nach oder kontaktieren den Service von Horizon Hobby.

## Akkus

Befolgen Sie zum Betrieb und zur Entsorgung immer die Anweisungen des Herstellers. Falscher oder nicht sachgemäßer Umgang kann zu Feuer, ernsten Verletzungen und Sachbeschädigung führen.

## Kleinteile

Dieser Bausatz enthält Kleinteile und darf nicht in der Nähe von Kleinkindern gelangen, da die Gefahr von Verschlucken und ernsthaften Verletzungen besteht.

## Empfehlungen Zum Sicheren Betrieb

- Bitte überprüfen Sie vor dem Einsatz ob das Modell sich in einem einwandfreien Zustand befindet.
- Stellen Sie sicher dass kein anderer Fahrer auf der gleichen Frequenz wie sie fährt.
- Gehen Sie höflich und respektvoll mit anderen Fahrern auf ihrer Strecke um.
- Suchen Sie sich einen Platz der groß genug und frei von Hindernissen ist.
- Stellen Sie sicher, dass die Fahrstrecke frei von Freunden und Zuschauern ist.
- Haben Sie evtl. andere Aktivitäten im Blick die auf der Strecke zum Konflikt führen könnten.

## Wichtige Sicherheitshinweise

- Wählen Sie für den Zusammenbau einen Ort außerhalb der Reichweite von kleinen Kindern. Einige Bauteile in diesem Fahrzeug sind klein und können von Kindern verschluckt werden, was Ersticken und mögliche innere Verletzungen auslösen kann; **BITTE GEBEN SIE ACHT!**
- Die im Lieferumfang enthaltene Stoßdämpferflüssigkeit und Fette sollten außerhalb der Reichweite von Kindern aufbewahrt werden. Sie sind nicht für den menschlichen Verzehr bestimmt!
- Seien Sie achtsam, wenn Sie Handwerkzeuge, scharfe Instrumente oder Elektrowerkzeuge während dem Aufbau verwenden.
- Lesen Sie gründlich alle Warn- und Sicherheitshinweise des Herstellers für jegliche Chemikalien, Kleber oder Lacke, die für den Zusammenbau oder Betriebszwecke eventuell verwendet werden.

**Nicht geeignet für Kinder unter 14 Jahren. Dies ist kein Spielzeug.**

## Registrieren Sie Ihr Team Losi Racing Produkt online

Registrieren Sie Ihr Produkt online bei [www.tlrcing.com](http://www.tlrcing.com), und folgen Sie dem Link zur Produktregistrierung, um auf dem Laufenden zu bleiben mit Team Losi Racing.





## REMARQUE

La totalité des instructions, garanties et autres documents est sujette à modification à la seule discrétion d'Horizon Hobby, LLC. Pour obtenir la documentation à jour, rendez-vous sur le site [horizonhobby.com](http://horizonhobby.com) et cliquez sur l'onglet de support de ce produit.

## SIGNIFICATION DE CERTAINS TERMES SPÉCIFIQUES

Les termes suivants sont utilisés dans l'ensemble du manuel pour indiquer différents niveaux de danger lors de l'utilisation de ce produit :

**AVERTISSEMENT** : Procédures qui, si elles ne sont pas suivies correctement, peuvent entraîner des dégâts matériels et des blessures graves OU engendrer une probabilité élevée de blessure superficielle.

**ATTENTION** : Procédures qui, si elles ne sont pas suivies correctement, peuvent entraîner des dégâts matériels ET des blessures graves.

**REMARQUE** : Procédures qui, si elles ne sont pas suivies correctement, peuvent entraîner des dégâts matériels ET éventuellement un faible risque de blessures.



**AVERTISSEMENT** : Lisez la TOTALITÉ du manuel d'utilisation afin de vous familiariser avec les caractéristiques du produit avant de le faire fonctionner. Une utilisation incorrecte du produit peut entraîner sa détérioration, ainsi que des risques de dégâts matériels, voire de blessures graves.

Ceci est un produit de loisirs sophistiqué. Il doit être manipulé avec prudence et bon sens et requiert des aptitudes de base en mécanique. Toute utilisation irresponsable de ce produit ne respectant pas les principes de sécurité peut provoquer des blessures, entraîner des dégâts matériels et endommager le produit. Ce produit n'est pas destiné à être utilisé par des enfants sans la surveillance directe d'un adulte. N'essayez pas de démonter le produit, de l'utiliser avec des composants incompatibles ou d'en améliorer les performances sans l'accord d'Horizon Hobby, LLC. Ce manuel comporte des instructions relatives à la sécurité, au fonctionnement et à l'entretien. Il est capital de lire et de respecter la totalité des instructions et avertissements du manuel avant l'assemblage, le réglage et l'utilisation, ceci afin de manipuler correctement l'appareil et d'éviter tout dégât matériel ou toute blessure grave.

# PRÉCAUTIONS ET AVERTISSEMENTS LIÉS À LA SÉCURITÉ

Lisez et respectez toutes les instructions et précautions de sécurité avant utilisation. L'utilisation incorrecte peut entraîner un incendie, des blessures graves et des dommages aux biens.

## Éléments

Certains composants électroniques peuvent être très chauds pendant l'utilisation. Ne touchez pas les pièces avant qu'elles aient refroidi. N'utilisez qu'avec des composants compatibles. Pour toute question de compatibilité, consultez les instructions concernant le produit, celles concernant le composant ou prenez contact avec Horizon Hobby, LLC.

## Batteries

Toujours respecter les instructions du fabricant lors de l'élimination des batteries. La manutention incorrecte des batteries Li-Po peut conduire à un incendie, à des blessures et dommages graves.

## Petites pièces

Ce kit contient de petites pièces qui ne doivent pas être laissées à la portée des enfants sous peine d'étouffement ou de blessure grave.

## Recommandations de sécurité d'utilisation

- Contrôlez votre modèle avant chaque utilisation pour vous assurer qu'il est en état de rouler.
- Prenez garde à tout autre utilisateur de fréquence radio pouvant créer des problèmes d'interférences.
- Restez toujours courtois et respectueux des autres utilisateurs sur le lieu choisi pour la conduite.
- Choisissez une zone sans obstacles et suffisamment grande pour accueillir en toute sécurité les évolutions de conduite.
- Assurez-vous que cette zone est dégagée de tous amis et spectateurs avant le démarrage de votre véhicule.
- Prenez garde aux autres activités dans le voisinage de votre trajectoire pouvant créer des conflits potentiels.

## Notes de Sécurité Importantes

- Pour le montage, choisissez une zone hors de portée des enfants en bas âge. Certaines pièces de ce véhicule sont très petites et peuvent être avalées par des enfants, provoquant un étouffement et des blessures internes. AGISSEZ AVEC PRECAUTION!
- Le fluide et les graisses destinés aux amortisseurs doivent être tenus hors de portée des enfants. Ils ne sont pas destinés à la consommation humaine!
- Faites attention lorsque vous utilisez des outils à main, des instruments coupants ou des outils électriques lors de la construction.
- Lisez attentivement tous les avertissements du fabricant concernant les produits chimiques, les colles ou les peintures pouvant être utilisés pour le montage ou l'utilisation.

**14 ans et plus. Ceci n'est pas un jouet.**

## Enregistrez votre produit Team Losi Racing en ligne

Enregistrez votre produit auprès de la Team Losi Racing sur la page [www.tlracing.com](http://www.tlracing.com)





## AVVISO

Tutte le istruzioni, le garanzie e gli altri documenti pertinenti sono soggetti a cambiamenti a totale discrezione di Horizon Hobby, LLC. Per una documentazione aggiornata sul prodotto, visitare il sito [horizonhobby.com](http://horizonhobby.com) e fare clic sulla sezione Support del prodotto.


## CONVENZIONI TERMINOLOGICHE

Nella documentazione relativa al prodotto vengono utilizzati i seguenti termini per indicare i vari livelli di pericolo potenziale durante l'uso del prodotto:

**AVVERTENZA:** Indica procedure che, se non debitamente seguite, determinano il rischio di danni alle cose, danni collaterali e gravi lesioni alle persone O il rischio elevato di lesioni superficiali alle persone.

**ATTENZIONE:** Indica procedure che, se non debitamente seguite, determinano il rischio di danni alle cose E di gravi lesioni alle persone.

**AVVISO:** Indica procedure che, se non debitamente seguite, possono determinare il rischio di danni alle cose E il rischio minimo o nullo di lesioni alle persone.

 **AVVERTENZA:** leggere TUTTO il manuale di istruzioni e familiarizzare con le caratteristiche del prodotto prima di farlo funzionare. Un uso improprio del prodotto può causare danni al prodotto stesso e alle altre cose e gravi lesioni alle persone.

Questo modello è un prodotto sofisticato per appassionati di modellismo. Deve essere azionato in maniera attenta e responsabile e richiede alcune conoscenze basilari di meccanica. L'uso improprio o irresponsabile di questo prodotto può causare lesioni alle persone e danni al prodotto stesso o alle altre cose. Questo prodotto non deve essere utilizzato dai bambini senza la diretta supervisione di un adulto. Non tentare di smontare, utilizzare componenti incompatibili o modificare il prodotto in nessun caso senza previa approvazione di Horizon Hobby, LLC. Questo manuale contiene le istruzioni per la sicurezza, l'uso e la manutenzione del prodotto. È fondamentale leggere e seguire tutte le istruzioni e le avvertenze del manuale prima di montare, impostare o utilizzare il prodotto, al fine di utilizzarlo correttamente e di evitare di causare danni alle cose o gravi lesioni alle persone.

## PRECAUZIONI PER LA SICUREZZA E AVVERTENZE

Leggere e seguire le istruzioni e le precauzioni di sicurezza prima dell'uso. Un utilizzo improprio può risultare in un incendio, in gravi lesioni o danni a cose.

### Componenti

Alcuni componenti elettronici possono diventare caldi durante il loro uso. Non toccarli finché non si raffreddano. Usare solo componenti compatibili. Se ci sono delle domande in relazione alla compatibilità bisogna riferirsi alle istruzioni del prodotto, alle istruzioni dei componenti o contattare Horizon Hobby, LLC.

### Batterie

Seguire sempre le istruzioni del produttore quando si smaltiscono le batterie. Se si manipolano le batterie Li-Po in maniera errata si può verificare un incendio serie lesioni e danni.

### Minuterie

Il kit include delle minuteria e non deve essere lasciato incustodito vicino ai bambini, che potrebbero inghiottirli e farsi davvero male.

## Raccomandazioni per un utilizzo sicuro

- Controllare il modello prima di ogni corsa per vedere se funziona correttamente.
- Essere al corrente di altri utenti con frequenze radio che potrebbero interferire.
- Essere sempre cortesi e rispettosi verso gli altri utenti della pista di guida.
- Scegliere un'area senza ostacoli abbastanza grande per consentirvi di guidare in sicurezza.
- Accertarsi che quest'area sia priva di persone e spettatori, prima di guidare il veicolo.
- Essere consapevoli di altre attività vicine al percorso che possono causare potenziali conflitti.

## Note Importanti di Sicurezza

- Scegliere un'area per il montaggio che non sia facilmente raggiungibile dai bambini. Alcuni pezzi di questo veicolo sono piccoli e possono essere inghiottiti dai bambini causando soffocamento e possibili lesioni agli organi interni; PRESTARE ATTENZIONE!
- L'olio e il grasso per gli ammortizzatori dovrebbero essere tenuti lontani dalla portata dei bambini. Tali elementi non sono commestibili!
- Durante il montaggio, prestare attenzione quando si usano utensili, strumenti affilati o alimentati da energia elettrica.
- Leggere attentamente tutti gli avvertimenti e i consigli dettati dal produttore relativi alle sostanze chimiche, alla colla, agli smalti e a tutti gli elementi di montaggio e di funzionamento del veicolo.

**Almeno 14 anni. Non è un giocattolo.**

## Registrazione online del prodotto Team Losi Racing

Registrando online il prodotto a [www.tlrcing.com](http://www.tlrcing.com) e seguire il link di registrazione del prodotto per essere sempre aggiornati con Team Losi Racing.



## KIT/MANUAL ORGANIZATION



The kit is composed of different bags marked A through H, Tuning Parts, and Spare Hardware. If assembling to the recommended kit setup, the Tuning Parts and Spare Parts bags will not be needed. It is highly recommended to only open one Sub Bag (for example, A1) at a time. Once complete with the manual steps to complete this bag, you should have no parts remaining and be ready for the next Sub Bag (for example, A2). The Tuning Parts bag has some additional tuning option parts such as suspension pills, shock limiters, rear gearbox spacers, etc. If building to the kit setup, you will not need the parts in the bag, but you should keep them handy for possible chassis setup tuning at a later date.

### DE Kit/Aufbau der Anleitung

Das Kit besteht aus verschiedenen Tüten, die von A bis H markiert sind, Tuningteilen und Ersatz-Hardware. Wird das Fahrzeug entsprechend dem empfohlenen Kit-Setup montiert, werden die Tuning- und Ersatzteile nicht benötigt. Es ist äußerst empfehlenswert, nur jeweils eine Tüte (z. B. A1) zu öffnen. Sind die Anleitungsschritte für die entsprechende Tüte abgeschlossen, sollten keine Teile mehr übrig sein. Nun kann zur nächsten Tüte (z. B. A2) gewechselt werden. Die Tüte mit den Tuningteilen enthält einige zusätzliche optionale Teile zum Tuning, wie beispielsweise Aufhängung, Stoßstangenbeschränkungen und Abstandhalter für hinteres Getriebe. Wird das Fahrzeug entsprechend dem Kit-Setup montiert, werden die Teile in der Tüte nicht benötigt. Sie sollten jedoch bereitgehalten werden, falls zu einem späteren Zeitpunkt ein Karosserie-Tuning erfolgen soll.

### FR Organisation du Kit/Manuel

Ce kit se compose de différents sachets, marqués A à H, de pièces de réglage et de matériel de rechange. Si vous procédez au montage selon la configuration du kit recommandée, vous n'aurez pas besoin de pièces de réglage et de matériel de rechange. Nous vous recommandons fortement d'ouvrir un seul sachet (par exemple, A1) à la fois. Une fois que vous avez exécuté toutes les étapes manuelles avec ce sachet, il ne doit rester aucune pièce. Vous pouvez alors continuer et ouvrir le sachet suivant (par exemple, A2). Le sachet de pièces de réglage contient des accessoires en option supplémentaires, comme des inserts Pill de suspension, des butées de suspension, des entretoises de boîte à engrenage arrière, etc. Si vous procédez au montage selon la configuration du kit, vous n'aurez pas besoin des pièces de ce sachet lors du montage, mais gardez-les à proximité pour un éventuel réglage du châssis à une date ultérieure.

### IT Kit / manuale Organizzazione

Il kit include diverse bustine contrassegnate con le lettere da A a H, parti per il tuning e bulloneria di ricambio. Se il kit viene assemblato secondo la configurazione suggerita, le parti per il tuning e quelle di ricambio non sono necessarie. Si consiglia vivamente di aprire le bustine una alla volta (esempio: A1). Seguire quindi i passaggi indicati nel manuale fino a esaurire le parti nella bustina, per poi procedere con la bustina successiva (esempio: A2). La bustina per il tuning contiene parti supplementari opzionali come inserti per le sospensioni, limitatori per gli ammortizzatori, distanziali per la scatola ingranaggi posteriore. Queste parti non sono necessarie se si segue il setup originale, ma si consiglia di tenerle a portata di mano per il tuning della configurazione del telaio in un secondo momento.

## TOOLS REQUIRED • ERFORDERLICHE WERKZEUGE • OUTILS NÉCESSAIRES • UTENSILI NECESSARI

ENGLISH	DEUTSCH	FRANÇAIS	ITALIANO
1.5mm Hex Wrench	1,5mm-Inbusschlüssel	Clé hexagonale, 1,5mm	Chiave esagonale da 1,5mm
2mm Hex Wrench	2mm-Inbusschlüssel	Clé hexagonale, 2mm	Chiave esagonale da 2mm
2.5mm Hex Wrench	2,5mm-Inbusschlüssel	Clé hexagonale, 2,5mm	Chiave esagonale da 2,5mm
5.5mm Nut Driver	Steckschlüssel, 5,5 mm	Clés à douilles : 5,5 mm	Chiave per dadi: 5,5 mm
7.0mm Nut Driver	Steckschlüssel, 7,0 mm	Clés à douilles : 7,0 mm	Chiave per dadi: 7,0 mm
Body Scissors	Lexanschere	Ciseaux à lexan	corpo forbici
Needle-Nose Pliers	Spitzzange	Pince à bec	Pinze a becchi lunghi
Regular Pliers	Normale Zange	Pince ordinaire	Pinze normali
Hobby Knife	Hobymesser	Cutter	Cutter da modellismo

## COMPLETED KIT SPECIFICATIONS • TECHNISCHE DATEN DES VOLLSTÄNDIGEN KIT • DONNÉES TECHNIQUES DU KIT • SPECIFICHE DEL KIT ASSEMBLATO

11.3 in (286.5mm)	Wheelbase\Radstand\Empattement\Interasse
12.8 in (326.0mm)	Front Track Width\Spurbreite vorne\Largeur de la voie avant\Larghezza zona anteriore
12.7 in (323.0mm)	Rear Track Width\Spurbreite hinten\Largeur de la voie arrière\Larghezza zona posteriore
5.2 in (132.0mm)	Overall Height\Höhe\Hauteur totale\Altezza generale
16.5 in (420.0mm)	Overall Length with Tires\Länge über alles mit Reifen\Longueur avec pneus\Lunghezza totale con gli pneumatici

# ICON KEY • SYMBOLSCHLÜSSEL • LÉGENDE DES ICÔNES • RIFERIMENTO ICONA

	ENGLISH	DEUTSCH	FRANÇAIS	ITALIANO
	Apply TLR-Lok™ Threadlock - TLR76009	TLR-Lok auftragen	Appliquer du frein filet TLR-Lok	Applicare TLR-Lok
	Apply High Pressure Black Grease - TLR77000	Schwarzes Hochdruckfett auftragen	Appliquer de la graisse haute-pressure noire	Applicare grasso nero ad alta pressione
	Apply CA Glue - TLR76007	CA-Kleber auftragen	Appliquer de la colle CA	Applicare colla CA
	Degrease with Motor Spray -DYN5500	Mit Motorspray entfetten	Dégraisser au nettoyeur moteur	Togliere il grasso non lo spray per motori
	Fill With Silicone Oil	Mit Silikonöl füllen	Remplir d'huile silicone	Riempire con olio al silicone
	Pay Special Attention	Besonders aufpassen	Faire particulièrement attention	Prestare molta attenzione
	Cut/Trim	Schneiden/ Abgleichen	Couper/ébavurer	Tagliare / regolare
	Ensure Free Movement	Leichtgängigkeit sicherstellen	Vérifier la liberté de mouvement	Assicurare un movimento libero
	Ensure Free Rotation	Freigängigkeit sicherstellen	Vérifier la libre rotation	Assicurare un movimento libera
	Ensure Proper Orientation	Passende Ausrichtung sicherstellen	Vérifier l'orientation correcte	Assicurare un corretto orientamento
	Push Firm	Fest drücken	Pousser fermement	Spingere forte
	Side Shown	Seite dargestellt	Côté présenté	Mostrato lateralmente
	Assemble Other Side the Same	Andere Seite gleich zusammenbauen	Monter l'autre côté à l'identique	Assemblare l'altro Lo stesso per l'altro lato
	Repeat/Build Multiple	Wiederholen/ mehrfachbauen	Répéter/assembler plusieurs fois	Ripetere/costruire multiplo
	Screw Partially	Provisorisch anschrauben	Visser partiellement	Avvitare parzialmente
	DO NOT Over- Tighten/Snug Tight	KEINESFALLS zu stark/bis zum Anschlag anziehen	NE PAS serrer excessivement (serrer juste assez)	NON stringere troppo (stringere sufficientemente)
	Tighten	Festziehen	Serrer	Stringere



# A1

TLR232087 x6  
O 2.0mm

TLR232086 x1

TLR232086 x1

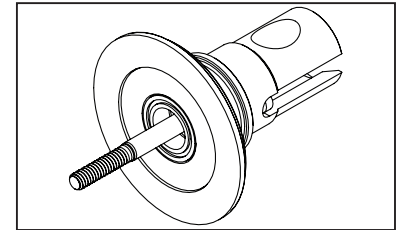
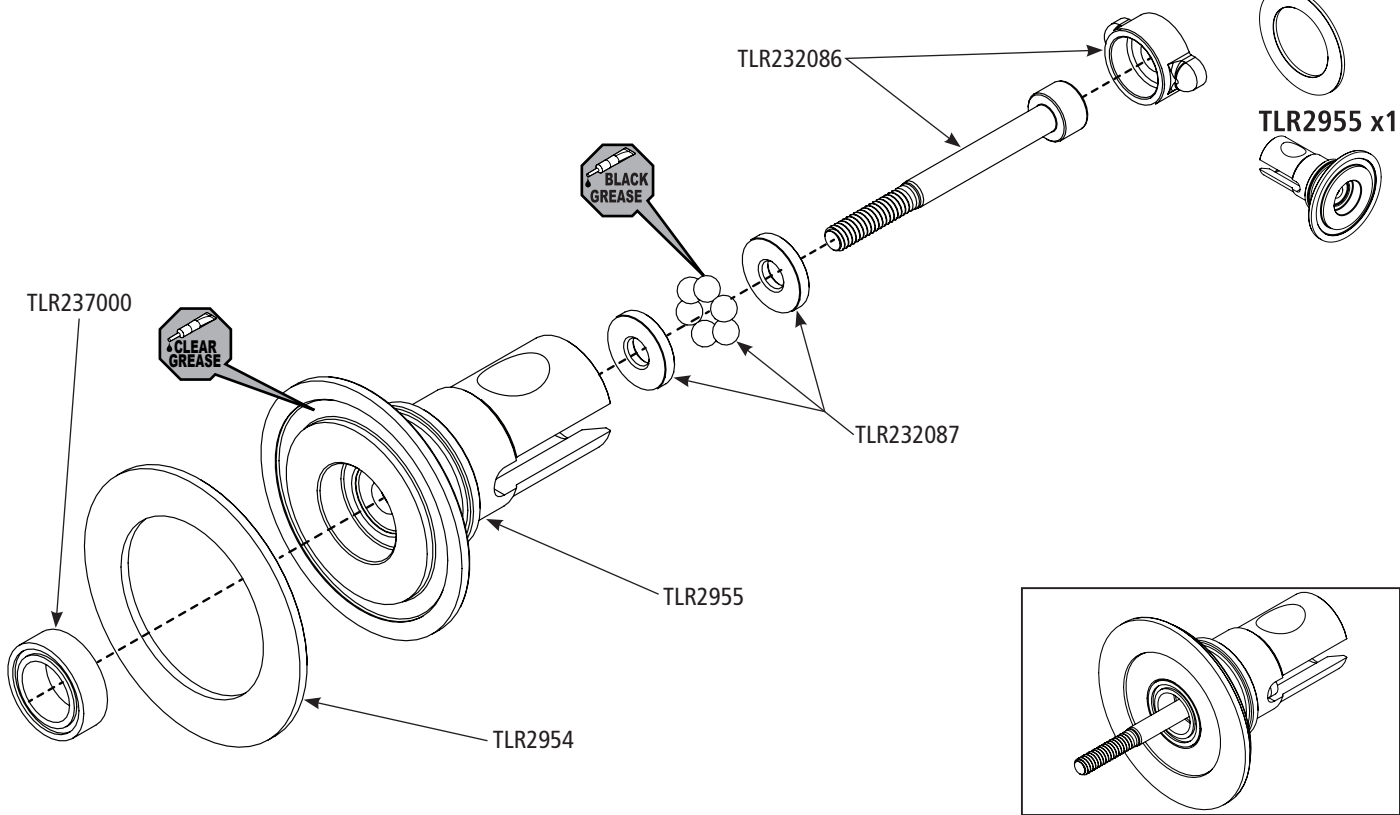
TLR232087 x1

TLR237000 x1

5 x 8 x 2.5mm BB

TLR2954 x1

TLR2955 x1



# A2

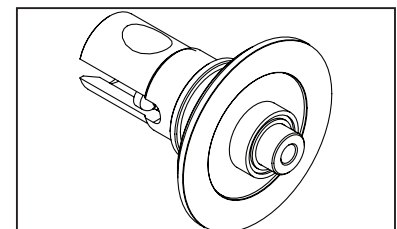
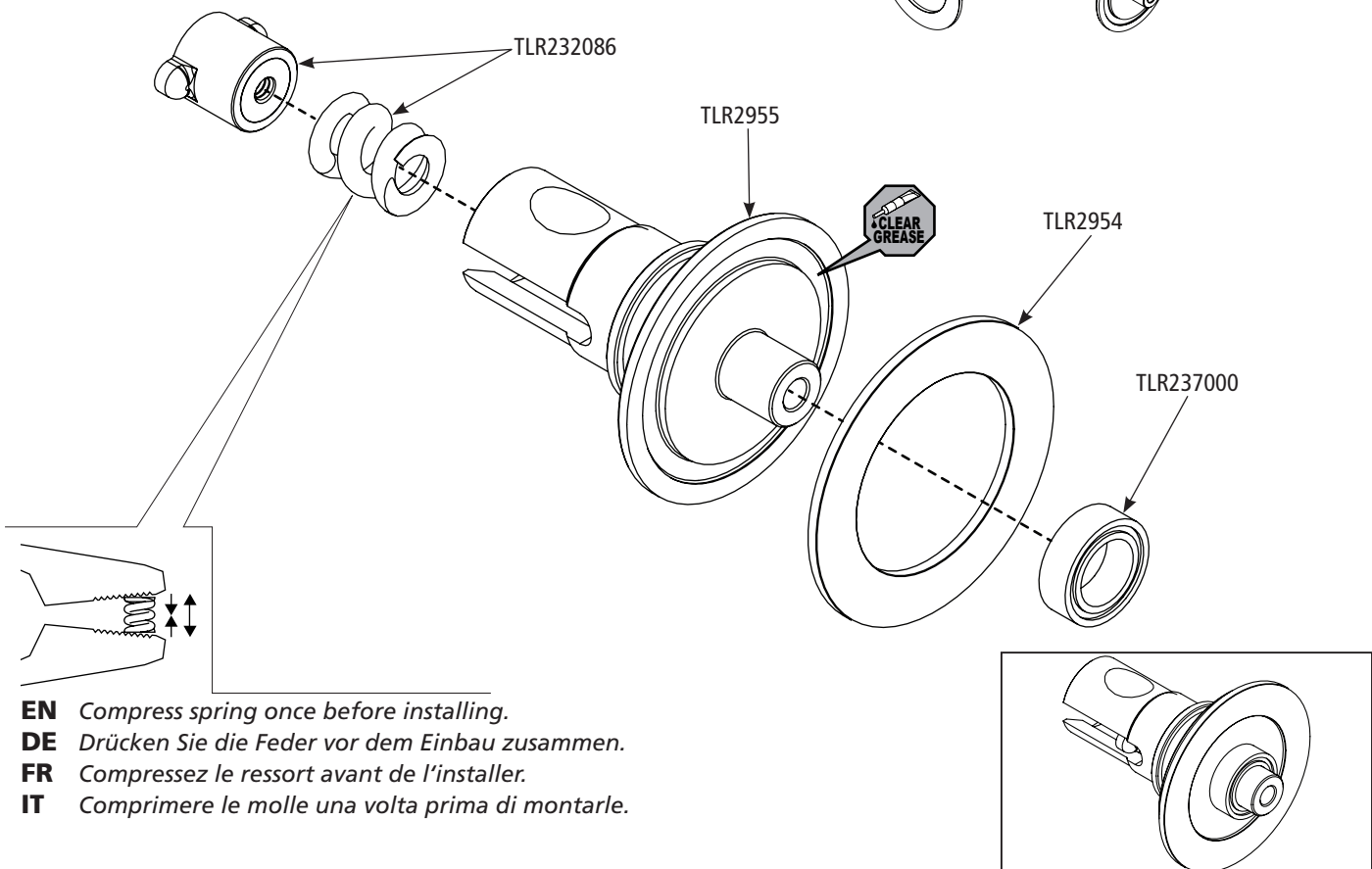
TLR232086 x1

TLR237000 x1  
5 x 8 x 2.5mm BB

TLR232086 x1

TLR2954 x1

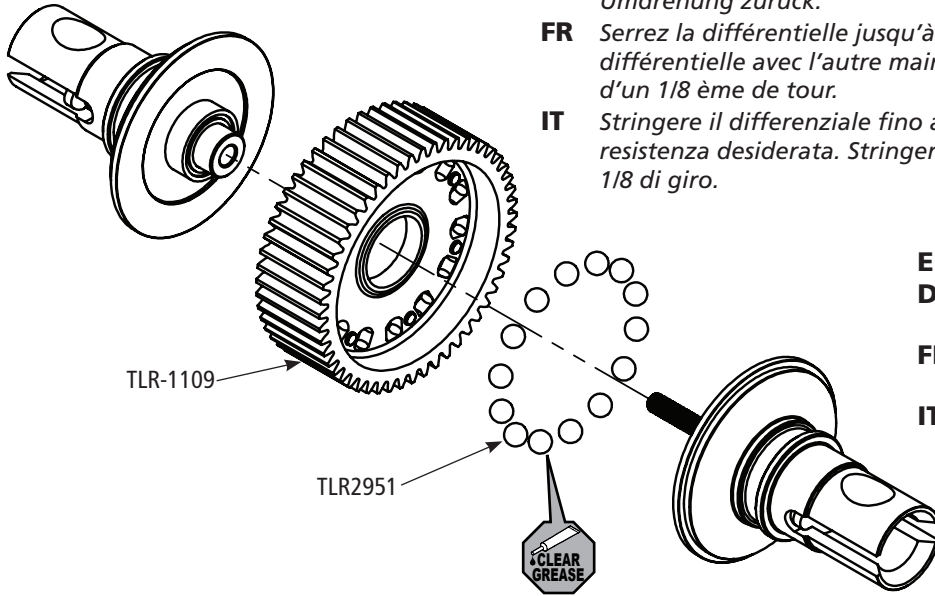
TLR2955 x1





**A3****TLR2951 x14 TLR-1109 x1**

○ 3/32"



**EN** Tighten diff until resistance is felt while working diff by hand. Tighten screw down and back off 1/8th turn.

**DE** Ziehen Sie das Differential mit der Hand fest bis etwas Widerstand gespürt wird. Ziehen die Schraube fest und drehen Sie sie dann 1/8 Umdrehung zurück.

**FR** Serrez la différentielle jusqu'à sentir la résistance en travaillant la différentielle avec l'autre main. Serrez la vis vers le bas et dévissez d'un 1/8 ème de tour.

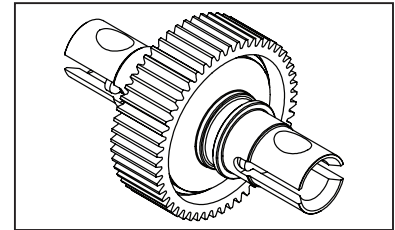
**IT** Stringere il differenziale fino a quando si avverte con le mani la resistenza desiderata. Stringere la vite fino in fondo e poi svitare 1/8 di giro.

**EN** Diff assembly - Set aside.

**DE** Differentialgetriebe - Zur Seite legen.

**FR** Ensemble de différentiel - Mettre de côté.

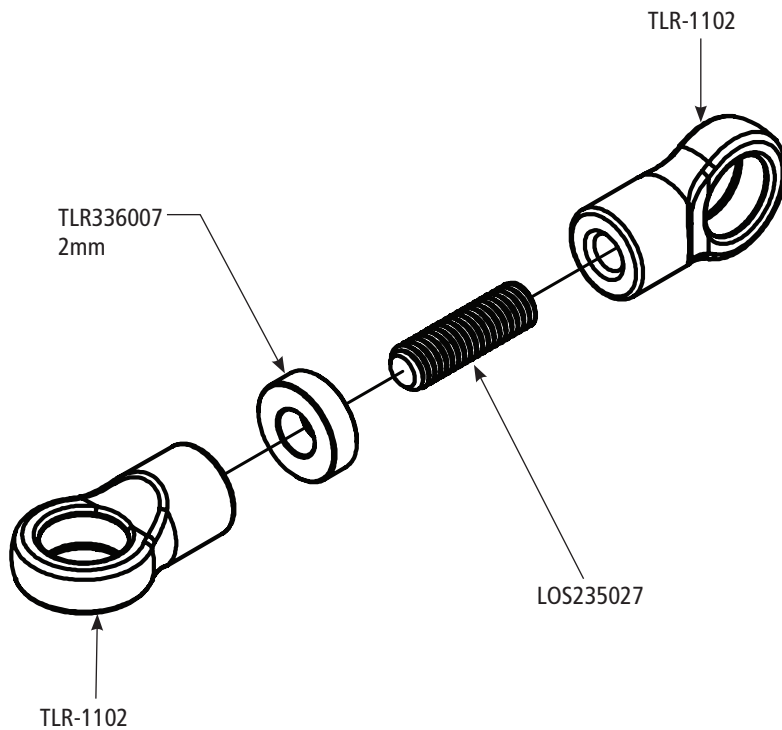
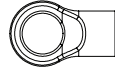
**IT** Assemblaggio diff.: conservare.

**B1****LOS235027 x1**

M3 x 10mm Setscrew

**TLR336007 x1**

M3 x 2mm

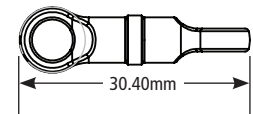
**TLR-1102 x2**

TLR-1102

TLR336007  
2mm

LOS235027

TLR-1102

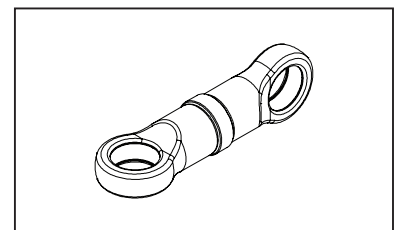


**EN** Servo link - Set aside.

**DE** Mechanischer Kraftverstärker - Zur Seite legen.

**FR** Barre du servo - Mettre de côté.

**IT** Collegamento servo: conservare.





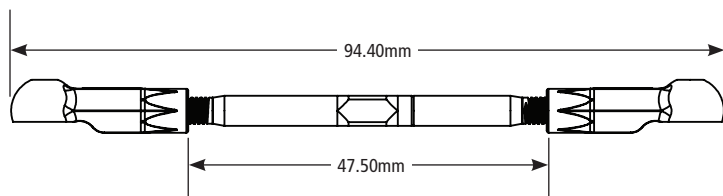
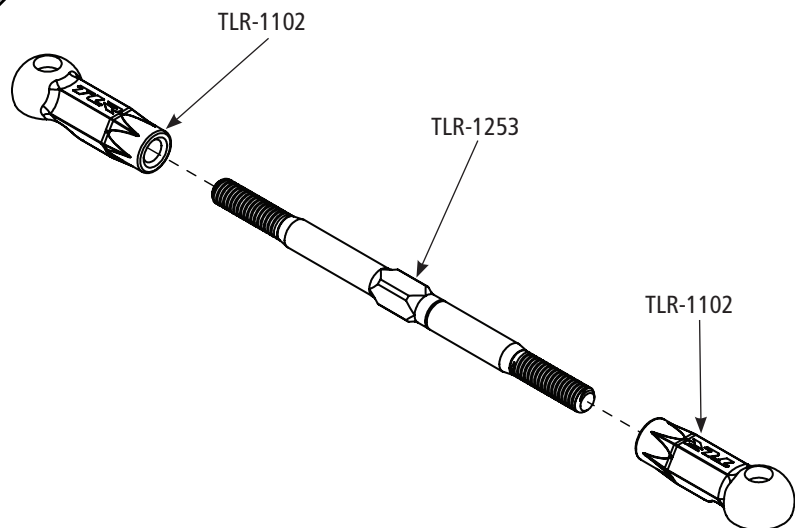
**B2**

**TLR-1253 x2**

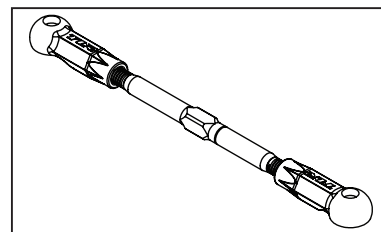
**TLR-1102 x2**

M3.5 x 65mm

**x2**



- EN** Front camber link - Set aside.
- DE** Vordere Spurstange - Zur Seite legen.
- FR** Bras de carrossage avant - Mettre de côté.
- IT** Collegamento camberaggio anteriore: conservare.



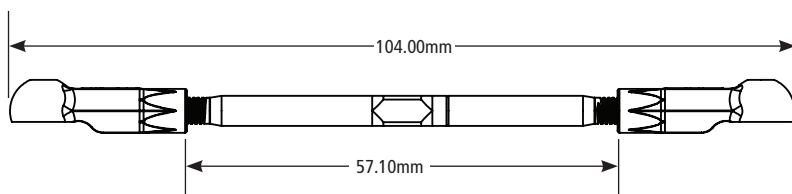
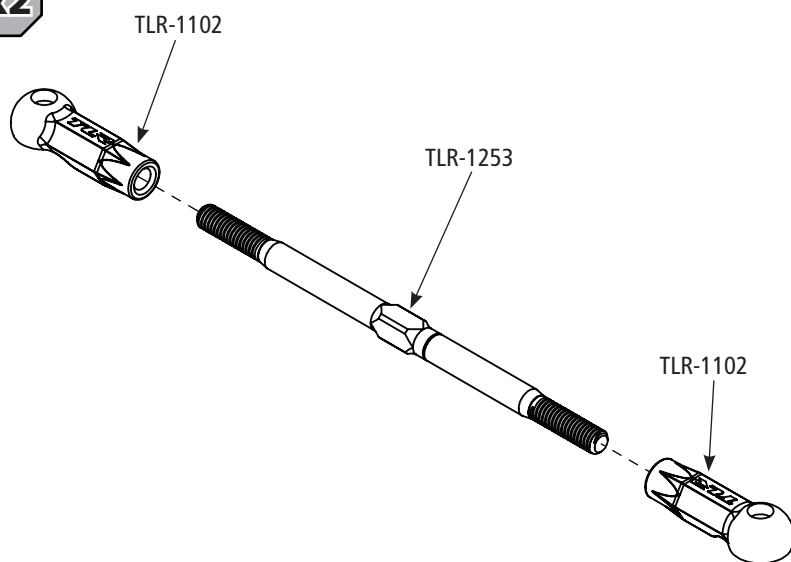
**B3**

**TLR-1253 x2**

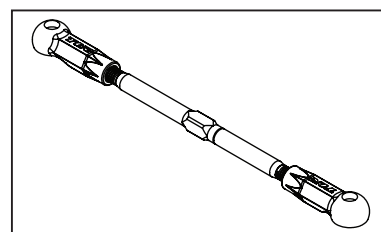
**TLR-1102 x2**

M3.5 x 75mm

**x2**

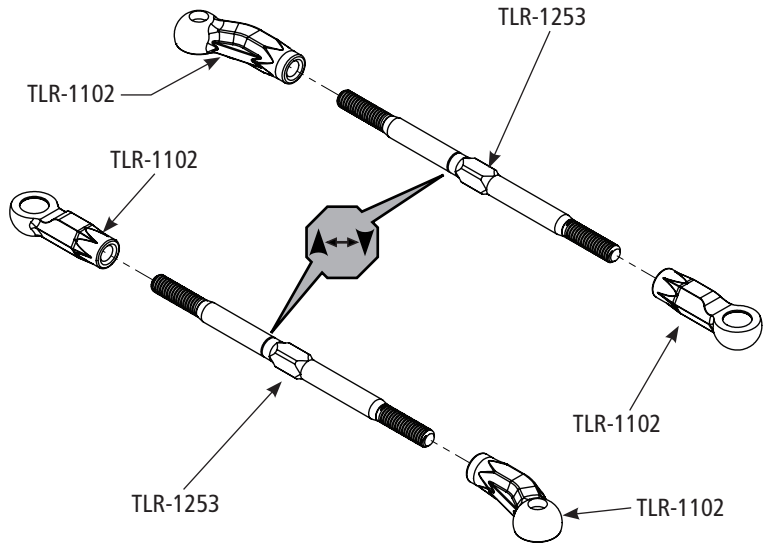
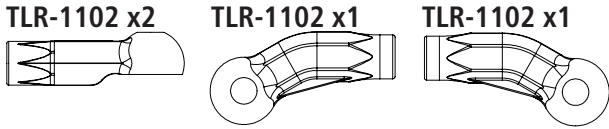
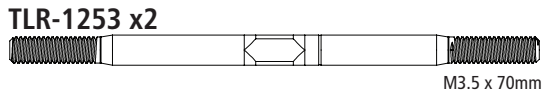


- EN** Rear camber link - Set aside.
- DE** Hintere Spurstange - Zur Seite legen.
- FR** Bras de carrossage arrière - Mettre de côté.
- IT** Collegamento camberaggio posteriore: conservare.

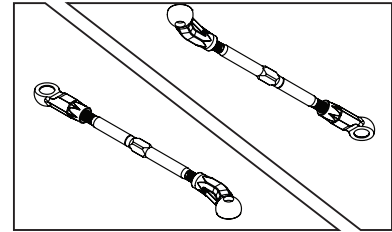
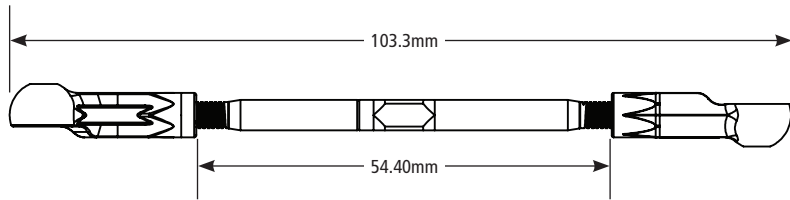




# B4

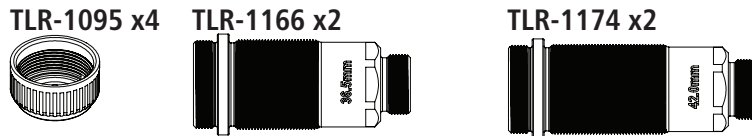


**EN** Steering link - Set aside.  
**DE** Lenkstange - Zur Seite legen.  
**FR** Tringlerie de direction - Mettre de côté.  
**IT** Collegamento sterzo: conservare.



# C1

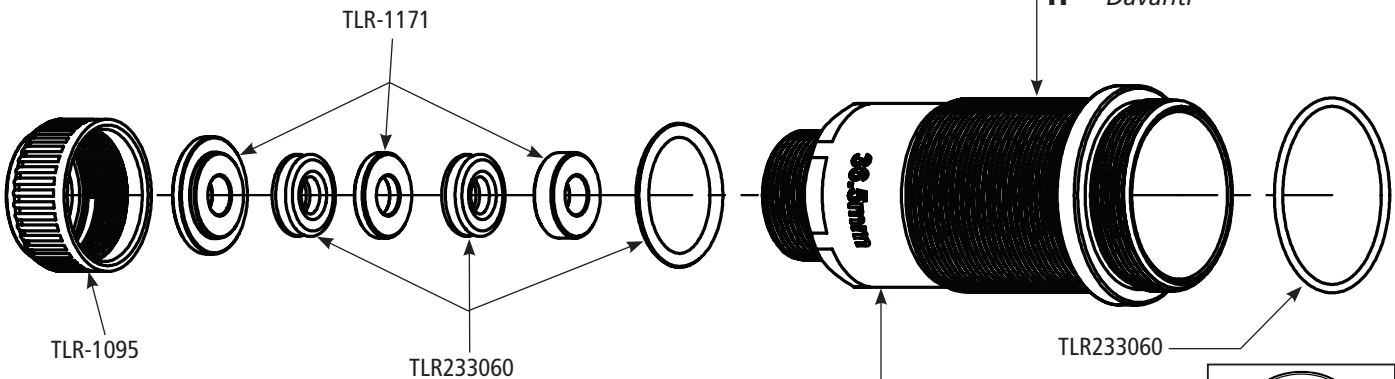
TLR233060 x8    TLR-1171 x4    TLR-1171 x4    TLR-1171 x4    TLR233060 x4    TLR233060 x4



**x4**

TLR-1166 (36.5mm)

**EN** Front  
**DE** Front  
**FR** Avant  
**IT** Davanti



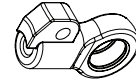
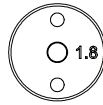
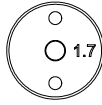
TLR-1174 (42.0mm)  
**EN** Rear  
**DE** Heck  
**FR** Arrière  
**IT** Dietro



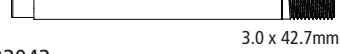
# C2

TLR233043 x4 TLR-1170 x2 TLR-1143 x2 TLR233043 x4 TLR-1119 x4 TLR-1119 x4

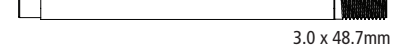
M2 x 5mm BH



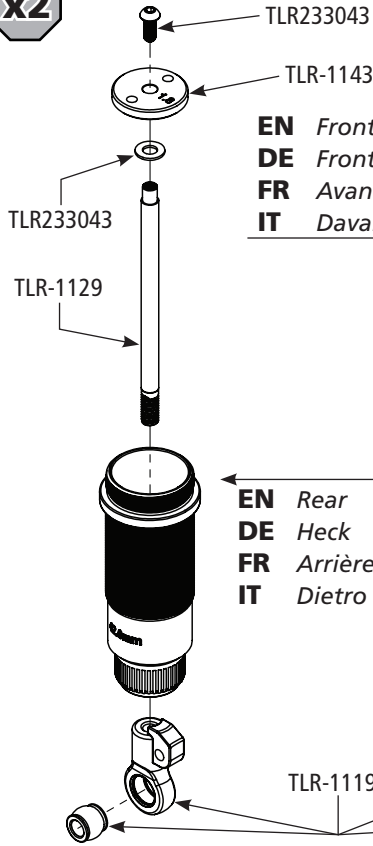
TLR-1110 x2



TLR-1129 x2

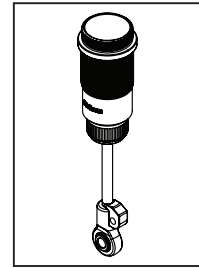
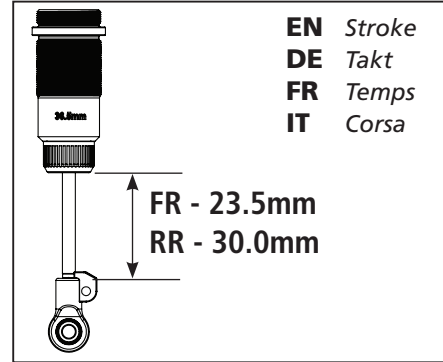
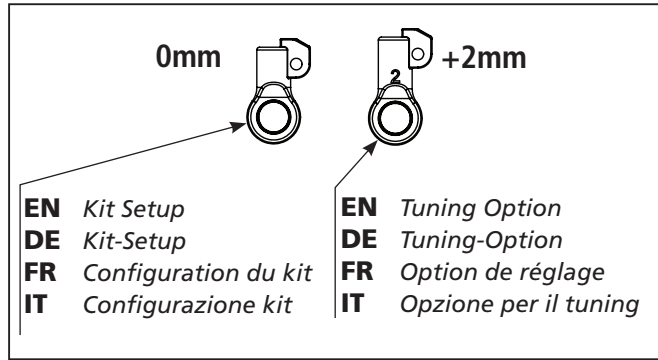
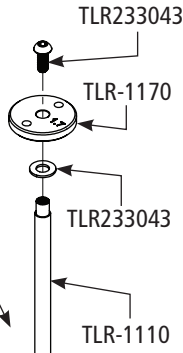


x2



EN Front  
DE Front  
FR Avant  
IT Davanti

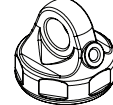
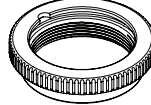
EN Rear  
DE Heck  
FR Arrière  
IT Dietro



# C3

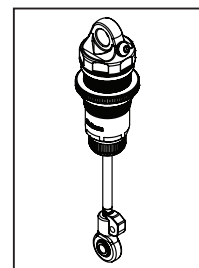
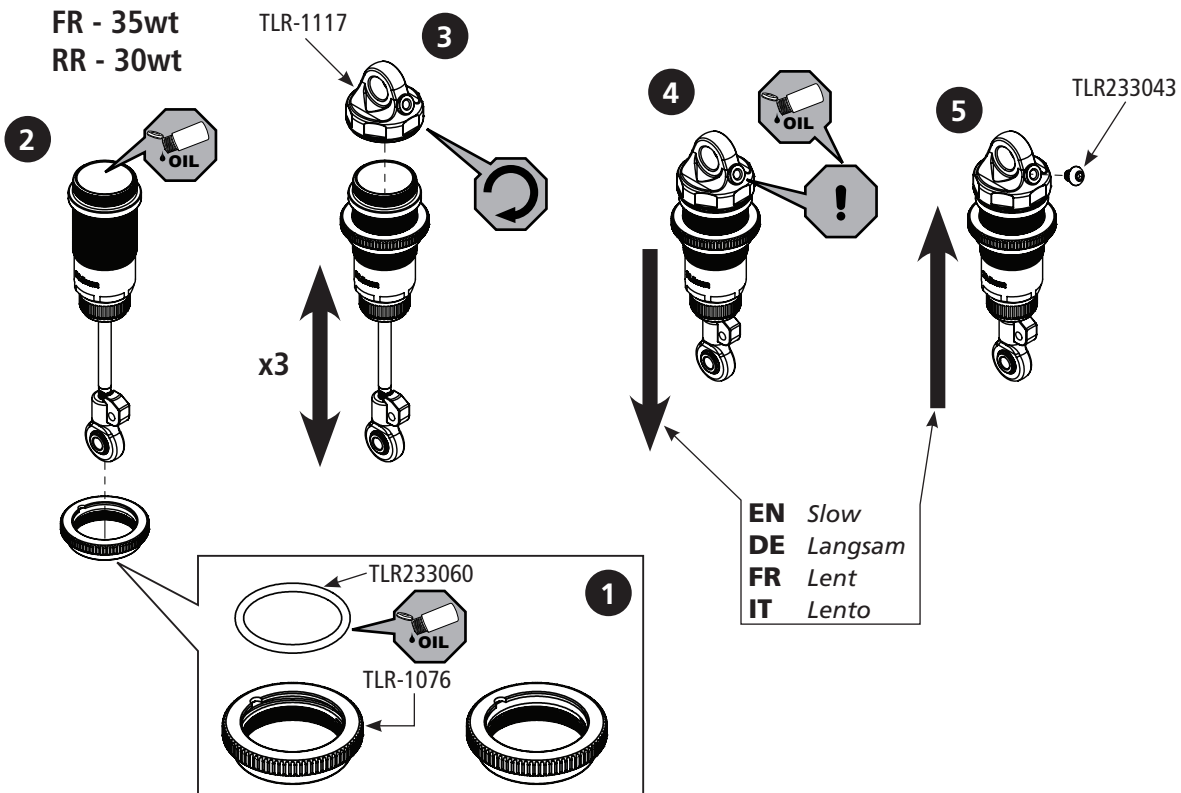
TLR233043 x4 TLR233060 x4 TLR-1076 x4 TLR-1117 x4

M2.5 x 3mm BH



x4

FR - 35wt  
RR - 30wt



# C4

TLR235010 x4

TLR-1119 x4

TLR-1119 x4

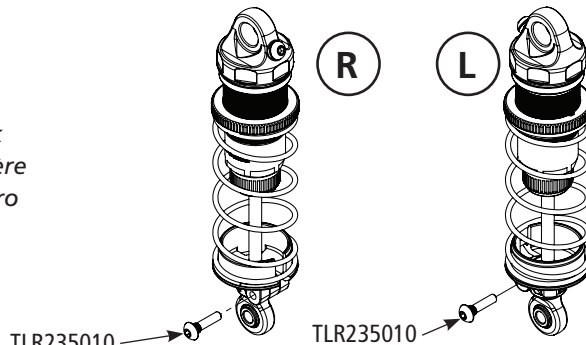
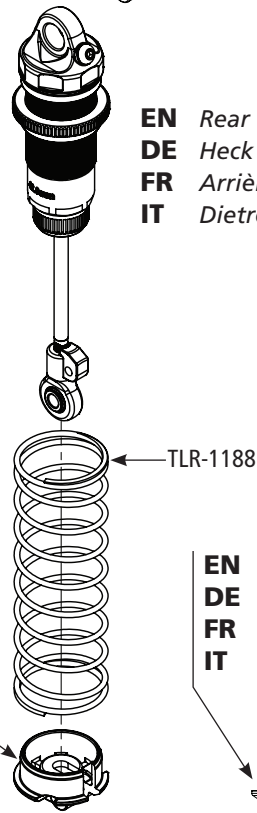
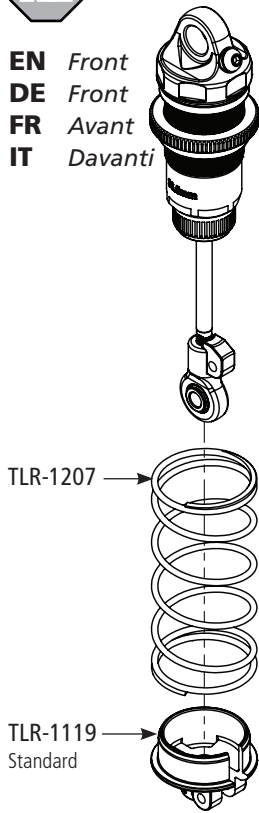
TLR-1207 x2

TLR-1188 x2

**x2**

EN Front  
DE Front  
FR Avant  
IT Davanti

EN Rear  
DE Heck  
FR Arrière  
IT Dietro



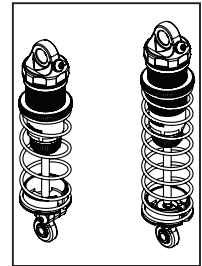
EN Complete Shocks - Set aside.  
DE Komplette Stoßdämpfer - Zur Seite legen.

EN Standard  
DE Standard  
FR Standard  
IT Standard

FR Amortisseurs complets - Mettre de côté.  
IT Ammortizzatori completi: conservare.

EN Low  
DE Niedrig  
FR Bas  
IT Basso

EN High  
DE Hoch  
FR Élevé  
IT Alto



# D1

TLR231078 x4

TLR231078 x2

TLR231078 x2

TLR-1134 x3

TLR-1077 x1

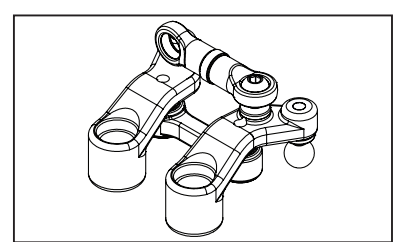
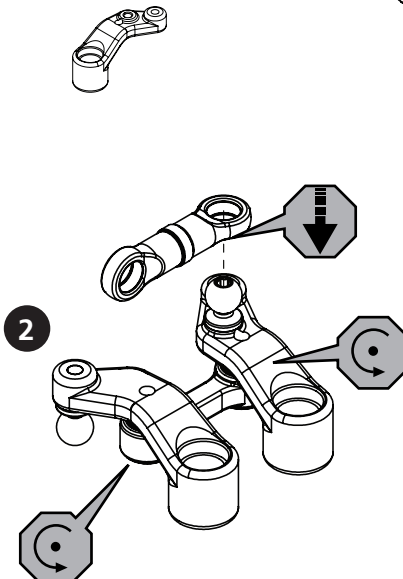
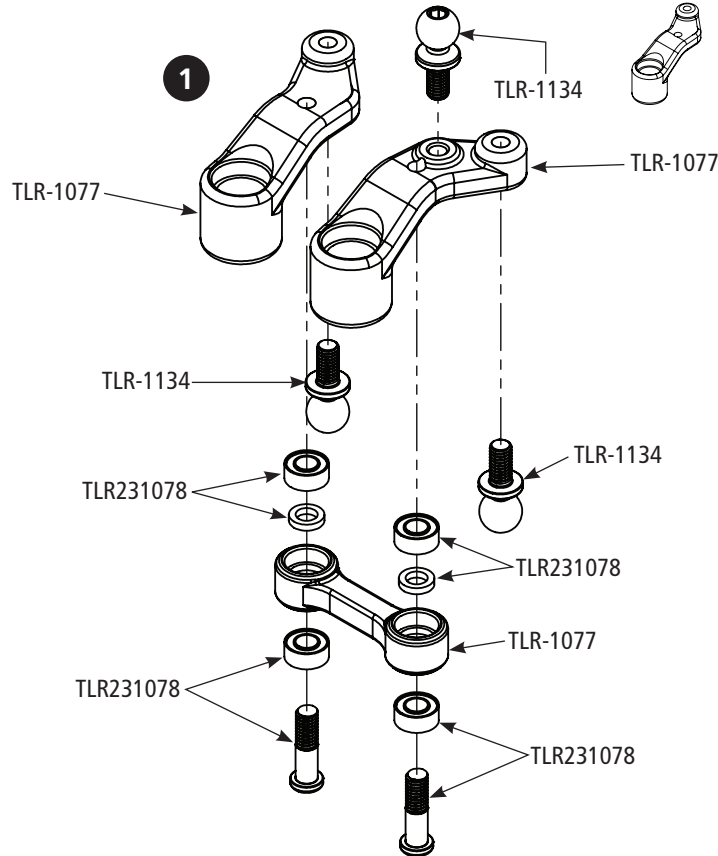
3 x 6 x 2.5mm BB

3 x 4.8 x 1mm

5.8 x 6mm

TLR-1077 x1

TLR-1077 x1







# D4

TLR-1151 x2



5.8 x 12mm

TLR6313 x2

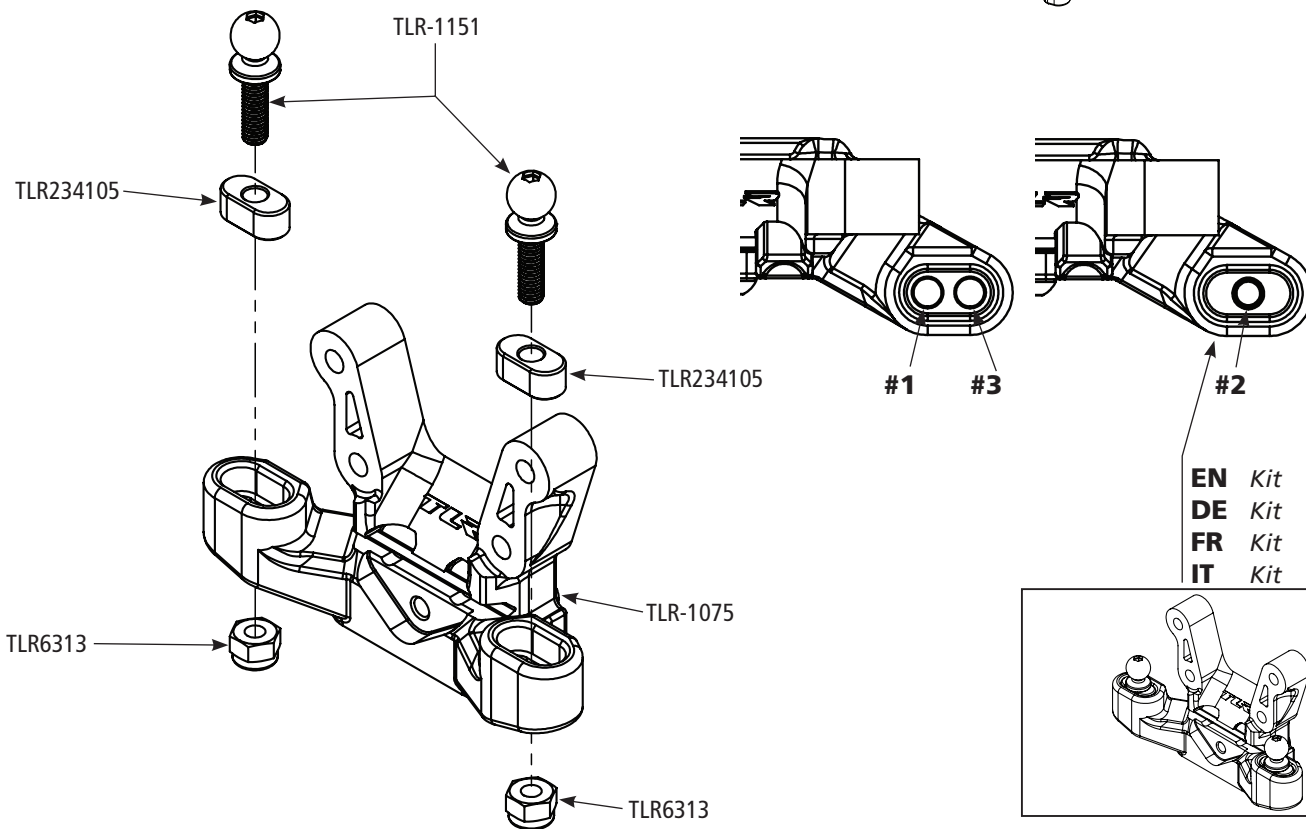
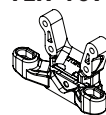


M3 x .5 x 5.5 Locknut

TLR234105 x2



TLR-1075 x1



# D5

TLR5965 x4

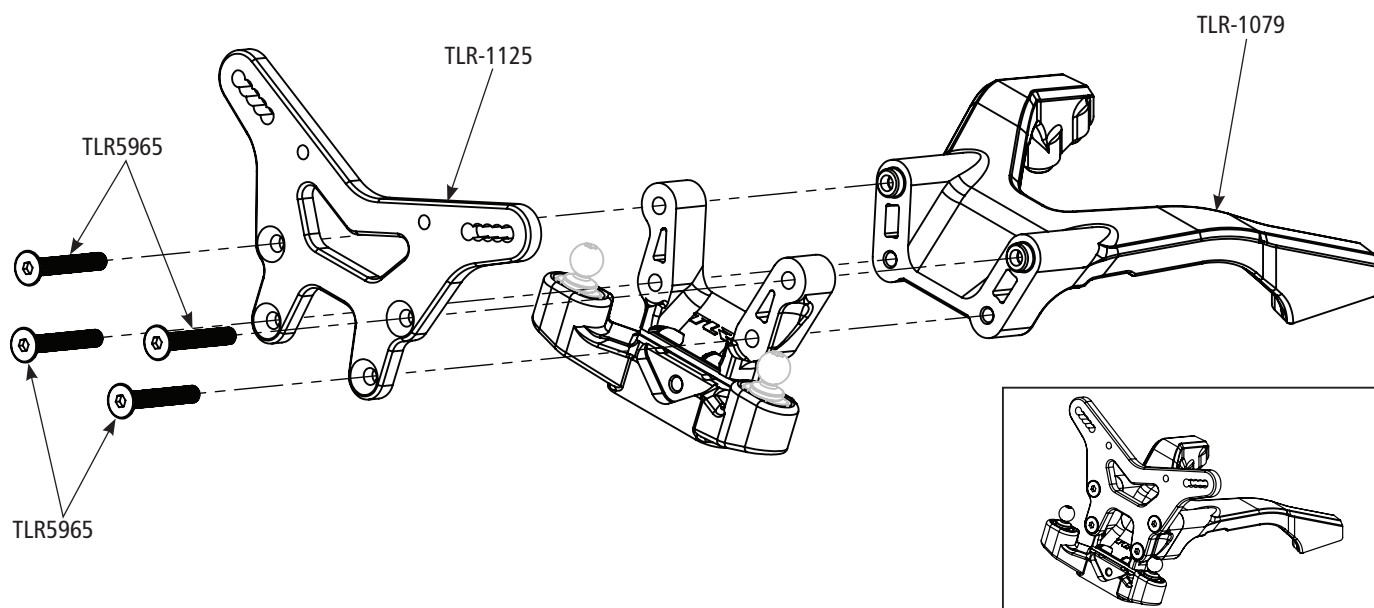
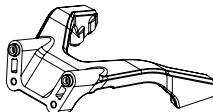


M3 x 20mm FH

TLR-1125 x1



TLR-1079 x1



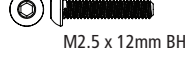
# D6

TLR-1209 x2



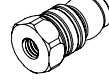
M3 x 22mm BH

TLR5913 x2

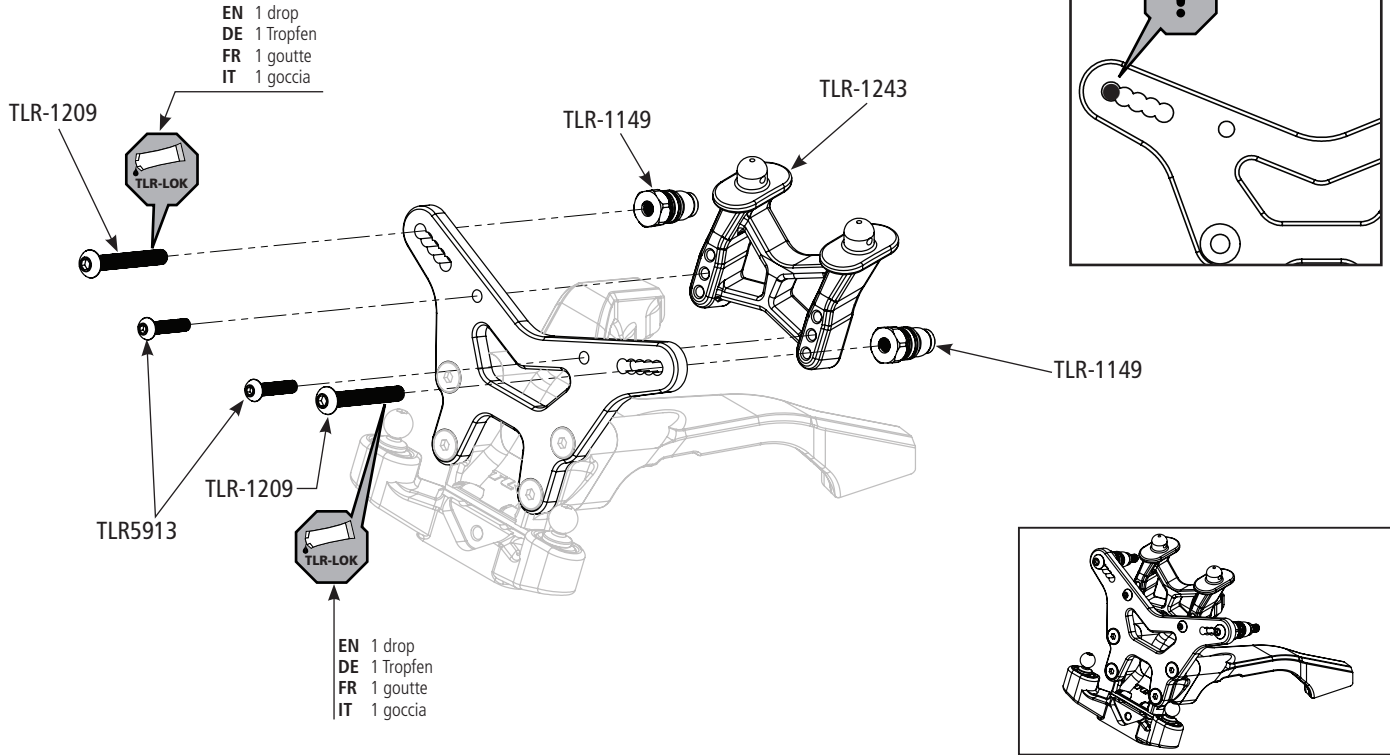
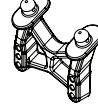


M2.5 x 12mm BH

TLR-1149 x2



TLR-1243 x1



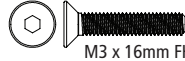
# D7

TLR5965 x4



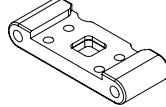
M3 x 20mm FH

TLR5964 x2

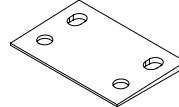


M3 x 16mm FH

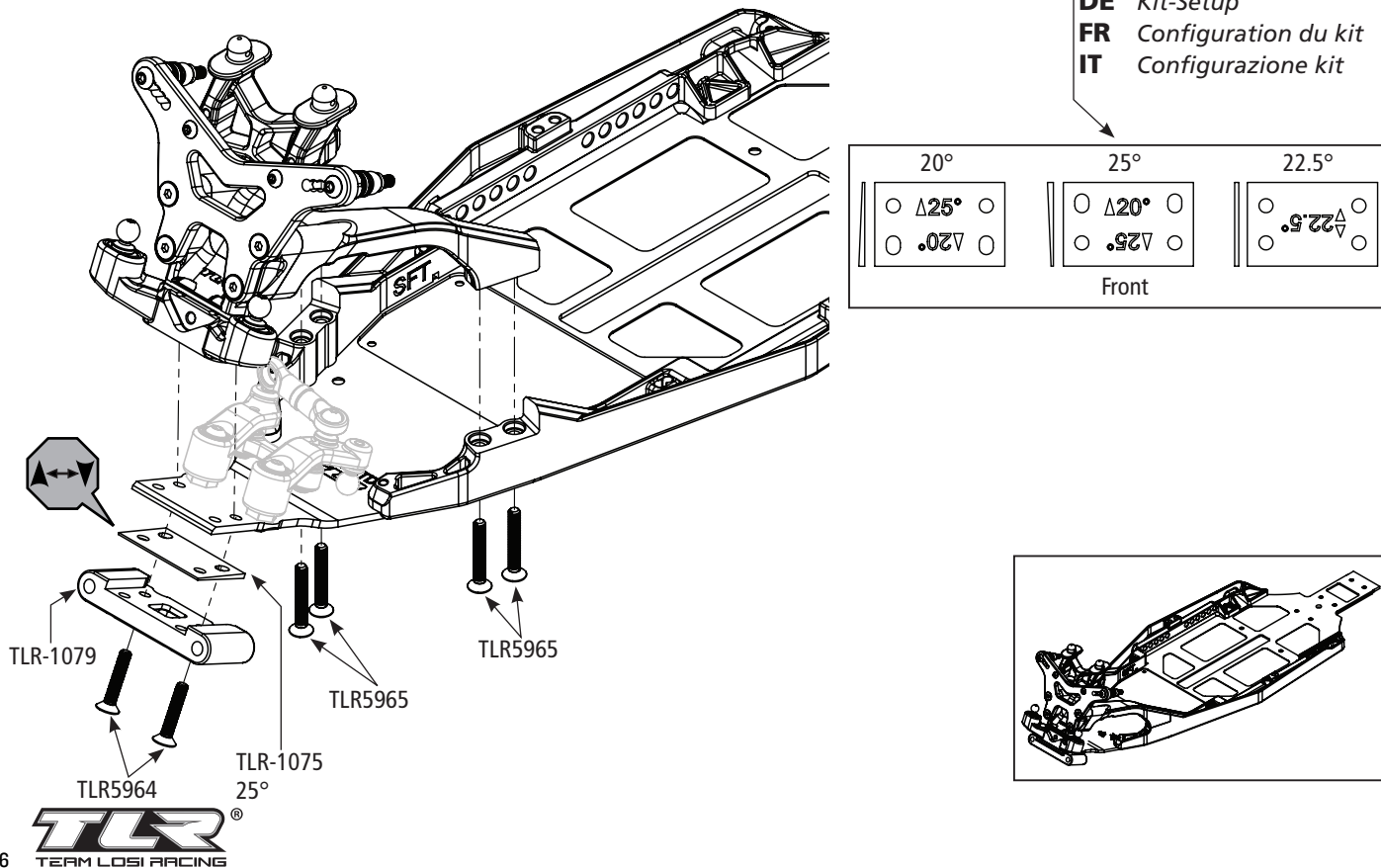
TLR-1079 x1



TLR-1075 x1



EN Kit Setup  
DE Kit-Setup  
FR Configuration du kit  
IT Configurazione kit







# D8

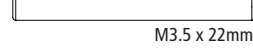
TLR245012 x2



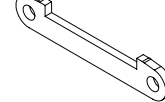
TLR5964 x2



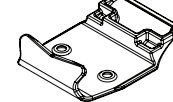
TLR-1160 x2



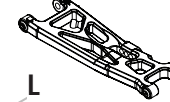
TLR-1079 x1



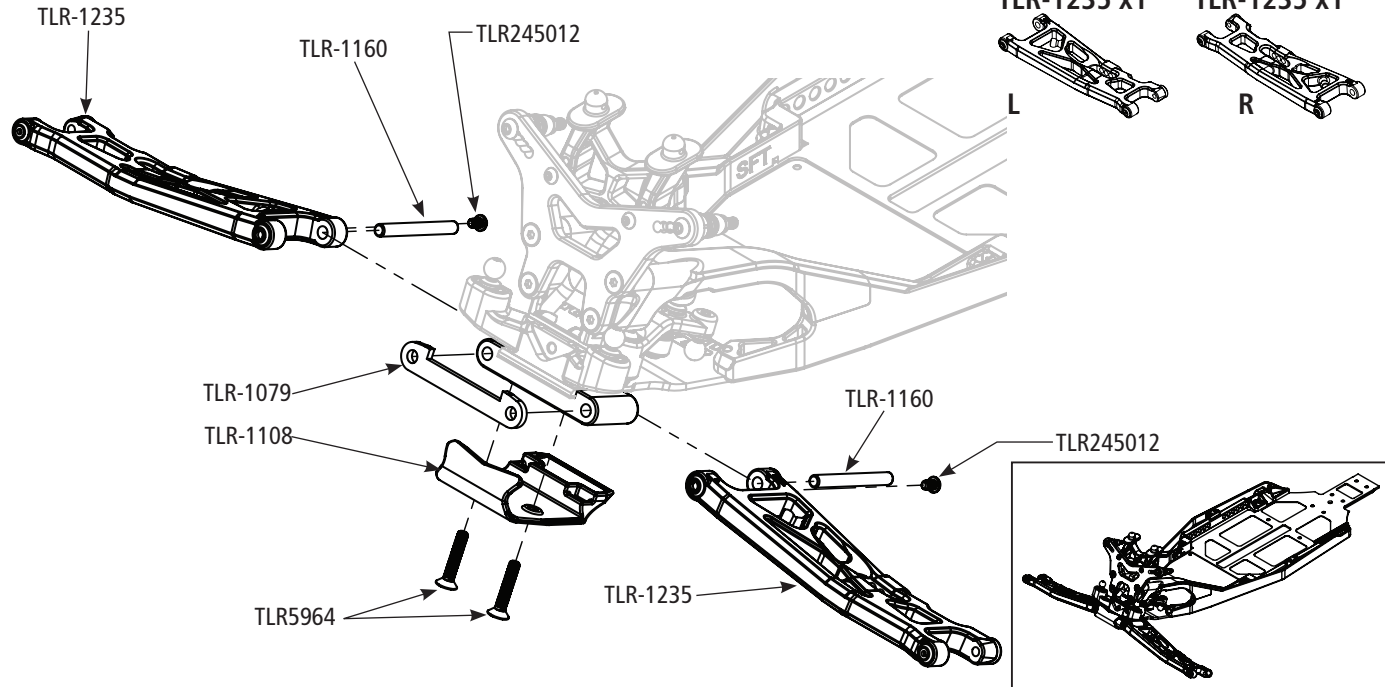
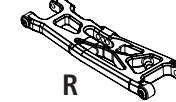
TLR-1108 x1



TLR-1235 x1

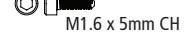


TLR-1235 x1



# E1

TLR232115 x2



TLR5902 x4



TLR245016 x2



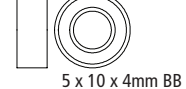
TLR-1180 x2



TLR232070 x2



LOSA6937 x4



TLR-1156 x2



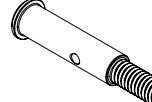
TLR-1107 x2



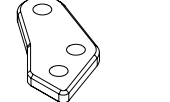
TLR232115 x2



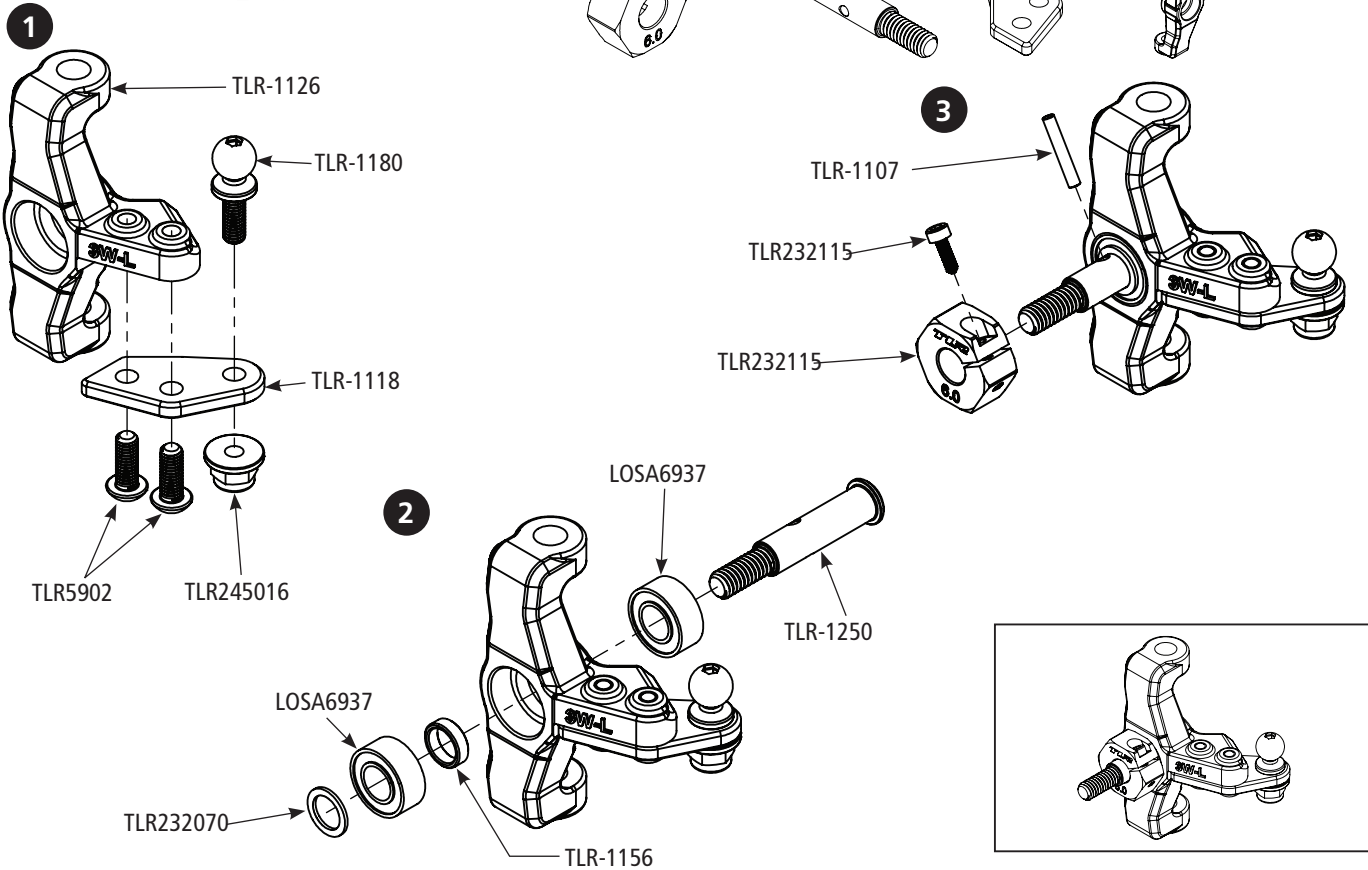
TLR-1250 x2



TLR-1118 x2



TLR-1126 x2



# E2

**TLR5903 x4**  
M3 x 12mm BH

**LOS235009 x4**  
M2.5 x 8mm FH

**TLR-1134 x2**  
5.8 x 8mm

**TLR234117 x4**

**TLR-1096 x2**

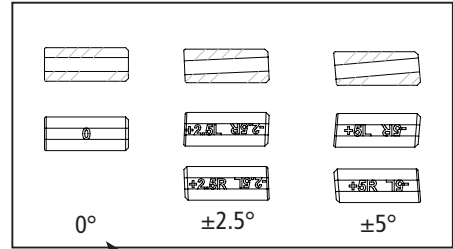
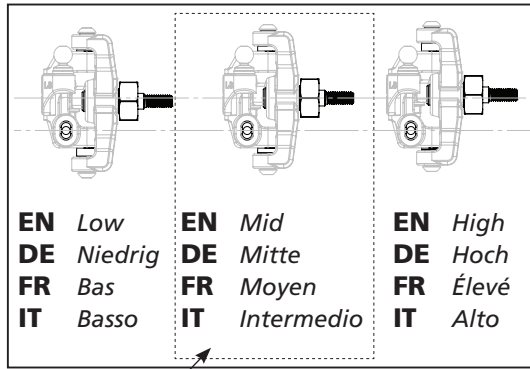
**TLR336007 x2**  
1mm

**TLR-1178 x2**

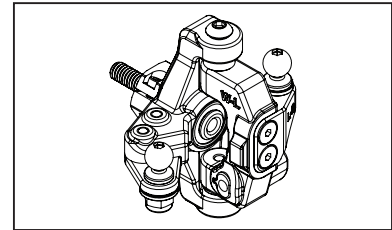
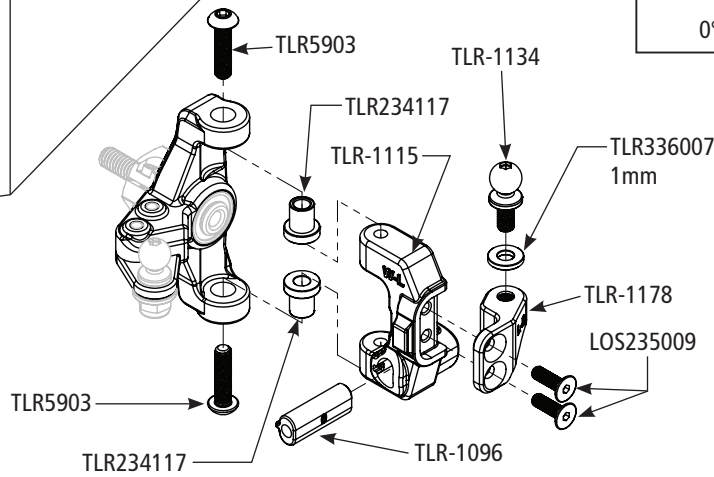
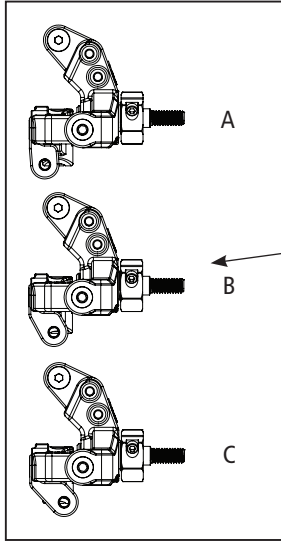
**TLR-1115 x2**



**EN** Kit Setup  
**DE** Kit-Setup  
**FR** Configuration du kit  
**IT** Configurazione kit



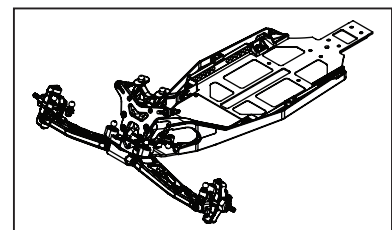
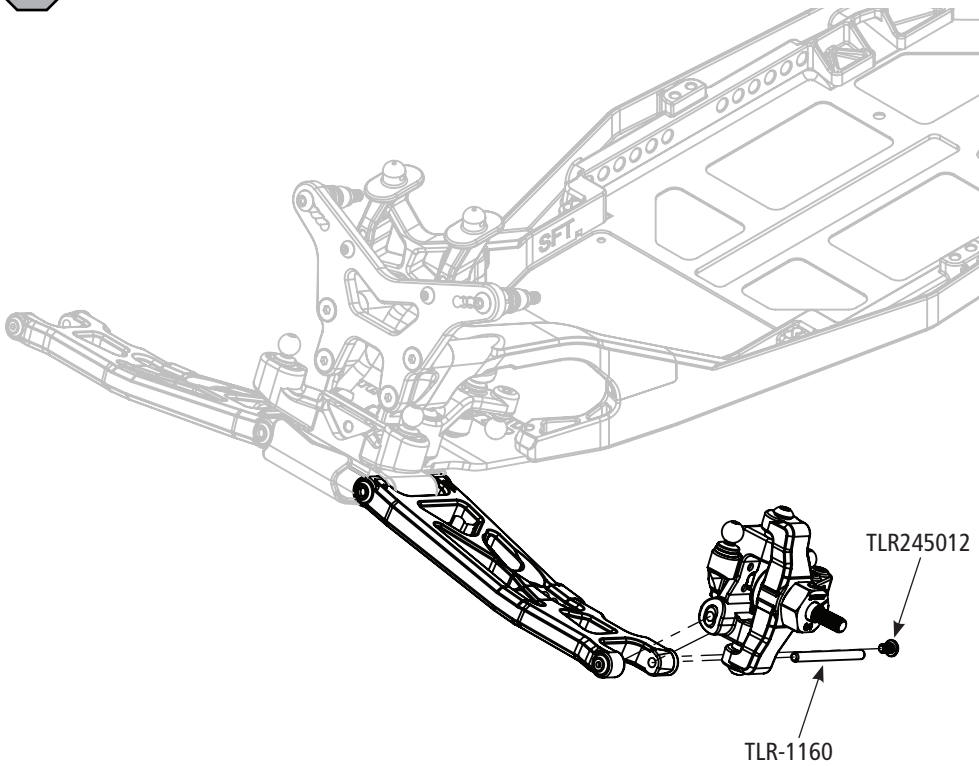
**EN** Kit Setup  
**DE** Kit-Setup  
**FR** Configuration du kit  
**IT** Configurazione kit



# E3

**TLR245012 x2**  
M2.5 x 4mm BH

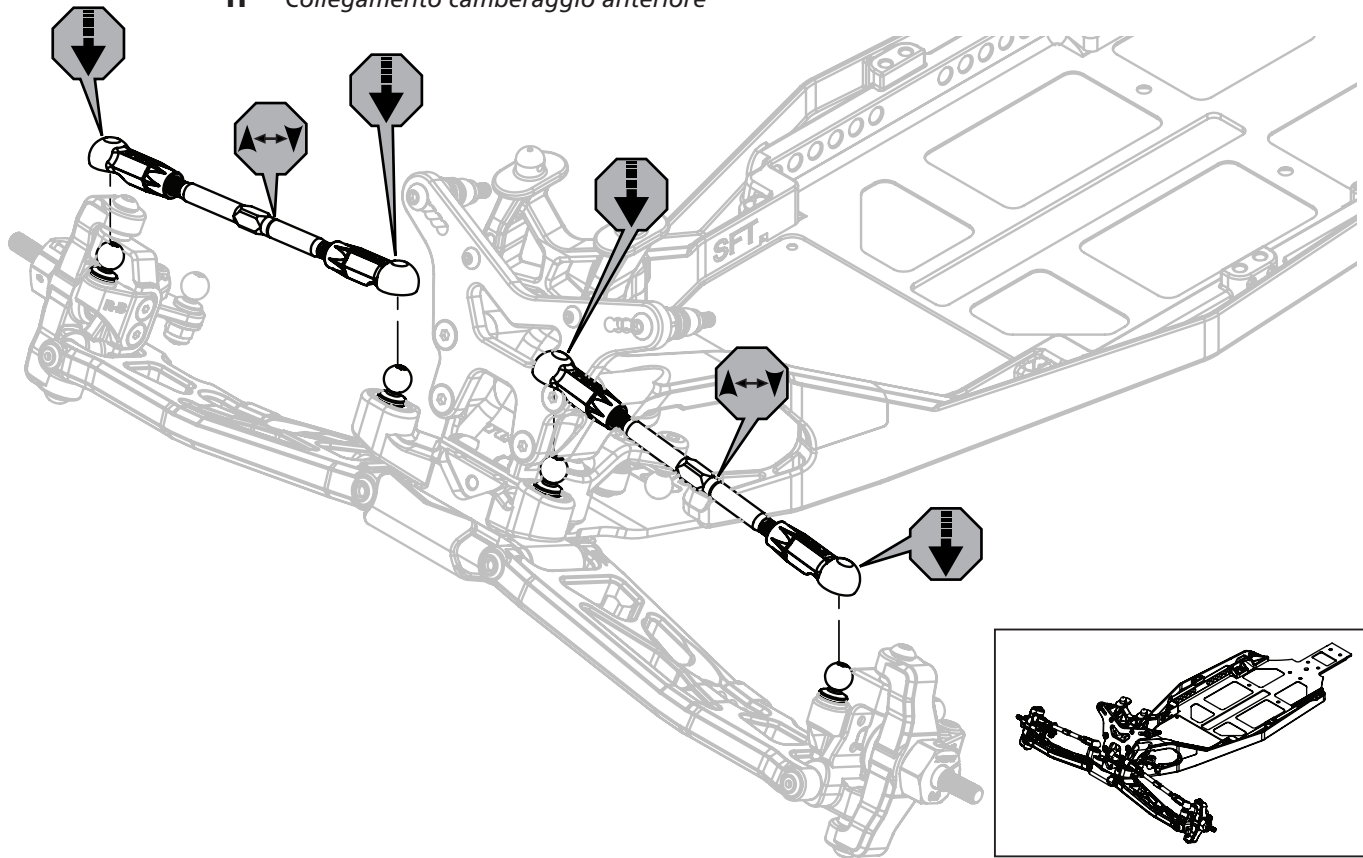
**TLR-1160 x2**  
M2.5 x 28mm





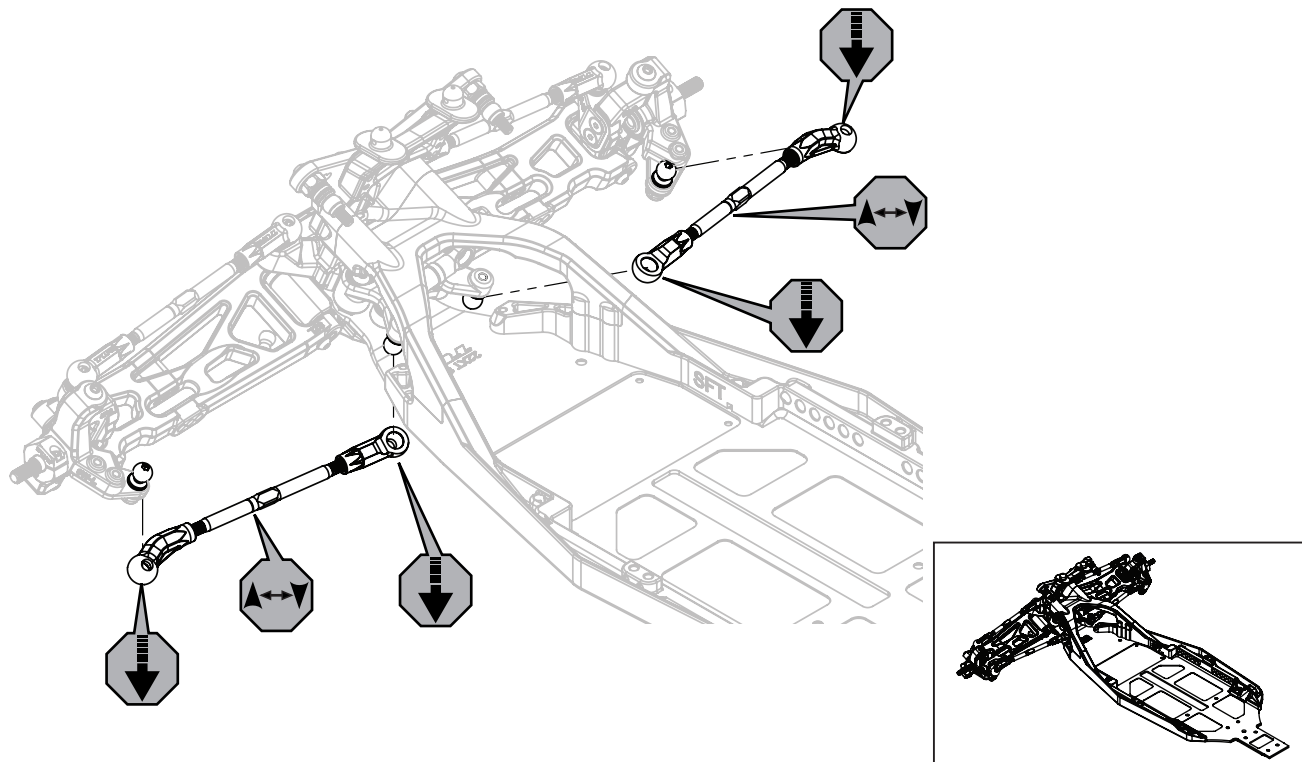
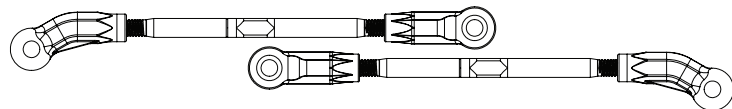
# E4

- EN** Front Camber Link
- DE** Vordere Spurstange
- FR** Bras de carrossage avant
- IT** Collegamento camberaggio anteriore



# E5

- EN** Steering Link
- DE** Lenkstange
- FR** Tringlerie de direction
- IT** Collegamento sterzo





# E6

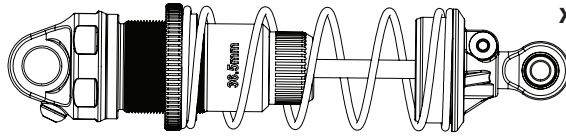
TLR245016 x2 TLR5909 x2



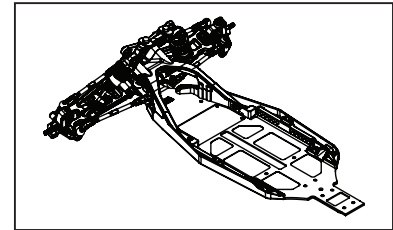
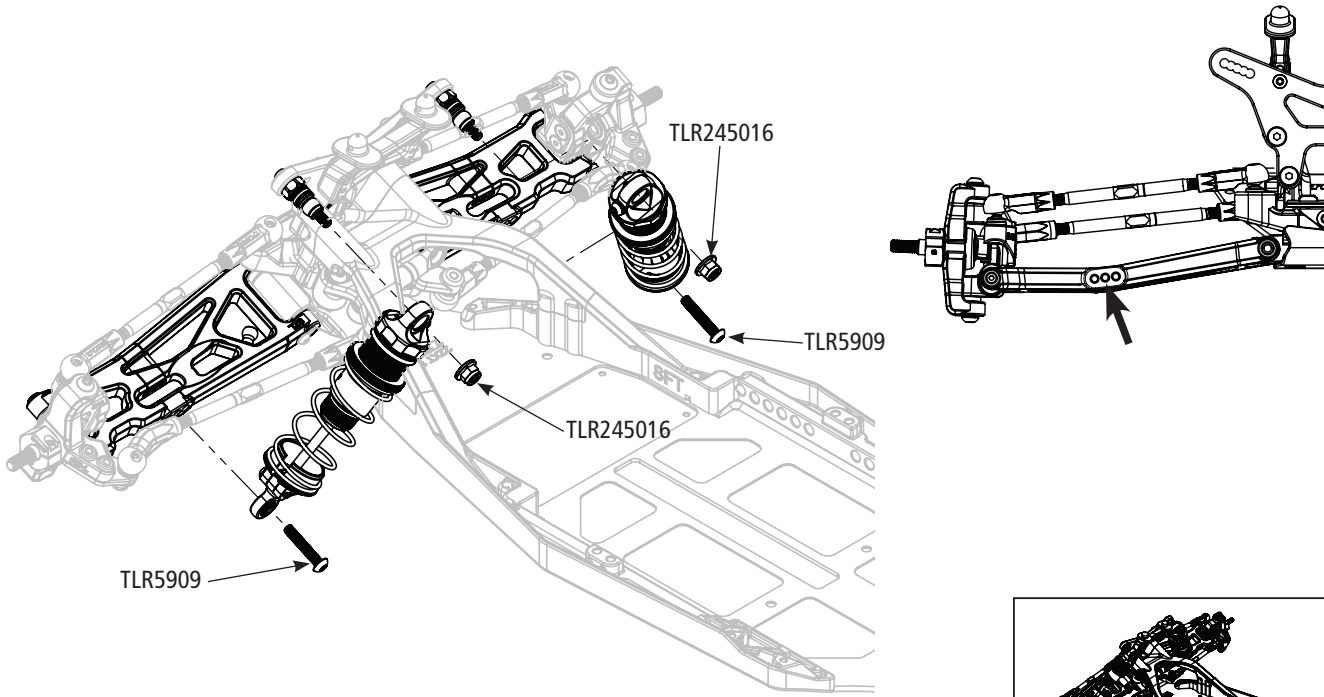
M3 Flanged



M3 x 16mm BH

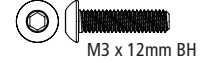


x2



# F1

TLR5904 x1



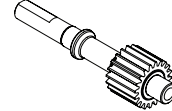
M3 x 12mm BH

LOSA6937 x2

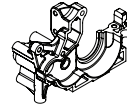


5 x 10 x 4mm BB

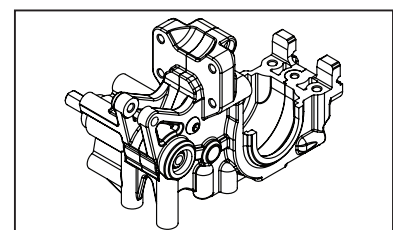
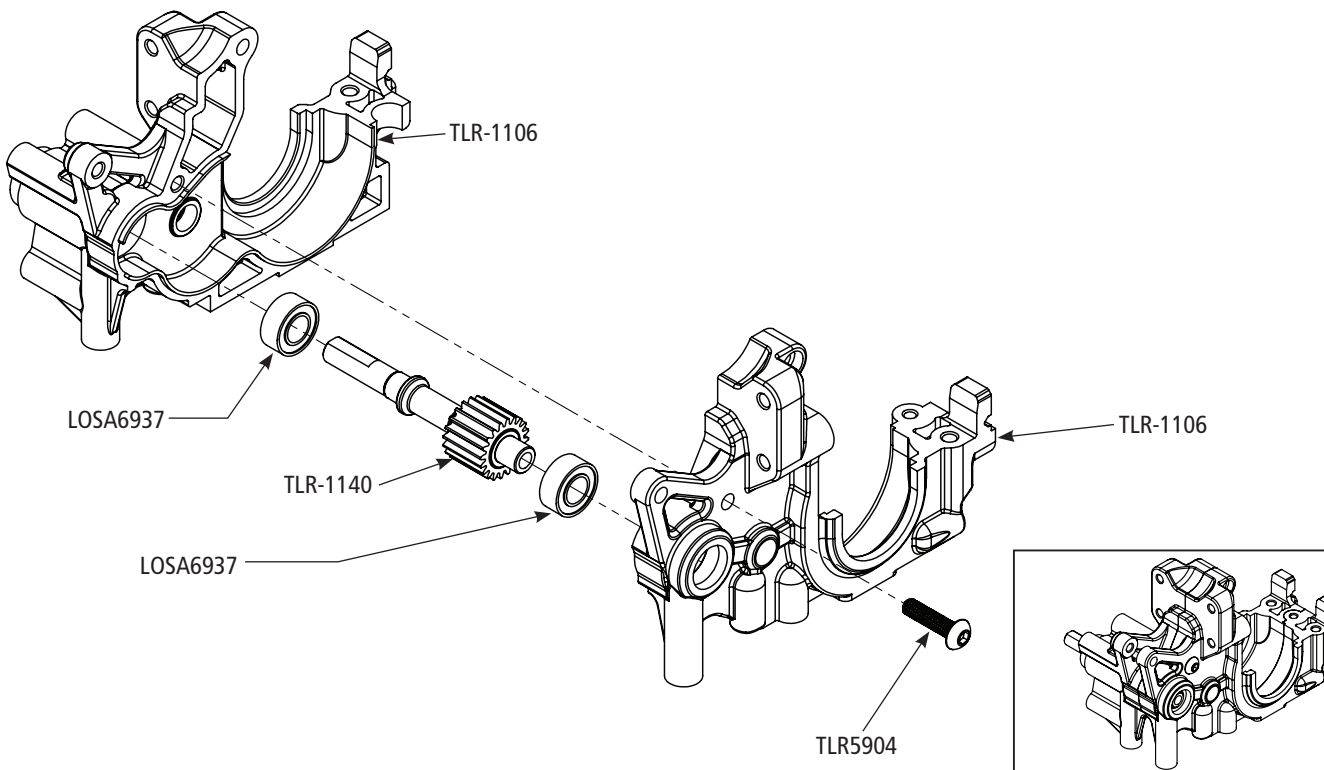
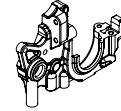
TLR-1140 x1



TLR-1106 x1



TLR-1106 x1



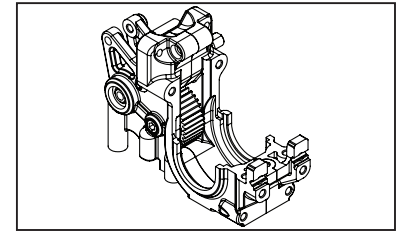
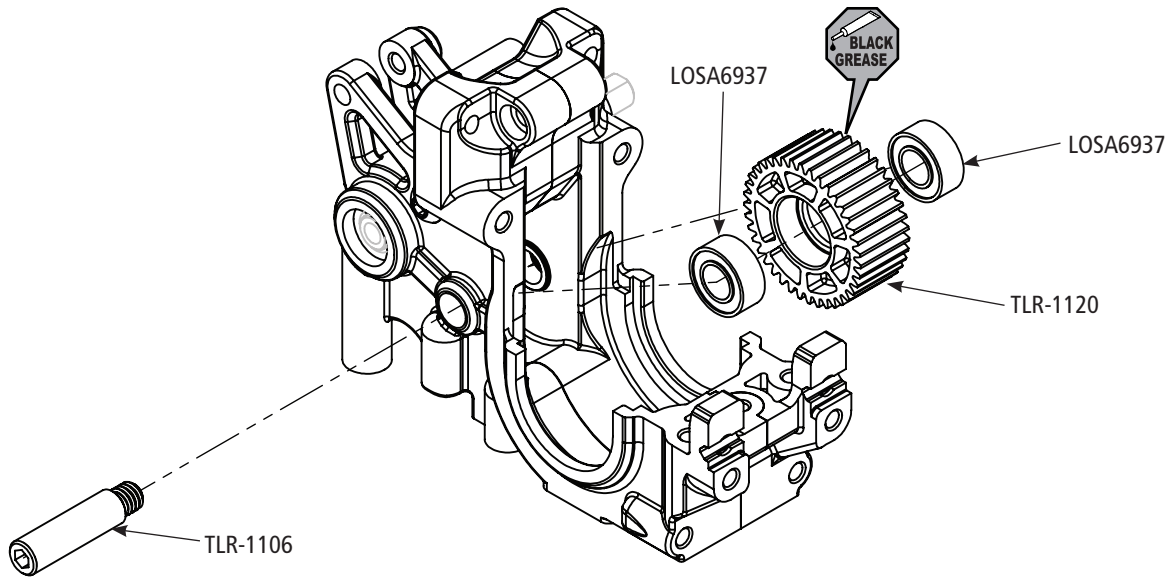
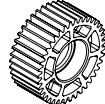
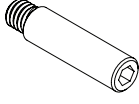
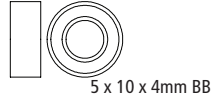


# F2

LOSA6937 x2

TLR-1106 x1

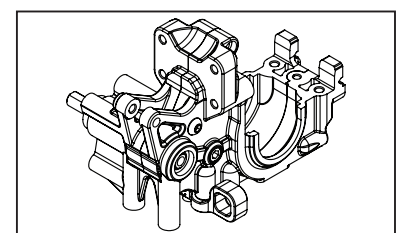
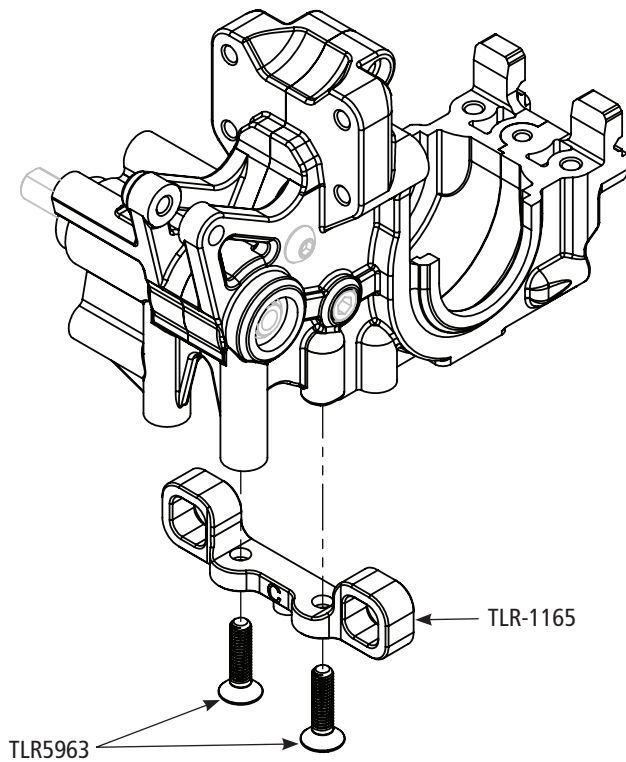
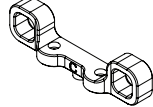
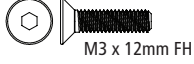
TLR-1120 x1



# F3

TLR5963 x2

TLR-1165 x1





# F4

TLR-1209 x2



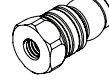
M3 x 22mm BH

TLR5962 x4

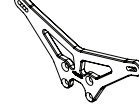


M3 x 10mm FH

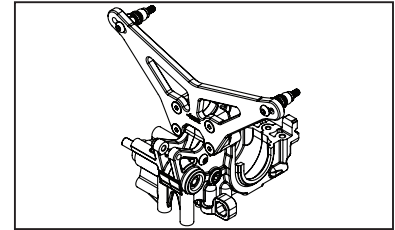
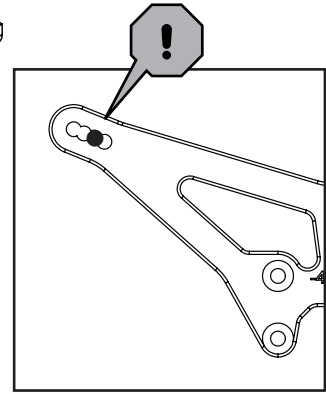
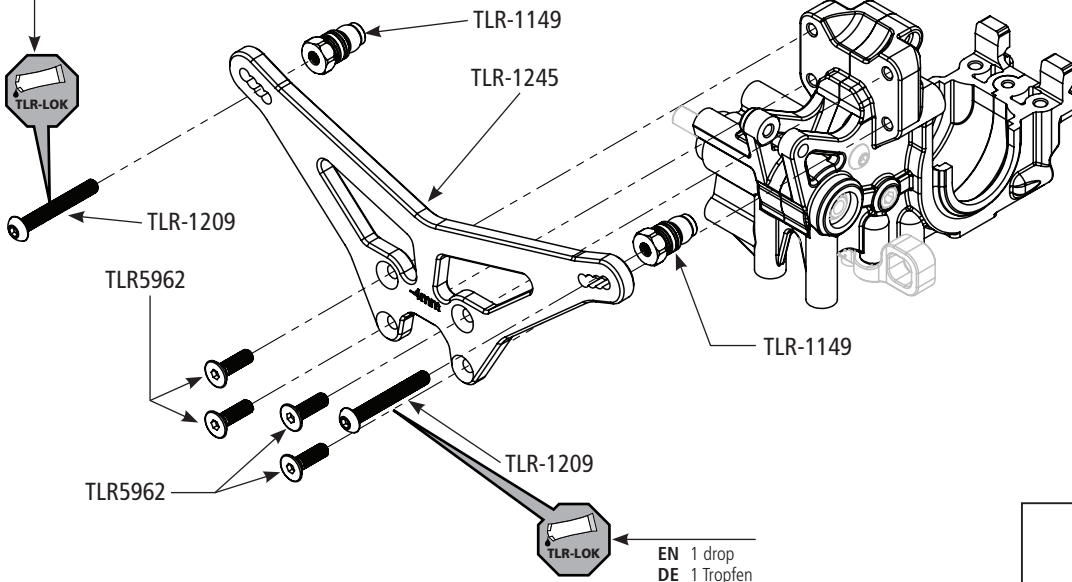
TLR-1149 x2



TLR-1245 x2



EN 1 drop  
DE 1 Tropfen  
FR 1 goutte  
IT 1 goccia



EN 1 drop  
DE 1 Tropfen  
FR 1 goutte  
IT 1 goccia

# F5

TLR5961 x4

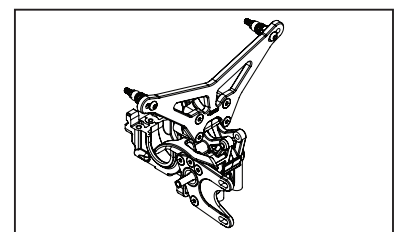
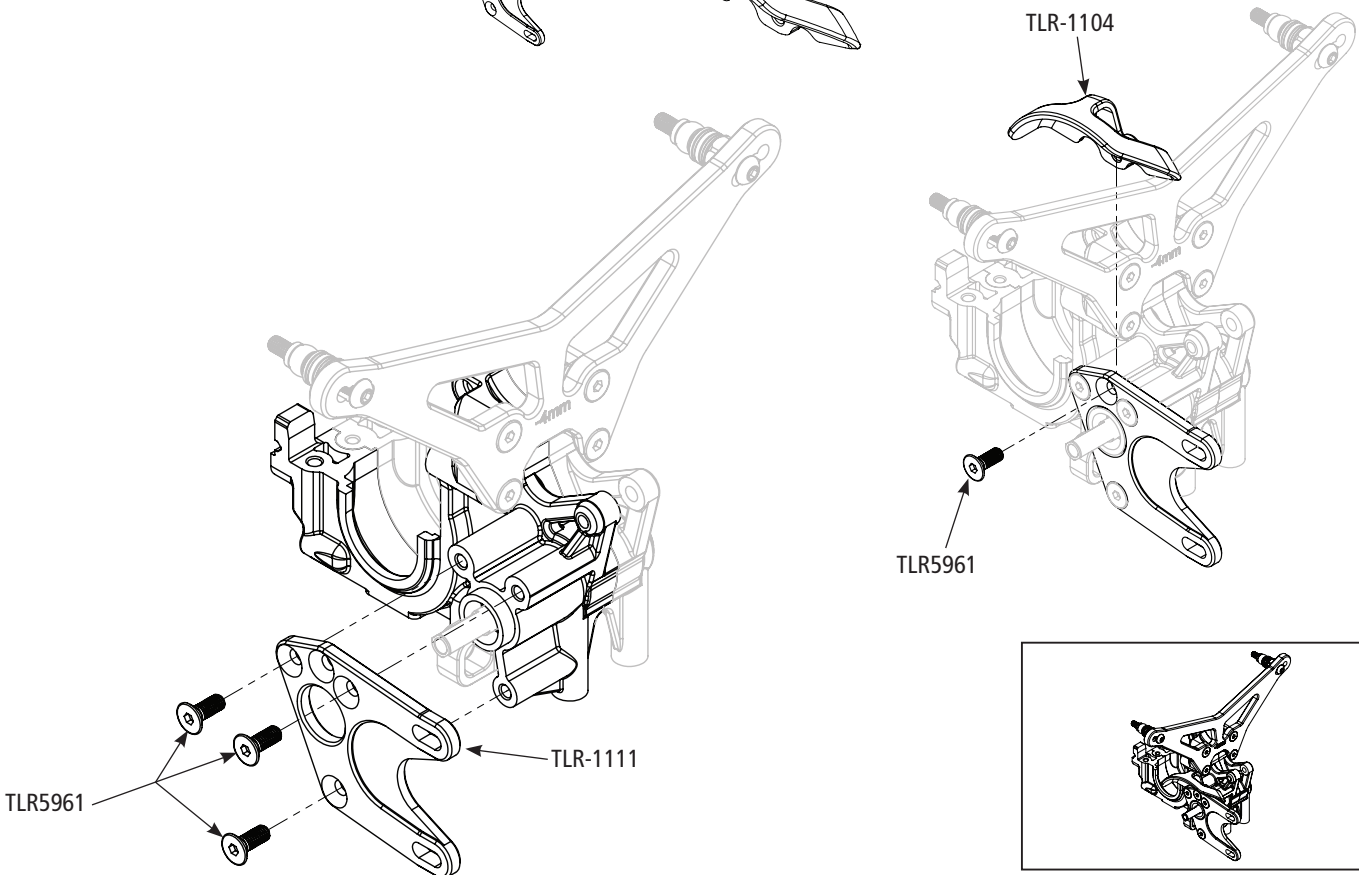
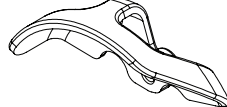


M3 x 8mm FH

TLR-1111 x1

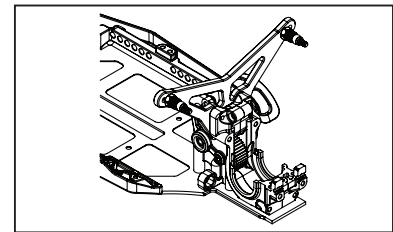
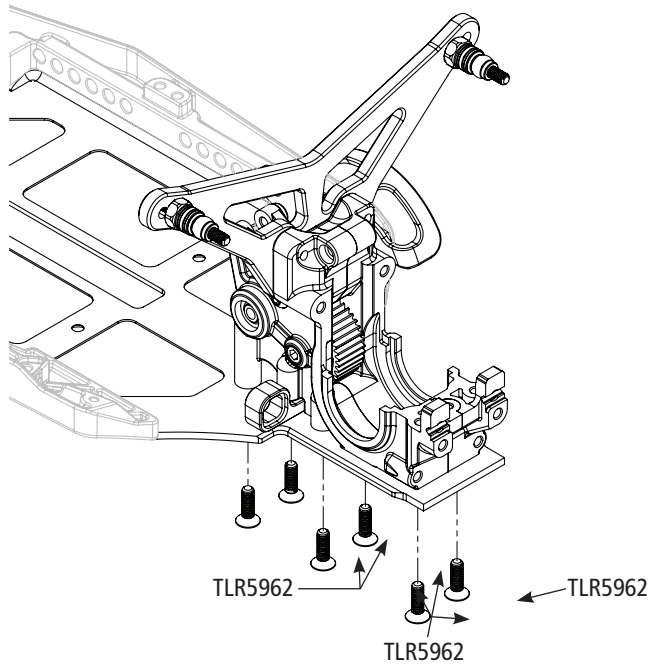
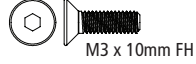


TLR-1104 x1



# F6

TLR5962 x6



# F7

TLR245016 x1



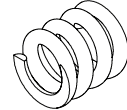
TLR-1131 x1



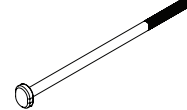
TLR-1131 x1



TLR-1131 x1



TLR-1147 x1



TLR-1157 x1



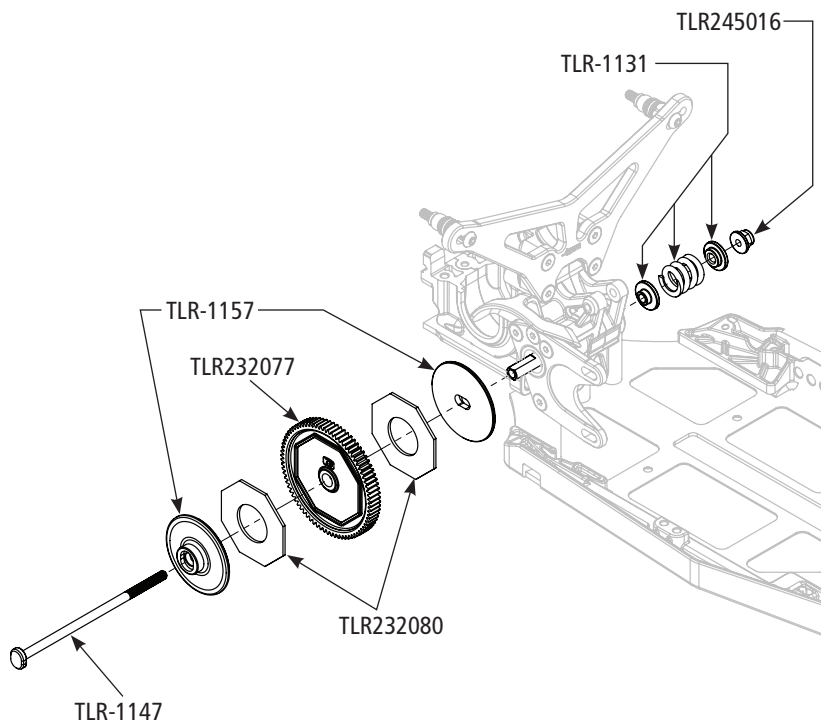
TLR-1157 x1



TLR232080 x2



TLR232077 x1

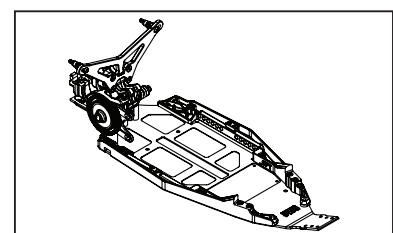


**EN** Tighten until the end if the nut is flush, then tight to desired setting, usually 2-3mm from end of the shaft.

**DE** Bis zum Ende festziehen. Wenn die Mutter bündig ist, bis zur gewünschten Einstellung festziehen, normalerweise 2 bis 3 mm vom Ende der Stange.

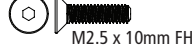
**FR** Serrez jusqu'au bout si l'écrou est au niveau, puis serrez dans la position souhaitée, généralement à 2 ou 3 mm de l'extrémité de l'arbre.

**IT** Serrare fino alla fine se il dado è a livello, quindi stringere all'impostazione desiderata, solitamente 2-3 mm dall'estremità dell'albero.



# F8

TLR235007 x1



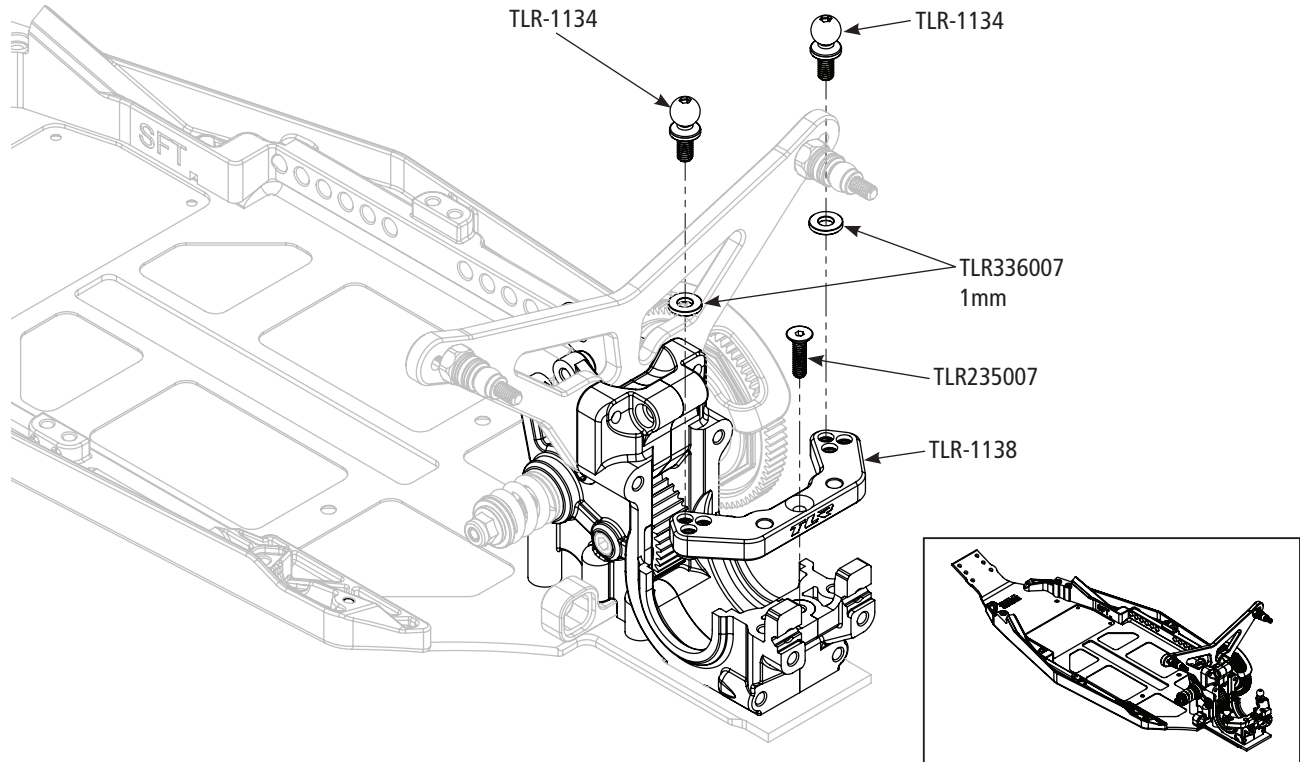
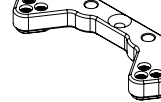
TLR-1134 x2



TLR336007 x2

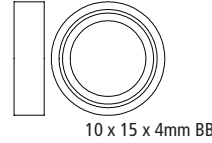


TLR-1138 x1

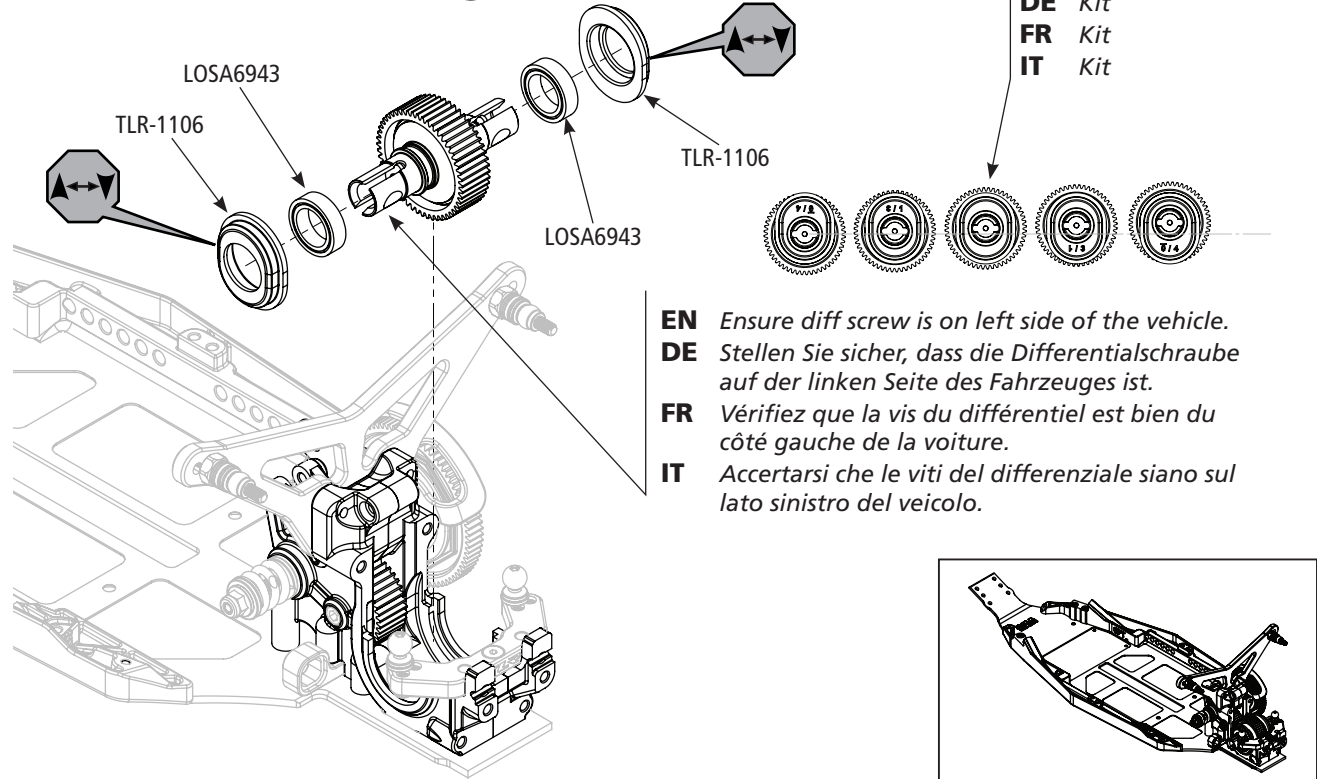
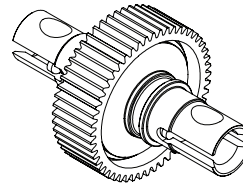
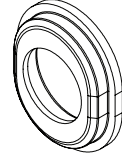


# F9

LOSA6943 x2



TLR-1106 x2



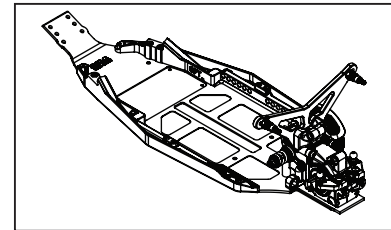
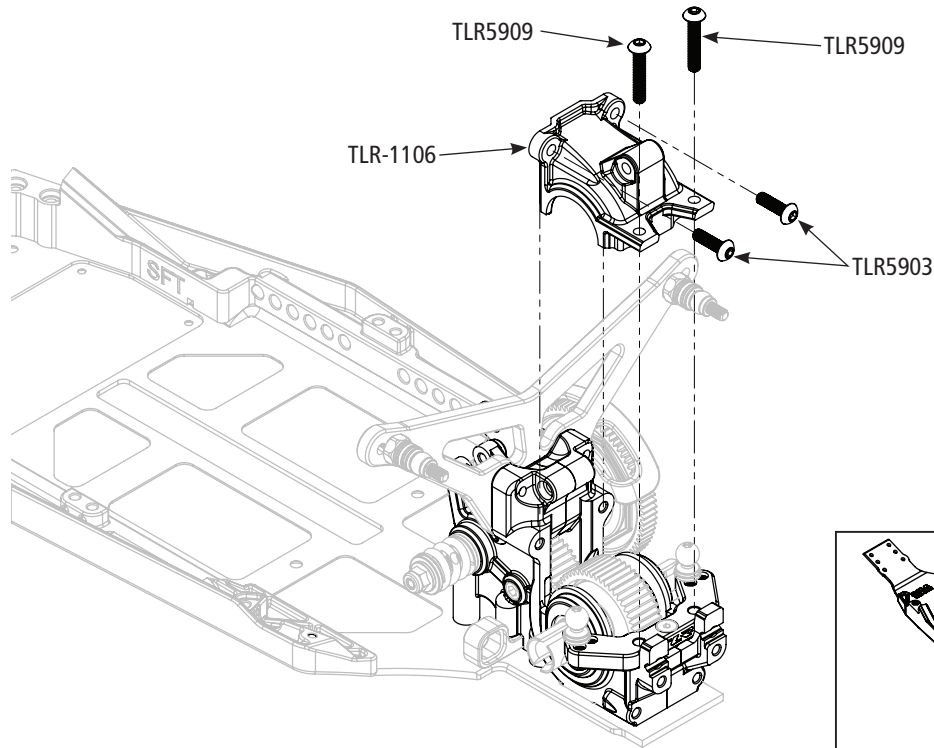
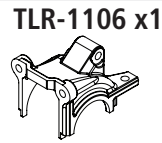
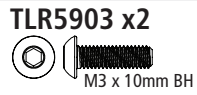
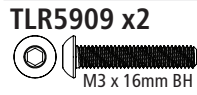
EN Kit  
DE Kit  
FR Kit  
IT Kit

- EN Ensure diff screw is on left side of the vehicle.
- DE Stellen Sie sicher, dass die Differentialschraube auf der linken Seite des Fahrzeuges ist.
- FR Vérifiez que la vis du différentiel est bien du côté gauche de la voiture.
- IT Accertarsi che le viti del differenziale siano sul lato sinistro del veicolo.

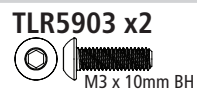




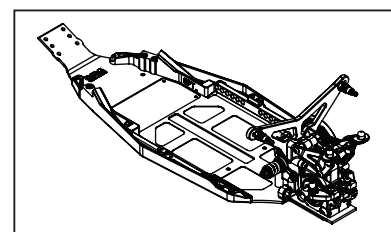
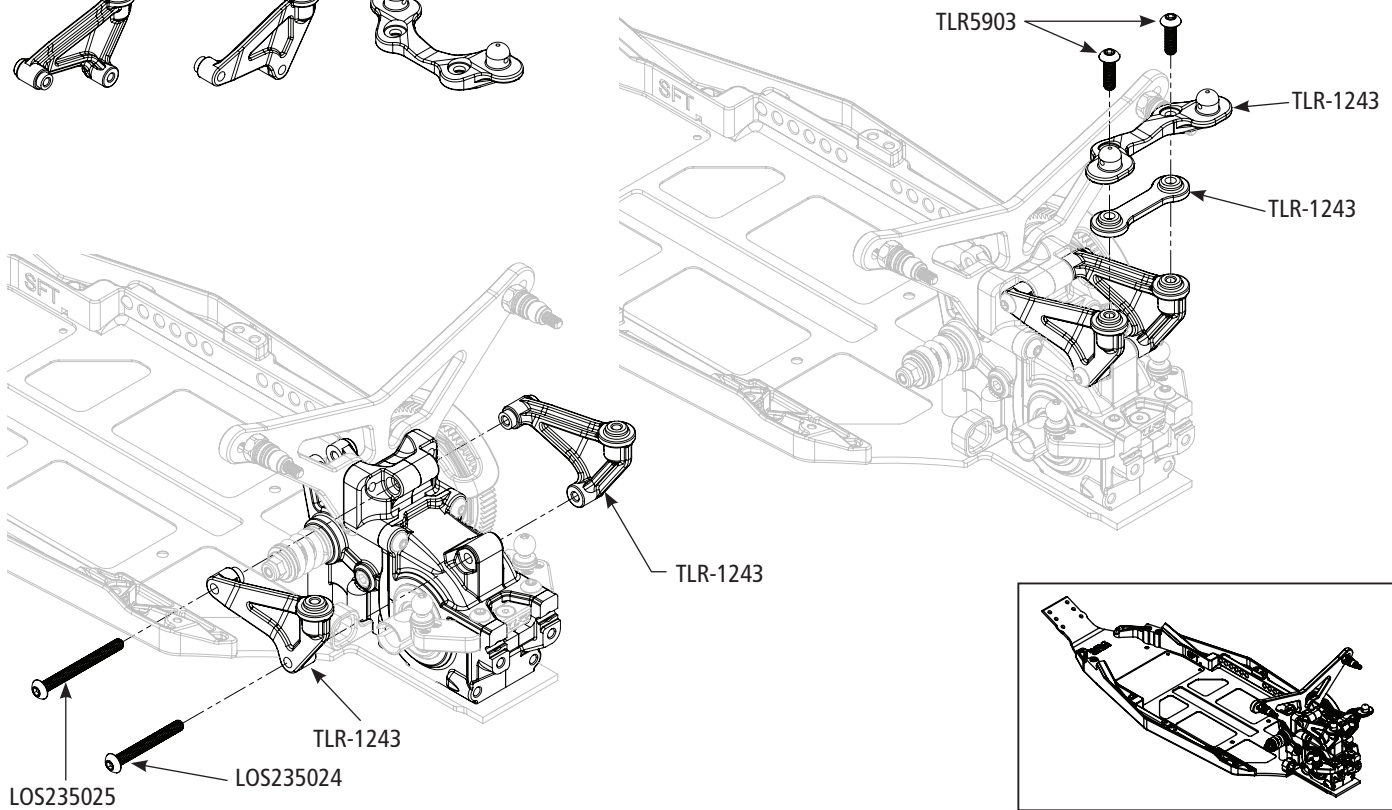
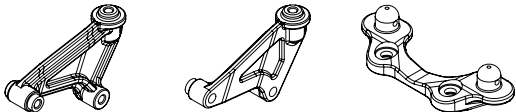
# F10



# F11



TLR-1243 x1 TLR-1243 x1 TLR-1243 x1

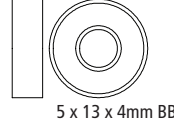




# G1

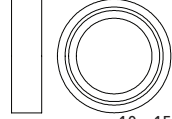
x2

LOSA6955 x2



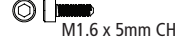
5 x 13 x 4mm BB

LOSA6943 x2



10 x 15 x 4mm BB

TLR232115 x2



M1.6 x 5mm CH

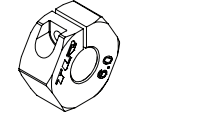
TLR-1107 x2



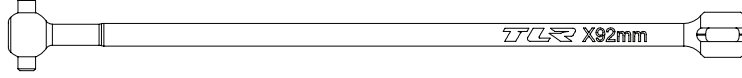
TLR-1107 x4



TLR232115 x2



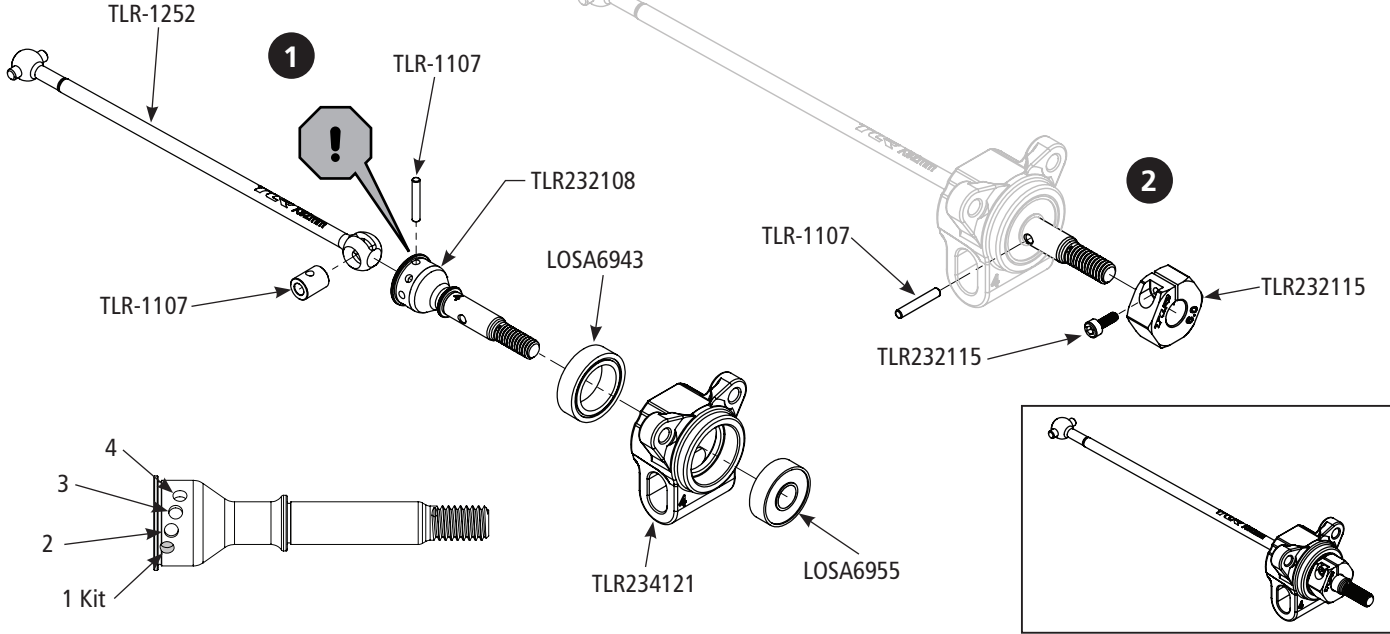
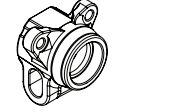
TLR-1252 x2



TLR232108 x2



TLR234121 x2



# G2

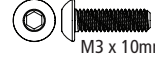
JL RR

TLR-1134 x2



5.8 x 6mm

TLR5903 x4



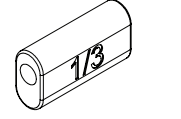
M3 x 10mm BH

TLR336007 x4

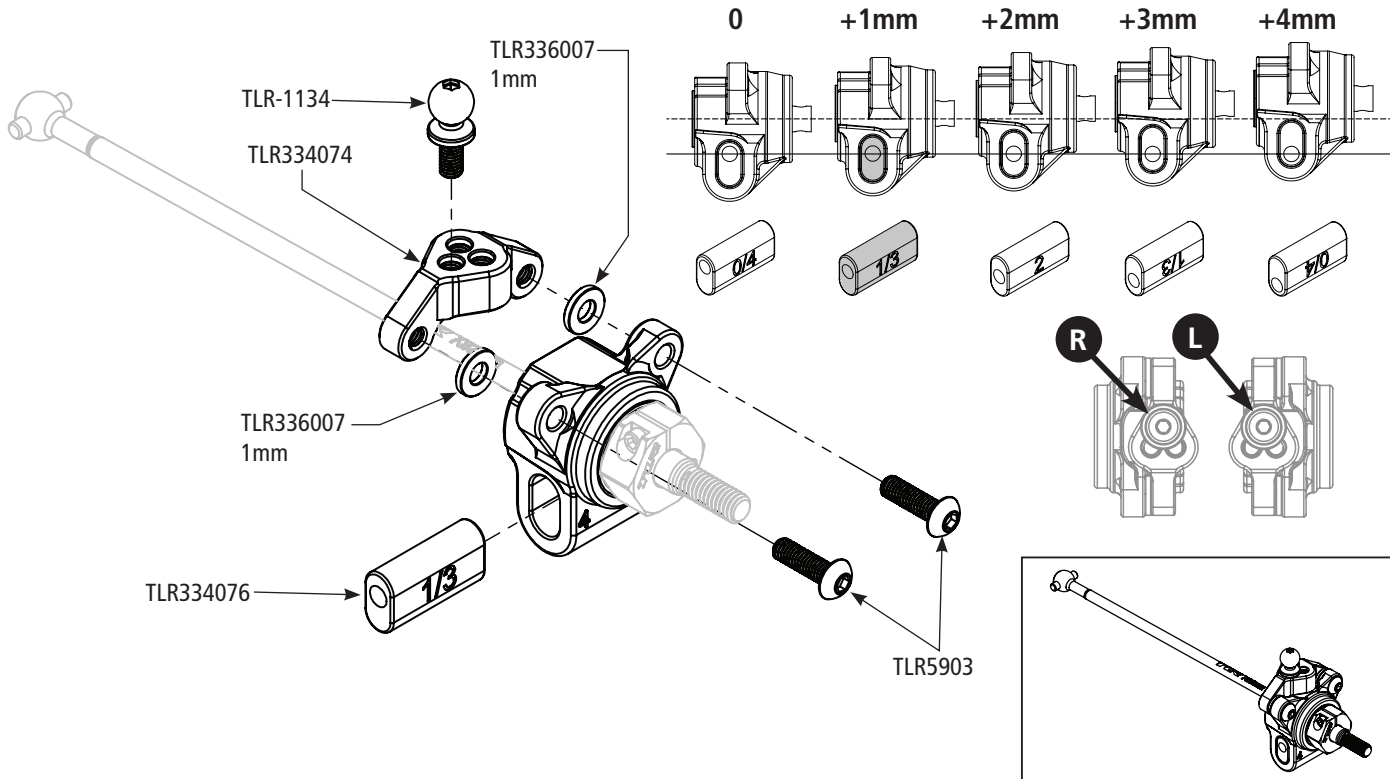
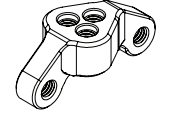


M3 x 1mm

TLR334076 x2



TLR334074 x2



# G3

TLR245012 x2



M2.5 x 4mm BH

TLR-1160 x2



TLR336007 x2



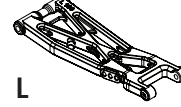
M3 x 1mm

TLR336007 x2



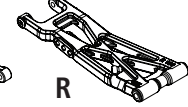
M3 x 2mm

TLR-1237 x1

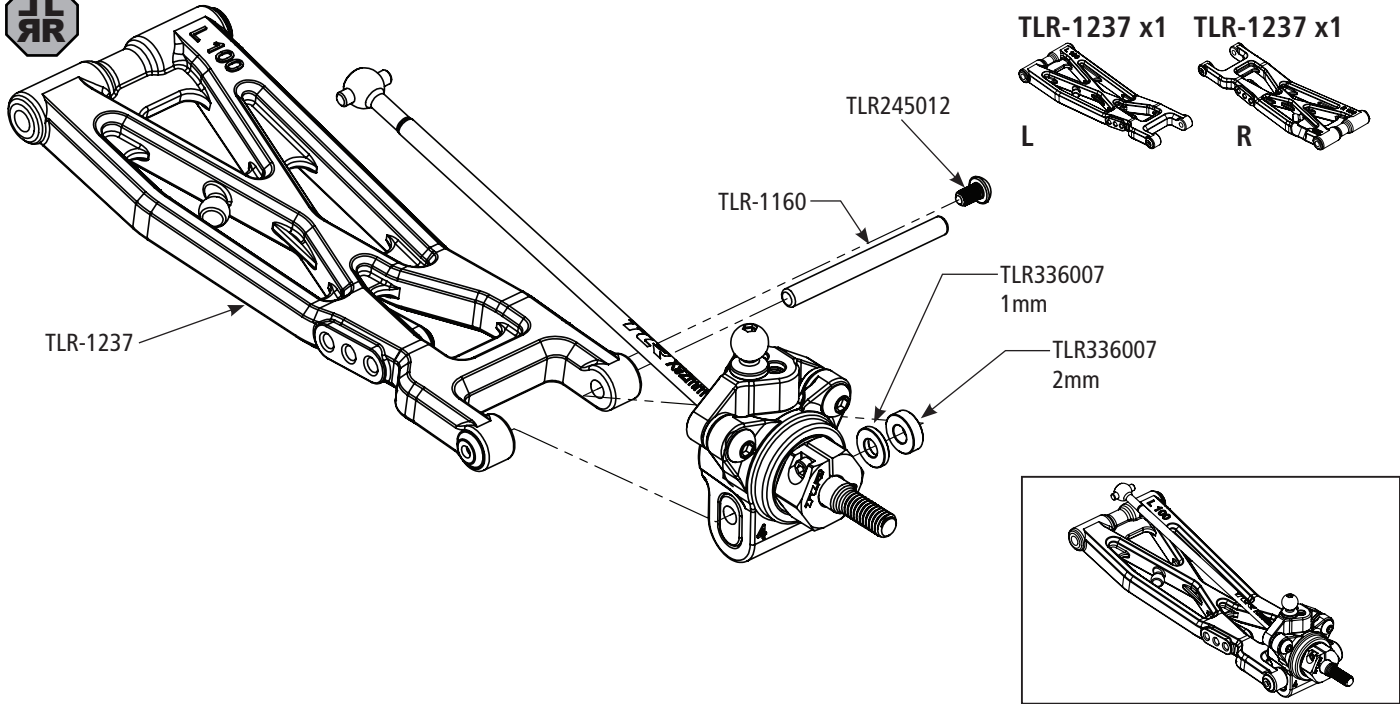


L

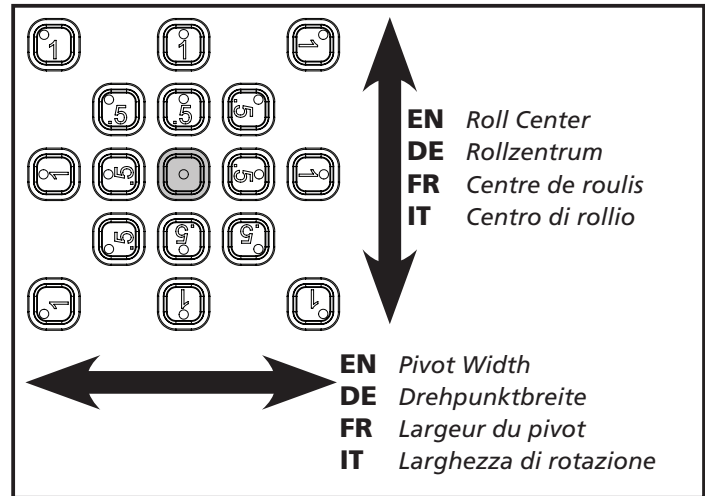
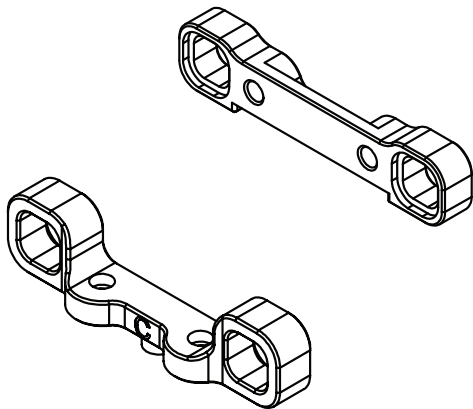
TLR-1237 x1



R



# G4A



**EN** Using the center dot position in the C and D blocks, the 22X has 2° of anti-squat and 3° of rear toe. The #.5 pills adjust anti-squat and/or toe by .5° when changed in the C or D block. #1 pills adjust by 1.0°. The corner pills move the pin in two directions, both by .5° and 1° respectively. For example, keeping the D block with the center dot position, and moving the C block position to use the #1 corner pill down and in, the anti-squat would be 1° (2°-1°=1°) and the rear toe would be 4° (3°+1°=4°).

In addition to adjusting anti-squat and rear toe, when the pills for the C and D block are both moved at the same time, different roll centers and track widths can be achieved. Moving the pills up raises the roll center, while lowering the pills will lower the roll center. Moving the pills in towards the center of the chassis will narrow the rear pivot width, while moving them out will widen the pivot width. These adjustments are available in two increments: #.5 pills move the pins .375mm - #1 pills move the pins .75mm.

**DE** Mehr Trail sorgt für eine sanftere außermittige Lenkung, jedoch auch für mehr Vortrieb und Drehung tiefer in den Lenkeinschlag hinein. Bei weniger Trail kommt es zu einer aggressiveren außermittigen Lenkung und weniger Vortrieb und Drehung tiefer in den Lenkeinschlag hinein. Mit der mittleren Punktposition in den Blöcken C und D verfügt der 22X über einen Anti-Squat von 2° und einer hinteren Vorspur von 3°. Die Säule Nr. 5 passen Anti-Squat und/oder Vorspur um 0,5° an, wenn in den C- oder D-Block gewechselt wird. Säule Nr. 1 wird um 1,0° angepasst. Die Ecksäulen bewegen den Stift in zwei Richtungen, jeweils um 0,5° und 1°. Wenn Sie zum Beispiel den D-Block mit der mittleren Punktposition belassen und die Position des C-Blocks verschieben, um die Ecksäule Nr. 1 nach unten und innen zu verwenden, so beträgt die Anti-Squat-Position 1° (2°-1° = 1°) und die hintere Vorspur wäre 4° (3°+1° = 4°). Zusätzlich zum Anpassen von Anti-Squat und Vorspur können beim gleichzeitigen Bewegen von C- und D-Block auch unterschiedliche Rollzentren und Spurweiten erzielt werden. Werden die Säulen nach oben bewegt, so wird das Rollzentrum angehoben, während beim Senken der Säulen das Rollzentrum abgesenkt wird. Die hintere

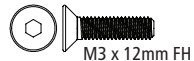
Drehpunktweite wird durch das Verschieben der Säulen in Richtung Mitte der Karosserie verringert, während diese durch das Herausziehen vergrößert wird. Diese Anpassungen sind in zwei Schritten verfügbar: Säule Nr. 5 bewegt die Stifte 0,375 mm – Säule Nr. 1 bewegt die Stifte 0,75 mm.

**FR** Avec la position centrale dans les blocs C et D, le 22X a 2° de pincement et 3° d'anti-cabrage. Les inserts Pill n°5 ajustent le pincement et/ou l'anti-cabrage de 5° lors du changement dans le bloc C ou D. Les inserts Pill n°1 permettent un ajustement de 1.0°. Les inserts Pill d'angle bougent la broche dans deux directions, de 0.5° et de 1° respectivement. Par exemple, en maintenant le bloc D avec la position centrale et en déplaçant la position du bloc C pour utiliser l'insert Pill d'angle n°1 vers le bas et vers l'intérieur, le pincement serait de 1° ( $2^{\circ}-1^{\circ}=1^{\circ}$ ) et l'anti-cabrage de 4° ( $3^{\circ}+1^{\circ}=4^{\circ}$ ). Outre l'ajustement du pincement et de l'anti-cabrage, lorsque les inserts Pill du bloc C et D sont déplacés en même temps, il est possible d'atteindre différents centres de roulis et largeurs de voie. Déplacer les inserts Pill vers le haut relève le centre de roulis tandis que l'abaissement des inserts Pill rabaisse le centre de roulis. Déplacer les inserts Pill vers le centre du châssis réduit la largeur du pivot arrière tandis que les déplacer vers l'extérieur accroît la largeur du pivot. Deux ajustements sont possibles : Les inserts Pill n°5 bougent les broches de 0,375 mm - les inserts Pill n°1 bougent les broches de 0,75 mm.

**IT** Utilizzando la posizione del punto centrale nei blocchi C e D, il 22X ha 2° di anti-squat e 3° di convergenza posteriore. Gli inserti #5 regolano l'anti-squat e/o la convergenza di 0,5° quando inseriti nei blocchi C o D. Gli inserti #1 regolano di 1,0°. Gli inserti angolari muovono il perno in due direzioni, di 0,5° e 1° rispettivamente. Per esempio, mantenendo il blocco D con la posizione del punto centrale e spostando la posizione del blocco C per usare l'inserto angolare #1 verso il basso e dentro, l'anti-squat sarà di 1° ( $2^{\circ}-1^{\circ}=1^{\circ}$ ) e la convergenza posteriore di 4° ( $3^{\circ}+1^{\circ}=4^{\circ}$ ). Oltre a regolare anti-squat e convergenza posteriore, muovendo gli inserti dei blocchi C e D contemporaneamente è possibile ottenere centri di rollio e larghezze di carreggiate diverse. Spostando gli inserti verso l'alto, il centro di rollio si solleva; abbassando gli inserti, il centro di rollio si abbassa. Spostando gli inserti verso il centro del telaio, si riduce la larghezza di rotazione posteriore; spostandoli verso l'esterno, la larghezza aumenta. Queste regolazioni sono disponibili in due incrementi: Gli inserti #5 spostano i perni di 0,375 mm; gli inserti #1 di 0,75 mm.

## G4B

TLR5963 x2



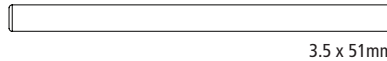
TLR233062 x4



TLR233062 x2



TLR-1160 x2



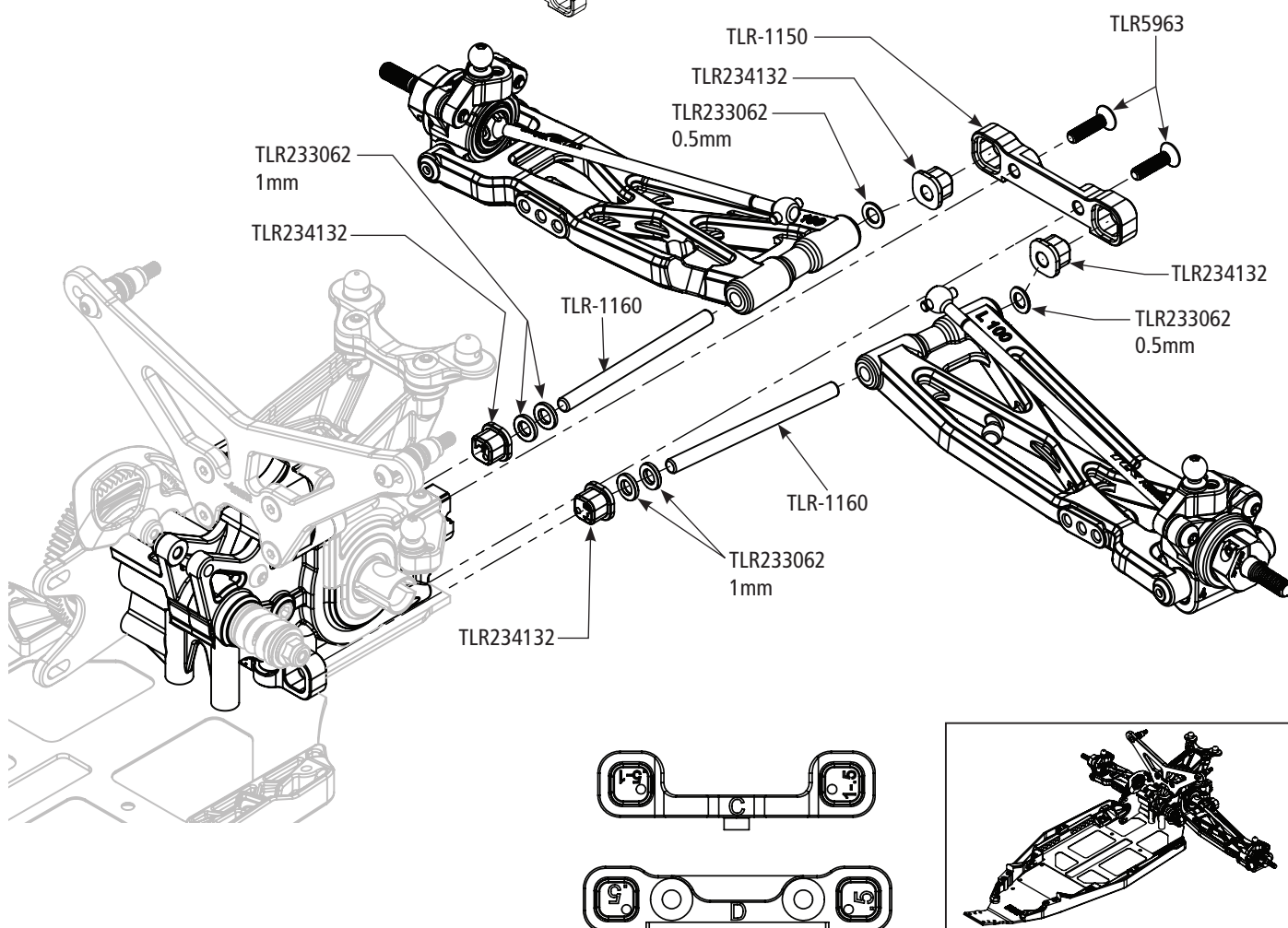
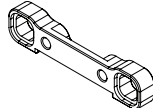
TLR234132 x2



TLR234132 x2



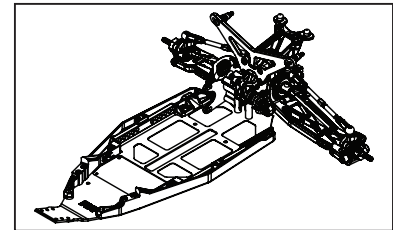
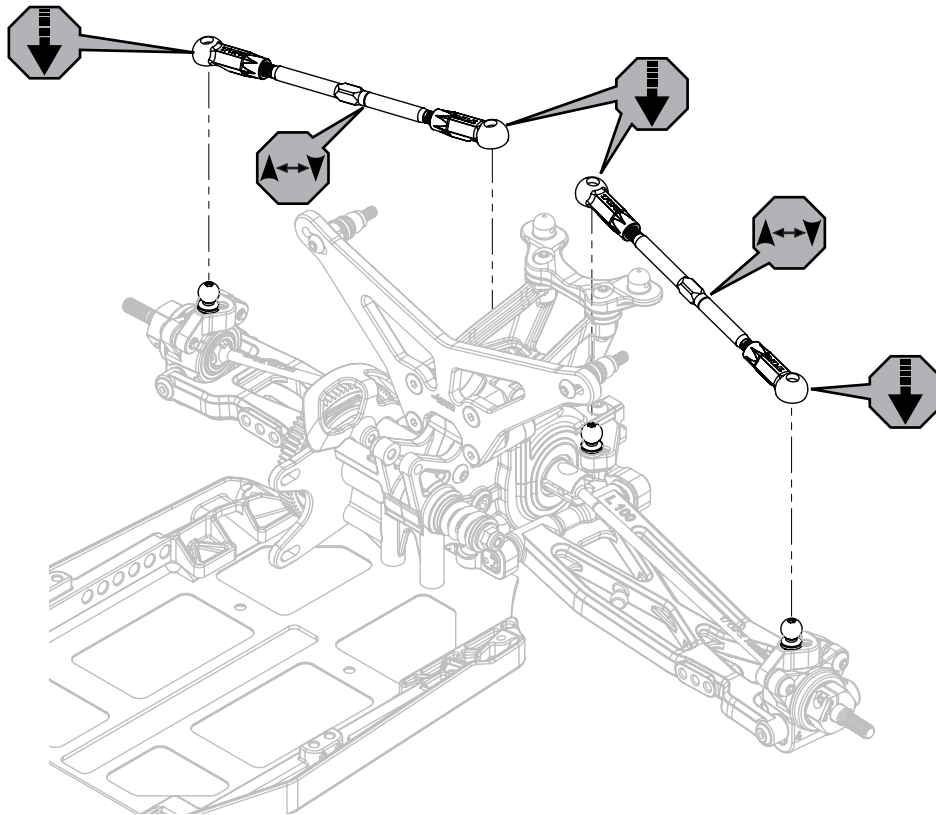
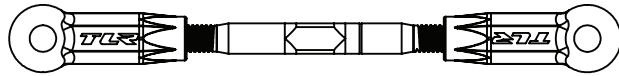
TLR-1150 x1







**G5**

- EN** Rear Camber Link
- DE** Hintere Spurstange
- FR** Bras de carrossage arrière
- IT** Collegamento camberaggio posteriore



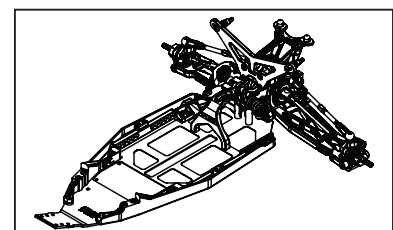
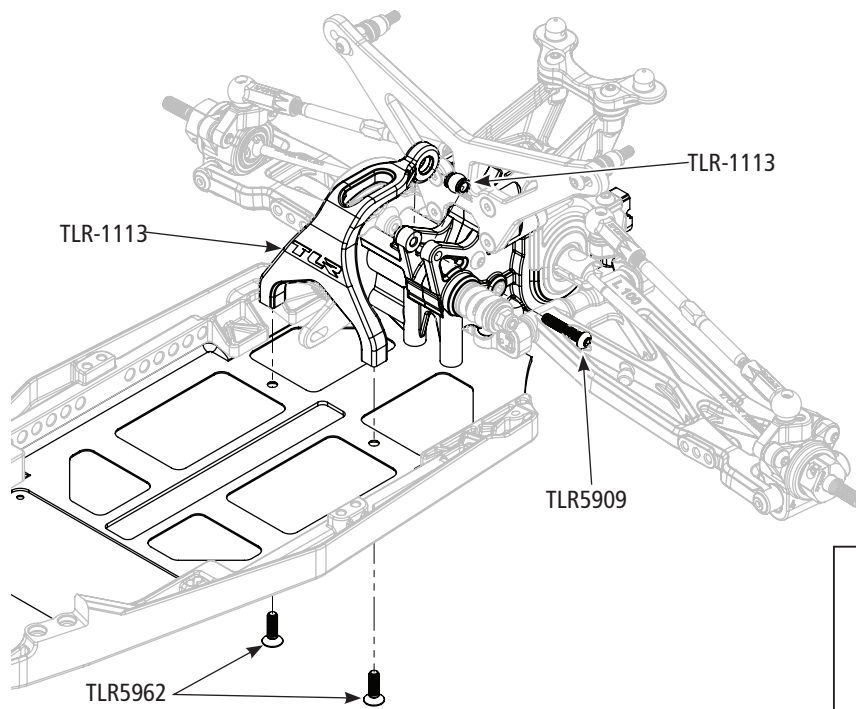
**G6**

**TLR5962 x2**  
 M3 x 10mm FH

**TLR5909 x1**  
 M3 x 16mm BH

**TLR-1113 x1**  


**TLR-1113 x1**  

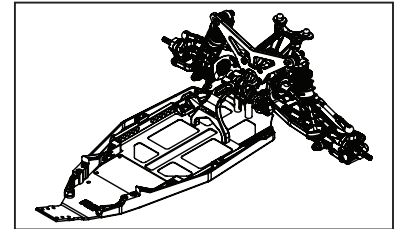
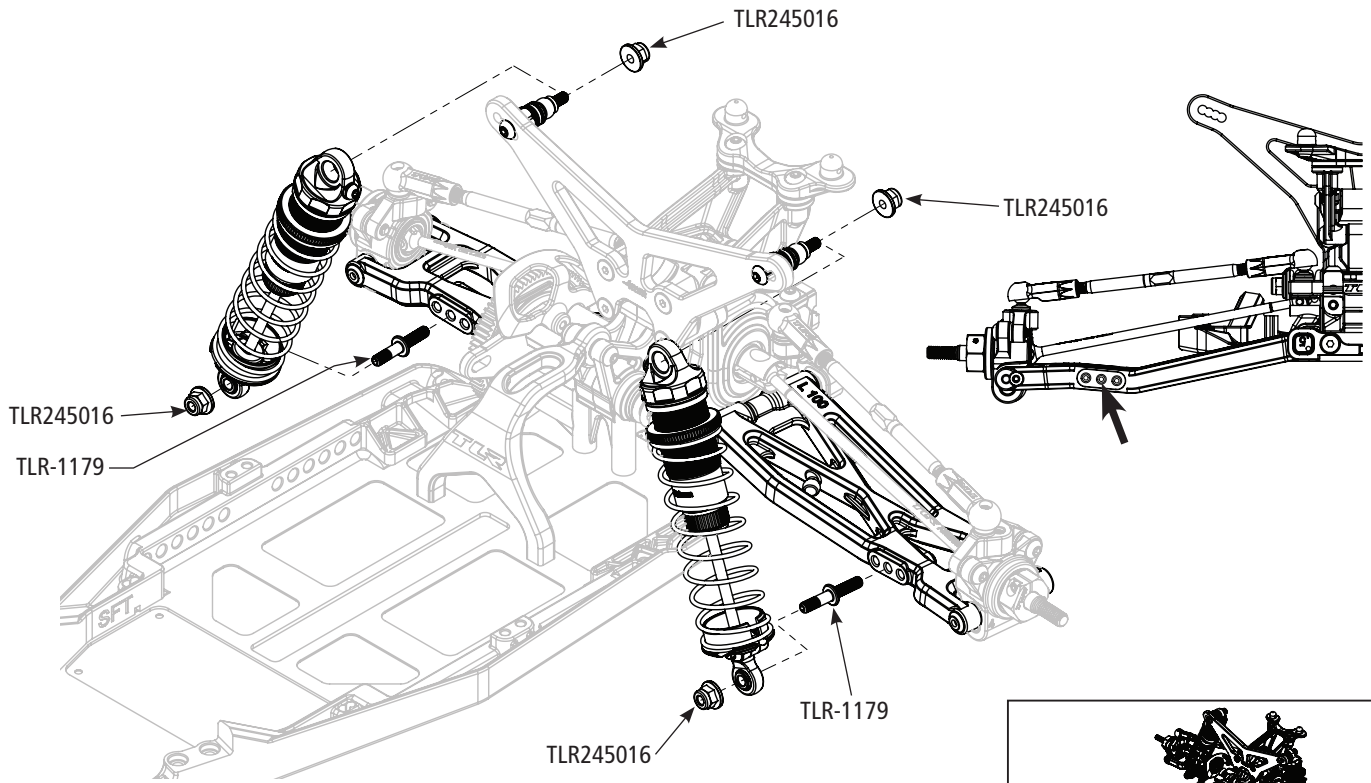
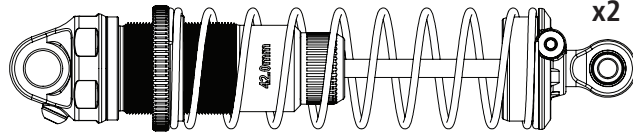
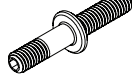


# G7

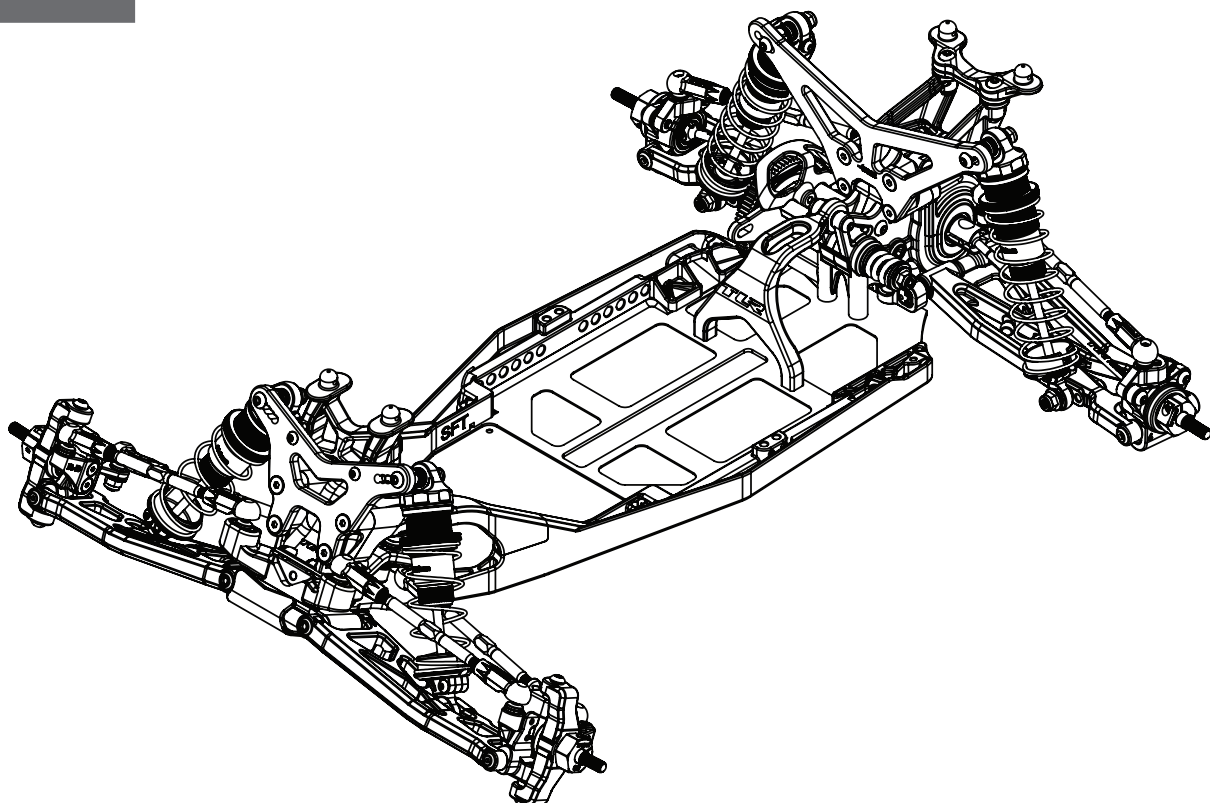
TLR245016 x2 TLR-1179 x2



M3 Flanged

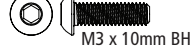


# G8



# H1

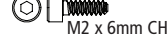
**TLR5903 x4**



**TLR5901 x1**



**LOS235001 x1**



**TLR6352 x4**



**TLR-1134 x1**



**TLR231083 x2**



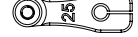
**TLR231083 x2**



**TLR231083 x2**

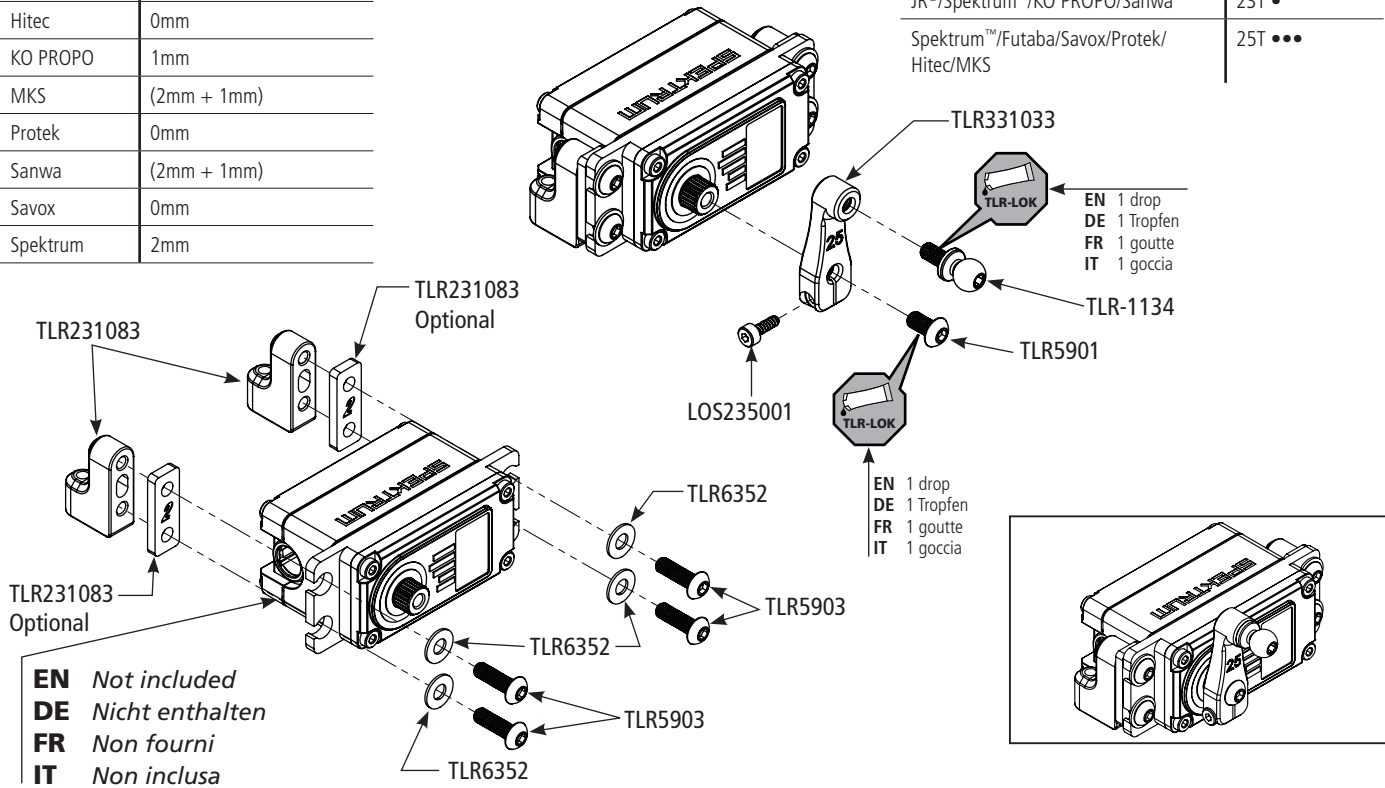


**TLR331033 x1**



Servo	Shims/ Unterlegs- cheiben/Cales/ Spessori
Futaba	2mm
Hitec	0mm
KO PROPO	1mm
MKS	(2mm + 1mm)
Protek	0mm
Sanwa	(2mm + 1mm)
Savox	0mm
Spektrum	2mm

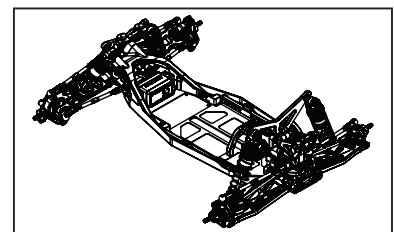
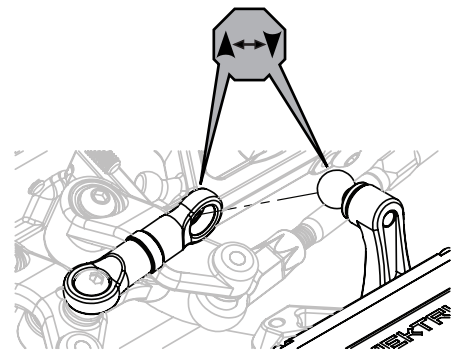
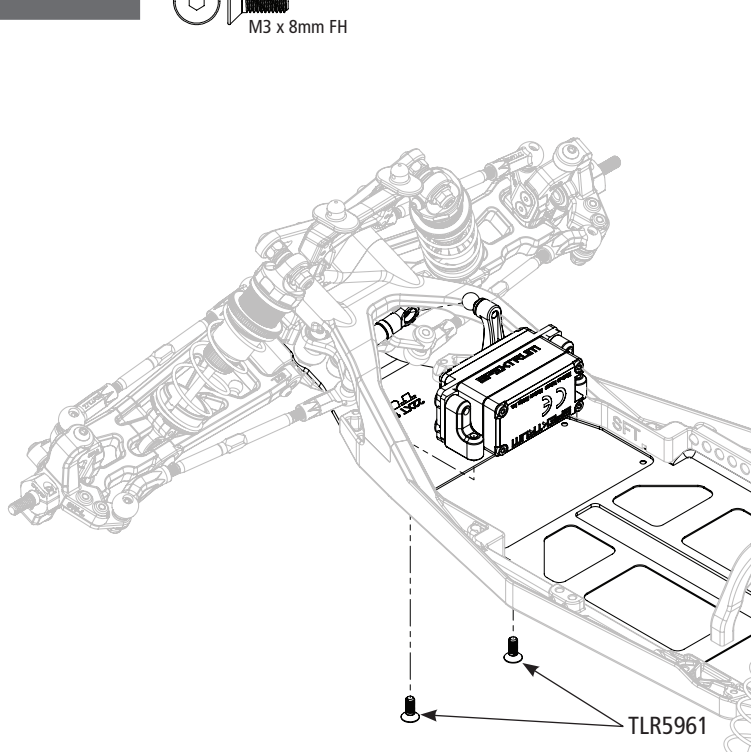
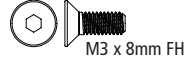
Servo	Servo Horn
JR®/Spektrum™/KO PROPO/Sanwa	23T •
Spektrum™/Futaba/Savox/Protek/ Hitec/MKS	25T •••



**EN** Not included  
**DE** Nicht enthalten  
**FR** Non fourni  
**IT** Non inclusa

# H2

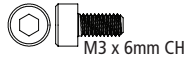
**TLR5961 x2**



# H3

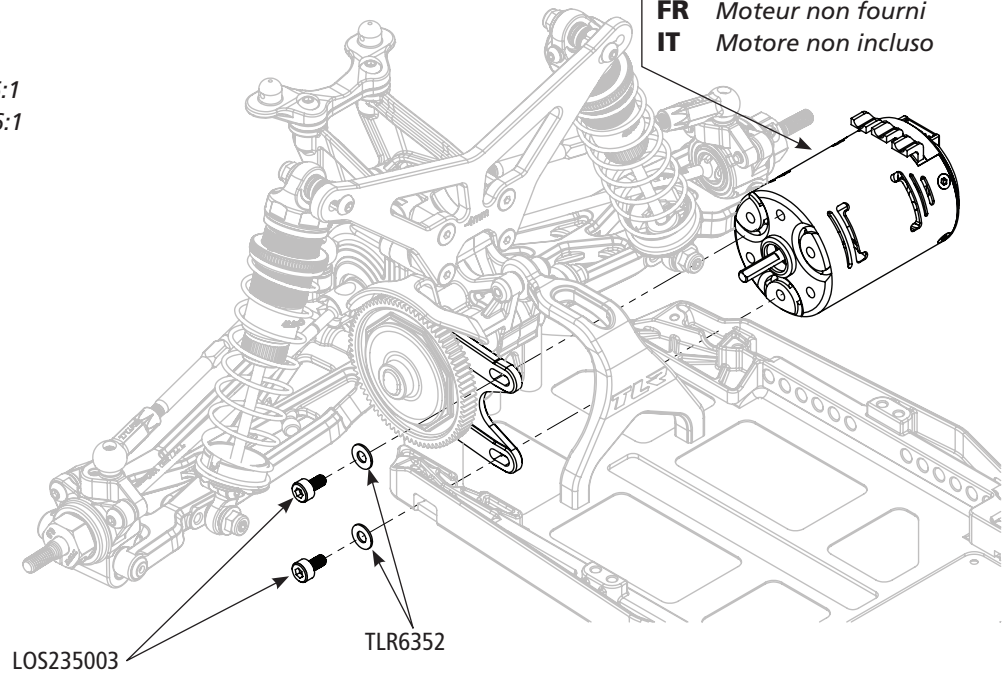
LOS235003 x2

TLR6352 x2

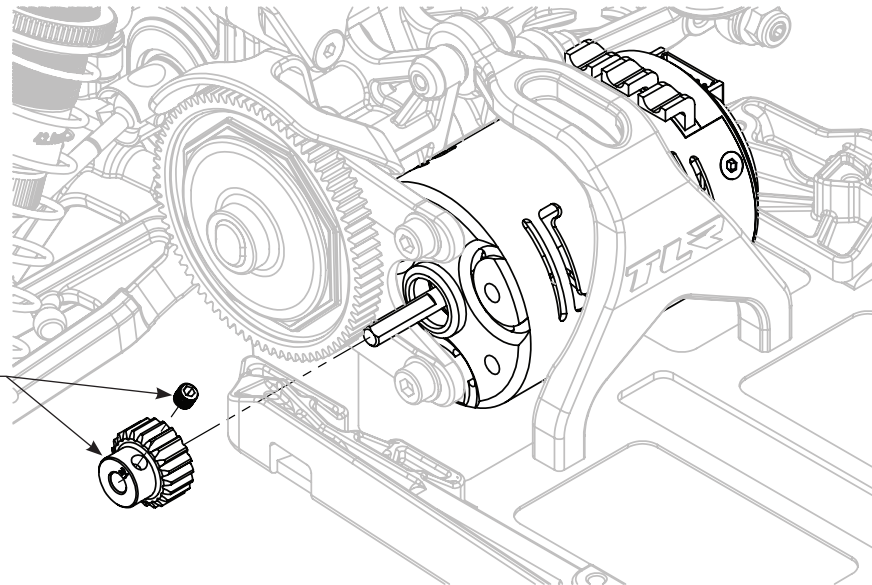


**EN** Motor not included  
**DE** Motor nicht im Lieferumfang enthalten  
**FR** Moteur non fourni  
**IT** Motore non incluso

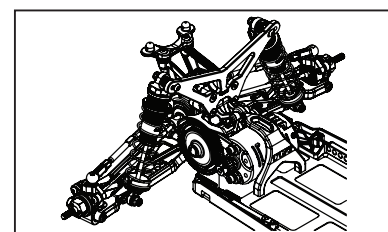
**EN** Transmission Ratio - 2.6:1  
**DE** Übersetzung - 2.6:1  
**FR** Rapport de transmission - 2.6:1  
**IT** Rapporto di trasmissione - 2.6:1



**EN** Pinion Gear not included  
**DE** Zahnradgetriebe nicht im Lieferumfang enthalten  
**FR** Engrenage à pignons non inclus  
**IT** Ingranaggio pignone non incluso



Motor Turn	Spur/Stirnrad/Cylindre/ Ingranaggio	Pinion/Ritzel/ Pignon/Pignone
6.5T	78	19
7.5T	78	20
8.5T	78	21
9.5T	78	22
10.5T	75	23
13.5T	72	26
17.5T	72	28



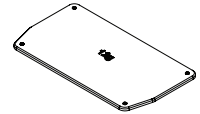




# H4

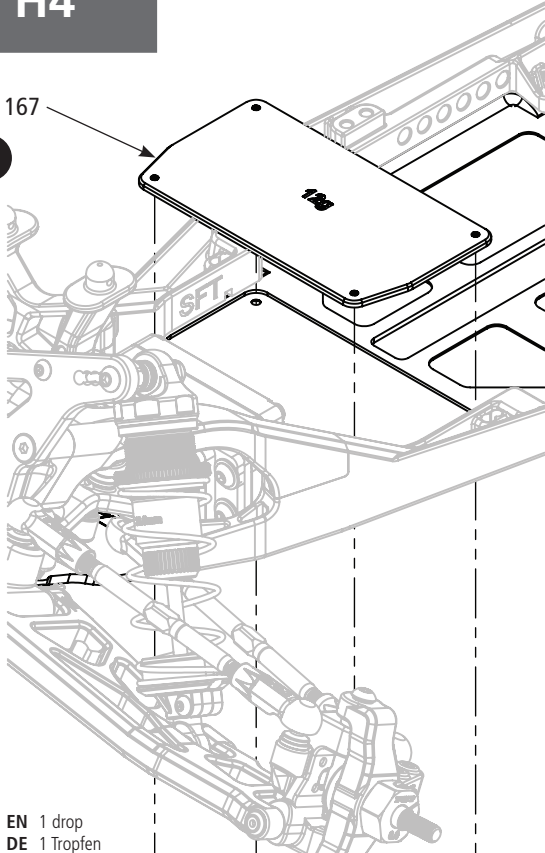
TLR-1154 x4  
M2 x 4mm FH

TLR-1167 x1



TLR-1167

1



EN 1 drop  
DE 1 Tropfen  
FR 1 goutte  
IT 1 goccia



TLR-1154

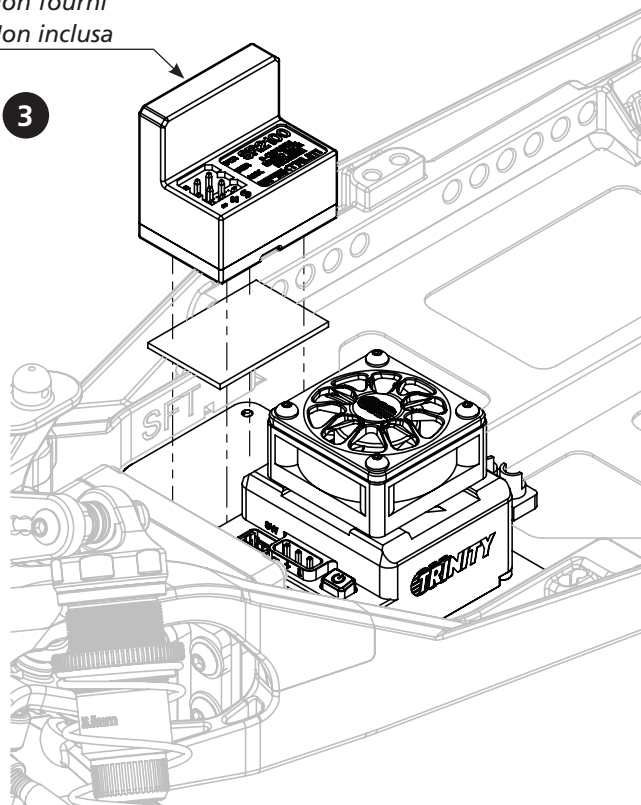
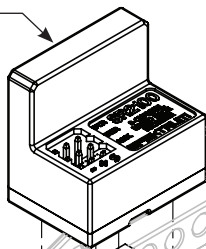
EN 1 drop  
DE 1 Tropfen  
FR 1 goutte  
IT 1 goccia



TLR-1154

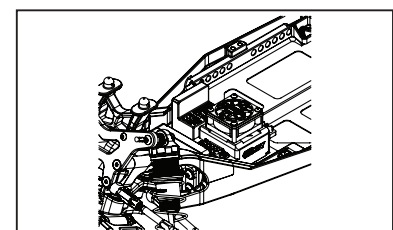
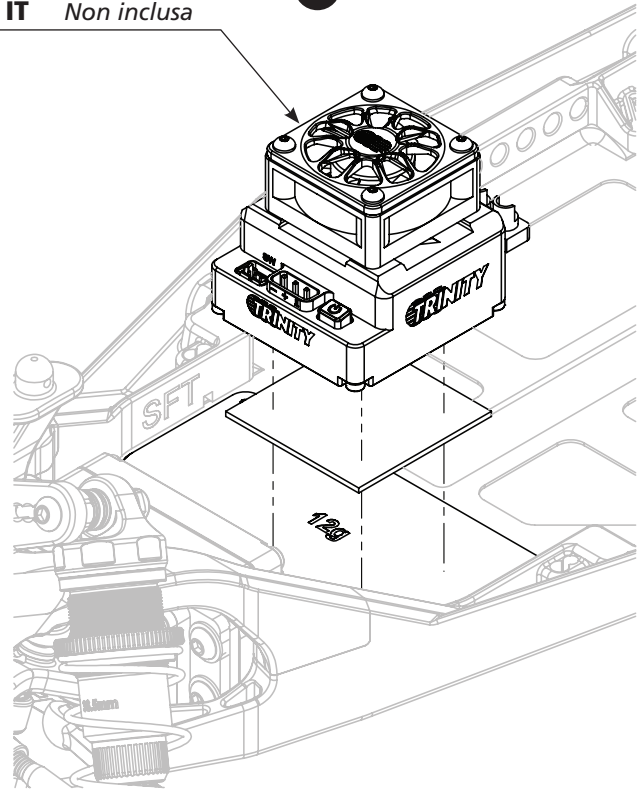
EN Not included  
DE Nicht enthalten  
FR Non fourni  
IT Non inclusa

3



EN Not included  
DE Nicht enthalten  
FR Non fourni  
IT Non inclusa

2





# H5

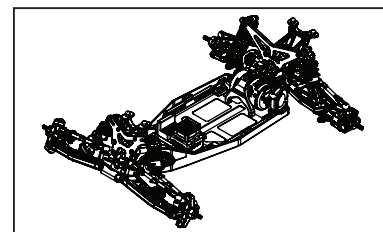
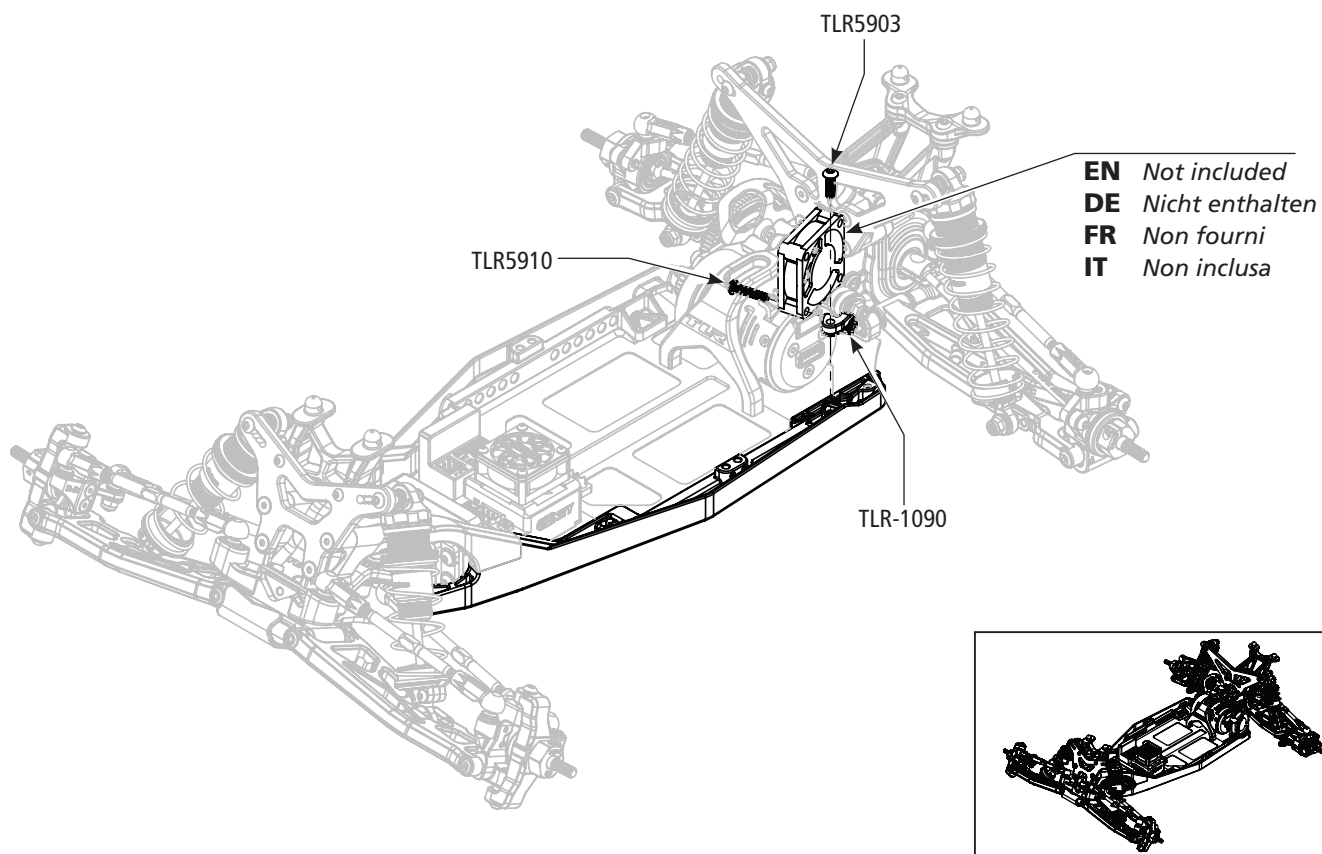
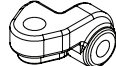
TLR5903 x1



TLR5910 x1



TLR-1090 x1

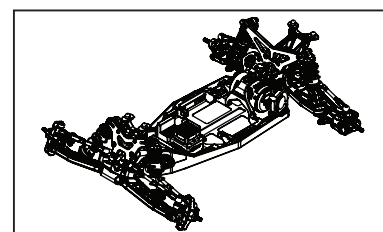
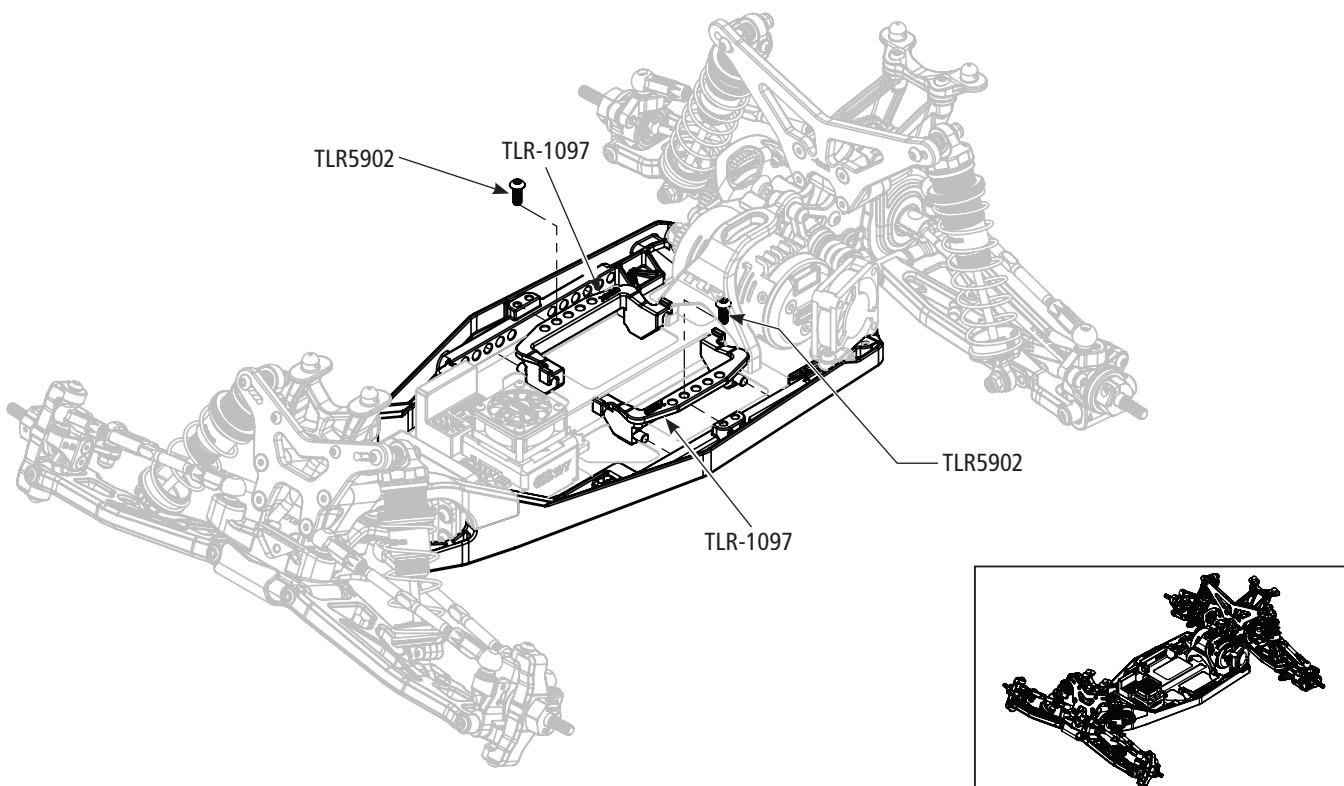
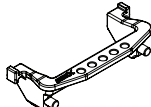


# H6

TLR5902 x2

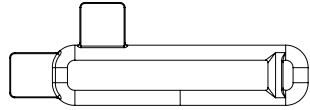


TLR-1097 x2

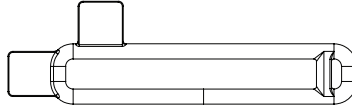


H7

TLR-1097 x2

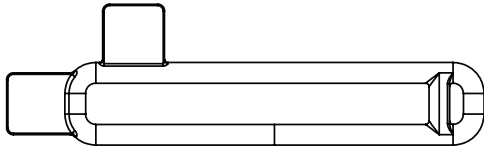
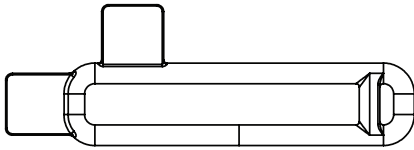


TLR-1097 x2

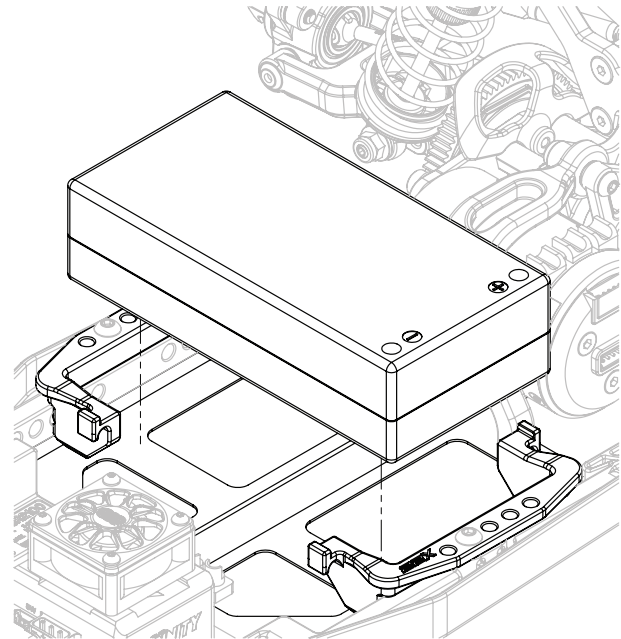


**EN** Battery not included  
**DE** Akku ist nicht enthalten  
**FR** Batterie non fournie  
**IT** Batteria non inclusa

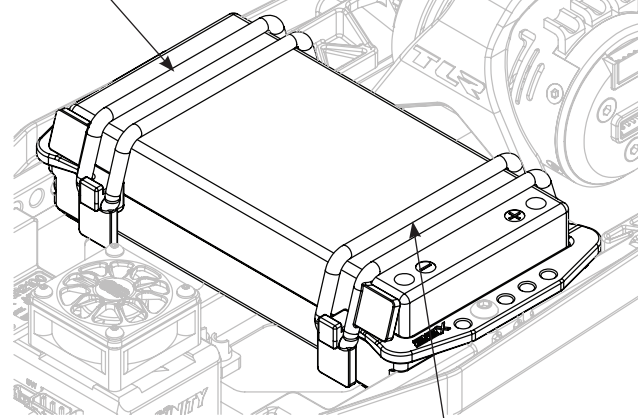
**EN** Short - For Thin LiPo Packs  
**DE** Kurz - Für dünne LiPo-Pakete  
**FR** Court - Pour les packs de batteries LiPo minces  
**IT** Corto - per pacchi LiPo sottili



**EN** Long - For Standard Height LiPo Packs  
**DE** Lang - Für LiPo-Pakete mit Standardhöhe  
**FR** Long - Pour les packs de batteries LiPo standard  
**IT** Lungo - per pacchi LiPo altezza standard

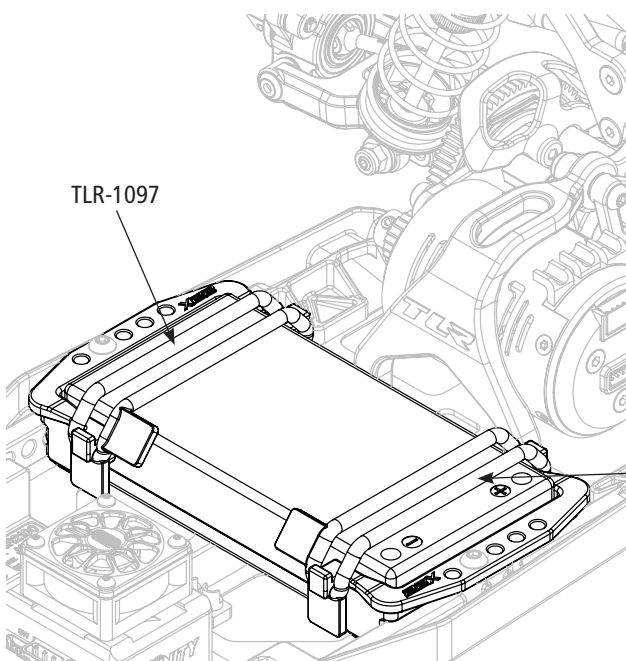


TLR-1097

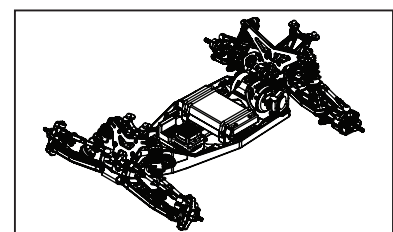


TLR-1097

TLR-1097



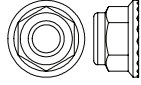
TLR-1097





# H8

**TLR336000 x4**



M4 x 7mm Flanged

TLR336000

**PRO284602**  
EN - Yellow  
DE - Gelb  
FR - Jaune  
IT - Giallo

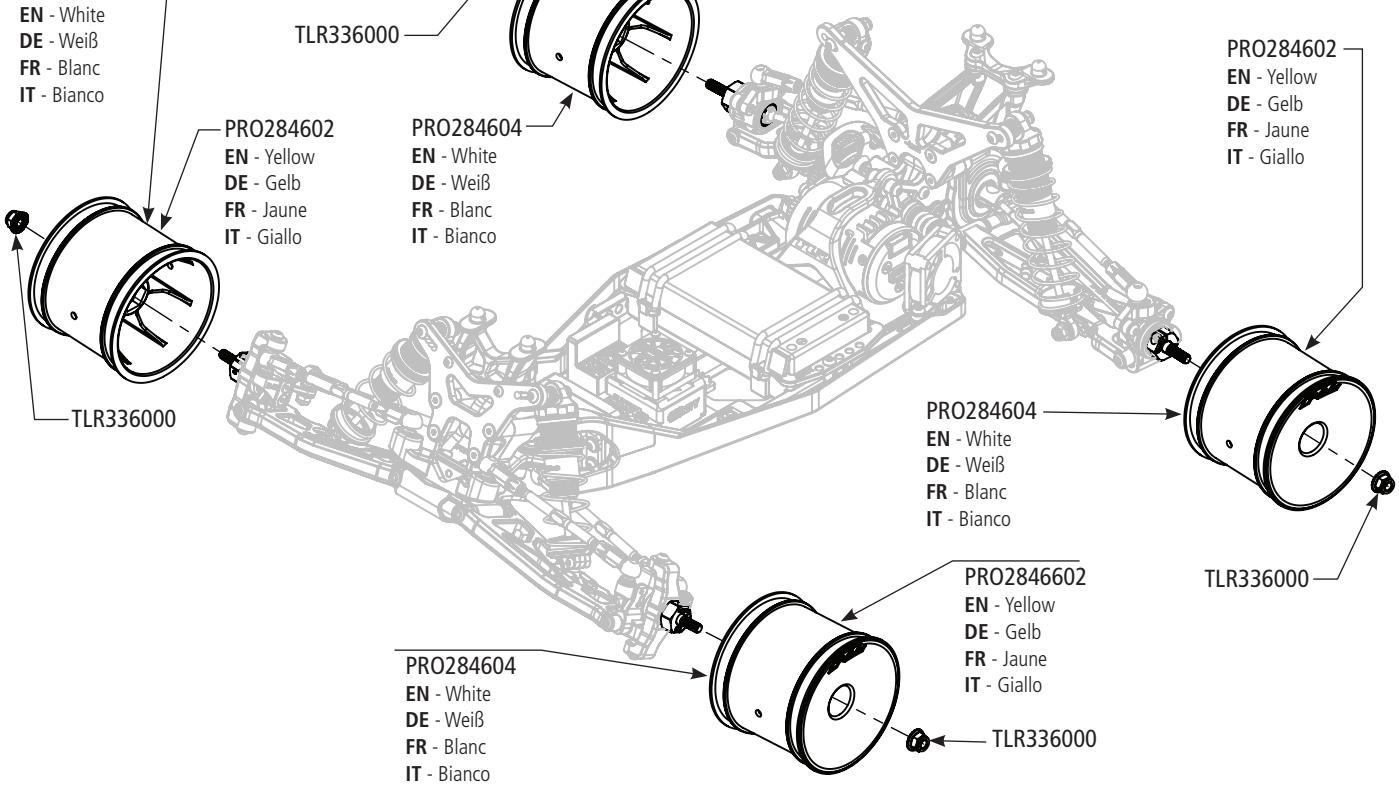
**EN** *Wheels not included*  
**DE** *Räder nicht enthalten*  
**FR** *Roues non incluses*  
**IT** *Le ruote non sono incluse*

**PRO284604**  
EN - White  
DE - Weiß  
FR - Blanc  
IT - Bianco

**PRO284602**  
EN - Yellow  
DE - Gelb  
FR - Jaune  
IT - Giallo

**PRO284604**  
EN - White  
DE - Weiß  
FR - Blanc  
IT - Bianco

**PRO284602**  
EN - Yellow  
DE - Gelb  
FR - Jaune  
IT - Giallo



**PRO284604**  
EN - White  
DE - Weiß  
FR - Blanc  
IT - Bianco

**PRO2846602**  
EN - Yellow  
DE - Gelb  
FR - Jaune  
IT - Giallo

**PRO284604**  
EN - White  
DE - Weiß  
FR - Blanc  
IT - Bianco

TLR336000

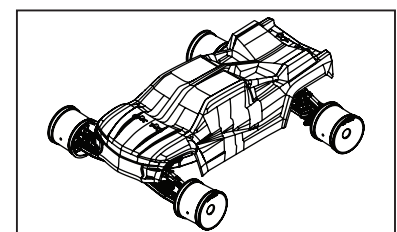
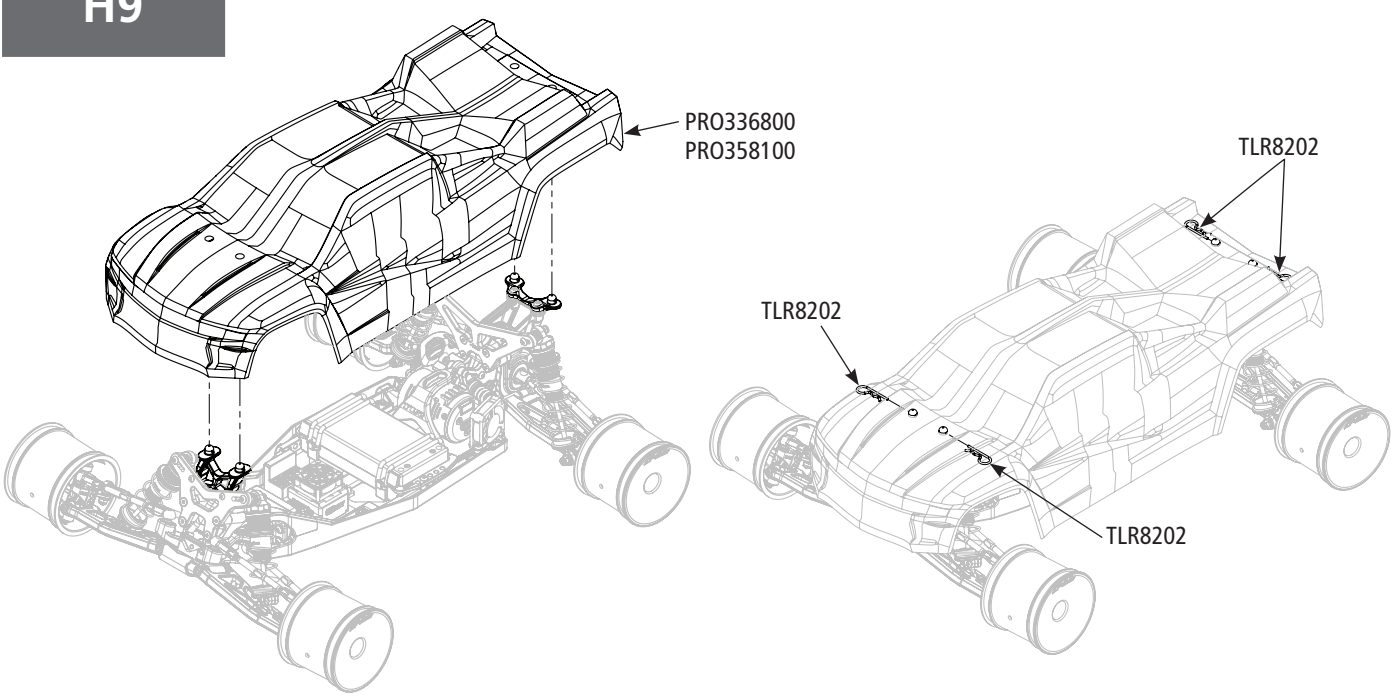
# H9

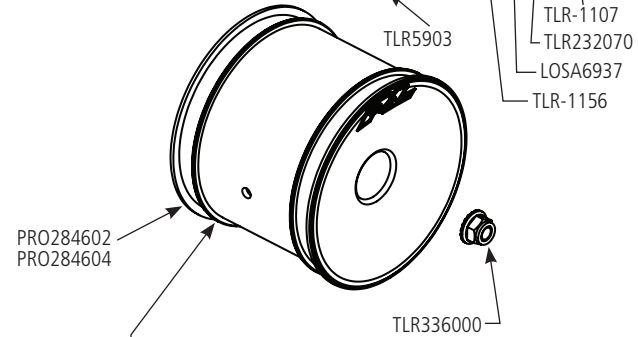
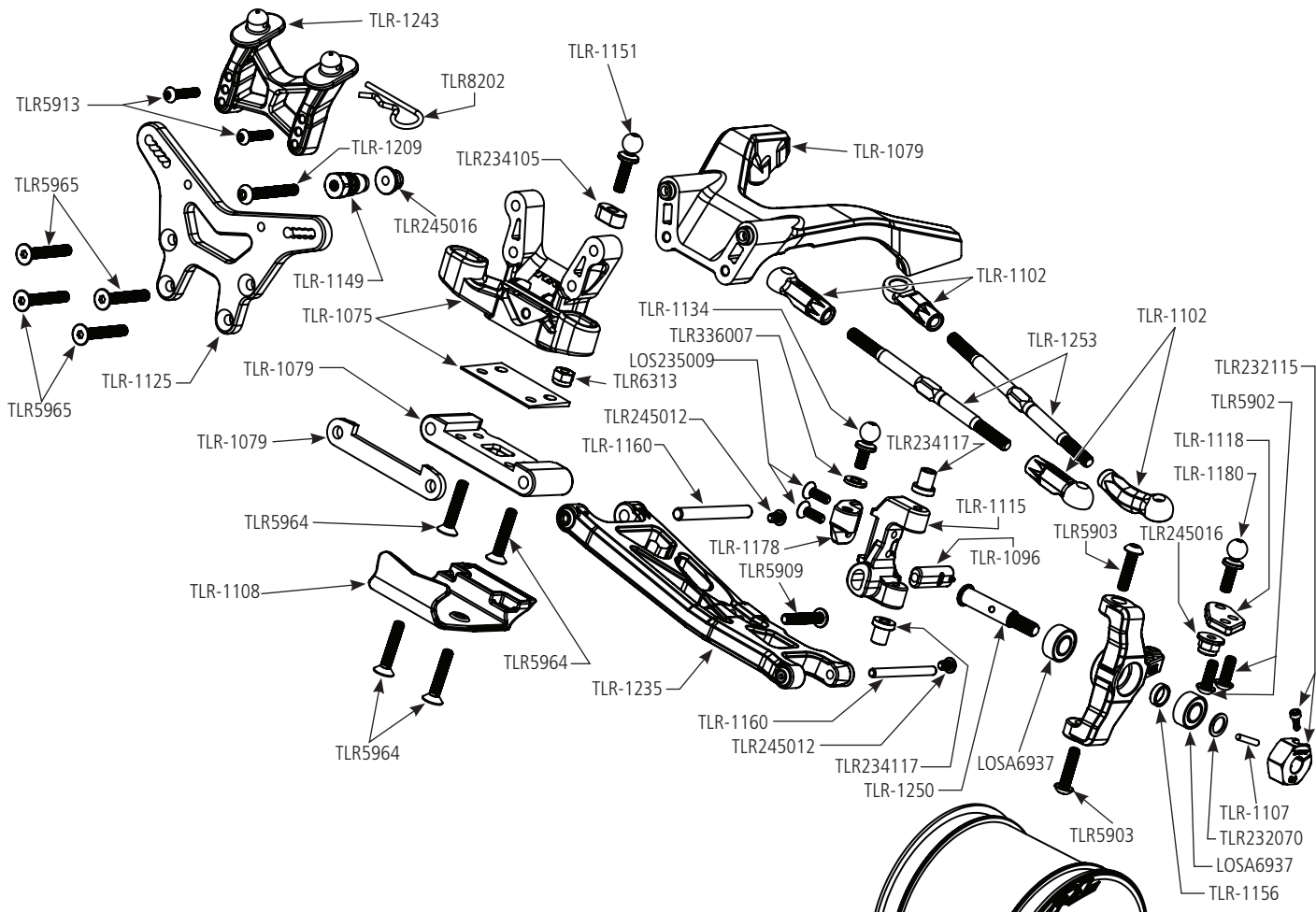
**PRO336800**  
**PRO358100**

**TLR8202**

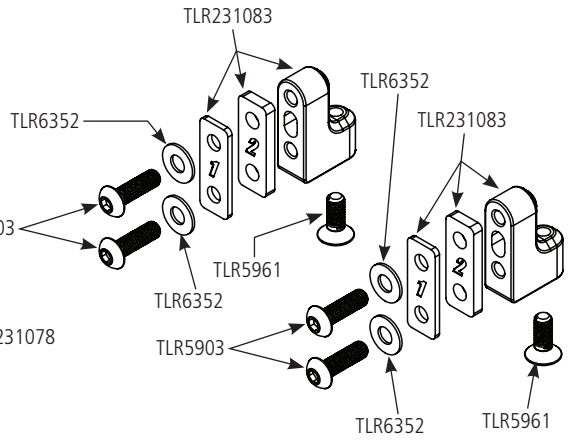
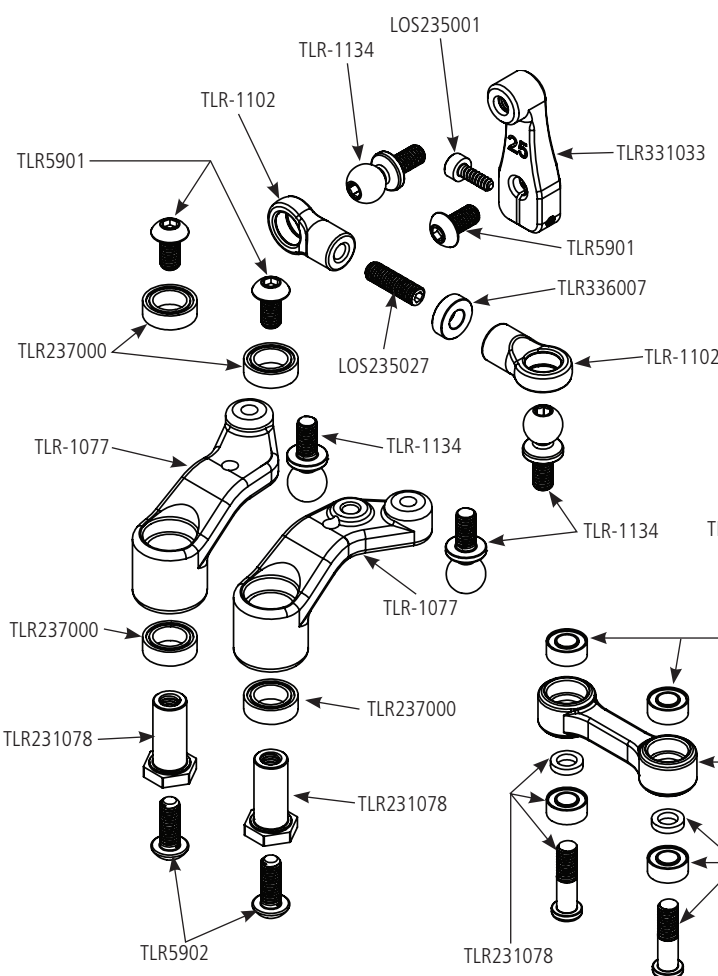
**TLR8202**

**TLR8202**

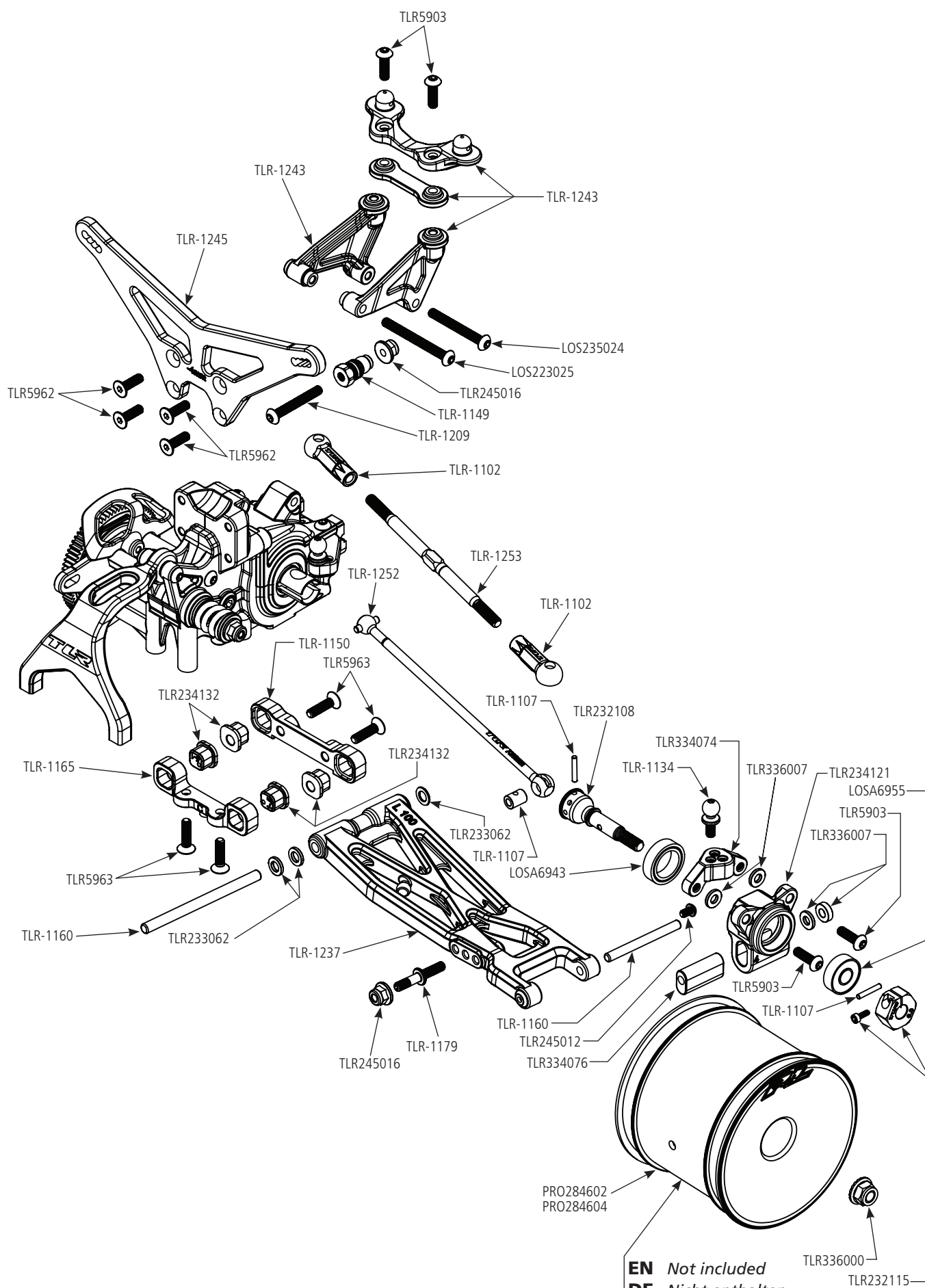




**EN** Not included  
**DE** Nicht enthalten  
**FR** Non fourni  
**IT** Non inclusa



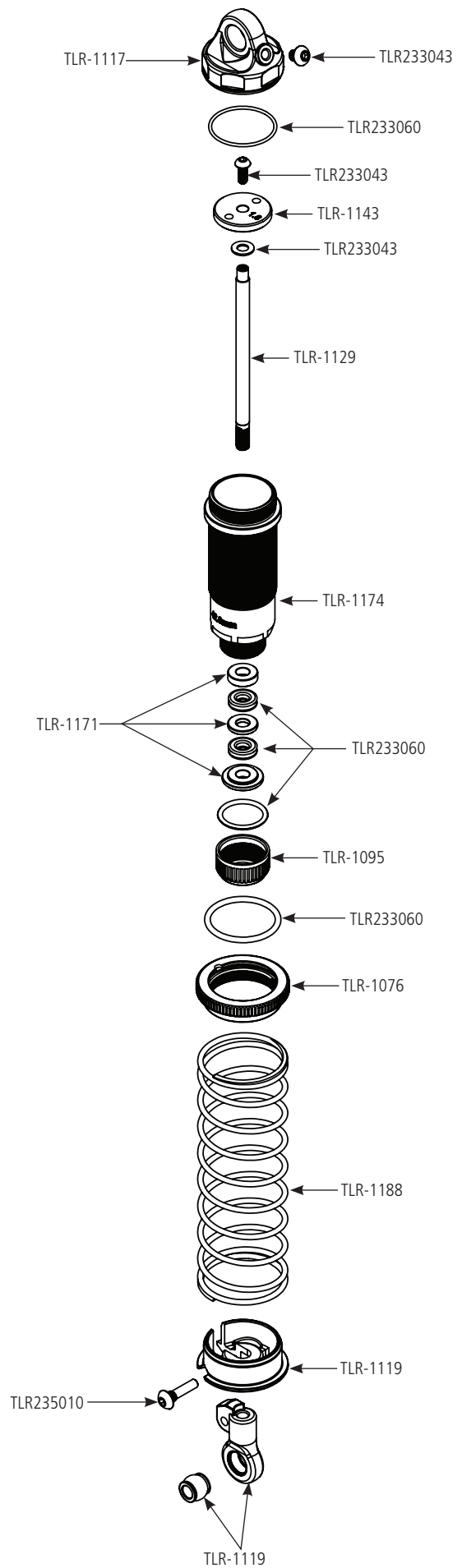
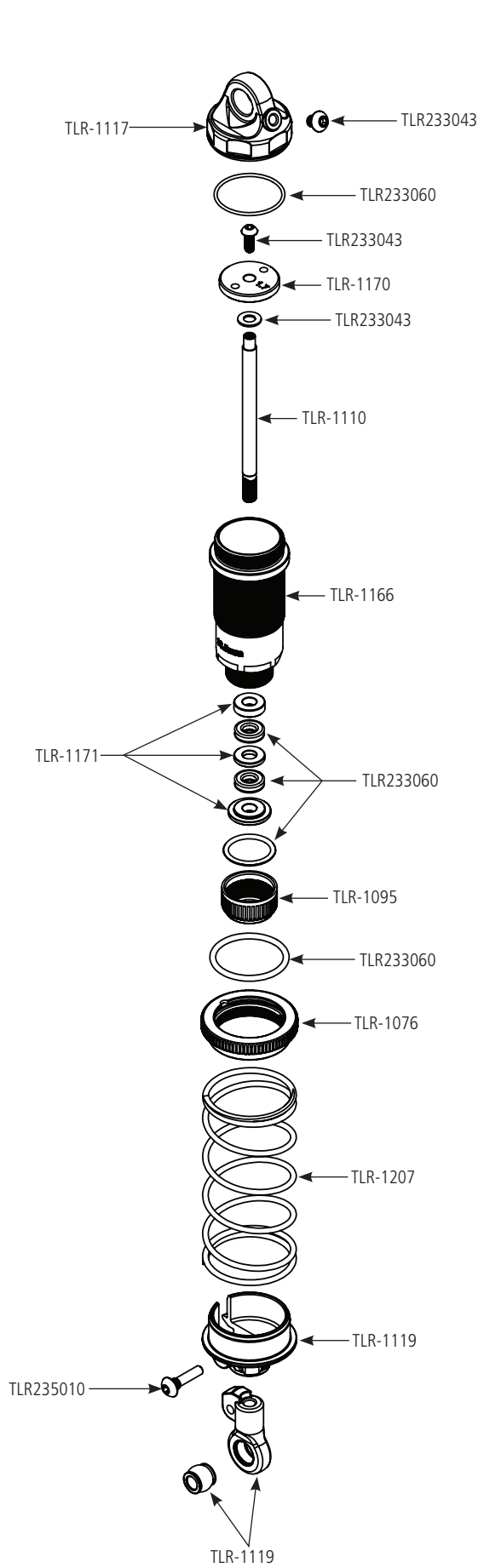




**EN** Not included  
**DE** Nicht enthalten  
**FR** Non fourni  
**IT** Non inclusa







## REPLACEMENT PARTS • ERSATZTEILE • PIÈCES DE RECHANGE • PEZZI DI RICAMBIO

Part #	English	Deutsch	Français	Italiano
LOS235001	Cap Head Screws, M2 x 6mm (10)	Inbusschrauben M2 x 6mm (10)	Vis d'assemblage creuses M2 x 6mm (10)	Viti testa a brugola, M2 x 6mm (10)
LOS235003	Cap Head Screws M3 x 6mm (10)	Inbusschrauben M3 x 6mm (10)	Vis d'assemblage creuses M3 x 6mm (10)	Viti testa a brugola, M3 x 6mm (10)
LOS235009	Flat Head Screws M2.5 x 8mm (10)	Flachkopfschrauben M2,5 x 8mm (10)	Vis à tête plate M2.5 x 8mm (10)	Viti a testa piatta, M2.5 x 8mm (10)
LOS235011	Set Screws, M3 x 3mm Cup Point(10)	Stellschrauben M3 x 3mm Ringschneide (10)	Vis de fixation M3 x 3mm Bout cuvette (10)	Grani, M3 x 3mm, punta tonda (10)
LOS235024	Button Head Screws M3x25mm (10)	Rundkopfschraube, M3 x 25mm (10)	Vis à tête bombée M3 x 25mm (10)	Viti a testa tonda, M3 x 25mm (10)
LOS235025	Button Head Screws M3x30mm (10)	Rundkopfschraube, M3 x 30mm (10)	Vis à tête bombée M3 x 30mm (10)	Viti a testa tonda, M3 x 30mm (10)
LOS235027	Set Screws, M3 x 10mm Cup Point(10)	Stellschrauben M3 x 10mm Ringschneide (10)	Vis de fixation M3 x 10mm Bout cuvette (10)	Grani, M3 x 10mm, punta tonda (10)
LOSA6937	5x10x4mm Shielded Ball Bearing(2)	5 x 10mm abgedichtetes Kugellager (2)	Roulement à billes blindé 5 x 10mm (2)	Cuscinetti a sfera schermati 5 x 10mm (2)
LOSA6943	10X15x4mm Sealed Ball Bearing (2)	10 X 15mm Kugellager gekapselt (2)	22 - Roulements étanches 10 x15mm (2)	10 x 15mm Cuscinetti stagni (2)
LOSA6955	5x13x4mm HD Clutch Bearings (2):8B/8T	5 x 13 mm HD Kupplungslager (2): 8B, 8T	Roulements à embrayage ultra-résistants 5 x 13 mm (2) : 8B, 8T	Cuscinetti frizione HD 5 x 13mm (2): 8B, 8T
TLR-1075	Bulkhead, Kick Shims: 22X	Spritzwand, Unterlegscheiben: 22X	Cloison, cales de kick : 22X	Paratia, spessori di Kick: 22X
TLR-1076	Threaded Spring Collar, 13mm (2): 22X	Federteller mit Gewinde, 13 mm (2): 22X	Collier à ressort fileté, 13 mm (2) : 22X	Collare molla filettata, 13 mm (2): 22X
TLR-1077	Bellcranks, Connecting Link, Composite: 22X	Umlenkhebel, Verbindungsstück, Verbundwerkstoff: 22X	Leviers coudés, tringlerie de connexion, composite : 22X	Leve a squadra, Anello di congiunzione, Composito: 22X
TLR-1079	Pivot, Bridge: 22X	Drehgelenk, Brücke: 22X	Pivot, pont : 22X	Pivot, Ponte: 22X
TLR-1082	Seal & Hardware, Gear Diff: 22X	Dichtung und Hardware, Getriebe-Differential: 22X	Joint et matériel, engrenage différentiel : 22X	Tenuta e bulloneria, ingranaggio diff.: 22X
TLR-1085	Steering Hardware Set: 22X	Hardwaresatz Lenkung: 22X	Ensemble de matériel de direction : 22X	Set bulloneria sterzo: 22X
TLR-1086	Spindle, Narrow: 22X	Spindel, schmal: 22X	Axe, étroit : 22X	Fusello, Stretto: 22X
TLR-1089	Steering Arm, A, Narrow: 22X	Lenkarm, A, schmal: 22X	Bras de direction, A, étroit : 22X	Braccio di sterzo, A, Stretto: 22X
TLR-1090	Fan, Low Ft Wing Mt, Front Sway Bar Mounts: 22X	Lüfter, niedrige Flügelhalterung vorne, vordere Schwingenhalterungen: 22X	Soufflante, support d'aile avant basse, supports de barres stabilisatrices avant : 22X	Ventola, Supp. alettone ant. basso, Supp. barra torsione ant.: 22X
TLR-1092	Electronics Tray, Carbon: 22X	Halterung für Elektronik, Carbon: 22X	Plateau électronique, carbone : 22X	Vassoio elettronica, Carbonio: 22X
TLR-1095	Shock Cap, Bottom, 13mm (2): 22X	Stoßdämpferkappe, unten, 13mm (2): 22X	Capuchons d'amortisseurs bas 13 mm (2) : 22X	Tappo amm., inferiore, 13 mm (2): 22X
TLR-1096	Caster Block Insert Set: 22X	Radblock Einbau-Set: 22X	Ensemble d'inserts, bloc de roulettes : 22X	Set inserti blocco caster: 22X
TLR-1097	Battery Mount Set: 22X	22X Akkuhalterset	22X - Support batterie	Set supporto batteria: 22X
TLR-1098	Caster Block, Narrow: 22X	Radblock, schmal: 22X	Bloc de rondelle, étroit : 22X	Blocco caster, Stretto: 22X
TLR-1100	Diff Gear, Cover, Gear Diff, 52T: 22X	Differential, Fahrwerkabdeckung, Getr. Diff. 52T: 22X	Cache, engrenage différentiel, 52T : 22X	Ingr. diff, coperchio, 52T: 22X
TLR-1102	Rod End Set, 5.8mm: 22X	Stangenkopfsatz 5,8mm: 22X	Ensemble embout de bielle 5,8 mm : 22X	Set teste a snodo 5,8 mm: 22X
TLR-1104	Shock Tower Guards, Up Wing Mt, Spur Shield: 22X	Schutz Stoßdämpferbrücke, Flügelhalterung oben, Stirnradchutz: 22X	Protection de tour d'amortisseur, support d'aile supérieure, blindage : 22X	Schermi torre amm., Supp. alettone sup., Schermo riduttore: 22X
TLR-1106	Gearbox Set, Rear Sway Bar Mount, Idler Shaft: 22X	Getriebesatz, Halterung Heck-Schwinge, Zwischenradwelle: 22X	Ensemble boîte à engrenage, support de barres stabilisatrices arrière, arbre intermédiaire : 22X	Set ingr., Supp. barra torsione post., Albero folle: 22X
TLR-1107	VHA Rebuild Set, V2 (2): 22X	VHA-Umbausatz, V2 (2): 22X	Ensemble de reconstruction VHA, V2 (2) : 22X	Kit ricostruzione VHA, V2 (2): 22X

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Part #	English	Deutsch	Français	Italiano
TLR-1108	Wing Mount Set, Front Bumper: 22X	Flügelhalterungsatz, Frontstoßstange: 22X	Ensemble support d'aile, pare-chocs avant : 22X	Set supporto alettone, Paraurti anteriore: 22X
TLR-1109	Diff Gear, 52T: 22X	TLR Diff-Zahnrad 52Z: 22X	22X - Couronne de diff 52T	Ingranaggio differenziale, 52T: 22X
TLR-1110	Shock Shaft, 3mm x 42.7mm, TiNi, G3 (1)	Kolbenstange, 42,7 mm, TiCN, G3 3,5 (1)	Bras d'amortisseur, 42,7 mm, TiCN, G3 3,5 (1)	Albero ammortizzatore, 42,7 mm, TiCN, G3 3,5 (1)
TLR-1111	Motor Plate, Aluminum: 22X	Motorplatte, Aluminium: 22X	Plaque châssis, aluminium : 22X	Piastra motore, Alluminio: 22X
TLR-1112	Sway Bar Link Set: 22X	Schwingenverbindungs-Set: 22X	Ensemble tringlerie de barre stabilisatrice : 22X	Set leveraggi barra antirollio: 22X
TLR-1113	Waterfall Brace, Standard: 22X	Kaskaden-Klammer, Standard: 22X	Support Waterfall, standard : 22X	Rinforzo Waterfall, Standard: 22X
TLR-1115	Caster Block, Wide: 22X	Radblock, breit: 22X	Bloc de rondelle, large : 22X	Blocco caster, Largo: 22X
TLR-1117	Shock Cap, Composite (2): 22X	Stoßdämpferkappe, Komposit, G3 (4): 22X	Capuchon d'amortisseur, composite, G3 (4): 22X	Tappo ammortizzatore, composito, G3 (4): 22X
TLR-1118	Steering Arm, A, Wide: 22X	Lenkarm, A, breit: 22X	Bras de direction, A, large : 22X	Braccio di sterzo, A, Largo: 22X
TLR-1119	Spring Cups, Shock Ends, 13mm: 22X	Federteller, Stoßdämpferenden, 13mm: 22X	Coupelles de ressorts, extrémités d'amortisseurs, 13 mm : 22X	Scodellini molle, Terminali amm., 13 mm: 22X
TLR-1120	Idler Gear (2): 22X	Zwischenrad (2): 22X	Pignons intermédiaires (2) : 22X	Ingranaggio folle (2): 22X
TLR-1126	Spindle, Wide: 22X	Spindel, breit: 22X	Axe, large : 22X	Fusello, Largo: 22X
TLR-1128	Waterfall Brace, Stiffizel: 22X	Kaskaden-Klammer, Stiffizel: 22X	Support Waterfall, Stiffizel : 22X	Rinforzo Waterfall, Stiffizel: 22X
TLR-1129	Shock Shaft, 3mm x 48.7mm, TiNi, G3 (1)	Kolbenstange, 3 mm x 48,7 mm, TiCN, G3 (1)	Bras d'amortisseur, 3 mm x 48,7 mm, TiCN, G3 (1)	Albero ammortizzatore, 3 mm x 48,7 mm, TiCN, G3 (1)
TLR-1131	Slipper Spring Set: 22X	Gleiterfedersatz: 22X	Ensemble ressort sabot : 22X	Set molle antisaltellamento: 22X
TLR-1132	Camber Mount, Caster Block, C: 22X	Sturzhalterung, Radblock, C: 22X	Support de carrossage, bloc de rondelle, C : 22X	Supporto camber, Blocco caster, C: 22X
TLR-1134	Ball Stud, 5.8mm x 6mm (4): 22X	Kugelkopf mit Gewinde 5,8 x 6mm (4): 22X	Rotules à visser 5,8 x 6mm (4): 22X	Perno sferico, 5,8 x 6mm (4): 22X
TLR-1135	13mm Shock Piston, Blank, 2.5mm (2)	13 mm Stoßdämpferkolben, leer, 2,5 mm (2)	Pistons d'amortisseur 13 mm, vierges, 2,5 mm (2)	Pistone amm. 13 mm, grezzo, 2,5 mm (2)
TLR-1138	Camber Block, Rear: 22X	Sturzblock, Heck: 22X	Cale de carrossage, arrière : 22X	Blocco camber, Posteriore: 22X
TLR-1139	Electronics Tray, Steel: 22X	Halterung für Elektronik, Stahl: 22X	Plateau électronique, acier : 22X	Vassoio elettronica, Acciaio: 22X
TLR-1140	Layshaft, Aluminum: 22X	Zwischenwelle, Aluminium: 22X	Arbre intermédiaire, aluminium, : 22X Sabot hautement résistant	Albero secondario, alluminio, : 22X
TLR-1141	13mm Shock Piston, Blank, 2mm (2)	13 mm Stoßdämpferkolben, leer, 2 mm (2)	Pistons d'amortisseur 13 mm, vierges, 2 mm (2)	Pistone amm. 13 mm, grezzo, 2 mm (2)
TLR-1143	13mm Shock Piston, 2 x 1.8mm, 2mm (2)	13Mm Stoßdämpferkolben, 2 x 1,8 mm, 2 mm (2)	Pistons amortisseurs 13 mm, 2 x 1,8 mm, 2 mm (2)	Pistone amm. 13 mm, 2x1,8 mm, 2 mm (2)
TLR-1145	13mm Shock Piston, 2 x 2.0mm, 2mm (2)	13Mm Stoßdämpferkolben, 2 x 2,0 mm, 2 mm (2)	Pistons amortisseurs 13 mm, 2 x 2,0 mm, 2 mm (2)	Pistone amm. 13 mm, 2x2,0 mm, 2 mm (2)
TLR-1147	Slipper Shaft, Steel: 22X	Gleiterwelle, Stahl: 22X	Arbre de sabot, acier : 22X	Albero antisaltellamento, Acciaio: 22X
TLR-1148	Camber Mount, Caster Block, A: 22X	Sturzhalterung, Radblock, A: 22X	Support de carrossage, bloc de rondelle, A : 22X	Supporto camber, Blocco caster, A: 22X
TLR-1149	Shock Bushing, Upper (2): 22X	Stoßdämpferbuchse, oben (2): 22X	Bagues d'amortisseurs, supérieures (2) : 22X	Boccola amm., Superiore (2): 22X
TLR-1150	D Pivot Block, Aluminum: 22X	D-Zapfenlager, Aluminium, schwarz: 22X	Bloc pivot D, aluminium, noir : 22X	Blocco girevole D, alluminio, nero: 22X
TLR-1151	Ball Stud, 5.8mm x 12mm (4): 22X	Kugelkopf mit Gewinde 5,8 x 12mm (4): 22X	Rotules à visser 5,8 x 12mm (4): 22X	Perno sferico, 5,8 x 12mm (4): 22X
TLR-1153	Outdrive Set, Gear Diff (2): 22X	Abtrieb Differential: 22X	22X - Noix de sortie, pignon de différentiel	Trascinatori, ingran. differenziale (4): 22X
TLR-1154	Flathead Screw, M2 x 4mm (10)	Flachkopfschrauben, M2 x 4mm (10)	Vis à tête fraisée M2 x 4mm (10)	Vite a testa piatta, M2 x 4mm (10)

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TLR-1155	13mm Shock Piston, 2 x 1.9mm, 2mm (2)	13Mm Stoßdämpferkolben, 2 x 1,9mm, 2mm (2)	Pistons amortisseurs 13 mm, 2 x 1,9 mm, 2 mm (2)	Pistone amm. 13 mm, 2x1,9 mm, 2 mm (2)
TLR-1157	Slipper Plates: 22X	Gleiterplatten: 22X	Plaques de sabot : 22X	Piastra antisaltellamento: 22X
TLR-1160	Hinge Pin Set: 22X	Scharnierbolzen Satz: 22X	Ensemble de goupilles de charnière : 22X	Set perno articolazione: 22X
TLR-1165	C Pivot Block, Aluminum: 22X	C-Zapfenlager, Aluminium: 22X	Bloc pivot C, aluminium : 22X	Blocco pivot C, Alluminio: 22X
TLR-1166	13mm Shock Body, 36.5mm, G3, 3mm (1)	13 mm Stoßdämpfergehäuse, 36,5 mm, G3 3 mm (1)	Corps d'amortisseur 13 mm, 36,5 mm, G3, 3 mm (1)	Corpo amm. 13 mm, 36,5 mm, G3 3 mm (1)
TLR-1170	13mm Shock Piston, 2 x 1.7mm, 2mm (2)	13Mm Stoßdämpferkolben, 2 x 1,7mm, 2mm (2)	Pistons amortisseurs 13 mm, 2 x 1,7 mm, 2 mm (2)	Pistone amm. 13 mm, 2x1,7 mm, 2 mm (2)
TLR-1171	Shock Seal Bushings, Machined, Split, G3 3mm (4)	Stoßdämpferbuchsen, gefräst, G3 3 mm (4)	Bagues de joints d'amortisseurs, partagées, G3, 3 mm (4)	Boccole tenuta amm., Lavorate, Sodopiate, G3 3 mm (4)
TLR-1174	13mm Shock Body, 42.0mm, G3, 3mm (1)	13 mm Stoßdämpfergehäuse, 42,0 mm, G3 3 mm (1)	Corps d'amortisseur 13 mm, 42,0 mm, G3, 3 mm (1)	Corpo amm. 13 mm, 42,0 mm, G3 3 mm (1)
TLR-1178	Camber Mount, Caster Block, B: 22X	Sturzhalterung, Radblock, B: 22X	Support de carrossage, bloc de rondelle, B : 22X	Supporto camber, Blocco caster, B: 22X
TLR-1179	Shock Standoff, Arm (2): 22X	Stoßdämpfer-Standoff, Arm (2): 22X	Dispositifs d'espacement d'amortisseur, bras (2) : 22X	Distanziale amm., Braccio (2): 22X
TLR-1180	Ball Stud, 5.8mm x 8mm (4): 22X	Kugelkopf mit Gewinde 5.8 x 8mm (4): 22X	Rotules à visser 5,8 x 8mm (4): 22X	Perno sferico, 5.8 x 8mm (4): 22X
TLR-1188	Rear Springs, Yellow, 2.10lb, 13mm (2)	Gelbe Heckfedern, 2,10lb, 13mm (2)	Ressorts arrière, jaunes, 2,10 lb, 13 mm (2)	Molle posteriori, Giallo, 2.10 lb, 13 mm (2)
TLR-1189	Rear Springs, Orange, 1.98lb, 13mm (2)	Orange Heckfedern, 1,98lb, 13mm (2)	Ressorts arrière, orange, 1,98 lb, 13 mm (2)	Molle posteriori, Arancione, 1.98 lb, 13 mm (2)
TLR-1190	Rear Springs, Green, 2.22lb, 13mm (2)	Grüne Heckfedern, 2,22lb, 13mm (2)	Ressorts arrière, verts, 2,22 lb, 13 mm (2)	Molle posteriori, Verde, 2.22 lb, 13 mm (2)
TLR-1191	Rear Springs, Blue, 2.37lb, 13mm (2)	Blaue Heckfedern, 2,37lb, 13mm (2)	Ressorts arrière, bleus, 2,37 lb, 13 mm (2)	Molle posteriori, Blu, 2.37 lb, 13 mm (2)
TLR-1193	Front Sway Bar Set, Odds: 22X	Heck-Schwingensatz, Ungerade: 22X	Ensemble de barres stabilisatrices avant, Odds : 22X	Set barra antirollio anteriore, Pari: 22X
TLR-1194	Front Sway Bar Set, Evens: 22X	Heck-Schwingensatz, Gerade: 22X	Ensemble de barres stabilisatrices avant, Evens : 22X	Set barra antirollio anteriore, Dispari: 22X
TLR-1199	Front Springs, Red, 3.56lb, 13mm (2)	Rote Frontfedern, 3,56lb, 13mm (2)	Ressorts avant, rouges, 3,56 lb, 13 mm (2)	Molle anteriori, Rosso, 3.56 lb, 13 mm (2)
TLR-1200	Front Springs, Brown, 3.39lb, 13mm (2)	Braune Frontfedern, 3,39lb, 13mm (2)	Ressorts avant, marron, 3,39 lb, 13 mm (2)	Molle anteriori, Marrone, 3.39 lb, 13 mm (2)
TLR-1202	Rear Springs, Red, 1.87lb, 13mm (2)	Rote Heckfedern, 1,87lb, 13mm (2)	Ressorts arrière, rouges, 1,87 lb, 13 mm (2)	Molle posteriori, Rosso, 1.87 lb, 13 mm (2)
TLR-1203	Front Springs, Purple, 4.75lb, 13mm (2)	Violette Frontfedern, 4,75lb, 13mm (2)	Ressorts avant, violets, 4,75 lb, 13 mm (2)	Molle anteriori, Viola, 4.75 lb, 13 mm (2)
TLR-1204	Front Springs, Yellow, 3.95lb, 13mm (2)	Gelbe Frontfedern, 3,95lb, 13mm (2)	Ressorts avant, jaunes, 3,95 lb, 13 mm (2)	Molle anteriori, Giallo, 3.95 lb, 13 mm (2)
TLR-1205	Front Springs, Orange, 3.75lb, 13mm (2)	Orange Frontfedern, 3,75lb, 13mm (2)	Ressorts avant, orange, 3,75 lb, 13 mm (2)	Molle anteriori, Arancione, 3.75 lb, 13 mm (2)
TLR-1206	Front Springs, Blue, 4.45lb, 13mm (2)	Blaue Frontfedern, 4,45lb, 13mm (2)	Ressorts avant, bleus, 4,45 lb, 13 mm (2)	Molle anteriori, Blu, 4.45 lb, 13 mm (2)
TLR-1207	Front Springs, Green, 4.19lb, 13mm (2)	Grüne Frontfedern, 4,19lb, 13mm (2)	Ressorts avant, verts, 4,19 lb, 13 mm (2)	Molle anteriori, Verde, 4.19 lb, 13 mm (2)
TLR-1208	Rear Springs, Purple, 2.54lb, 13mm (2)	Violette Heckfedern, 2,54lb, 13mm (2)	Ressorts arrière, violets, 2,54 lb, 13 mm (2)	Molle posteriori, Viola, 2.54 lb, 13 mm (2)
TLR-1209	Button Head Screw, M3 x 22mm (10)	Rundkopfschrauben, M3 x 22mm (10)	Vis à tête bombée, M3 x 22mm (10)	Viti a testa tonda, M3 x 22mm (10)
TLR-1211	Rear Sway Bar Set, Odds: 22X	Heck Schwingen-Satz, Ungerade: 22X	Ensemble de barres stabilisatrices arrière, Odds : 22X	Set barra antirollio posteriore, Dispari: 22X
TLR-1212	Rear Sway Bar Set, Evens: 22X	Heck Schwingen-Satz, Gerade: 22X	Ensemble de barres stabilisatrices arrière, Evens : 22X	Set barra antirollio posteriore, Pari: 22X
TLR-1235	Front Arm Set, Stiffezel: 22X-T	Vorderarmsatz, Stiffezel: 22X-T	Bras avant, Stiffezel : 22X-T	Set braccio anteriore Stiffezel: 22X-T
TLR-1236	Side Guard Set, Stiffezel: 22X-T	Seitenschutzset, Stiffezel: 22X-T	Ensemble protections latérales, Stiffezel : 22X-T	Set protezioni laterali, Stiffezel: 22X-T

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TLR-1237	Rear Arm Set: 22X-T	Querlenker hinten Set: 22X-T	22X-T - Triangles arrière	Set bracci posteriori: 22X-T
TLR-1238	Front Arm Set: 22X-T	Querlenker vorne Set: 22X-T	22X-T - Triangles avant	Set bracci anteriori: 22X-T
TLR-1239	Side Guard Set, Standard: 22X-T	Seitenschutzset, Standard: 22X-T	Ensemble protections latérales, standard : 22X-T	Set protezioni laterali, Standard: 22X-T
TLR-1240	Side Guard Set, Soft: 22X-T	Seitenschutzset, weich: 22X-T	Ensemble protections latérales, doux : 22X-T	Set protezioni laterali, Morbide: 22X-T
TLR-1241	Chassis, Standard: 22X-T	Fahrwerk, STD: 22X-T	Châssis, standard : 22X-T	Telaio, STD: 22X-T
TLR-1242	Rear Tower, Carbon, -2: 22X-T	Heckstoßdämpfer, Carbon -2: 22X-T	Tour arrière, carbone, -2 : 22X-T	Torre posteriore, Carbonio, -2: 22X-T
TLR-1243	Body Mount Set: 22X-T	Karosseriehalter: 22X-T	22X-T - Support de carrosserie	Set supporti carrozzeria: 22X-T
TLR-1244	Rear Arm Set, Stiffezel: 22X-T	Rück-Arm Set, Stiffezel: 22X-T	22X-T - Triangle arrière, Stiffezel	Set braccio posteriore Stiffezel: 22X-T
TLR-1245	Rear Tower, Carbon, -4: 22X-T	Heckstoßdämpfer, Carbon -4: 22X-T	Tour arrière, carbone, -4 : 22X-T	Torre posteriore, Carbonio, -4: 22X-T
TLR-1250	Front Axle, Steel: 22X-T	Vorderachse, Stahl : 22X-T	Essieux avant, acier : 22X-T	Assale anteriore, acciaio: 22X-T
TLR-1251	Sticker Sheet: 22X-T	Stickerbogen: 22X-T	Autocollants : 22X-T	Foglio di adesivi: 22X-T
TLR-1252	CVA Driveshaft Bones, X92mm: 22X-T (2)	CVA-Antriebsknochen, 92 mm (2): 22X-T	Os de l'arbre de transmission (92 mm) (2): 22X-T	Dogbone albero di trasmissione CVA, 92 mm (2): 22X-T
TLR-1253	HD Turnbuckle Kit: 22X-T	HD-Spannschrauben-Satz: 22X-T	Kit de ridoir, ultra-résistant : 22X-T	Kit tenditore HD: 22X-T
TLR230003	Hook and Loop Body Mounting, 10 x 20mm: (8)	Klettband 10 x20mm (8)	Bandes auto-agrippantes pour fixation de carrosserie, 10x20mm (8)	Attacco a strappo per montaggio carrozzeria, 10 x 20mm: (8)
TLR232074	69T Spur Gear, SHDS, 48P	Stirnrad 69T, SHDS, 48P	Engrenage cylindrique 69T, (SHDS, Sabot hautement résistant), 48P	Corona stampata 69T, SHDS, 48P
TLR232075	72T Spur Gear, SHDS, 48P	Stirnrad 72T, SHDS, 48P	Engrenage cylindrique 72T, (SHDS, Sabot hautement résistant), 48P	Corona stampata 72T, SHDS, 48P
TLR232076	75T Spur Gear, SHDS, 48P	Stirnrad 75T, SHDS, 48P	Engrenage cylindrique 75T, (SHDS, Sabot hautement résistant), 48P	Corona stampata 75T, SHDS, 48P
TLR232077	78T Spur Gear, SHDS, 48P	Stirnrad 78T, SHDS, 48P	Engrenage cylindrique 78T, (SHDS, Sabot hautement résistant), 48P	Corona stampata 78T, SHDS, 48P
TLR232078	81T Spur Gear, SHDS, 48P	Stirnrad 81T, SHDS, 48P	Engrenage cylindrique 81T, (SHDS, Sabot hautement résistant), 48P	Corona stampata 81T, SHDS, 48P
TLR232080	Slipper Pads, Max Drive, SHDS (2)	Gleitkissen, max. Antrieb, SHDS (2)	Sabots de pistons, entraînement max., SHDS, Sabot hautement résistant (2)	Tamponi pattini, trasmissione max, SHDS (2)
TLR232086	Diff Screw, Nut & Spring: 22	Diff. Schraube, Mutter & Feder: 22	Vis du différentiel, écrou et ressort : 22	Vite, dado e molla diff.: 22
TLR232087	Tungsten Carbide Thrust Balls & Washers: 22	Schubkugeln & Unterlegscheiben, Wolframkarbid: 22	Billes et rondelles Thrust en carbure de tungstène : 22	Sfere di spinta e rondelle in carburo di tungsteno: 22
TLR232108	Rear CVA Axle (2): 22X-4	CVA-Hinterachse (2): 22X-4	Axe CVA arrière (2) : 22X-4	Assale CVA posteriore (2): 22X-4
TLR232112	Wheel Hex, 12mm x 4.5mm (2)	Sechskantrad, 12 mm x 4,5 mm (2)	Hexagones de roues, 12 mm x 4,5 mm (2)	Esagoni ruote, 12 mm x 4,5 mm (2)
TLR232129	Diff Gear & Cross Pin Set, Metal: 22X-4	Differentialgetriebe und Querstiftesatz, Metall: 22X-4	Engrenage différentiel et ensemble de tige transversale, métal : 22X-4	Ingr. diff. e perno a croce, metallo: 22X-4
TLR233043	Shock Hardware, G3 (4)	Stoßdämpfer-Hardware, G3 (4)	Matériel d'amortisseur, G3 (4)	Bulloneria ammortizzatore, G3 (4)
TLR233060	Seal Set, X-Rings, G3 3mm V2 (4 shocks)	Dichtungssatz, X-Ringe, G3 V2 (4 Stoßdämpfer)	Ensemble de joints, toriques, G3 V2 (4 amortisseurs)	Set tenute, anelli X, G3 V2 (4 ammortizzatori)
TLR234105	Front Camber Block Inserts: 22 5.0	Vordere Radsturzblock-Einsätze: 22 5.0	Inserts de cale de carrossage avant, Stiffezel : 22 5.0	Inserti blocco camberaggio anteriore: 22 5.0
TLR234117	Spindle Bushing Set, Aluminum (8): 22X-4	Spindelwellensatz, Aluminium (8): 22X-4	Ensemble de bague d'arbre, aluminium (8) : 22X-4	Kit boccole fusello, alluminio (8): 22X-4
TLR234121	VHA Hub Body, Composite (2): 22X-4	VHA Nabenkörper, Verbundstoff (2): 22X-4	Corps de moyeu VHA, composite (2) : 22X-4	Corpo mozzo VHA, composito (2): 22X-4
TLR234132	Insert Set, Adjustable Pivot, V2: 22	Einsatz-Set, anpassbarer Drehpunkt, V2: 22	Ensemble d'inserts, pivot ajustable, V2 : 22	Set inserti, Pivot regolabile, V2: 22

## REPLACEMENT PARTS • ERSATZTEILE • PIÈCES DE RECHANGE • PEZZI DI RICAMBIO

Part #	English	Deutsch	Français	Italiano
TLR235007	Flat Head Screws, M2.5 x 10mm (10)	Flachkopfschrauben, M2,5 x 10 mm (10)	Vis à tête plate M2,5 x 10 mm (10)	Viti testa piana, M2.5x10 mm (10)
TLR235010	Screw, G3 Shock Cup (8)	Schraube, G3 Stoßdämpfer-Teller (8)	Vis, coupelle d'amortisseur G3 (8)	Vite, coppa ammortizzatore G3 (8)
TLR236006	10 x 14mm Shims, 0.1 & 0.2mm (5ea.)	Distanzscheiben 10x14 mm, 0,1 und 0,2 mm (je 5)	Set de cales 10x14mm, 0.1 et 0.2mm (5 pce)	Spessori 10x14 mm, 0,1 e 0,2 mm (5 cad.)
TLR237000	5x8x2.5mm Bearings (2)	5 x 8 x 2.5mm Lager (2)	Roulements 5 x 8 x 2.5mm (2)	5 x 8 x 2.5mm cuscinetti (2)
TLR245012	Button Head Screws, M2.5x4mm (10)	Rundkopfschrauben, M2,5 x 4mm (10)	Vis à tête bombée, M2,5 x 4mm (10)	Viti a testa tonda, M2,5 x 4mm (10)
TLR245016	M3 Flanged Lock Nuts (10)	M3 Sicherungsmuttern mit Flansch (10)	Contre-écrous à collet M3 (10)	Dadi autobloccanti flangiati M3 (10)
TLR2951	Tungsten Carbide Diff Balls, 3/32 (14) 22/22T	Tungsten Carbide Kugel 3/32 (14)	Bille de différentiel en carbure de tungstène, 3/32 (14)	Sfere diff. al carburo di tungsteno, 3/32 (14)
TLR2952	Silicone Diff Grease, 8cc: 22	Differentialfett/8cc	Graisse silicone pour diff, 8cc	Grasso silicone diff., 8cc: 22
TLR2954	Drive Rings (2): 22	Gleitring Diff	Plateau de différentiel (2)	Anelli trasmissione (2)
TLR2955	Outdrive Set: 22	Antriebsklauen Set	Noix de sortie de diff	Set trascinatore
TLR331033	Clamping Servo Horn, Aluminum, 25T: 22 5.0	Klemm-Servohorn, Aluminium, 25T: 22 5.0	Renvoi de commande du servo de serrage, aluminium, 25T : 22 5.0	Squadretta servo di bloccaggio, alluminio, 25T: 22 5.0
TLR334074	VHA Camber Link Mount, Black: 22 5.0	VHA Nabensatz, Verbundstoff: 22 5.0	Ensemble de moyeux VHA, composite : 22 5.0	Set mozzo VHA, composito: 22 5.0
TLR334076	VHA Hinge Pin Insert Set: 22 5.0	VHA-Scharnierstifteinsatz-Satz: 22 5.0	Ensemble d'inserts de goupilles de charnière VHA : 22 5.0	Kit inserti perno di articolazione VHA: 22 5.0
TLR336000	4mm Aluminum Serrated Lock Nuts, Black (6)	4mm Aluminium Stopmutter mit Flansch Schwarz 6St.	Ecrou auto-freiné épaulé M4, aluminium, noir (6)	Dado autobloccante seghettato 4mm, nero (6)
TLR336007	M3 x 6.5mm Aluminum Washer Set, Black (4ea)	M3 Radblock, Unterlegscheiben-Satz, Aluminium, schwarz (je 4)	Ensemble de rondelles en aluminium pour bloc de roulettes M3, noir (4ea)	Set rondella alluminio blocco ghisa M3, nero (4ea)
TLR5901	Button Head Screws, M3 x 6mm (10)	Rundkopfschraube, M3 x 6mm (10)	Vis à tête bombée M3 x 6mm (10)	Viti testa tonda, M3 x 6mm (10)
TLR5902	Button Head Screws, M3 x 8mm (10)	Rundkopfschraube, M3 x 8mm (10)	Vis à tête bombée M3 x 8mm (10)	Viti testa tonda, M3 x 8mm (10)
TLR5903	Button Head Screws, M3 x 10mm (10)	Rundkopfschraube, M3 x 10mm (10)	Vis à tête bombée M3 x 10mm (10)	Viti testa tonda, M3 x 10mm (10)
TLR5904	Button Head Screws, M3 x 12mm (10)	Rundkopfschraube, M3 x 12mm (10)	Vis à tête bombée M3 x 12mm (10)	Viti testa tonda, M3 x 12mm (10)
TLR5909	Button Head Screws, M3 x 16mm (10)	TLR Rundkopfschraube, M3 x 16mm (10)	Vis à tête bombée M3 x 16mm (10)	Viti testa tonda, M3 x 16mm (10)
TLR5910	Button Head Screws, M3 x 14mm (10)	Rundkopfschrauben M3 x 14mm (10)	Vis à tête bombée M3x14mm (10)	Viti a testa tonda, M3 x 14mm (10)
TLR5961	Flathead Screws, M3 x 8mm (10)	Flachkopfschrauben, M3 x 8mm (10)	Vis à tête fraisée M3 x 8mm (10)	Vite a testa piatta, M3 x 8mm (10)
TLR5962	Flathead Screws, M3 x 10mm (10)	Flachkopfschrauben, M3 x 10mm (10)	Vis à tête fraisée M3 x 10mm (10)	Vite a testa piatta, M3 x 10mm (10)
TLR5963	Flathead Screw, M3 x 12mm (10)	Flachkopfschrauben, M3 x 12mm (10)	Vis à tête fraisée M3 x 12mm (10)	Vite a testa piatta, M3 x 12mm (10)
TLR5964	Flathead Screw, M3 x 16mm (10)	Flachkopfschrauben, M3 x 16mm (10)	Vis à tête fraisée M3 x 16mm (10)	Vite a testa piatta, M3 x 16mm (10)
TLR5965	Flathead Screw, M3 x 20mm (10)	Flachkopfschrauben, M3 x 20mm (10)	Vis à tête fraisée M3 x 20mm (10)	Vite a testa piatta, M3 x 20mm (10)
TLR6289	Set Screw, M3 x 5mm (10)	Schraubenset, M3 x 5mm (10)	Vis sans tête, M3 x 5mm (10)	Grano, M3 x 5mm (10)
TLR6313	Locknut, M3 x .5 x 5.5mm (10)	TLR Mutter selbstsichernd M3 x .5 x 5.5mm (10)	Ecrou M3 x 0,5 x 5,5mm (10)	Dado autobloccante, M3 x .5 x 5.5mm (10)
TLR6352	Washers, M3 (10)	U-Scheibe, M3 (10)	Rondelles M3 (10)	Rodella, M3 (10)
TLR72003	Shock Tools, Composite: All 22	Stoßdämpferwerkzeuge, Komposit: Alle 22	Outils pour amortis-seurs, composite: Tout 22	Attrezzi ammortizzatori, composito: Tutte le 22
TLR77000	High-Pressure Black Grease, 8cc	High-Pressure Fett Schwarz/8cc	Graisse noire haute pression, 8cc	Grasso nero alta pressione, 8cc

## OPTIONAL PARTS • OPTIONALE TEILE • PIÈCES OPTIONNELLES • PARTI OPZIONALI

Part #	English	Deutsch	Français	Italiano
PRO284602	Velocity F/R 2.2" 12mm Stadium Truck Wheels (4) Yellow for TLR 22X-T & AE T6.2	Velocity 2.2 Stadium Truck-Räder vorne/hinten, Gelb (4) 12 mm für TLR 22X-T & AE T6.2	Roues Stadium Truck avant/arrière Velocity 2.2, jaune (4) 12mm pour TLR 22X-T & AE T6.2	Ruote anteriori/posteriori Stadium Truck Velocity 2.2, giallo (4) 12 mm per TLR 22X-T & AE T6.2
PRO358100	Axis ST Clear Body for TLR 22T 4.0 & AE T6.2	Axis ST transparentes Karosserie für TLR 22T 4.0 & AE T6.2	Carrosserie transparente Axis ST pour TLR 22T 4.0 & AE T6.2	Carrozzeria trasparente Axis ST per TLR 22T 4.0 & AE T6.2
PRO366800	Sector ST Clear Body: TLR 22T 4.0 & AE T6.2	Sector ST transparentes Karosserie: TLR 22T 4.0 & AE T6.2	Carrosserie transparente Sector ST : TLR 22T 4.0 & AE T6.2	Carrozzeria trasparente: TLR 22T 4.0 & AE T6.2
REV1115	Revtech X-Factor 5.5T Modified Motor	Revtech X-Factor 5.5T Veränderter Motor	Moteur modifié Revtech X-Factor 5.5T	Motore Revtech X-Factor 5.5T Modificato
REV1116	Revtech X-Factor 6.0T Modified Motor	Revtech X-Factor 6.0T Veränderter Motor	Moteur modifié Revtech X-Factor 6.0T	Motore Revtech X-Factor 6.0T Modificato
REV1117	Revtech X-Factor 6.5T Modified Motor	Revtech X-Factor 6.5T Veränderter Motor	Moteur modifié Revtech X-Factor 6.5T	Motore Revtech X-Factor 6.5T Modificato
REV1118	Revtech X-Factor 7.0T Modified Motor	Revtech X-Factor 7.0T Veränderter Motor	Moteur modifié Revtech X-Factor 7.0T	Motore Revtech X-Factor 7.0T Modificato
REV1119	Revtech X-Factor 7.5T Modified Motor	Revtech X-Factor 7.5T Veränderter Motor	Moteur modifié Revtech X-Factor 7.5T	Motore Revtech X-Factor 7.5T Modificato
SPMXC2010	Smart S2200 G2 AC Charger, 2x200W	Smart S2200 G2 Wechselstrom-Ladegerät, 2x200 W	Chargeur c.a. G2 S2200 Smart, 2x200 W	Caricabatterie Smart S2200 G2 CA, 2x200 W
SPMXC2020	Smart S1200 G2 AC Charger; 1x200W	Smart S1200 G2 Wechselstrom-Ladegerät; 1x200W	Chargeur Smart CA S1200 G2, 1 x 200 W	Caricabatterie Smart S1200 G2 CA, 1x200 W
SPMXCA316	Adapter: IC3 Battery / 5mm Bullet 2' Smart 2S	Adapter: IC3 Akku / 5mm Bullet 2' Smart 2S	Adaptateur : batterie IC3 / Bullet 5 mm avec fils de 2', Smart 2S	Adattatore: IC3 Batteria / 5 mm cilindrico 2' Smart 2S
TEP0013	MX10 Gen 2 200 Amp ESC	MX10 Gen 2 200 Amp ESC	Variateur ESC 200 A MX10 Gen 2	MX10 Gen 2 200 A ESC
TEP3084	Aluminum 30x30mm Purple Fan	Aluminium 30x30mm violett Lüfter	Soufflante violette 30 x 30 mm aluminium	Ventola 30x30 mm viola alluminio
TLR-1101	Battery Mount Set, Carbon: 22X	Akkualterungssatz, Carbon: 22X	Ensemble support de batterie, carbone : 22X	Set supporto batteria, Carbonio: 22X
TLR-1103	Motor Plate, Carbon: 22X	Motorplatte, Carbon: 22X	Plaque moteur, carbone : 22X	Piastra motore, Carbonio: 22X
TLR-1121	Gear Differential Cover, Aluminum: 22X	Getriebe-Differentialabdeckung, Aluminium: 22X	Cache de différentiel à engrenages, aluminium : 22X	Carter differenziale, Alluminio: 22X
TLR-1123	Slipper Adjustment Tool, 5.5mm: 22X	Gleiter-Einstellwerkzeug, 5,5mm: 22X	Outil d'ajustement de sabot, 5,5 mm : 22X	Strumento regolazione antisaltellamento, 5,5 mm: 22X
TLR-1130	Ball Stud, 5.8mm x 12mm, Titanium (2): 22X	Kugelzapfen, 5,8 x 12 mm, Titan (2): 22X	Piton à rotule, 5,8 x 12 mm, titane (2): 22X	Viti a sfera, 5,8 x 12 mm, titanio (2): 22X
TLR-1133	Pivot, Brass: 22X	Zapfenlager, Messing: 22X	Pivot, laiton : 22X	Pivot, Ottone: 22X
TLR-1136	Steering Arm Spacer (4): 22X	Lenkarm-Abstandhalter (4): 22X	Entretoises de bras de direction (4) : 22X	Distanziale braccio di sterzo (4): 22X
TLR-1146	13mm Kashima Shock Body, 36.5mm, G3, 3mm (1)	13mm Kashima Stoßdämpfergehäuse, 36,5 mm, G3, 3 mm (1)	Corps d'amortisseur Kashima 13 mm, 36,5 mm, G3, 3 mm (1)	Corpo amm. Kashima 13 mm, 36,5 mm, G3, 3 mm (1)
TLR-1158	C Pivot Block, Brass: 22X	C Zapfenlager, Messing: 22X	Bloc pivot C, laiton : 22X	Blocco pivot C, Ottone: 22X
TLR-1159	Ball Stud, 5.8mm x 6mm, Titanium (2): 22X	Kugelzapfen, 5,8 x 6 mm, Titan (2): 22X	Piton à rotule, 5,8 x 6 mm, titane (2): 22X	Viti a sfera, 5,8 x 6 mm, titanio (2): 22X
TLR-1161	Wheel Hex 12mm x 8.0mm (2)	Sechskantrad, 12 mm x 8,0 mm (2)	Hexagones de roues, 12 mm x 8,0 mm (2)	Esagoni ruote, 12 mm x 8,0 mm (2)
TLR-1162	Slipper Eliminator Plates: 22X	Gleiter-Eliminatorplatten: 22X	Plaques de sabots éliminateurs : 22X	Piastre eliminazione slittamento: 22X
TLR-1167	Electronics Tray, Aluminum: 22X	Halterung für Elektronik, Aluminium: 22X	Plateau électronique, aluminium : 22X	Vassoio elettronica, Alluminio: 22X
TLR-1168	Bellcranks, Connecting Link, Aluminum: 22X	Umlenkhebel, Verbindungsstück, Aluminium: 22X	Leviers coulés, tringlerie de connexion, aluminium : 22X	Leve a squadra, Anello di congiunzione, Alluminio: 22X
TLR-1169	Wheel Hex 12mm x 7.0mm (2)	Sechskantrad, 12 mm x 7,0 mm (2)	Hexagones de roues, 12 mm x 7,0 mm (2)	Esagoni ruote, 12 mm x 7,0 mm (2)

## OPTIONAL PARTS • OPTIONALE TEILE • PIÈCES OPTIONNELLES • PARTI OPZIONALI

Part #	English	Deutsch	Français	Italiano
TLR-1172	Ball Stud, 5.8mm x 8mm, Titanium (2): 22X	Kugelzapfen, 5,8 x 8 mm, Titan (2): 22X	Piton à rotule, 5,8 x 8 mm, titane (2): 22X	Viti a sfera, 5,8 x 8 mm, titanio (2): 22X
TLR-1175	Slipper Shaft, Titanium: 22X	Gleiterwelle, Titan: 22X	Arbre de sabot, titane : 22X	Albero antisaltellamento, Titanio: 22X
TLR-1176	13mm Kashima Shock Body, 42.0mm, G3, 3mm (1)	13mm Kashima Stoßdämpfergehäuse, 42,0 mm, G3, 3 mm (1)	Corps d'amortisseur Kashima 13 mm, 42,0 mm, G3, 3 mm (1)	Corpo amm. Kashima 13 mm, 42,0 mm, G3, 3 mm (1)
TLR-1177	Shock Standoff, Arm, Titanium (2): 22X	Stoßdämpfer-Standoff, Arm, Titan (2): 22X	Dispositifs d'espacement d'amortisseur, bras, titane (2) : 22X	Distanziale amm., Braccio, Titanio (2): 22X
TLR-1181	Pivot, Aluminum: 22X	Drehgelenk, Aluminium: 22X	Pivot, aluminium : 22X	Pivot, Alluminio: 22X
TLR-1182	Brass Pivot Weight: 22X	Gewicht Drehgelenk Messing: 22X	Poids de pivot, laiton : 22X	Peso pivot ottone: 22X
TLR-1183	Idler Gear, Aluminum (1): 22X	Zwischenrad mit Steckachse (1): 22X	Pignon intermédiaire en aluminium (1): 22X	Ingranaggio intermedio, alluminio (1): 22X
TLR-1184	Spindle, Wide, 6 Deg Incline, Aluminum: 22X	Spindel, breit, 6 Grad Steigung, Aluminium: 22X	Axe, large, inclinaison 6 degrés, aluminium : 22X	Fusello, Largo, Inclinazione 6°, Alluminio: 22X
TLR-1185	Spindle, Wide, 4 Deg Incline, Aluminum: 22X	Spindel, breit, 4 Grad Steigung, Aluminium: 22X	Axe, large, inclinaison 4 degrés, aluminium : 22X	Fusello, Largo, Inclinazione 4°, Alluminio: 22X
TLR-1186	Spindle, Narrow, 6 Deg Incline, Aluminum: 22X	Spindel, schmal, 6 Grad Steigung, Aluminium: 22X	Axe, étroit, inclinaison 6 degrés, aluminium : 22X	Fusello, Stretto, Inclinazione 6°, Alluminio: 22X
TLR-1187	Spindle Bushing Set, Delrin (8): 22X	Spindelwellensatz, Delrin (8): 22X	Ensemble de bagues d'arbre, Delrin (8) : 22X	Set boccole fusello, Delrin (8): 22X
TLR-1195	Spindle, Wide, 8 Deg Incline, Aluminum: 22X	Spindel, breit, 8 Grad Steigung, Aluminium: 22X	Axe, large, inclinaison 8 degrés, aluminium : 22X	Fusello, Largo, Inclinazione 8°, Alluminio: 22X
TLR-1196	Spindle, Narrow, 4 Deg Incline, Aluminum: 22X	Spindel, schmal, 4 Grad Steigung, Aluminium: 22X	Axe, étroit, inclinaison 4 degrés, aluminium : 22X	Fusello, Stretto, Inclinazione 4°, Alluminio: 22X
TLR-1197	Spindle, Narrow, 2 Deg Incline, Aluminum: 22X	Spindel, schmal, 2 Grad Steigung, Aluminium: 22X	Axe, étroit, inclinaison 2 degrés, aluminium : 22X	Fusello, Stretto, Inclinazione 2°, Alluminio: 22X
TLR-1198	Spindle, Wide, 2 Deg Incline, Aluminum: 22X	Spindel, breit, 2 Grad Steigung, Aluminium: 22X	Axe, large, inclinaison 2 degrés, aluminium : 22X	Fusello, Largo, Inclinazione 2°, Alluminio: 22X
TLR-1201	Spindle, Narrow, 8 Deg Incline, Aluminum: 22X	Spindel, schmal, 8 Grad Steigung, Aluminium: 22X	Axe, étroit, inclinaison 8 degrés, aluminium : 22X	Fusello, Stretto, Inclinazione 8°, Alluminio: 22X
TLR-1210	Complete Gear Diff: 22X	Komplettes Getriebe Differential: 22X	Engrenage différentiel complet : 22X	Differenziale completo: 22X
TLR232111	Wheel Hex, 12mm x 4.0mm (2)	Sechskantrad, 12 mm x 4,0 mm (2)	Hexagones de roues, 12 mm x 4,0 mm (2)	Esagoni ruote, 12 mm x 4,0 mm (2)
TLR232113	Wheel Hex, 12mm x 5.0mm (2)	Sechskantrad, 12 mm x 4,0 mm (2)	Hexagones de roues, 12 mm x 4,0 mm (2)	Esagoni ruote, 12 mm x 4,0 mm (2)
TLR232114	Wheel Hex, 12mm x 5.5mm (2)	Sechskantrad, 12 mm x 4,0 mm (2)	Hexagones de roues, 12 mm x 4,0 mm (2)	Esagoni ruote, 12 mm x 4,0 mm (2)
TLR232115	Wheel Hex, 12mm x 6.0mm (2)	Sechskantrad, 12 mm x 4,0 mm (2)	Hexagones de roues, 12 mm x 4,0 mm (2)	Esagoni ruote, 12 mm x 4,0 mm (2)
TLR2950	Hex Differential Wrench, Aluminum: 22	Diff Einstellschlüssel, Aluminium: 22	22 - Clé hexagonale pour différentiel	Chiave esagonale differenziale, alluminio: 22
TLR331045	Brass Battery Weight Set, 19g, 26g, 37g	Messing-Akku Gewicht, Satz, 19 g, 26 g, 37 g	Ensemble de poids de la batterie en laiton, 19 g, 26 g, 37 g	Peso batteria ottone, 19, 26, 37 g
TLR332047	Direct Drive Spur Gear, 69T, 48P	Zahnradatz Direktantrieb, 69T, 48P	Couronne entraînement direct, 69T, 48P	Corona Principale Diretta, 69T. 48P
TLR332048	Direct Drive Spur Gear, 72T, 48P	Zahnradatz Direktantrieb, 72T, 48P	Couronne entraînement direct, 72T, 48P	Corona Principale Diretta, 72T. 48P
TLR332049	Direct Drive Spur Gear, 75T, 48P	Zahnradatz Direktantrieb, 75T, 48P	Couronne entraînement direct, 75T, 48P	Corona Principale Diretta, 75T. 48P
TLR99102	Turnbuckle Wrench, 22,8B, 8T	Spannschraubenschlüssel, 22,8B, 8T	Clé de roidir, 22,8B, 8T	Chiave per tenditore, 22,8B, 8T
TRI-1050	Slot Machine 2 13.5 SPEC Class Brushless Motor	Slot Machine 2 13.5 SPEZ Klasse bürstenloser Motor	Moteur sans balais catégorie de spéc. 13,5 Slot Machine 2	Motore Slot Machine 2 13.5 SPEC Class Brushless
TRI-1051	Slot Machine 2 13.5 Certified Brushless Motor	Slot Machine 2 13.5 Zertifizierter bürstenloser Motor	Moteur sans balais certifié 13,5 Slot Machine 2	Motore Slot Machine 2 13.5 Brushless Certificato
TRI-1055	Slot Machine 2 17.5 SPEC Class Brushless Motor	Slot Machine 2 17.5 SPEZ Klasse bürstenloser Motor	Moteur sans balais catégorie de spéc. 17,5 Slot Machine 2	Motore Slot Machine 2 17.5 SPEC Class Brushless





## OPTIONAL PARTS • OPTIONALE TEILE • PIÈCES OPTIONNELLES • PARTI OPZIONALI

Part #	English	Deutsch	Français	Italiano
TRI-1056	Slot Machine 2 17.5 Certified Brushless Motor	Slot Machine 2 17.5 Zertifizierter bürstenloser Motor	Moteur sans balais certifié 17,5 Slot Machine 2	Motore Slot Machine 2 17.5 Brushless Certificato
TRI-1071	4500mah 2S 7.4V 130C Shorty Battery 5mm Bullets	4500mah 2S 7,4V 130C Shorty Akku 5mm Steckbuchsen	Batterie Shorty 130C 7,4 V 2S 4 500 mAh connecteurs cylindriques 5 mm	Batteria corta 4500 mAh 2S 7,4 V 130C 5 mm cilindrici
TRI-1072	5200mah 2S 7.6V 130C Shorty 5mm Bullet	5200mah 2S 7,6V 130C Shorty 5mm Steckbuchse	Shorty 130C 7,6 V 2S 5 200 mAh connecteur cylindrique 5 mm	Batteria corta 5200 mAh 2S 7,6 V 130C 5 mm cilindrico
TRI-1122	6400mah 2S 7.6V 130C Shorty 5mm Bullets	6400mah 2S 7,6V 130C Shorty 5mm Steckbuchsen	Shorty 130C 7,6 V 2S 6 400 mAh connecteurs cylindriques 5 mm	Batteria corta 6400 mAh 2S 7,6 V 130C 5 mm cilindrici
TRI-1123	4300mah 2S 7.4V 130C Shorty 5mm Bullets	4300mah 2S 7,4V 130C Shorty 5mm Steckbuchsen	Shorty 130C 7,4 V 2S 4 300 mAh connecteurs cylindriques 5 mm	Batteria corta 4300 mAh 2S 7,4 V 130C 5 mm cilindrici

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Event: \_\_\_\_\_ Track: \_\_\_\_\_

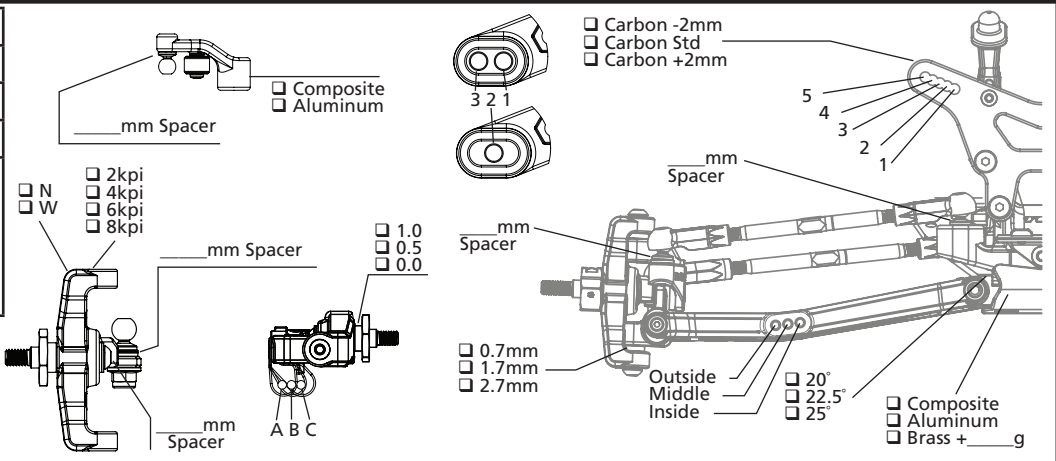
**Track Conditions**

Indoor  Clay  Carpet  Tight  Smooth  Hard Packed  Blue Groove  Wet  Bite:  Low  Med  High  Other: \_\_\_\_\_  
 Outdoor  Dirt  Astro  Open  Rough  Loose/Loamy  Dry  Dusty  Tread:  Pin  Ghost  Slicks

**Front Suspension**

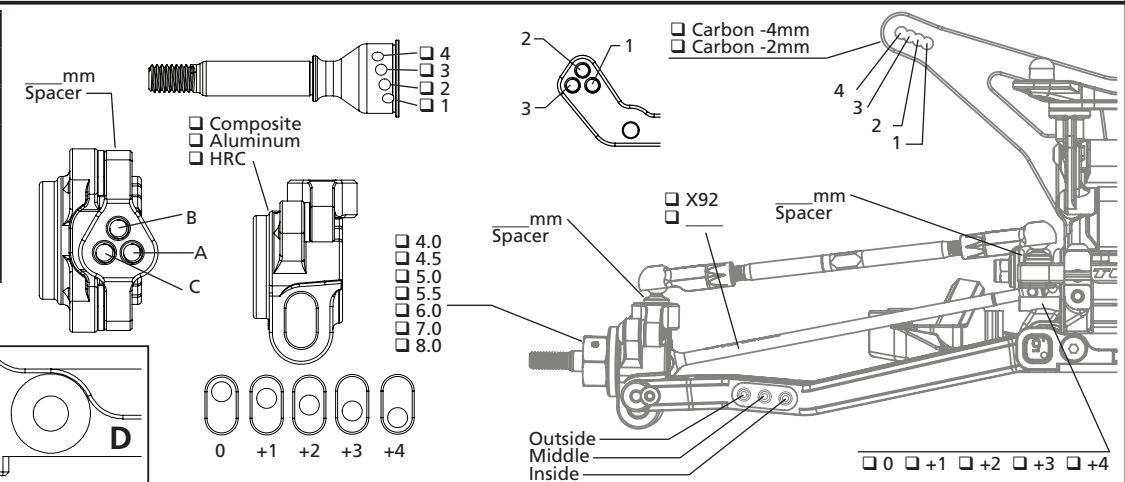
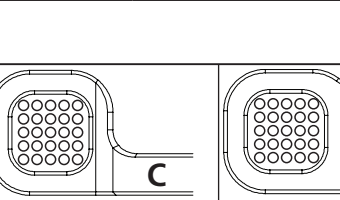
Ride Height	
Camber	
Toe	
Sway Bar	mm
Notes:	

N  W  
 -5  -2.5  
 0.0  2.5  
 5



**Rear Suspension**

Ride Height	
Camber	
Sway Bar	mm
Notes:	



**Chassis**

<b>Drive Train</b>	
Diff Type	<input type="checkbox"/> Ball Diff <input type="checkbox"/> Gear Diff
Setting/Fluid	
Internal Gears	<input type="checkbox"/> Steel <input type="checkbox"/> Composite
Planet Gears	<input type="checkbox"/> 2 <input type="checkbox"/> 4
Slipper	<input type="checkbox"/> Slipper <input type="checkbox"/> Direct Drive

<b>Aerodynamics</b>	
Body	
Notes	

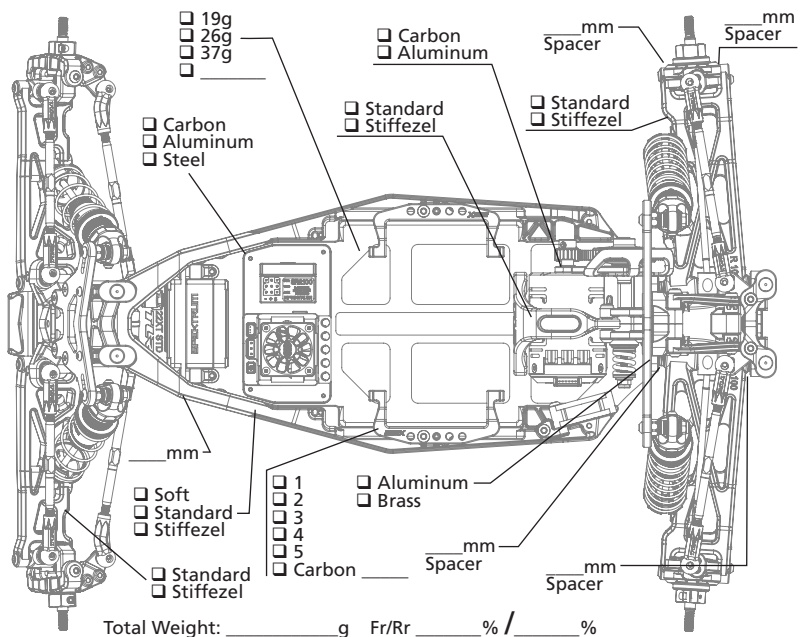
<b>Tires</b>		
	Front	Rear
Brand		
Tread		
Compound		
Insert		
Sauce		
Wheel		
Notes		

**Shocks**

	Front	Rear
Oil		
Piston Holes		
Piston	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm
Limiter, Int	mm	mm
Shaft Dia	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm
Limiter, Ext	mm	mm
Stroke	mm	mm
Eyelet	<input type="checkbox"/> Std <input type="checkbox"/> +2mm	<input type="checkbox"/> Std <input type="checkbox"/> +2mm
Spring		
Spring Cup	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High

**Electronics**

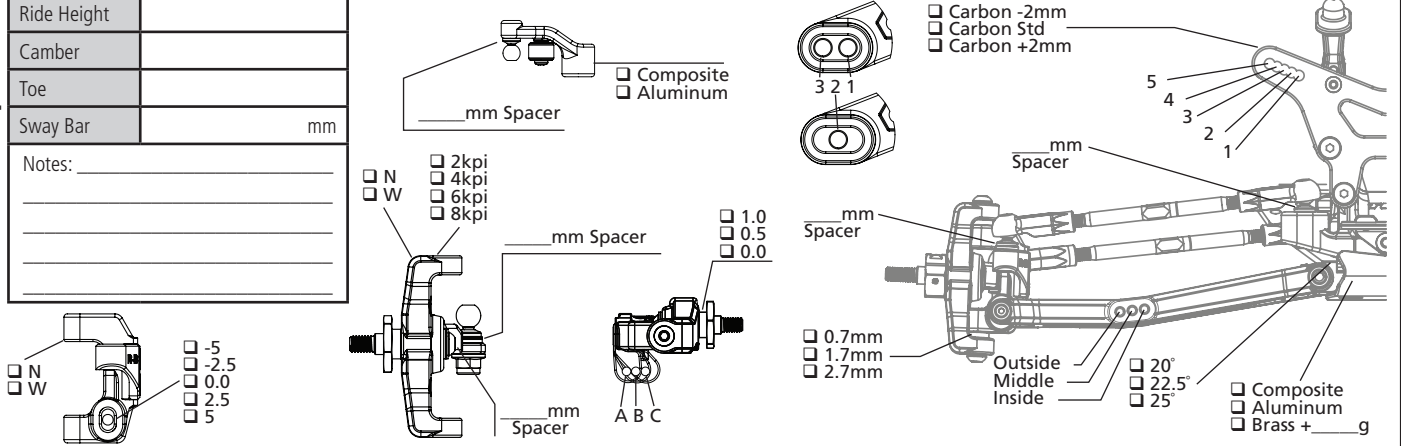
Radio		ESC	
Servo		Thro Prof	
Battery		Timing Adv	
Battery Wt	g	Initial Brake	
Motor		Drag Brake	
Gearing	/	Thr/Bra EPA	/



Name:	Date:	Event:	Track:
<b>Track Conditions</b>			
<input type="checkbox"/> Indoor	<input type="checkbox"/> Clay	<input type="checkbox"/> Carpet	<input type="checkbox"/> Tight
<input type="checkbox"/> Smooth	<input type="checkbox"/> Hard Packed	<input type="checkbox"/> Blue Groove	<input type="checkbox"/> Wet
Bite: <input type="checkbox"/> Low <input type="checkbox"/> Med <input type="checkbox"/> High			Other: _____
<input type="checkbox"/> Outdoor	<input type="checkbox"/> Dirt	<input type="checkbox"/> Astro	<input type="checkbox"/> Open
<input type="checkbox"/> Rough	<input type="checkbox"/> Loose/Loamy	<input type="checkbox"/> Dry	<input type="checkbox"/> Dusty
Tread: <input type="checkbox"/> Pin <input type="checkbox"/> Ghost <input type="checkbox"/> Slicks			_____

**Front Suspension**

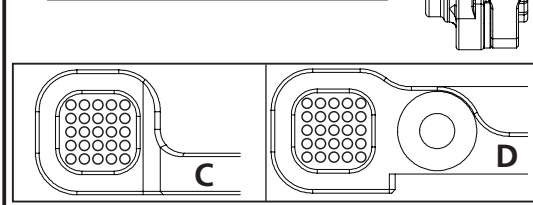
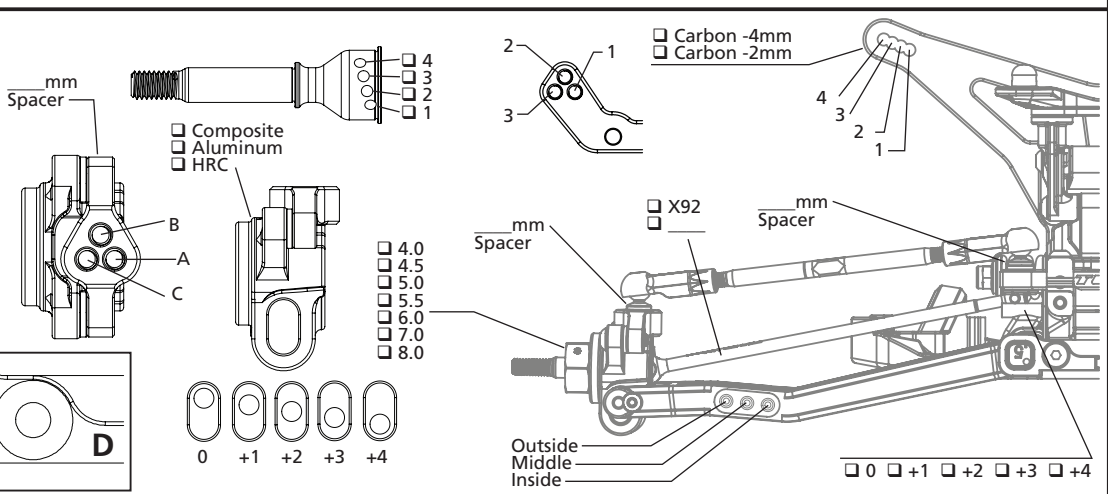
Ride Height	
Camber	
Toe	
Sway Bar	mm
Notes:	



N  
 W  
 -5  
 -2.5  
 0.0  
 2.5  
 5

**Rear Suspension**

Ride Height	
Camber	
Sway Bar	mm
Notes:	



**Chassis**

<b>Drive Train</b>	
Diff Type	<input type="checkbox"/> Ball Diff <input type="checkbox"/> Gear Diff
Setting/Fluid	
Internal Gears	<input type="checkbox"/> Steel <input type="checkbox"/> Composite
Planet Gears	<input type="checkbox"/> 2 <input type="checkbox"/> 4
Slipper	<input type="checkbox"/> Slipper <input type="checkbox"/> Direct Drive

**Aerodynamics**

Body	
Notes	

**Tires**

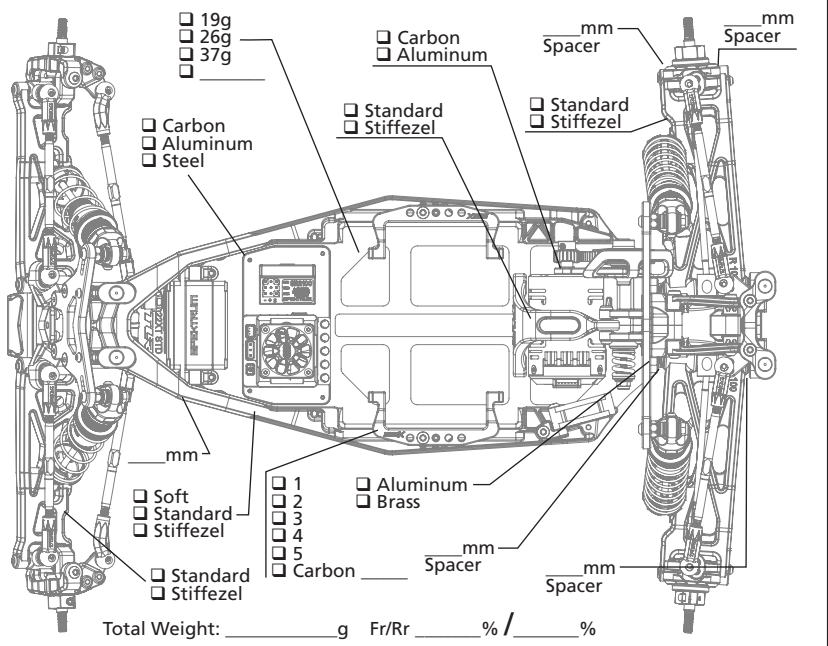
	Front	Rear
Brand		
Tread		
Compound		
Insert		
Sauce		
Wheel		
Notes		

**Shocks**

	Front	Rear
Oil		
Piston Holes		
Piston	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm
Limiters, Int	mm	mm
Shaft Dia	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm
Limiters, Ext	mm	mm
Stroke	mm	mm
Eyelet	<input type="checkbox"/> Std <input type="checkbox"/> +2mm	<input type="checkbox"/> Std <input type="checkbox"/> +2mm
Spring		
Spring Cup	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High

**Electronics**

Radio		ESC	
Servo		Thro Prof	
Battery		Timing Adv	
Battery Wt	g	Initial Brake	
Motor		Drag Brake	
Gearing	/	Thr/Bra EPA	/



Total Weight: \_\_\_\_\_ g Fr/Rr \_\_\_\_\_ % / \_\_\_\_\_ %

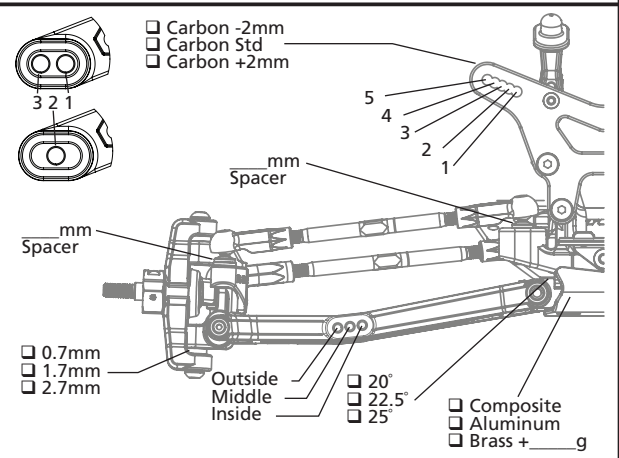
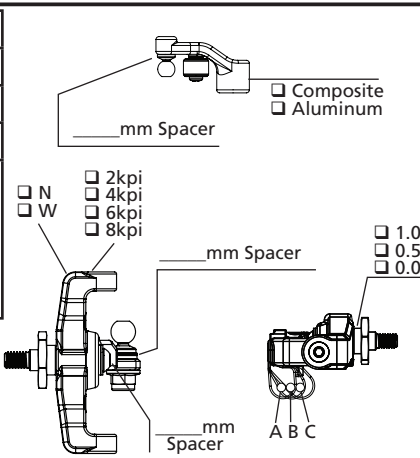
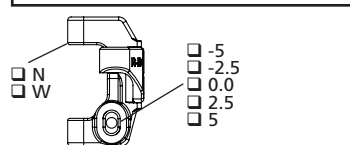
Name: \_\_\_\_\_ Date: \_\_\_\_\_ Event: \_\_\_\_\_ Track: \_\_\_\_\_

**Track Conditions**

<input type="checkbox"/> Indoor	<input type="checkbox"/> Clay	<input type="checkbox"/> Carpet	<input type="checkbox"/> Tight	<input type="checkbox"/> Smooth	<input type="checkbox"/> Hard Packed	<input type="checkbox"/> Blue Groove	<input type="checkbox"/> Wet	Bite: <input type="checkbox"/> Low <input type="checkbox"/> Med <input type="checkbox"/> High	Other: _____
<input type="checkbox"/> Outdoor	<input type="checkbox"/> Dirt	<input type="checkbox"/> Astro	<input type="checkbox"/> Open	<input type="checkbox"/> Rough	<input type="checkbox"/> Loose/Loamy	<input type="checkbox"/> Dry	<input type="checkbox"/> Dusty	Tread: <input type="checkbox"/> Pin <input type="checkbox"/> Ghost <input type="checkbox"/> Slicks	_____

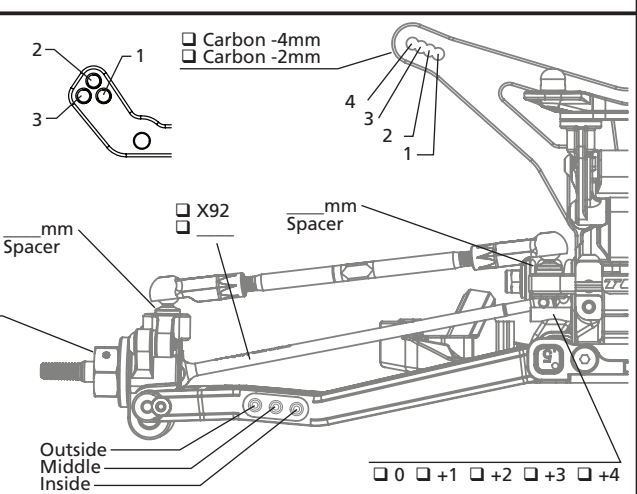
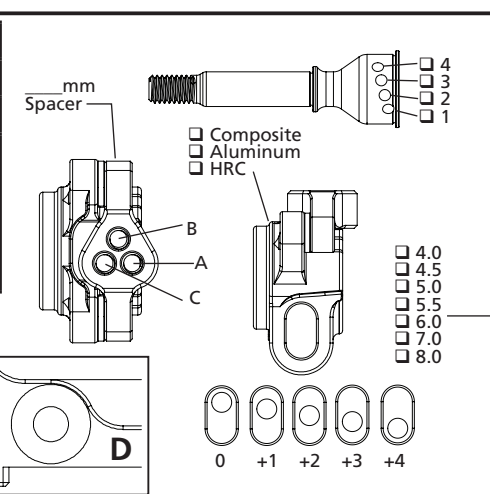
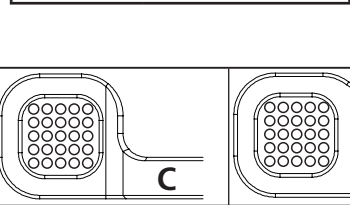
**Front Suspension**

Ride Height	
Camber	
Toe	
Sway Bar	_____ mm
Notes:	_____



**Rear Suspension**

Ride Height	
Camber	
Sway Bar	_____ mm
Notes:	_____



**Chassis**

Drive Train	
Diff Type	<input type="checkbox"/> Ball Diff <input type="checkbox"/> Gear Diff
Setting/Fluid	
Internal Gears	<input type="checkbox"/> Steel <input type="checkbox"/> Composite
Planet Gears	<input type="checkbox"/> 2 <input type="checkbox"/> 4
Slipper	<input type="checkbox"/> Slipper <input type="checkbox"/> Direct Drive

Aerodynamics	
Body	
Notes	

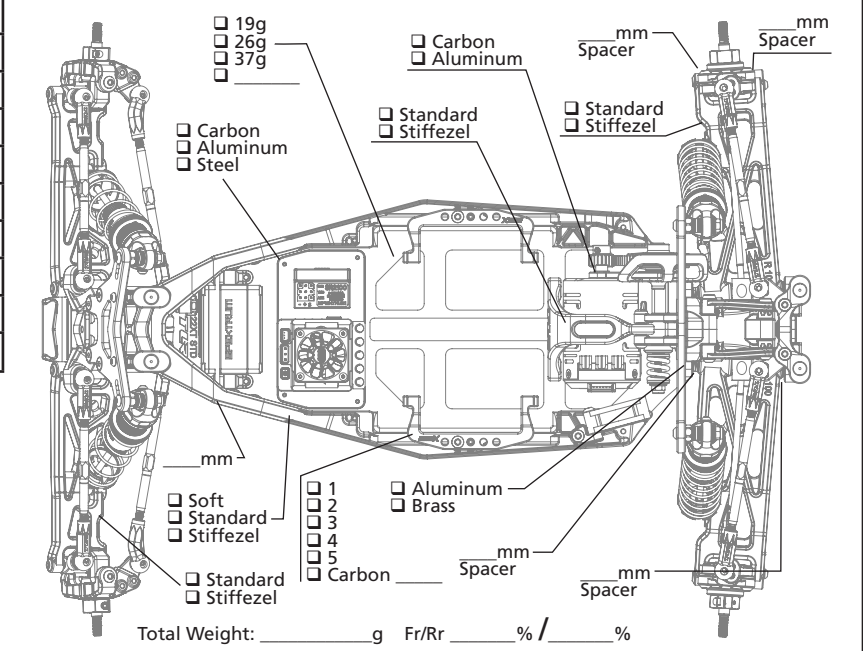
Tires		
	Front	Rear
Brand		
Tread		
Compound		
Insert		
Sauce		
Wheel		
Notes		

**Shocks**

	Front	Rear
Oil		
Piston Holes		
Piston	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm
Limiters, Int	_____ mm	_____ mm
Shaft Dia	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm
Limiters, Ext	_____ mm	_____ mm
Stroke	_____ mm	_____ mm
Eyelet	<input type="checkbox"/> Std <input type="checkbox"/> +2mm	<input type="checkbox"/> Std <input type="checkbox"/> +2mm
Spring		
Spring Cup	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High

**Electronics**

Radio		ESC	
Servo		Thro Prof	
Battery		Timing Adv	
Battery Wt	_____ g	Initial Brake	
Motor		Drag Brake	
Gearing	/	Thr/Bra EPA	/



Name: \_\_\_\_\_ Date: \_\_\_\_\_ Event: \_\_\_\_\_ Track: \_\_\_\_\_

**Track Conditions**

Indoor  Clay  Carpet  Tight  Smooth  Hard Packed  Blue Groove  Wet  Bite:  Low  Med  High  Other: \_\_\_\_\_

Outdoor  Dirt  Astro  Open  Rough  Loose/Loamy  Dry  Dusty  Tread:  Pin  Ghost  Slicks \_\_\_\_\_

**Front Suspension**

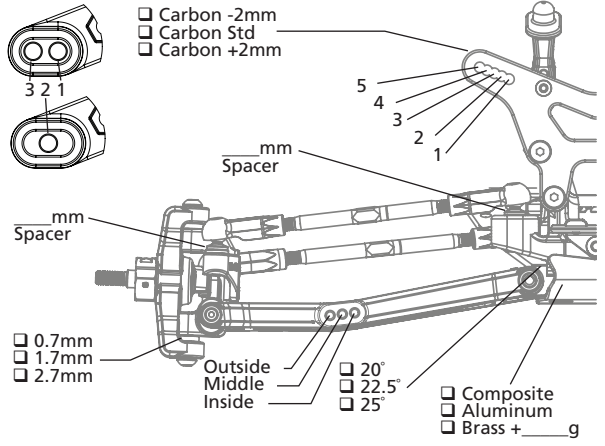
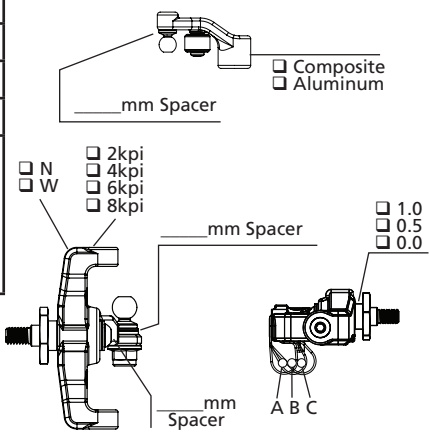
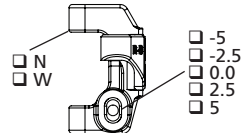
Ride Height \_\_\_\_\_

Camber \_\_\_\_\_

Toe \_\_\_\_\_

Sway Bar \_\_\_\_\_ mm

Notes: \_\_\_\_\_



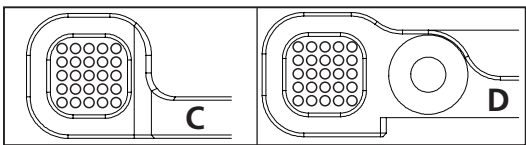
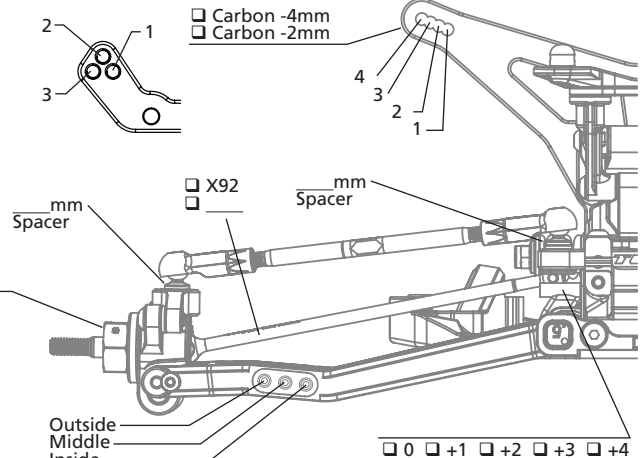
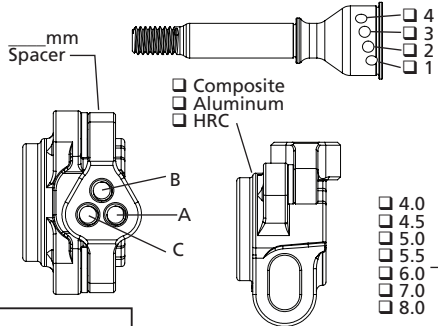
**Rear Suspension**

Ride Height \_\_\_\_\_

Camber \_\_\_\_\_

Sway Bar \_\_\_\_\_ mm

Notes: \_\_\_\_\_



**Chassis**

Drive Train	
Diff Type	<input type="checkbox"/> Ball Diff <input type="checkbox"/> Gear Diff
Setting/Fluid	
Internal Gears	<input type="checkbox"/> Steel <input type="checkbox"/> Composite
Planet Gears	<input type="checkbox"/> 2 <input type="checkbox"/> 4
Slipper	<input type="checkbox"/> Slipper <input type="checkbox"/> Direct Drive

Aerodynamics	
Body	
Notes	

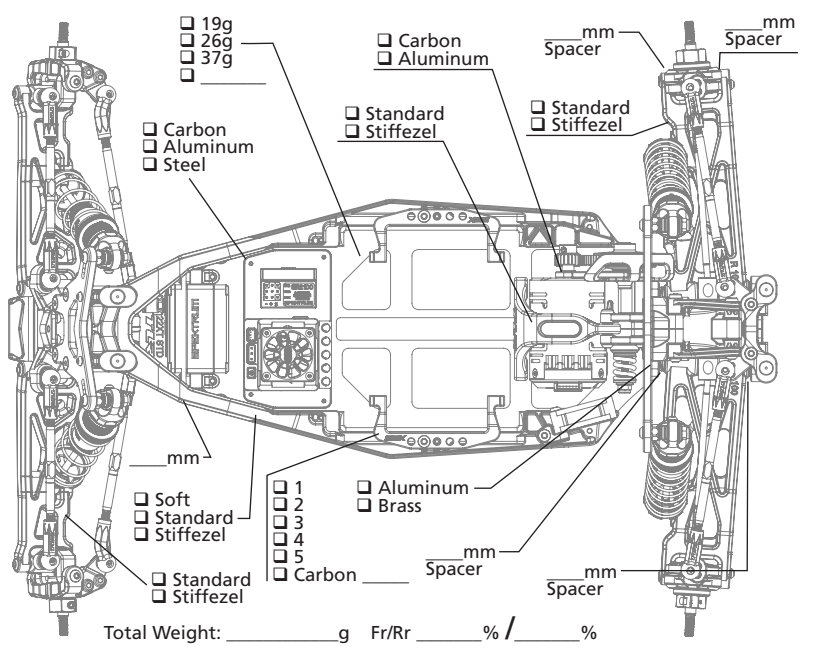
Tires		
	Front	Rear
Brand		
Tread		
Compound		
Insert		
Sauce		
Wheel		
Notes		

**Shocks**

	Front	Rear
Oil		
Piston Holes		
Piston	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm
Limiters, Int	_____ mm	_____ mm
Shaft Dia	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm
Limiters, Ext	_____ mm	_____ mm
Stroke	_____ mm	_____ mm
Eyelet	<input type="checkbox"/> Std <input type="checkbox"/> +2mm	<input type="checkbox"/> Std <input type="checkbox"/> +2mm
Spring		
Spring Cup	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High

**Electronics**

Radio		ESC	
Servo		Thro Prof	
Battery		Timing Adv	
Battery Wt	_____ g	Initial Brake	
Motor		Drag Brake	
Gearing	/	Thr/Bra EPA	/



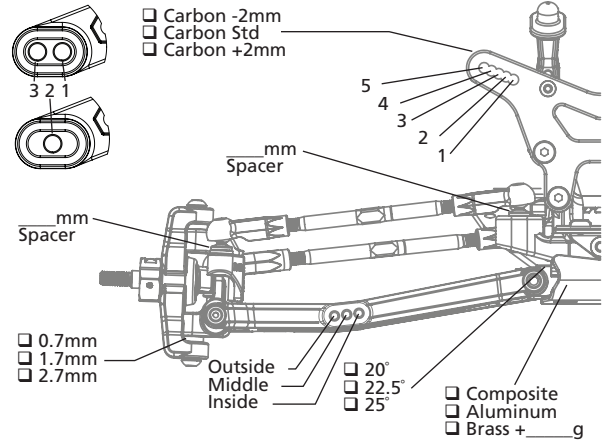
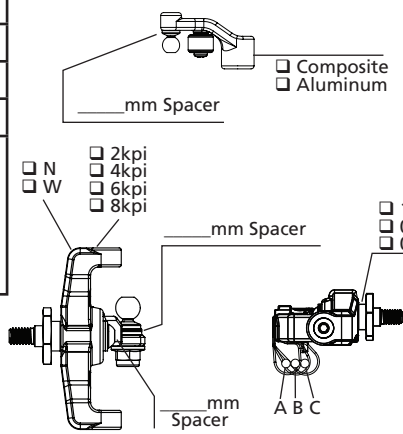
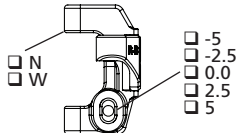
Name: \_\_\_\_\_ Date: \_\_\_\_\_ Event: \_\_\_\_\_ Track: \_\_\_\_\_

**Track Conditions**

Indoor  Clay  Carpet  Tight  Smooth  Hard Packed  Blue Groove  Wet  Bite:  Low  Med  High  Other: \_\_\_\_\_  
 Outdoor  Dirt  Astro  Open  Rough  Loose/Loamy  Dry  Dusty  Tread:  Pin  Ghost  Slicks

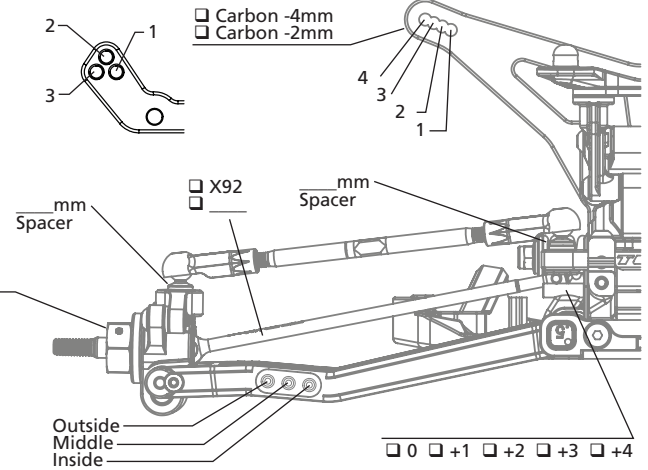
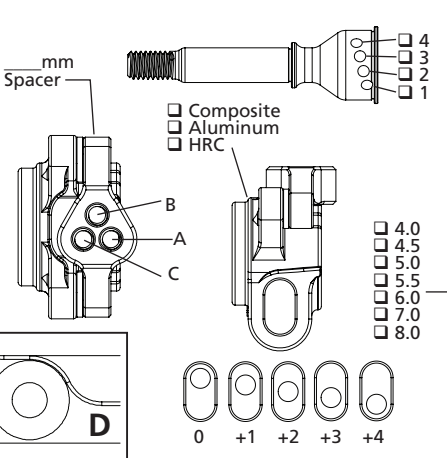
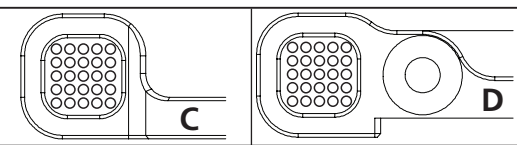
**Front Suspension**

Ride Height \_\_\_\_\_  
 Camber \_\_\_\_\_  
 Toe \_\_\_\_\_  
 Sway Bar \_\_\_\_\_ mm  
 Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



**Rear Suspension**

Ride Height \_\_\_\_\_  
 Camber \_\_\_\_\_  
 Sway Bar \_\_\_\_\_ mm  
 Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



**Chassis**

**Drive Train**

Diff Type  Ball Diff  Gear Diff

Setting/Fluid \_\_\_\_\_

Internal Gears  Steel  Composite

Planet Gears  2  4

Slipper  Slipper  Direct Drive

**Aerodynamics**

Body \_\_\_\_\_

Notes \_\_\_\_\_

**Tires**

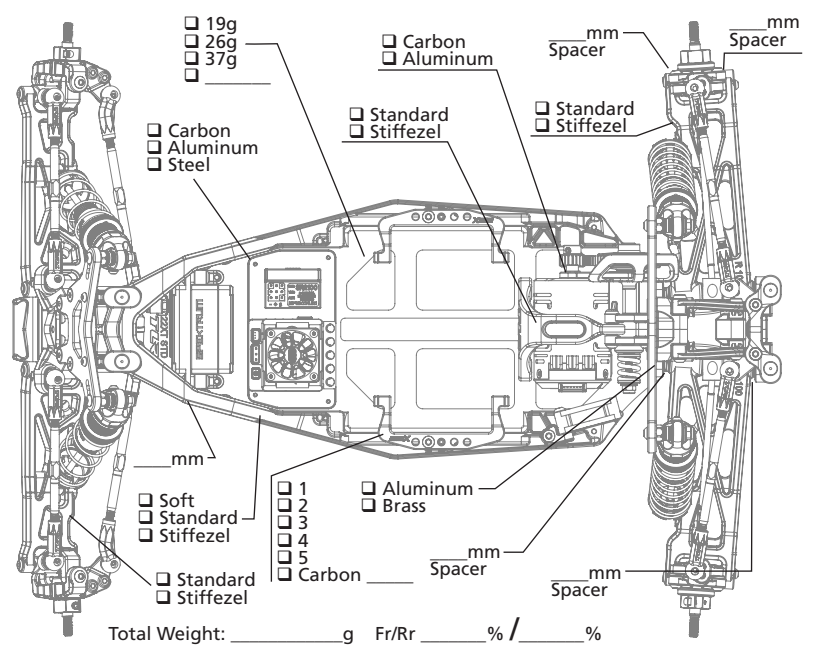
	Front	Rear
Brand		
Tread		
Compound		
Insert		
Sauce		
Wheel		
Notes		

**Shocks**

	Front	Rear
Oil		
Piston Holes		
Piston	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm	<input type="checkbox"/> 2mm <input type="checkbox"/> 2.5mm
Limiter, Int	_____ mm	_____ mm
Shaft Dia	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm	<input type="checkbox"/> 3.0mm <input type="checkbox"/> 3.5mm
Limiter, Ext	_____ mm	_____ mm
Stroke	_____ mm	_____ mm
Eyelet	<input type="checkbox"/> Std <input type="checkbox"/> +2mm	<input type="checkbox"/> Std <input type="checkbox"/> +2mm
Spring		
Spring Cup	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High	<input type="checkbox"/> Low <input type="checkbox"/> Mid <input type="checkbox"/> High

**Electronics**

Radio		ESC	
Servo		Thro Prof	
Battery		Timing Adv	
Battery Wt	_____ g	Initial Brake	
Motor		Drag Brake	
Gearing	/	Thr/Bra EPA	/



Total Weight: \_\_\_\_\_ g Fr/Rr \_\_\_\_\_ % / \_\_\_\_\_ %

# LIMITED WARRANTY

## What this Warranty Covers

Horizon Hobby, LLC, (Horizon) warrants to the original purchaser that the product purchased (the "Product") will be free from defects in materials and workmanship for a period of 2 years from the date of purchase.

## What is Not Covered

This warranty is not transferable and does not cover (i) cosmetic damage, (ii) damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or due to improper use, installation, operation or maintenance, (iii) modification of or to any part of the Product, (iv) attempted service by anyone other than a Horizon Hobby authorized service center, (v) Product not purchased from an authorized Horizon dealer, (vi) Product not compliant with applicable technical regulations, or (vii) use that violates any applicable laws, rules, or regulations.

OTHER THAN THE EXPRESS WARRANTY ABOVE, HORIZON MAKES NO OTHER WARRANTY OR REPRESENTATION, AND HEREBY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE PURCHASER ACKNOWLEDGES THAT THEY ALONE HAVE DETERMINED THAT THE PRODUCT WILL SUITABLY MEET THE REQUIREMENTS OF THE PURCHASER'S INTENDED USE.

## Purchaser's Remedy

Horizon's sole obligation and purchaser's sole and exclusive remedy shall be that Horizon will, at its option, either (i) service, or (ii) replace, any Product determined by Horizon to be defective. Horizon reserves the right to inspect any and all Product(s) involved in a warranty claim. Service or replacement decisions are at the sole discretion of Horizon. Proof of purchase is required for all warranty claims. SERVICE OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY.

## Limitation of Liability

HORIZON SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSS OF PROFITS OR PRODUCTION OR COMMERCIAL LOSS IN ANY WAY, REGARDLESS OF WHETHER SUCH CLAIM IS BASED IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR ANY OTHER THEORY OF LIABILITY, EVEN IF HORIZON HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Further, in no event shall the liability of Horizon exceed the individual price of the Product on which liability is asserted. As Horizon has no control over use, setup, final assembly, modification or misuse, no liability shall be assumed nor accepted for any resulting damage or injury. By the act of use, setup or assembly, the user accepts all resulting liability. If you as the purchaser or user are not prepared to accept the liability associated with the use of the Product, purchaser is advised to return the Product immediately in new and unused condition to the place of purchase.

## Law

These terms are governed by Illinois law (without regard to conflict of law principals). This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Horizon reserves the right to change or modify this warranty at any time without notice.

## WARRANTY SERVICES

### Questions, Assistance, and Services

Your local hobby store and/or place of purchase cannot provide warranty support or service. Once assembly, setup or use of the Product has been started, you must contact your local distributor or Horizon directly. This will enable Horizon to better answer your questions and service you in the event that you may need any assistance. For questions or assistance, please visit our website at [www.horizonhobby.com](http://www.horizonhobby.com), submit a Product Support Inquiry, or call the toll free telephone number referenced in the Warranty and Service Contact Information section to speak with a Product Support representative.

### Inspection or Services

If this Product needs to be inspected or serviced and is compliant in the country you live and use the Product in, please use the Horizon Online Service Request submission process found on our website or call Horizon to obtain a Return Merchandise Authorization (RMA) number. Pack the Product securely using a shipping carton. Please note that original boxes may be included, but are not designed to withstand the rigors of shipping without additional protection. Ship via a carrier that provides tracking and insurance for lost or damaged parcels, as Horizon is not responsible for merchandise until it arrives and is accepted at our facility. An Online Service Request is available at [http://www.horizonhobby.com/content/\\_service-center\\_render-service-center](http://www.horizonhobby.com/content/_service-center_render-service-center). If you do not have internet access, please contact Horizon Product Support to obtain a RMA number along with instructions for submitting your product for service. When calling Horizon, you will be asked to provide your complete name, street address, email address and phone number where you can be reached during business hours. When sending product into Horizon, please include your RMA number, a list of the included items, and a brief summary of the problem. A copy of your original sales receipt must be included for warranty consideration. Be sure your name, address, and RMA number are clearly written on the outside of the shipping carton.

**NOTICE: Do not ship LiPo batteries to Horizon. If you have any issue with a LiPo battery, please contact the appropriate Horizon Product Support office.**

### Warranty Requirements

**For Warranty consideration, you must include your original sales receipt verifying the proof-of-purchase date.** Provided warranty conditions have been met, your Product will be serviced or replaced free of charge. Service or replacement decisions are at the sole discretion of Horizon.

### Non-Warranty Service

**Should your service not be covered by warranty, service will be completed and payment will be required without notification or estimate of the expense unless the expense exceeds 50% of the retail purchase cost.** By submitting the item for service you are agreeing to payment of the service without notification. Service estimates are available upon request. You must include this request with your item submitted for service. Non-warranty service estimates will be billed a minimum of ½ hour of labor. In addition you will be billed for return freight. Horizon accepts money orders and cashier's checks, as well as Visa, MasterCard, American Express, and Discover cards. By submitting any item to Horizon for service, you are agreeing to Horizon's Terms and Conditions found on our website [http://www.horizonhobby.com/content/\\_service-center\\_render-service-center](http://www.horizonhobby.com/content/_service-center_render-service-center).

**ATTENTION: Horizon service is limited to Product compliant in the country of use and ownership. If received, a non-compliant Product will not be serviced. Further, the sender will be responsible for arranging return shipment of the un-serviced Product, through a carrier of the sender's choice and at the sender's expense. Horizon will hold non-compliant Product for a period of 60 days from notification, after which it will be discarded.**

10/2015

# GARANTIE UND SERVICE INFORMATIONEN

## Garantiezeitraum

Exklusive Garantie Horizon Hobby LLC (Horizon) garantiert, dass das gekaufte Produkt frei von Material- und Montagefehlern ist. Der Garantiezeitraum entspricht den gesetzlichen Bestimmungen des Landes, in dem das Produkt erworben wurde. In Deutschland beträgt der Garantiezeitraum 6 Monate und der Gewährleistungszeitraum 18 Monate nach dem Garantiezeitraum.

## Einschränkungen der Garantie

(a) Die Garantie wird nur dem Erstkäufer (Käufer) gewährt und kann nicht übertragen werden. Der Anspruch des Käufers besteht in der Reparatur oder dem Tausch im Rahmen dieser Garantie. Die Garantie erstreckt sich ausschließlich auf Produkte, die bei einem autorisierten Horizon Händler erworben wurden. Verkäufe an Dritte werden von dieser Garantie nicht gedeckt. Garantieansprüche werden nur angenommen, wenn ein gültiger Kaufnachweis erbracht wird. Horizon behält sich das Recht vor, diese Garantiebestimmungen ohne Ankündigung zu ändern oder modifizieren und widerruft dann bestehende Garantiebestimmungen.

(b) Horizon übernimmt keine Garantie für die Verkaufbarkeit des Produktes, die Fähigkeiten und die Fitness des Verbrauchers für einen bestimmten Einsatzzweck des Produktes. Der Käufer allein ist dafür verantwortlich, zu prüfen, ob das Produkt seinen Fähigkeiten und dem vorgesehenen Einsatzzweck entspricht.

(c) Ansprüche des Käufers – Es liegt ausschließlich im Ermessen von Horizon, ob das Produkt, bei dem ein Garantiefall festgestellt wurde, repariert oder ausgetauscht wird. Dies sind die exklusiven Ansprüche des Käufers, wenn ein Defekt festgestellt wird.

Horizon behält sich vor, alle eingesetzten Komponenten zu prüfen, die in den Garantiefall einbezogen werden können. Die Entscheidung zur Reparatur oder zum Austausch liegt nur bei Horizon. Die Garantie schließt kosmetische Defekte oder Defekte, hervorgerufen durch höhere Gewalt, falsche Behandlung des Produktes, falscher Einsatz des Produktes, kommerziellen Einsatz oder Modifikationen irgendwelcher Art aus.

Die Garantie schließt Schäden, die durch falschen Einbau, falsche Handhabung, Unfälle, Betrieb, Service oder Reparaturversuche, die nicht von Horizon ausgeführt wurden aus.

Ausgeschlossen sind auch Fälle die bedingt durch (vii) eine Nutzung sind, die gegen geltendes Recht, Gesetze oder Regularien verstoßen haben. Rücksendungen durch den Käufer direkt an Horizon oder eine seiner Landesvertretungen bedürfen der Schriftform.

## Schadensbeschränkung

Horizon ist nicht für direkte oder indirekte Folgeschäden, Einkommensausfälle oder kommerzielle Verluste, die in irgendeinem Zusammenhang mit dem Produkt stehen verantwortlich, unabhängig ab ein Anspruch im Zusammenhang mit einem Vertrag, der Garantie oder der Gewährleistung erhoben werden. Horizon wird darüber hinaus keine Ansprüche aus einem Garantiefall akzeptieren, die über den individuellen Wert des Produktes hinaus gehen. Horizon hat keinen Einfluss auf den Einbau, die Verwendung oder die Wartung des Produktes oder etwaiger Produktkombinationen, die vom Käufer gewählt werden. Horizon übernimmt keine Garantie und akzeptiert keine Ansprüche für in der Folge auftretende Verletzungen oder Beschädigungen. Mit der Verwendung und dem Einbau des Produktes akzeptiert der Käufer alle aufgeführten Garantiebestimmungen ohne Einschränkungen und Vorbehalte.

Wenn Sie als Käufer nicht bereit sind, diese Bestimmungen im Zusammenhang mit der Benutzung des Produktes zu akzeptieren, werden Sie gebeten, das Produkt in unbenutztem Zustand in der Originalverpackung vollständig bei dem Verkäufer zurückzugeben.

## Sicherheitshinweise

Dieses ist ein hochwertiges Hobby Produkt und kein Spielzeug. Es muss mit Vorsicht und Umsicht eingesetzt werden und erfordert einige mechanische wie auch mentale Fähigkeiten. Ein Versagen, das Produkt sicher und umsichtig zu betreiben kann zu Verletzungen von Lebewesen und Sachbeschädigungen erheblichen Ausmaßes führen. Dieses Produkt ist nicht für den Gebrauch durch Kinder ohne die Aufsicht eines Erziehungsberechtigten vorgesehen. Die Anleitung enthält Sicherheitshinweise und Vorschriften sowie Hinweise für die Wartung und den Betrieb des Produktes. Es ist unabdingbar, diese Hinweise vor der ersten Inbetriebnahme zu lesen und zu verstehen. Nur so kann der falsche Umgang verhindert und Unfälle mit Verletzungen und Beschädigungen vermieden werden.

## Fragen, Hilfe und Reparaturen

Ihr lokaler Fachhändler und die Verkaufsstelle können eine Garantiebeurteilung ohne Rücksprache mit Horizon nicht durchführen. Dies gilt auch für Garantiereparaturen. Deshalb kontaktieren Sie in einem solchen Fall den Händler, der sich mit Horizon kurz schließen wird, um eine sachgerechte Entscheidung zu fällen, die Ihnen schnellst möglich hilft.

## Wartung und Reparatur

Muss Ihr Produkt gewartet oder repariert werden, wenden Sie sich entweder an Ihren Fachhändler oder direkt an Horizon.

Rücksendungen / Reparaturen werden nur mit einer von Horizon vergebenen RMA Nummer bearbeitet. Diese Nummer erhalten Sie oder Ihr Fachhändler vom technischen Service. Mehr Informationen dazu erhalten Sie im Serviceportal unter [www.Horizonhobby.de](http://www.Horizonhobby.de) oder telefonisch bei dem technischen Service von Horizon.

Packen Sie das Produkt sorgfältig ein. Beachten Sie, dass der Originalkarton in der Regel nicht ausreicht, um beim Versand nicht beschädigt zu werden. Verwenden Sie einen Paketdienstleister mit einer Tracking Funktion und Versicherung, da Horizon bis zur Annahme keine Verantwortung für den Versand des Produktes übernimmt. Bitte legen Sie dem Produkt einen Kaufbeleg bei, sowie eine ausführliche Fehlerbeschreibung und eine Liste aller eingesendeten Einzelkomponenten. Weiterhin benötigen wir die vollständige Adresse, eine Telefonnummer für Rückfragen, sowie eine Email Adresse.

## Garantie und Reparaturen

Garantieanfragen werden nur bearbeitet, wenn ein Originalkaufbeleg von einem autorisierten Fachhändler beiliegt, aus dem der Käufer und das Kaufdatum hervorgeht. Sollte sich ein Garantiefall bestätigen wird das Produkt repariert oder ersetzt. Diese Entscheidung obliegt einzig Horizon Hobby.

## Kostenpflichtige Reparaturen

Liegt eine kostenpflichtige Reparatur vor, erstellen wir einen Kostenvorschlag, den wir Ihrem Händler übermitteln. Die Reparatur wird erst vorgenommen, wenn wir die Freigabe des Händlers erhalten. Der Preis für die Reparatur ist bei Ihrem Händler zu entrichten. Bei kostenpflichtigen Reparaturen werden mindestens 30 Minuten Werkstattzeit und die Rückversandkosten in Rechnung gestellt. Sollten wir nach 90 Tagen keine Einverständniserklärung zur Reparatur vorliegen haben, behalten wir uns vor, das Produkt zu vernichten oder anderweitig zu verwerten.

**ACHTUNG: Kostenpflichtige Reparaturen nehmen wir nur für Elektronik und Motoren vor. Mechanische Reparaturen, besonders bei Hubschraubern und RC-Cars sind extrem aufwendig und müssen deshalb vom Käufer selbst vorgenommen werden.**

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# GARANTIE ET RÉPARATIONS

## Limitations de la garantie

(a) La garantie est donnée à l'acheteur initial (« Acheteur ») et n'est pas transférable. Le recours de l'acheteur consiste en la réparation ou en l'échange dans le cadre de cette garantie. La garantie s'applique uniquement aux produits achetés chez un revendeur Horizon agréé. Les ventes faites à des tiers ne sont pas couvertes par cette garantie. Les revendications en garantie seront acceptées sur fourniture d'une preuve d'achat valide uniquement. Horizon se réserve le droit de modifier les dispositions de la présente garantie sans avis préalable et révoque alors les dispositions de garantie existantes.

(b) Horizon n'endosse aucune garantie quant à la vendabilité du produit ou aux capacités et à la forme physique de l'utilisateur pour une utilisation donnée du produit. Il est de la seule responsabilité de l'acheteur de vérifier si le produit correspond à ses capacités et à l'utilisation prévue.

(c) Recours de l'acheteur – Il est de la seule discrétion d'Horizon de déterminer si un produit présentant un cas de garantie sera réparé ou échangé. Ce sont là les recours exclusifs de l'acheteur lorsqu'un défaut est constaté.

Horizon se réserve la possibilité de vérifier tous les éléments utilisés et susceptibles d'être intégrés dans le cas de garantie. La décision de réparer ou de remplacer le produit est du seul ressort d'Horizon. La garantie exclut les défauts esthétiques ou les défauts provoqués par des cas de force majeure, une manipulation incorrecte du produit, une utilisation incorrecte ou commerciale de ce dernier ou encore des modifications de quelque nature qu'elles soient.

La garantie ne couvre pas les dégâts résultant d'un montage ou d'une manipulation erronés, d'accidents ou encore du fonctionnement ainsi que des tentatives d'entretien ou de réparation non effectuées par Horizon. Les retours effectués par le fait de l'acheteur directement à Horizon ou à l'une de ses représentations nationales requièrent une confirmation écrite.

## Limitation des dommages

Horizon ne saurait être tenu pour responsable de dommages conséquents directs ou indirects, de pertes de revenus ou de pertes commerciales, liés de quelque manière que ce soit au produit et ce, indépendamment du fait qu'un recours puisse être formulé en relation avec un contrat, la garantie ou l'obligation de garantie. Par ailleurs, Horizon n'acceptera pas de recours issus d'un cas de garantie lorsque ces recours dépassent la valeur unitaire du produit. Horizon n'exerce aucune influence sur le montage, l'utilisation ou la maintenance du produit ou sur d'éventuelles combinaisons de produits choisies par l'acheteur. Horizon ne prend en compte aucune garantie et n'accepte aucun recours pour les blessures ou les dommages pouvant en résulter. Horizon Hobby ne saurait être tenu responsable d'une utilisation ne respectant pas les lois, les règles ou réglementations en vigueur.

En utilisant et en montant le produit, l'acheteur accepte sans restriction ni réserve toutes les dispositions relatives à la garantie figurant dans le présent document. Si vous n'êtes pas prêt, en tant qu'acheteur, à accepter ces dispositions en relation avec l'utilisation du produit, nous vous demandons de restituer au vendeur le produit complet, non utilisé et dans son emballage d'origine.

## Indications relatives à la sécurité

Ceci est un produit de loisirs perfectionné et non un jouet. Il doit être utilisé avec précaution et bon sens et nécessite quelques aptitudes mécaniques ainsi que mentales. L'incapacité à utiliser le produit de manière sûre et raisonnable peut provoquer des blessures et des dégâts matériels conséquents. Ce produit n'est pas destiné à être utilisé par des enfants sans la surveillance par un tuteur. La notice d'utilisation contient des indications relatives à la sécurité ainsi que des indications concernant la maintenance et le fonctionnement du produit. Il est absolument indispensable de lire et de comprendre ces indications avant la première mise en service. C'est uniquement ainsi qu'il sera possible d'éviter une manipulation erronée et des accidents entraînant des blessures et des dégâts. Horizon Hobby ne saurait être tenu responsable d'une utilisation ne respectant pas les lois, les règles ou réglementations en vigueur.

## Questions, assistance et réparations

Votre revendeur spécialisé local et le point de vente ne peuvent effectuer une estimation d'éligibilité à l'application de la garantie sans avoir consulté Horizon. Cela vaut également pour les réparations sous garantie. Vous voudrez bien, dans un tel cas, contacter le revendeur qui conviendra avec Horizon d'une décision appropriée, destinée à vous aider le plus rapidement possible.

## Maintenance et réparation

Si votre produit doit faire l'objet d'une maintenance ou d'une réparation, adressez-vous soit à votre revendeur spécialisé, soit directement à Horizon. Emballez le produit soigneusement. Veuillez noter que le carton d'emballage d'origine ne suffit pas, en règle générale, à protéger le produit des dégâts pouvant survenir pendant le transport. Faites appel à un service de messagerie proposant une fonction de suivi et une assurance, puisque Horizon ne prend aucune responsabilité pour l'expédition du produit jusqu'à sa réception acceptée. Veuillez joindre une preuve d'achat, une description détaillée des défauts ainsi qu'une liste de tous les éléments distincts envoyés. Nous avons de plus besoin d'une adresse complète, d'un numéro de téléphone (pour demander des renseignements) et d'une adresse de courriel.

## Garantie et réparations

Les demandes en garantie seront uniquement traitées en présence d'une preuve d'achat originale émanant d'un revendeur spécialisé agréé, sur laquelle figurent le nom de l'acheteur ainsi que la date d'achat. Si le cas de garantie est confirmé, le produit sera réparé. Cette décision relève uniquement de Horizon Hobby.

## Réparations payantes

En cas de réparation payante, nous établissons un devis que nous transmettons à votre revendeur. La réparation sera seulement effectuée après que nous ayons reçu la confirmation du revendeur. Le prix de la réparation devra être acquitté au revendeur. Pour les réparations payantes, nous facturons au minimum 30 minutes de travail en atelier ainsi que les frais de réexpédition. En l'absence d'un accord pour la réparation dans un délai de 90 jours, nous nous réservons la possibilité de détruire le produit ou de l'utiliser autrement.

**ATTENTION: nous n'effectuons de réparations payantes que pour les composants électroniques et les moteurs. Les réparations touchant à la mécanique, en particulier celles des hélicoptères et des voitures radiocommandées, sont extrêmement coûteuses et doivent par conséquent être effectuées par l'acheteur lui-même.**

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# GARANZIA

## Limiti della garanzia

(a) La garanzia è limitata all'acquirente originale (Acquirente) e non è cedibile a terzi. L'acquirente ha il diritto a far riparare o a far sostituire la merce durante il periodo di questa garanzia. La garanzia copre solo quei prodotti acquistati presso un rivenditore autorizzato Horizon. Altre transazioni di terze parti non sono coperte da questa garanzia. La prova di acquisto è necessaria per far valere il diritto di garanzia. Inoltre, Horizon si riserva il diritto di cambiare o modificare i termini di questa garanzia senza alcun preavviso e di escludere tutte le altre garanzie già esistenti.

(b) Horizon non si assume alcuna garanzia per la disponibilità del prodotto, per l'adeguatezza o l'idoneità del prodotto a particolari previsti dall'utente. È sola responsabilità dell'acquirente il fatto di verificare se il prodotto è adatto agli scopi da lui previsti.

(c) Richiesta dell'acquirente – spetta soltanto a Horizon, a propria discrezione riparare o sostituire qualsiasi prodotto considerato difettoso e che rientra nei termini di garanzia. Queste sono le uniche rivalse a cui l'acquirente si può appellare, se un prodotto è difettoso.

Horizon si riserva il diritto di controllare qualsiasi componente utilizzato che viene coinvolto nella rivalsa di garanzia. Le decisioni relative alla sostituzione o alla riparazione avvengono solo in base alla sua discrezione di Horizon. Questa garanzia non copre dei danni superficiali o danni per cause di forza maggiore, uso errato del prodotto, un utilizzo che viola qualsiasi legge, regolamentazione o disposizione applicabile, negligenza, uso ai fini commerciali, o una qualsiasi modifica a qualsiasi parte del prodotto.

Questa garanzia non copre danni dovuti ad una installazione errata, ad un funzionamento errato, ad una manutenzione o un tentativo di riparazione non idonei a cura di soggetti diversi da Horizon. La restituzione del prodotto a cura dell'acquirente, o da un suo rappresentante, deve essere approvata per iscritto dalla Horizon.

## Limiti di danno

Horizon non si riterrà responsabile per danni speciali, diretti, indiretti o consequenziali; perdita di profitto o di produzione; perdita commerciale connessa al prodotto, indipendentemente dal fatto che la richiesta si basa su un contratto o sulla garanzia. Inoltre la responsabilità di Horizon non supera mai in nessun caso il prezzo di acquisto del prodotto per il quale si chiede la responsabilità. Horizon non ha alcun controllo sul montaggio, sull'utilizzo o sulla manutenzione del prodotto o di combinazioni di vari prodotti. Quindi Horizon non accetta nessuna responsabilità per danni o lesioni derivanti da tali circostanze. Con l'utilizzo e il montaggio del prodotto l'utente acconsente a tutte le condizioni, limitazioni e riserve di garanzia citate in questa sede.

Qualora l'utente non fosse pronto ad assumersi tale responsabilità associata all'uso del prodotto, si suggerisce di restituire il prodotto intatto, mai usato e immediatamente presso il venditore.

## Indicazioni di sicurezza

Questo è un prodotto sofisticato di hobbistica e non è un giocattolo. Esso deve essere manipolato con cautela, con giudizio e richiede delle conoscenze basilari di meccanica e delle facoltà mentali di base. Se il prodotto non verrà manipolato in maniera sicura e responsabile potrebbero risultare delle lesioni, dei gravi danni a persone, al prodotto o all'ambiente circostante. Questo prodotto non è concepito per essere usato dai bambini senza una diretta supervisione di un adulto. Il manuale del prodotto contiene le istruzioni di sicurezza, di funzionamento e di manutenzione del prodotto stesso. È fondamentale leggere e seguire tutte le istruzioni e le avvertenze nel manuale prima di mettere in funzione il prodotto. Solo così si eviterà un utilizzo errato e di preverranno incidenti, lesioni o danni.

## Domande, assistenza e riparazioni

Il vostro negozio locale e/o luogo di acquisto non possono fornire garanzie di assistenza o riparazione senza previo colloquio con Horizon. Questo vale anche per le riparazioni in garanzia. Quindi in tali casi bisogna interpellare un rivenditore, che si metterà in contatto subito con Horizon per prendere una decisione che vi possa aiutare nel più breve tempo possibile.

## Manutenzione e riparazione

Se il prodotto deve essere ispezionato o riparato, si prega di rivolgersi ad un rivenditore specializzato o direttamente ad Horizon. Il prodotto deve essere imballato con cura. Bisogna far notare che i box originali solitamente non sono adatti per effettuare una spedizione senza subire alcun danno. Bisogna effettuare una spedizione via corriere che fornisce una tracciabilità e un'assicurazione, in quanto Horizon non si assume alcuna responsabilità in relazione alla spedizione del prodotto. Inserire il prodotto in una busta assieme ad una descrizione dettagliata degli errori e ad una lista di tutti i singoli componenti spediti. Inoltre abbiamo bisogno di un indirizzo completo, di un numero di telefono per chiedere ulteriori domande e di un indirizzo e-mail.

## Garanzia a riparazione

Le richieste in garanzia verranno elaborate solo se è presente una prova d'acquisto in originale proveniente da un rivenditore specializzato autorizzato, nella quale è ben visibile la data di acquisto. Se la garanzia viene confermata, allora il prodotto verrà riparato o sostituito. Questa decisione spetta esclusivamente a Horizon Hobby.

## Riparazioni a pagamento

Se bisogna effettuare una riparazione a pagamento, effettueremo un preventivo che verrà inoltrato al vostro rivenditore. La riparazione verrà effettuata dopo l'autorizzazione da parte del vostro rivenditore. La somma per la riparazione dovrà essere pagata al vostro rivenditore. Le riparazioni a pagamento avranno un costo minimo di 30 minuti di lavoro e in fattura includeranno le spese di restituzione. Qualsiasi riparazione non pagata e non richiesta entro 90 giorni verrà considerata abbandonata e verrà gestita di conseguenza.

**ATTENZIONE: Le riparazioni a pagamento sono disponibili solo sull'elettronica e sui motori. Le riparazioni a livello meccanico, soprattutto per gli elicotteri e le vetture RC sono molto costose e devono essere effettuate autonomamente dall'acquirente.**

10/2015

# WARRANTY AND SERVICE CONTACT INFORMATION

## GARANTIE UND SERVICE KONTAKTINFORMATIONEN

### COORDONNÉES DE GARANTIE ET RÉPARATIONS

#### GARANZIA E ASSISTENZA INFORMAZIONI PER I CONTATTI

Country of Purchase	Horizon Hobby	Contact Information	Address
United States of America	Horizon Service Center (Repairs and Repair Requests)	servicecenter.horizonhobby.com/RequestForm/	2904 Research Rd Champaign, Illinois, 61822 USA
	Horizon Product Support (Product Technical Assistance)	productsupport@horizonhobby.com. 877-504-0233	
	Sales	websales@horizonhobby.com 800-338-4639	
EU	Horizon Technischer Service Sales: Horizon Hobby GmbH	service@horizonhobby.eu +49 (0) 4121 2655 100	Hanskampring 9 D 22885 Barsbüttel, Germany

#### EN WEEE NOTICE:



This appliance is labeled in accordance with European Directive 2012/19/EU concerning waste of electrical and electronic equipment (WEEE). This label indicates that this product should not be disposed of with household waste. It should be deposited at an appropriate facility to enable recovery and recycling.

#### FR DIRECTIVE DEEE :



L'étiquette de cet appareil respecte la directive européenne 2012/19/UE en matière de déchets des équipements électriques et électroniques (DEEE). Cette étiquette indique que ce produit ne doit pas être jeté avec les déchets ménagers, mais déposé dans une installation appropriée afin de permettre sa récupération et son recyclage.

#### DE WEEE-HINWEIS:



Dieses Gerät ist gemäß der Europäischen Richtlinie 2012/19/EU über Elektro- und Elektronik-Altgeräte (WEEE) gekennzeichnet. Dieses Symbol weist darauf hin, dass dieses Produkt kein normaler Haushaltsabfall ist, sondern in einer entsprechenden Sammelstelle für Elektro- und Elektronik-Altgeräte entsorgt werden muss.

#### IT AVVISO RAEE:



Questo dispositivo è marcato ai sensi della Direttiva europea 2012/19/UE riguardante i rifiuti di apparecchiature elettriche ed elettroniche (RAEE). Il simbolo indica che il prodotto non va smaltito insieme ai rifiuti domestici. Il prodotto deve essere consegnato agli appositi centri di raccolta per consentirne il recupero e il riciclaggio.



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03/2025

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