

En Instruction Manual
De Bauanleitung
Fr Manuel de montage

www.HBRACING.com

D817V2

WORLD CHAMPION 1/8 SCALE 4WD NITRO BUGGY



Thank you

Thank you for selecting this HB Racing product! This kit is designed to be fun to drive and uses top quality parts for durability and performance. The instruction manual you are reading was designed to be easy to follow yet thorough in its explanations. HB Racing wants you to enjoy driving your new HB Racing product. If you come across any problems or need some help getting through a step, give us a call and we will do our very best to help you. You can also contact us on the internet at www.hbracing.com

- This is a high performance R/C kit, and it requires regular maintenance for best performance. If you don't do regular maintenance the performance will suffer. HB Racing has all the necessary parts and accessories available to keep your car performing at its best.

The caution or attention symbols will warn you about steps that can be very dangerous. Please read and understand the instructions carefully before proceeding.



Failure to follow these instructions can damage your kit, and cause serious bodily injury or death.



Failure to follow these instructions can cause injury to yourself or others. You might also cause property damage or damage to your kit.



If you make changes or adjustments not shown in the instruction manual, your vehicle may be damaged.
To prevent any serious personal injury and/or damage to property, please be responsible when operating all remote controlled models. Extra attention is called for when operating any glow fuel powered model. These models can exceed speeds of 30 m.p.h. and use highly poisonous and flammable fuels.

Before Running While Operating

- Please read manual (with parent, guardian or a responsible adult if necessary).
 - Please do not run on a public street, this could cause serious accidents, personal injuries and/or property damage.
 - Please do not run near pedestrians or small children.
 - Please do not run in small or confined areas.

Before Operating

- Make sure that all screws and nuts are properly tightened.
 - Always use fresh batteries for your transmitter and receiver to avoid losing control of the model.
 - Make sure no one else is using the same radio frequency as you are using.
 - Please confirm the neutral throttle position.

After Running

- Shut off engine first, then turn off receiver switch and turn off transmitter last.
 - After running, it is necessary to perform routine maintenance.
Failure to do this can result in increased wear and damage to the engine and chassis.

Heat, Fire, and Fuel Safety

- Never use gasoline in a glow engine. Use glow fuel specifically designed for model car engines.
 - Do not run near open flames or smoke while running your model or while handling fuel.
 - Always store fuel in a well ventilated place, away from heating devices, open flames, direct sunlight, or batteries. Keep glow fuel away from children.
 - Glow fuel is flammable and poisonous. Glow fuel powered model engines emit poisonous vapors and gasses. These vapors irritate eyes and can be highly dangerous to your health.
 - Be aware that some parts will be hot after operation. Do not touch the exhaust or the engine until they have cooled.



Page 1



4 TIME WORLD CHAMPIONS

www.HBRACING.com

Danke

Vielen Dank, dass Sie sich für HB Racing entschieden haben! Dieses Auto soll Spaß machen und verwendet nur hochwertige Materialien für beste Leistungen und Haltbarkeit. Die Anleitung, die Sie gerade lesen, ist einfach zu verstehen und dabei sehr ausführlich. HB Racing will, dass Sie Erfolg und Spaß mit Ihrem neuen Modell haben! Falls es dennoch einmal zu Problemen kommen sollte, melden Sie sich bei uns. Wir werden alles in unserer Macht stehende tun, um zu helfen. Sie können uns auch gerne unter www.hbracing.com kontaktieren.

- Dies ist ein hochleistungs RC-Auto und benötigt regelmäßige Wartung. Wenn Sie diese Wartungsarbeiten nicht durchführen wird die Leistung des Autos darunter leiden. Alle zur Wartung benötigten Teile sind bei HB Racing erhältlich.

Die Warnsymbole weisen Sie auf gefährliche Bauabschnitte hin.
Bitte lesen und verstehen Sie die Anweisungen bevor Sie sie durchführen.



Warnhinweise

Wenn Sie diesen Anweisungen nicht folgen, können Sie oder Ihr Auto Schäden davontragen.



Achtung

Wenn Sie diesen Anweisungen nicht folgen, können Sie oder andere verletzt werden. Es kann auch sein, dass dabei Sachschaden an anderen Dingen oder Ihrem Auto entsteht.



Warnhinweise

Wenn Sie Änderungen oder Einstellungen an Ihrem Fahrzeug vornehmen, die nicht in der Anleitung beschrieben sind, kann es beschädigt werden. Um Sachschaden und Verletzungen zu vermeiden, bitten wir Sie beim Fahren mit ferngesteuerten Modellen vorsichtig vorzugehen. Besondere Vorsicht ist bei Modellen mit Verbrennungsmotor geboten. Diese Modelle können deutlich schneller als 50km/h werden und verwenden leicht entzündliche Kraftstoffe.

Vor dem Fahren

- Bitte lesen Sie die Anleitung (mit einem Erwachsenen)

Während dem Fahren

- Fahren Sie bitte nicht auf öffentlichen Straßen. Dies kann zu schweren Unfällen mit Personen- und/oder Sachschaden führen.
- Fahren Sie bitte nicht in der Nähe von Fußgängern und Kindern.
- Fahren Sie bitte nicht auf zu kleinen oder begrenzten Plätzen.

Vor dem Fahren

- Vergewissern Sie sich, dass alle Schrauben und Muttern korrekt sitzen.
- Verwenden Sie immer frische Batterien im Sender und Empfänger um nicht die Kontrolle über das Auto zu verlieren.
- Achten Sie darauf, dass niemand anderes mit dem selben Quarz fährt.
- Überprüfen Sie, dass die Servos auf Neutralposition stehen.

Nach dem Fahren

- Schalten Sie den Motor aus, danach den Empfänger und als letztes den Sender.
- Nach dem Fahren ist regelmäßige Wartung nötig. Dies nicht zu tun, kann den Verschleiß erhöhen oder den Motor beschädigen.

Feuer und Sicherheitshinweise zum Kraftstoff



- Verwenden Sie niemals Benzin in einem Modellmotor. Verwenden Sie speziellen Kraftstoff für Modellmotoren.
- Fahren Sie nicht in der Nähe von Feuer und rauchen Sie nicht, wenn Sie Ihr Modell betreiben oder mit Kraftstoff hantieren.
- Bewahren Sie den Kraftstoff nur in gut belüfteten Räumen auf. Weit entfernt von Heizkörpern, Feuer, Sonnenlicht oder Batterien. Halten Sie den Kraftstoff von Kindern fern.
- Der Kraftstoff ist brennbar und giftig. Die Abgase von Modellmotoren sind sehr giftig. Diese Abgase können blind machen und Ihre Gesundheit schädigen.
- Denken Sie daran, dass einige Teile sehr heiß werden können. Berühren Sie nicht den Auspuff oder den Motor, bevor diese abgekühlt sind.

Merci

Merci d'avoir choisi ce produit HB Racing! Ce kit a été conçu pour être amusant à conduire, et utilise des pièces de la plus haute qualité pour la longévité et les performances. Le manuel d'utilisation qui est entre vos mains a été conçu pour vous fournir des explications faciles à suivre mais complètes. HB Racing espère que vous aurez plaisir à piloter votre nouveau kit radio-commandé. Si vous rencontrez des problèmes ou si vous avez besoin d'aide pour une étape, appelez-nous et nous ferons de notre mieux pour vous aider. Vous pouvez aussi nous contacter par Internet sur www.hbracing.com.

- Ceci est un kit radio-commandé de hautes performances, et requiert un entretien régulier pour donner le meilleur de lui-même. Si vous n'effectuez pas un entretien régulier, les performances en souffriront. HB Racing a toutes les pièces et les accessoires nécessaires pour maintenir les performances de votre véhicule à leur meilleur niveau.

Les symboles attirant votre attention vous avertiront des étapes qui peuvent être très dangereuses. Veuillez lire soigneusement les instructions et bien les comprendre avant toute utilisation.



Précautions

En ne suivant pas ces instructions vous pourriez endommager votre kit, et provoquer de sérieux dégâts corporels ou même mortels.



Attention

En ne suivant pas ces instructions vous pourriez vous blesser vous-même ou blesser d'autres personnes. Vous pourriez également provoquer des dégâts matériels ou endommager votre kit.



Précautions

Si vous apportez des modifications ou faites des réglages qui ne sont pas indiqués dans le manuel d'instruction, votre véhicule pourrait être endommagé. Pour éviter toute blessure corporelle et/ou dommage aux biens, veuillez agir d'une façon responsable lorsque vous faites fonctionner des modèles réduits télécommandés. Une attention particulière est nécessaire lorsque vous utilisez un modèle thermique. Ceux-ci peuvent atteindre des vitesses de 50 km/h et utilisent des carburants hautement toxiques et inflammables.

Avant de faire courir le véhicule

- Veuillez lire le manuel avec un parent ou un adulte responsable.

Lors du fonctionnement

- Ne faites pas fonctionner sur une voie publique, cela pourrait provoquer des accidents graves, des blessures corporelles et/ou des dommages aux biens.
- Ne faites pas fonctionner à proximité des piétons ou d'enfants en bas âge.
- Ne faites pas fonctionner dans des lieux petits ou fermés.

Avant de mettre en marche

- Veuillez vérifier que toutes les vis et tous les boulons sont correctement serrés.
- Utilisez toujours des batteries nouvellement chargées pour l'émetteur et le récepteur afin d'éviter de perdre le contrôle du véhicule.
- Vérifiez que personne d'autre n'utilise la même fréquence radio que vous.
- Veuillez vérifier la position neutre de l'accélérateur.

Après l'arrêt

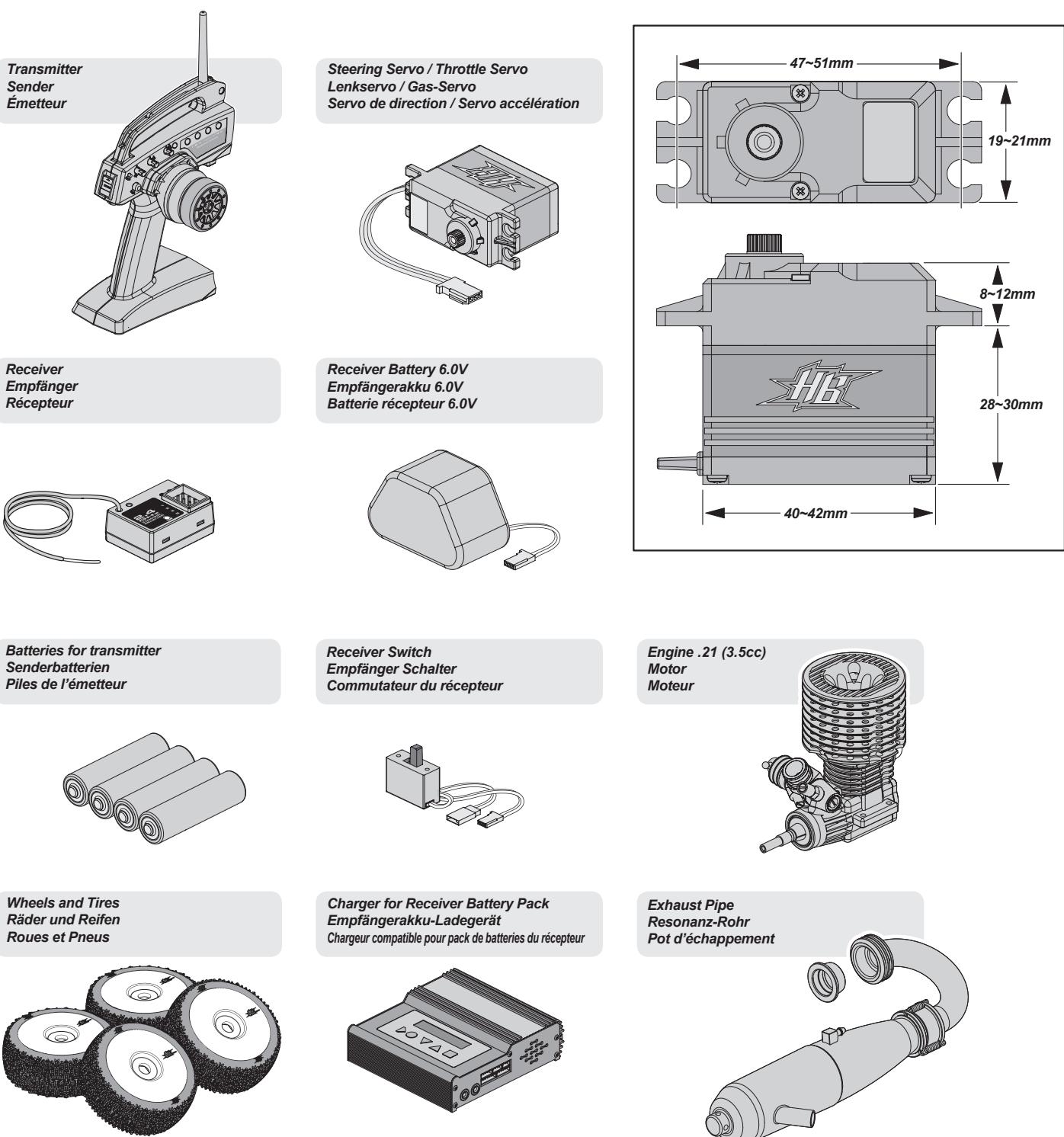
- Éteignez d'abord le moteur, puis le récepteur, et éteignez l'émetteur en dernier.
- Après avoir roulé, il est nécessaire d'effectuer un entretien de routine. Ne pas le faire résulterait en une usure plus importante et des dommages au moteur et au châssis.

Sécurité du carburant contre l'incendie



- N'utilisez jamais d'essence dans un moteur thermique. Utilisez du carburant spécialement conçu pour les moteurs de modèles réduits.
- Ne faites pas fonctionner près de flammes nues et ne fumez pas pendant que vous faites courir votre modèle réduit ou que vous manipulez du carburant.
- Conservez toujours le carburant dans un endroit bien ventilé, loin des appareils de chauffage, des flammes nues, de la lumière du soleil directe ou de batteries. Conservez le carburant hors de la portée des enfants.
- Le carburant pour modèles réduits est inflammable et poison. Les modèles réduits thermiques émettent des vapeurs et gaz toxiques. Ces vapeurs irritent les yeux et peuvent être très dangereuses pour votre santé.
- N'oubliez pas que certaines pièces seront chaudes après avoir fonctionné. Ne touchez pas l'échappement ou le moteur avant qu'ils n'aient refroidi.

Equipment Needed
Benötigtes Zubehör
Équipement nécessaire

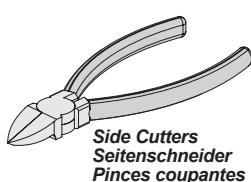


If you do not use a charger designed to charge Nickel Metal Hydride / LiPo batteries, the batteries will be damaged.
 Wenn Sie keinen geeigneten Lader zum Laden der Nickel-Metall-Hydrid oder LiPo Akkus verwenden, werden die Akkus beschädigt.
 Si vous n'utilisez pas un chargeur conçu pour recharger les batteries Nickel Métal Hydride ou LiPo, celles-ci seront endommagées.

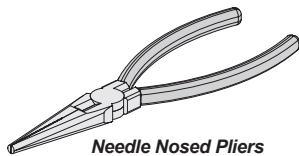
Tools Werkzeuge Outils

Tools needed for assembly. Sold separately.

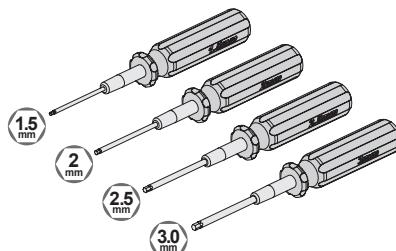
Zum Zusammenbau benötigtes Werkzeug. Separat erhältlich.
Outils nécessaires pour la mise en place, vendus séparément.



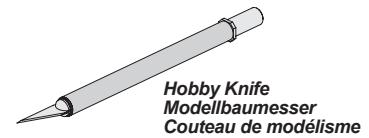
Side Cutters
Seitenschneider
Pinces coupantes



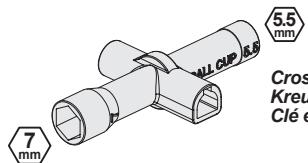
Needle Nosed Pliers
Flachzange
Pince à bec fin



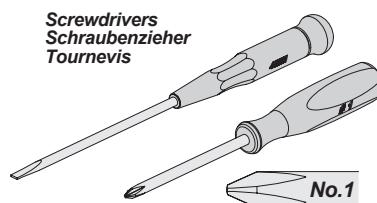
Allen Wrench 1.5mm / 2.0mm / 2.5mm / 3.0mm
Inbusschlüssel 1.5mm / 2.0mm / 2.5mm / 3.0mm
Clé Allen 1.5mm / 2.0mm / 2.5mm / 3.0mm



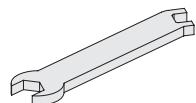
Hobby Knife
Modellbaumesser
Couteau de modélisme



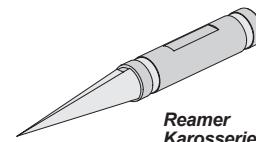
Cross Wrench
Kreuzschlüssel
Clé en croix



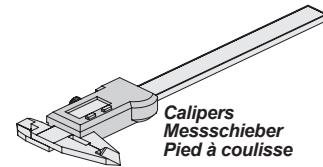
Screwdrivers
Schraubenzieher
Tournevis



Turnbuckle Wrench
Spurstangenschlüssel
Clé à bielles



Reamer
Karosserieloch-Bohrer
Alésoir



Calipers
Messschieber
Pied à coulisse



Thread Lock (Red)
Schraubensicherung (Rot)
Frein A Filet (Rouge)



Grease
Fett
Graisse

Instant Cement
Sekundenkleber
Colle rapide



Air Filter Oil
Luftfilter Öl
Huile p. Filtre a air



Paint
Lexanfarbe
Peinture



Included Items Enthaltenes Werkzeug Éléments inclus



ORI44408
Silicone Oil #500
Silikon Daempferöl #500
Huile silicone 500



ORI44415
Silicone Oil #2,000
Silikon Daempferöl #2,000
Huile silicone 2,000



ORI44416
Silicone Oil #3,000
Silikon Daempferöl #3,000
Huile silicone 3,000



ORI44418
Silicone Oil #5,000
Silikon Daempferöl #5,000
Huile silicone 5,000

Caution Achtung Attention



Do not run in water or sand.
Fahren Sie nie in Wasser oder Sand.
Ne faites pas fonctionner dans l'eau ou sur le sable.

Do not run on public streets or highways. This could cause serious accidents, personal injuries, and/or property damage.
Fahren Sie niemals auf öffentlichen Straßen. Dies kann zu schweren Unfällen mit Personen- und Sachschäden führen.
Ne faites pas fonctionner sur la voie publique ou la route. Cela pourrait provoquer des accidents graves, des blessures corporelles ou des dommages aux biens.

STEP A-01

#204341 Front Shock Kit V2 (contains all shock parts except spring)
 #204342 Rear Shock Kit V2 (contains all shock parts except spring)

Front
Vorne
Avant

2x Make 2
2 Stück 2 fois

Rear
Hinten
Arrière

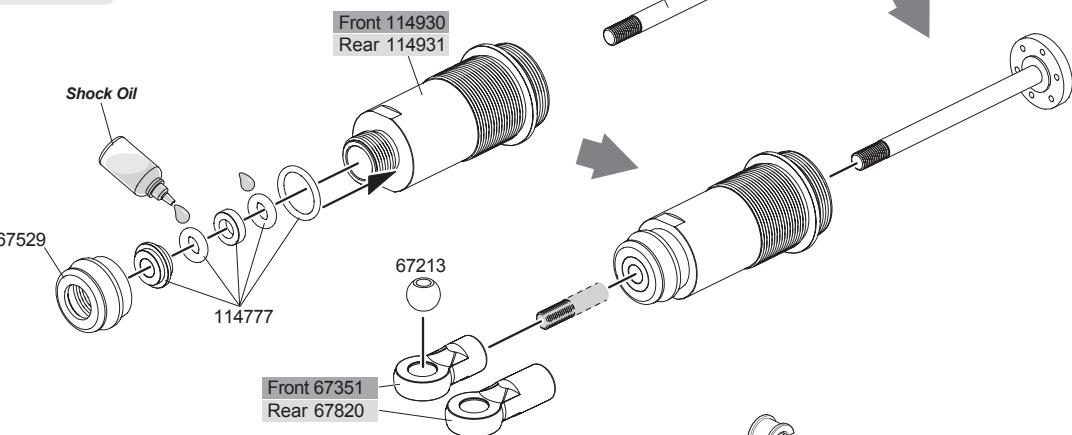
2x Make 2
2 Stück 2 fois

SETUP SHEET

See Set-Up Sheet on
Page 37 or hbracing.com



Front 109831
Rear 109833



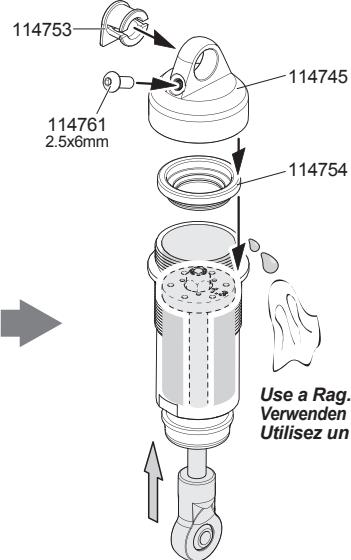
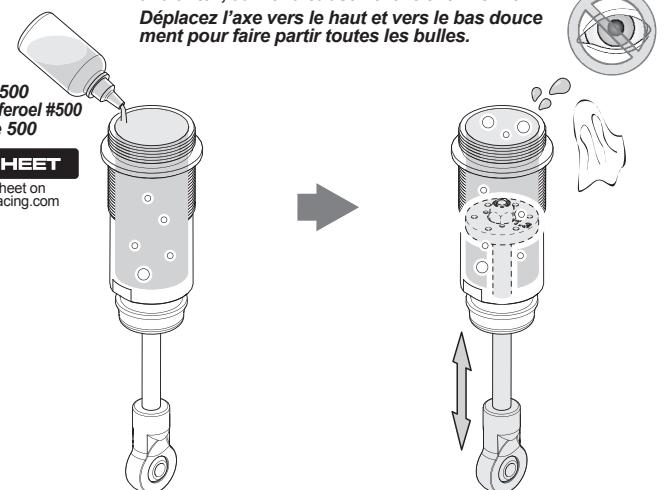
Move the shaft up and down slowly to remove all air bubbles.

Bewegen Sie die Kolbenstange langsam nach oben und unten, damit Luftblasen entweichen können.

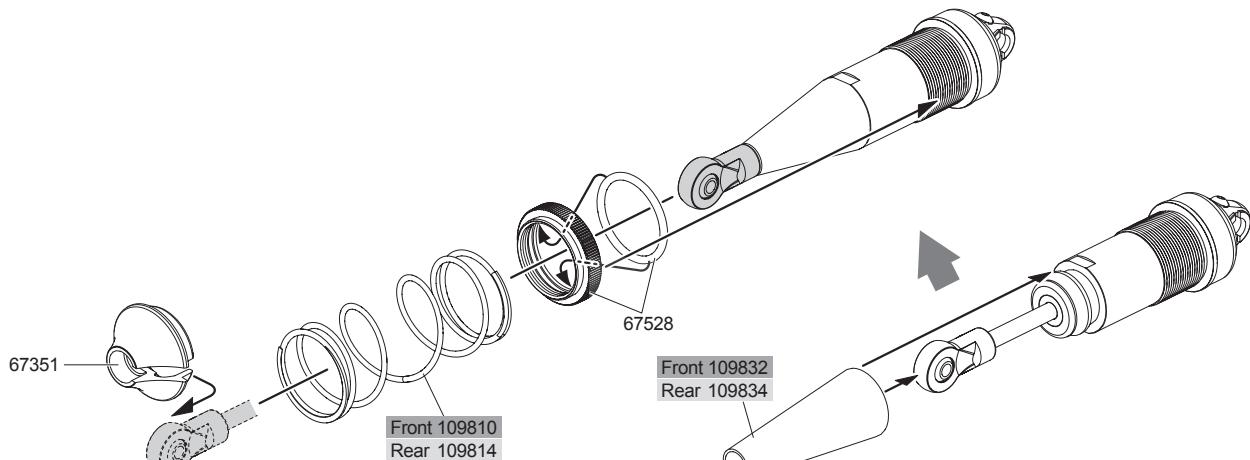
Déplacez l'axe vers le haut et vers le bas doucement pour faire partir toutes les bulles.

ORI44408
Silicone Oil #500
Silikon Daempferöl #500
Huile silicone 500

SETUP SHEET
See Set-Up Sheet on
Page 37 or hbracing.com



Use a Rag.
Verwenden Sie einen Putzlappen.
Utilisez un chiffon.



SETUP SHEET

See Set-Up Sheet on
Page 37 or hbracing.com

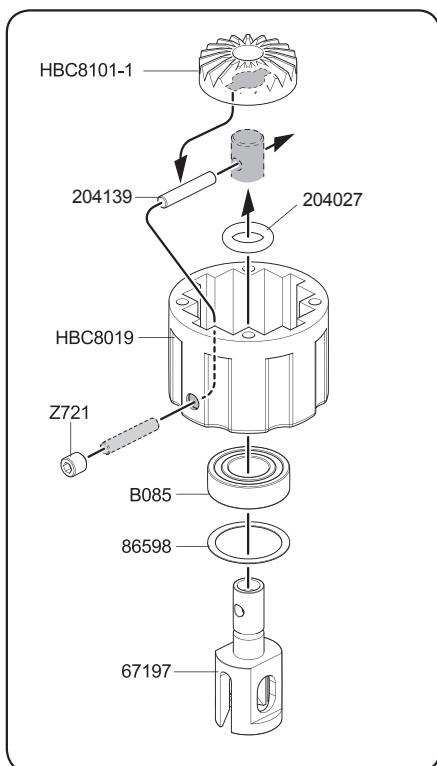
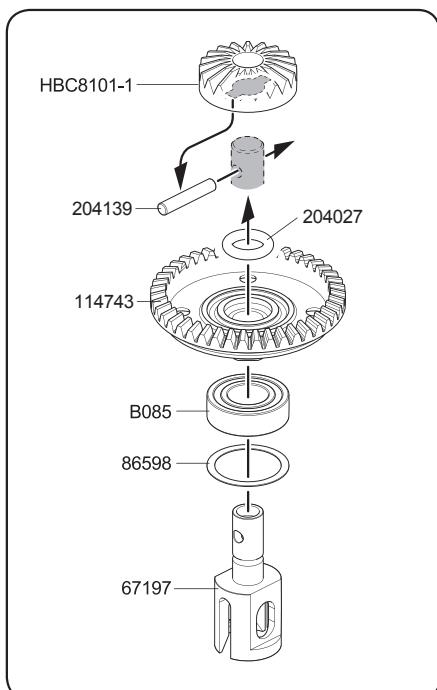
STEP B-01

Front
Vorne
Avant

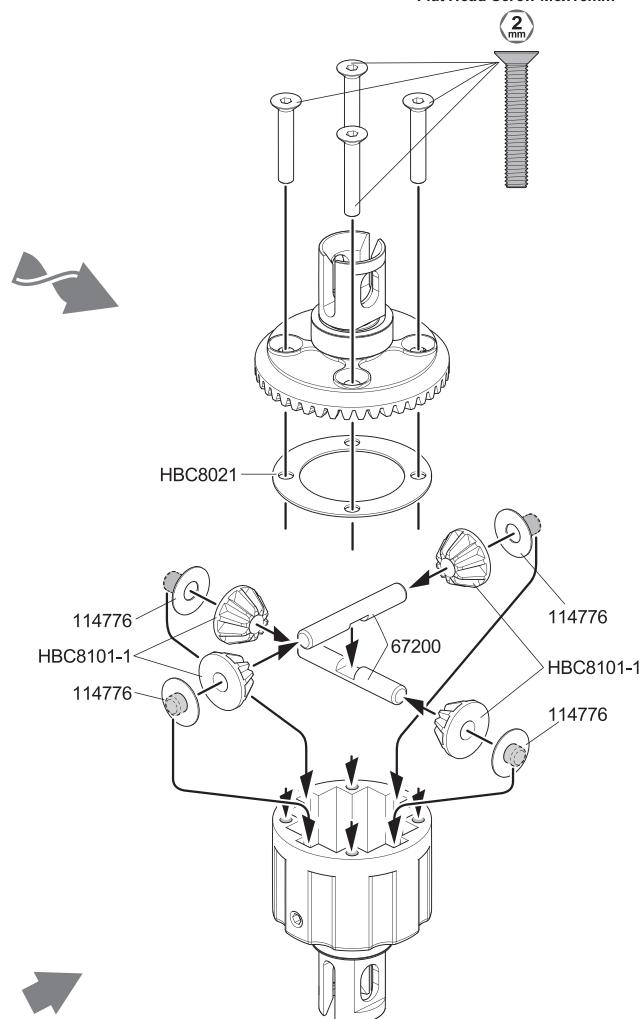
1x Make 1
1 Stück 1 fois

Rear
Hinten
Arrière

1x Make 1
1 Stück 1 fois

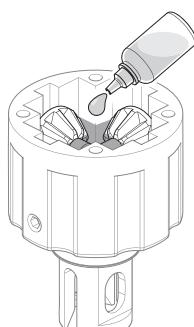


Z086
Flat Head Screw M3x18mm



SETUP SHEET
See Set-Up Sheet on
Page 37 or hbracing.com

#5,000



#2,000

! **Front**
Vorne
Avant

ORI44418
Silicone Oil #5,000
Silikon Daempferoel #5,000
Huile silicone 5,000

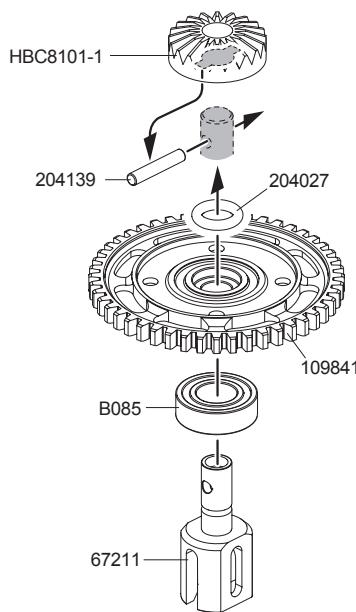
! **Rear**
Hinten
Arrière

ORI44415
Silicone Oil #2,000
Silikon Daempferoel #2,000
Huile silicone 2,000

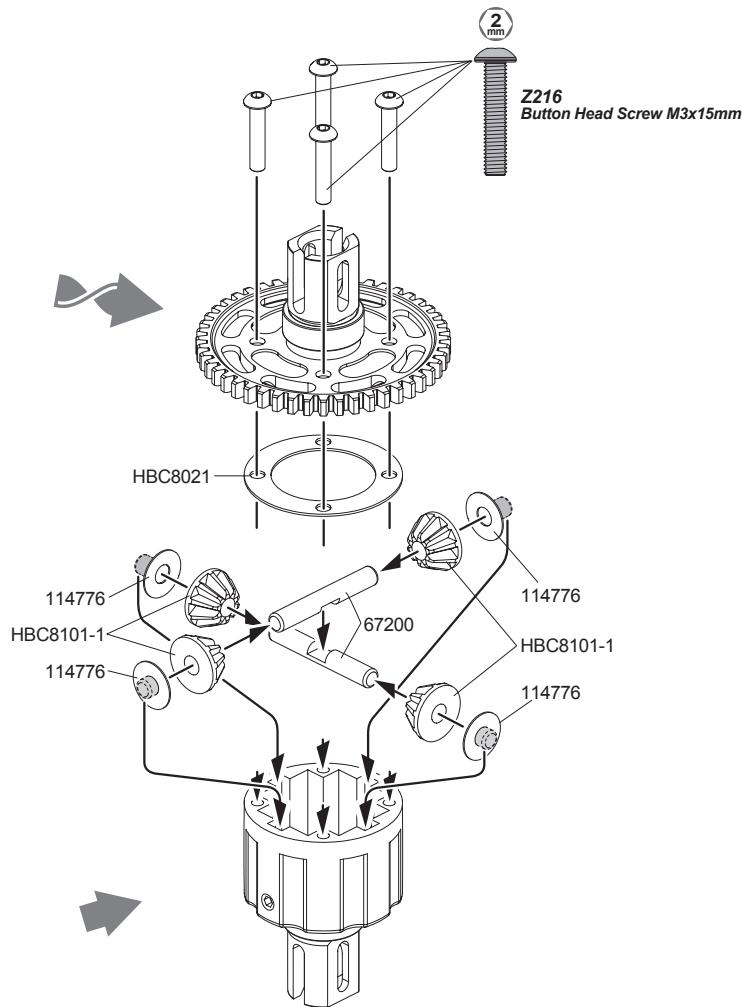
Fill to top of cross shafts with silicone diff oil.
Füllen Sie das Gehäuse bis zum Wellenkreuz mit Silikon-Differential-Öl.

Remplissez d'huile jusqu'en haut des arbres transversaux avec de l'huile silicone pour différentiel.

STEP B-02

Center
Mitte
Central**1x** Make 1
1 Stück 1 fois

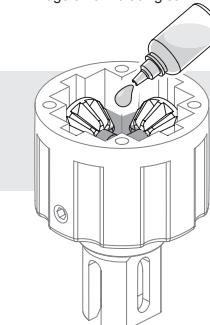
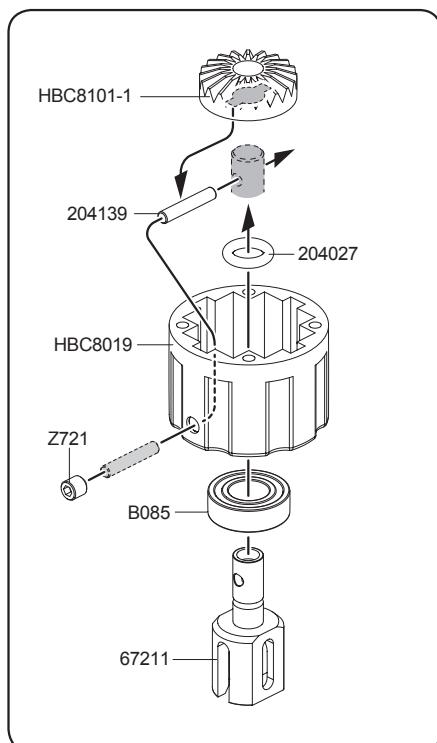
109836 Lightweight center differential set (48T)

**SETUP SHEET**See Set-Up Sheet on
Page 37 or [hbrcacing.com](#)

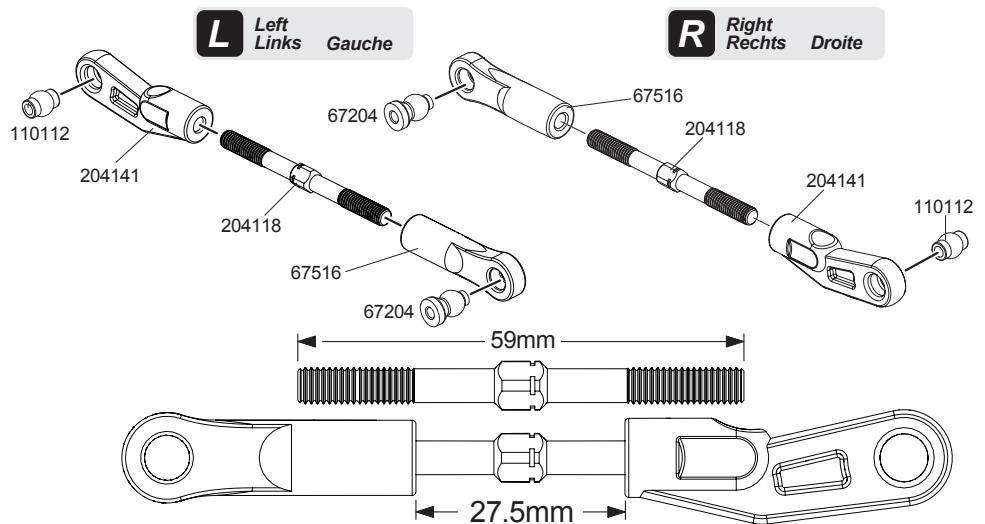
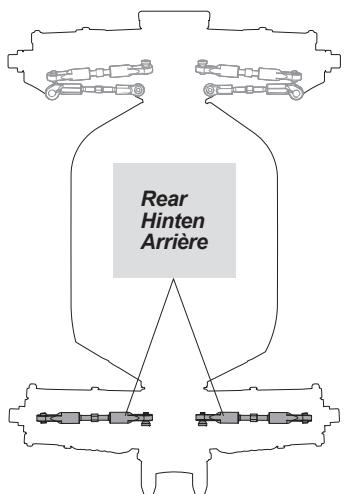
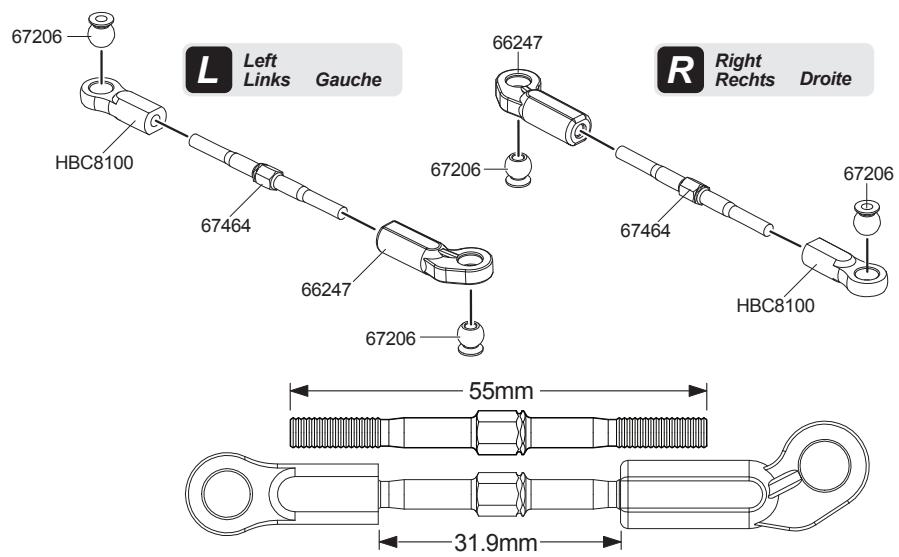
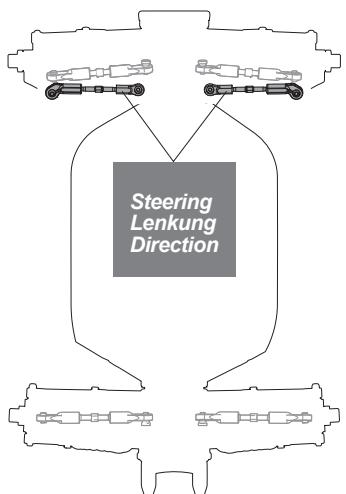
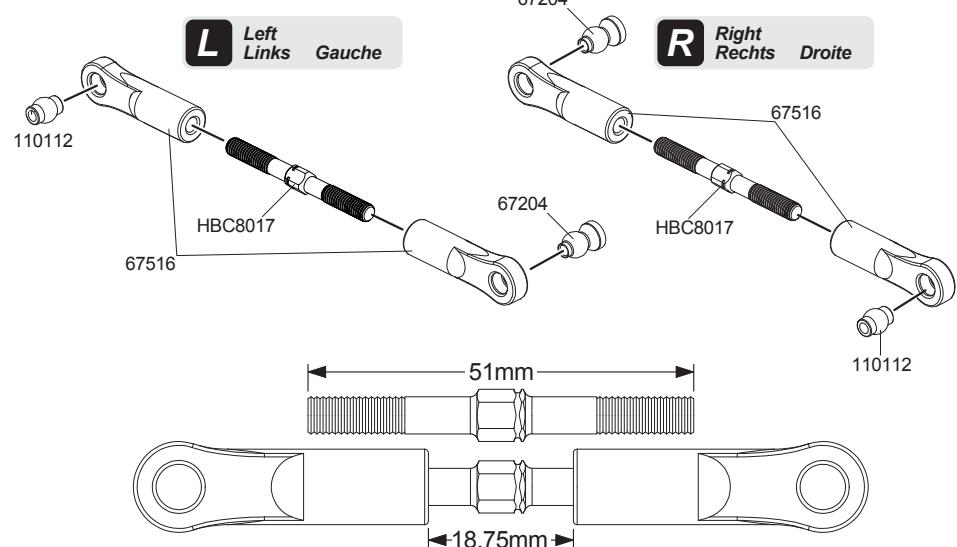
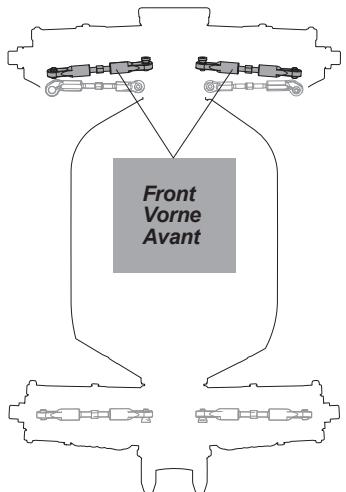
#3,000

ORI44416
Silicone Oil #3,000
Silikon Daempferoel #3,000
Huile silicone 3,000

Fill to top of cross shafts with silicone diff oil.
Füllen Sie das Gehäuse bis zum Wellenkreuz mit Silikon-Differential-Öl.
Remplissez d'huile jusqu'en haut des arbres transversaux avec de l'huile silicone pour différentiel.

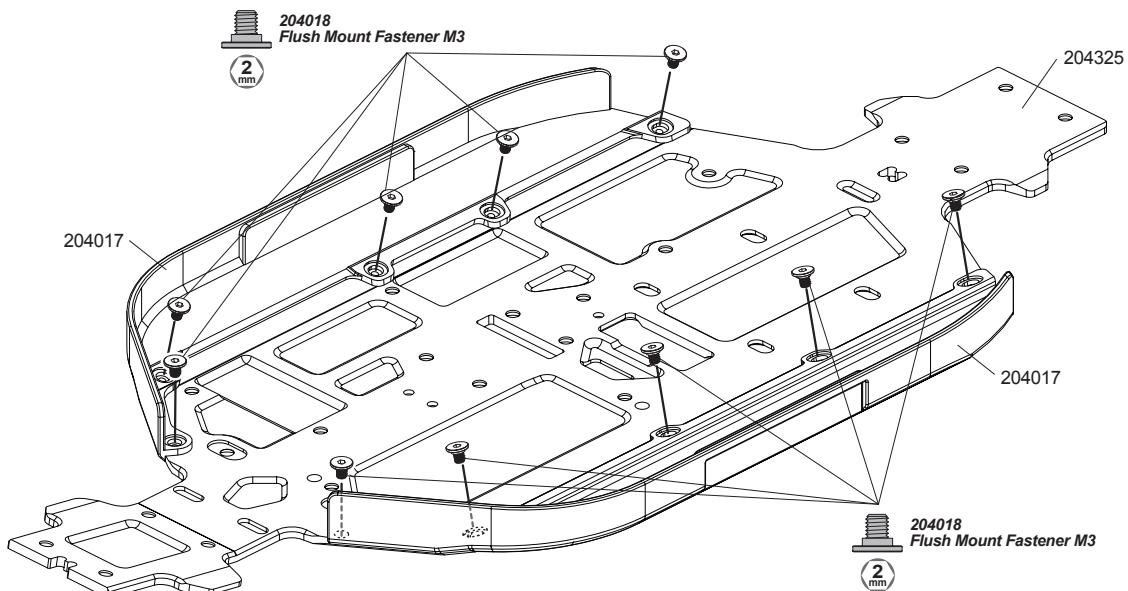


STEP C-01



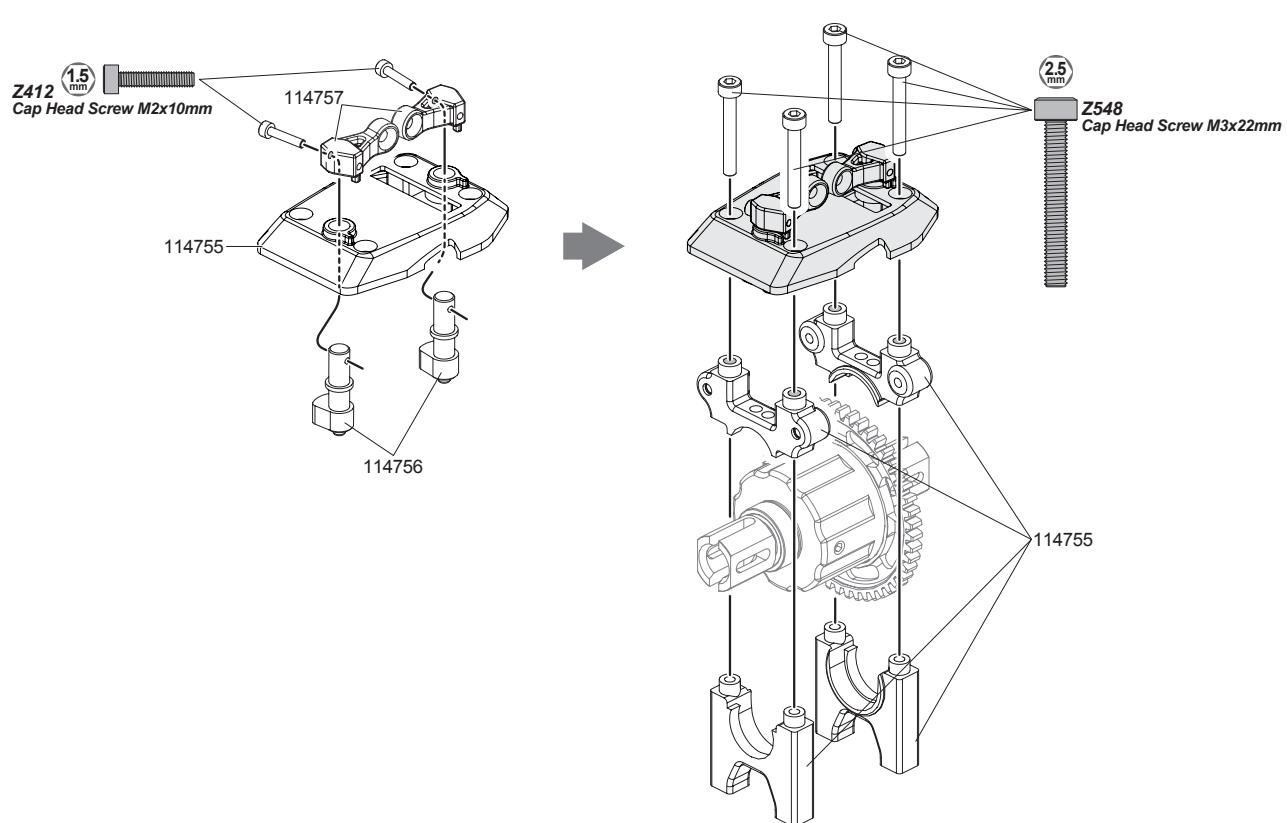
BAG - D

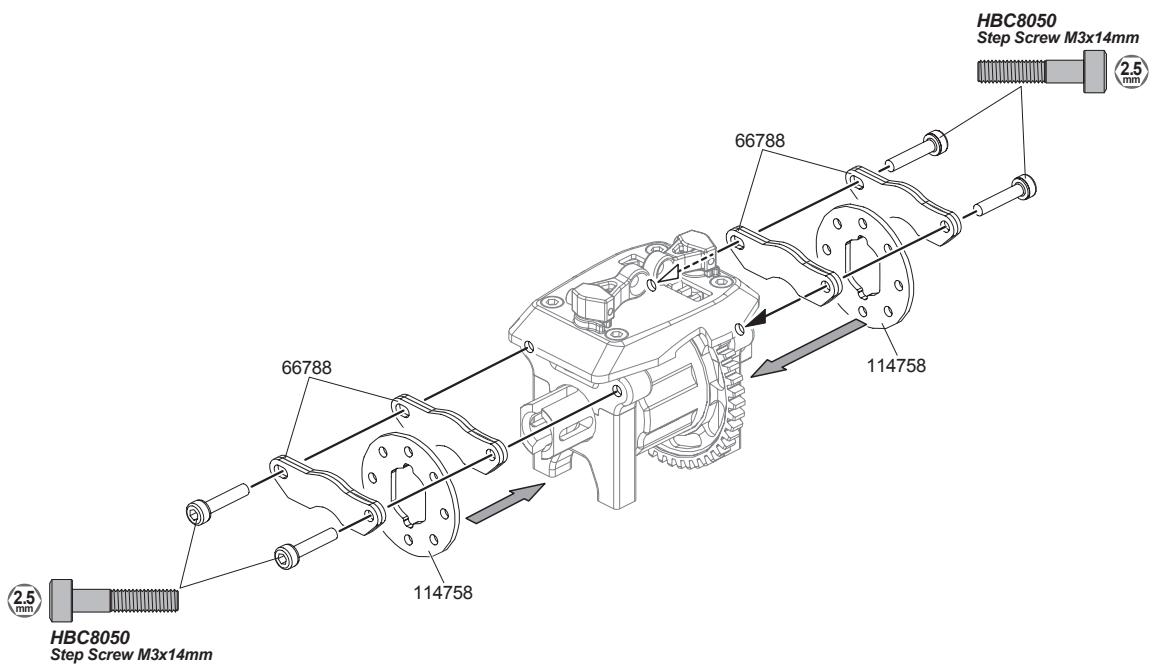
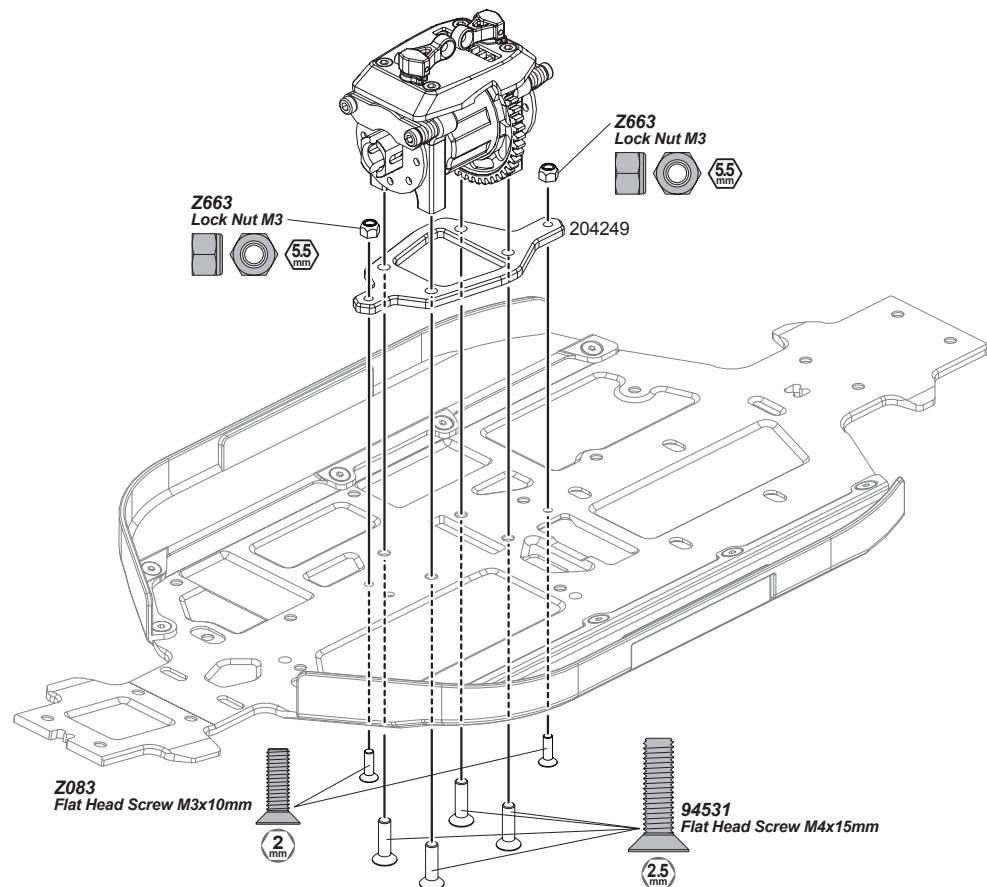
STEP D-01

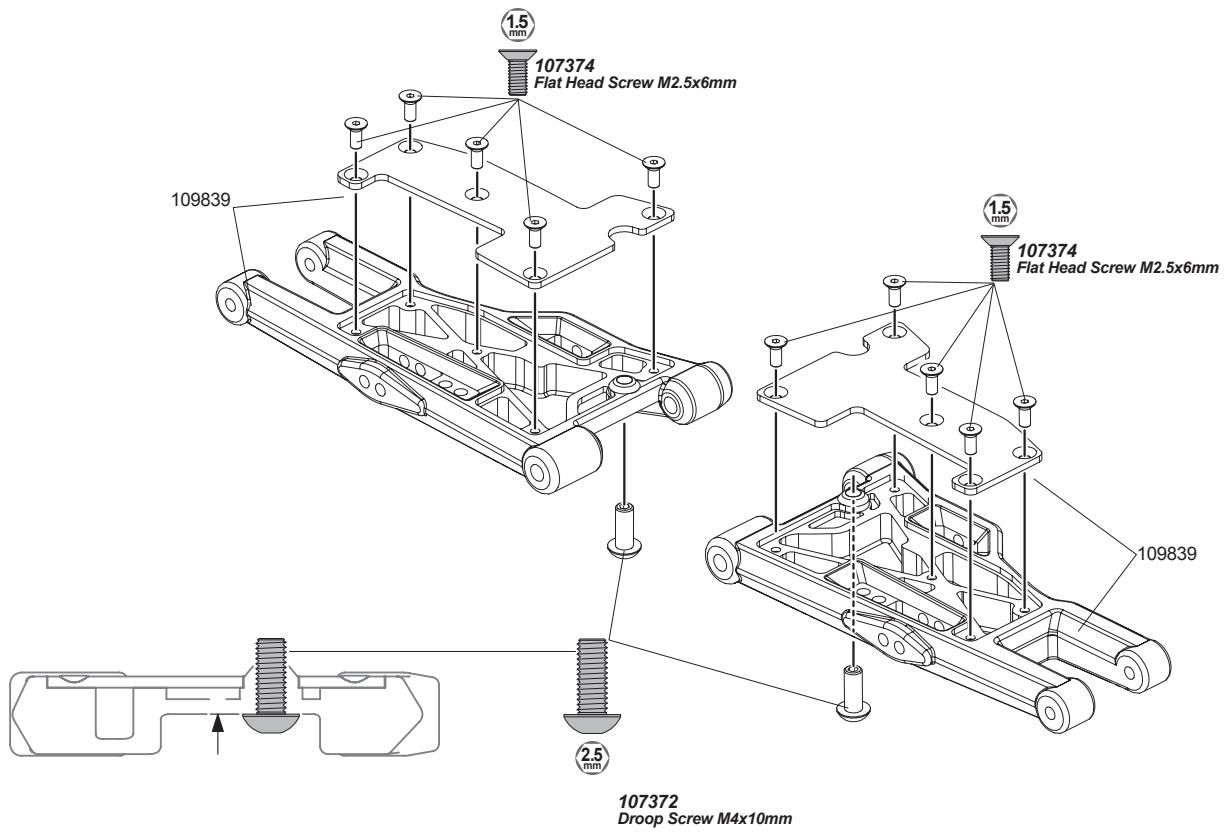
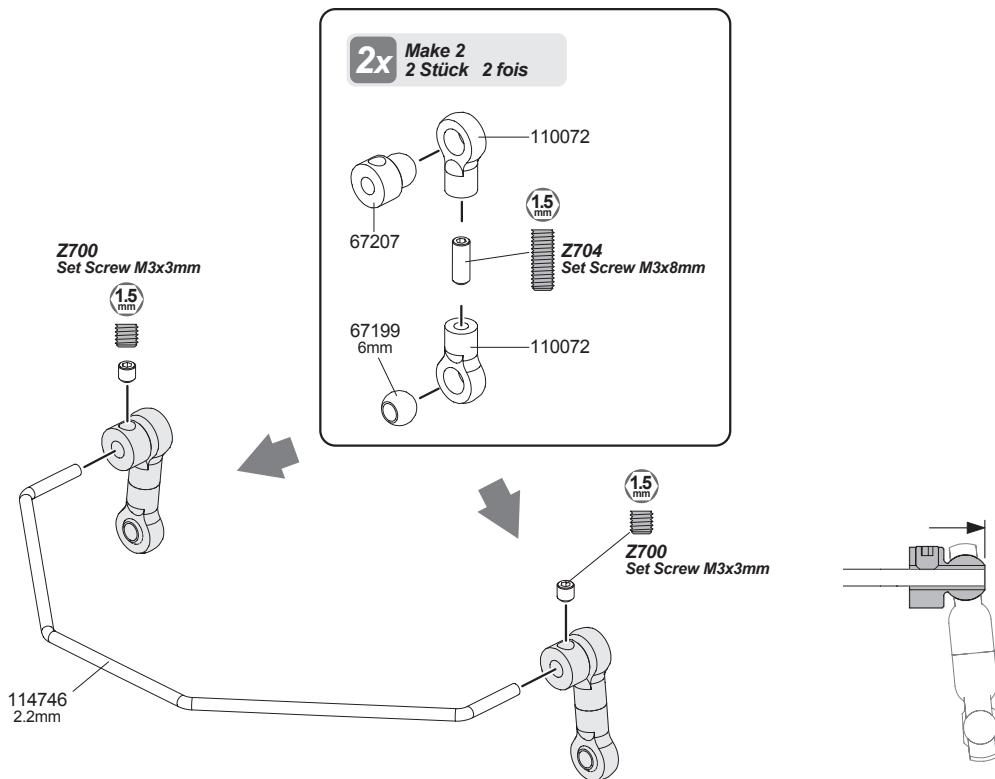


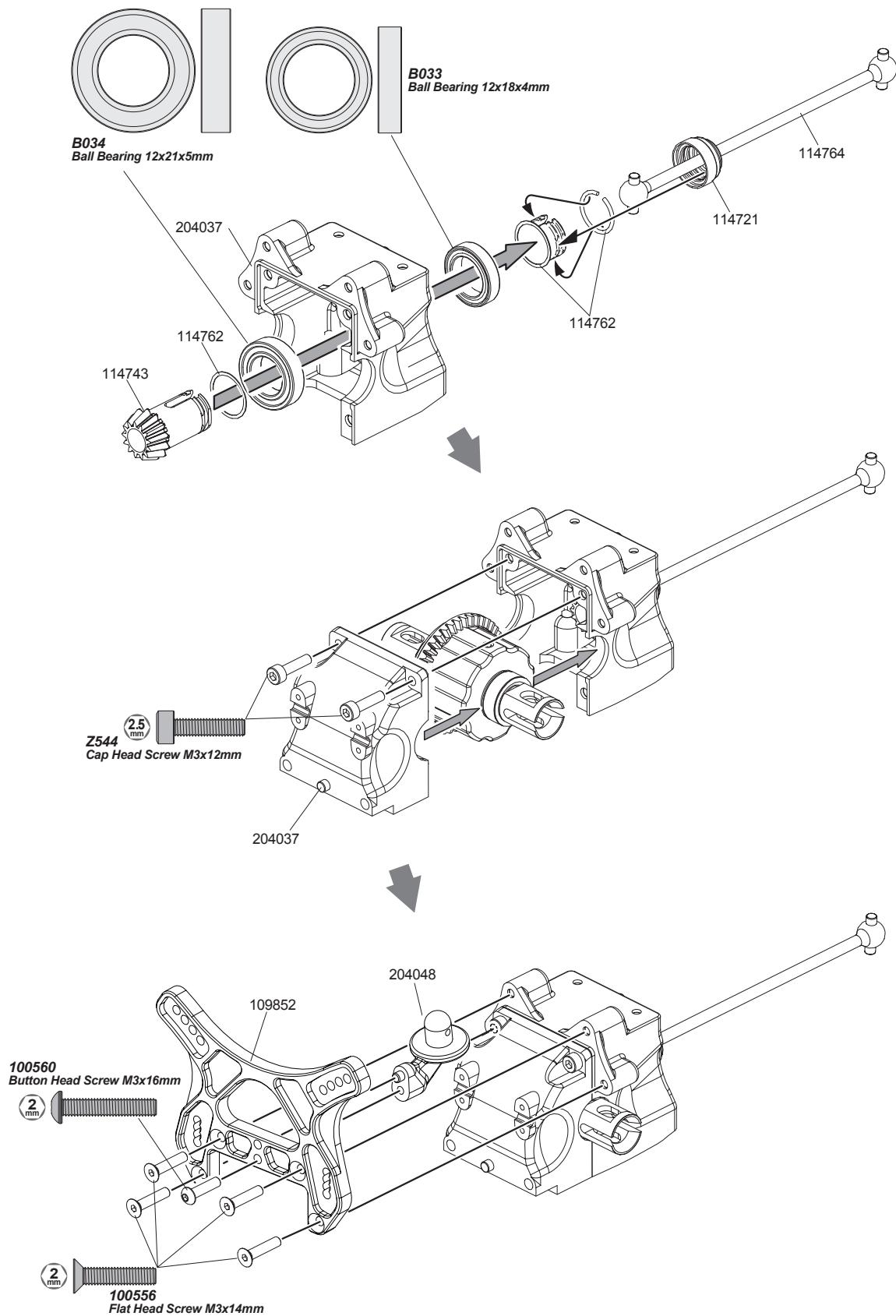
BAG - E

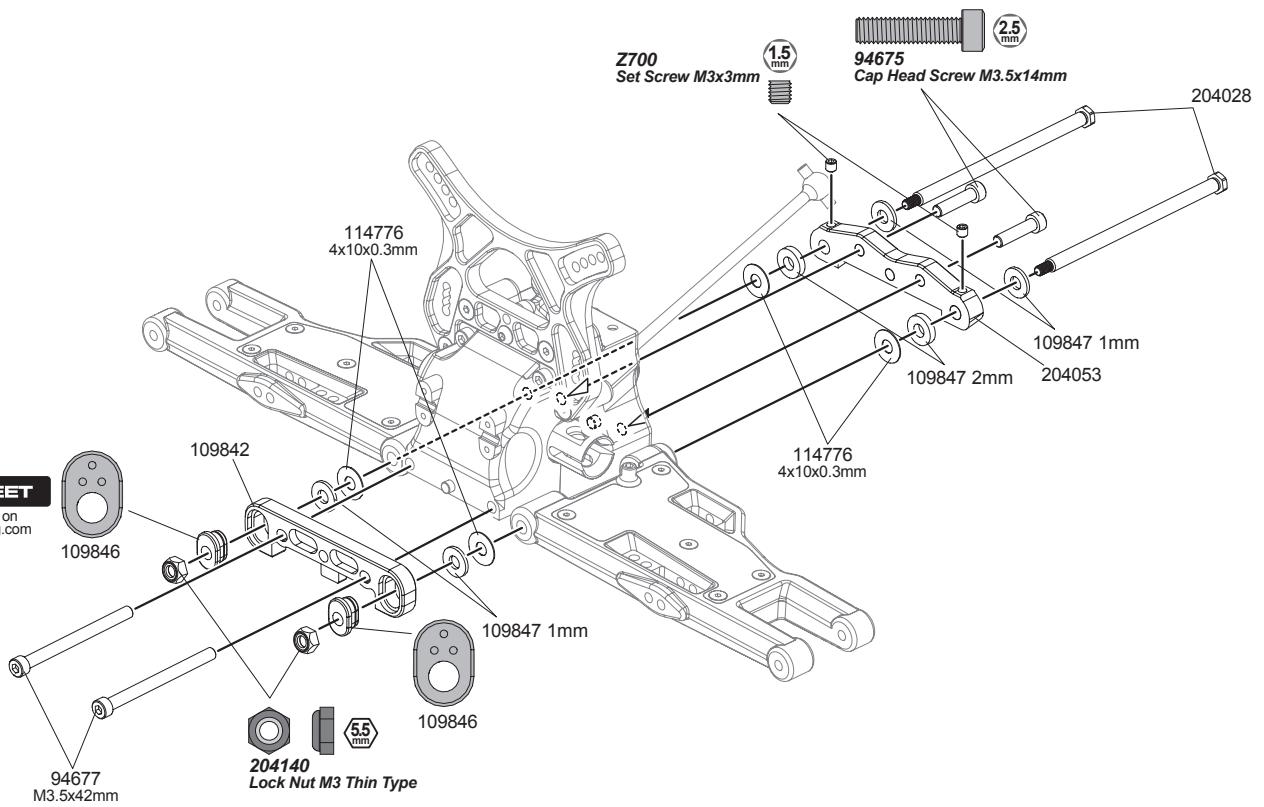
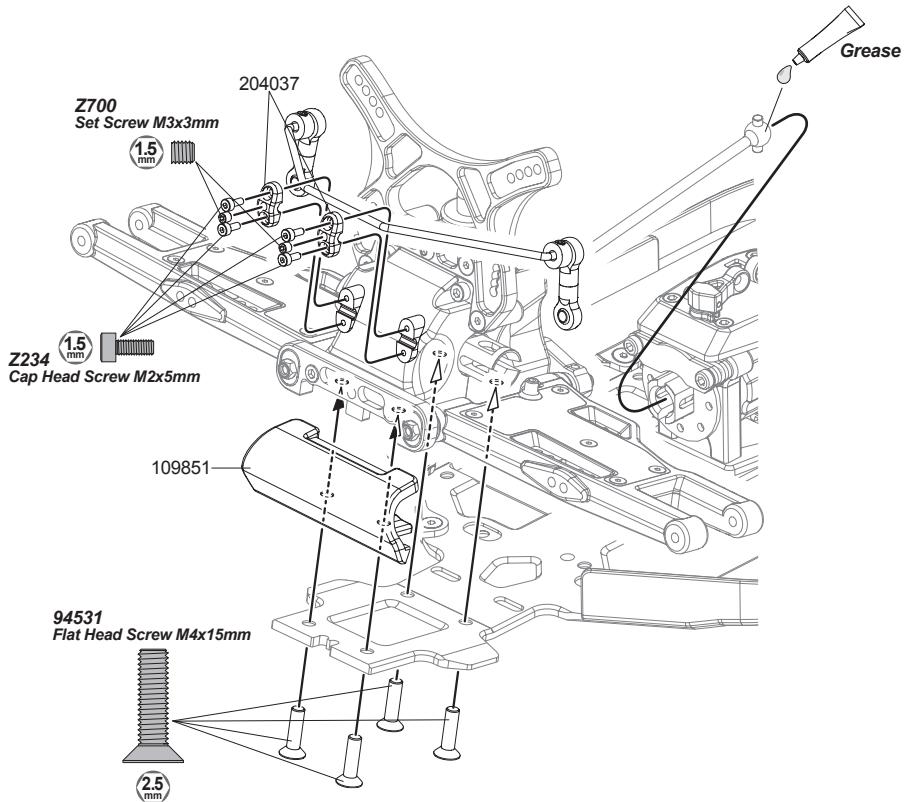
STEP E-01



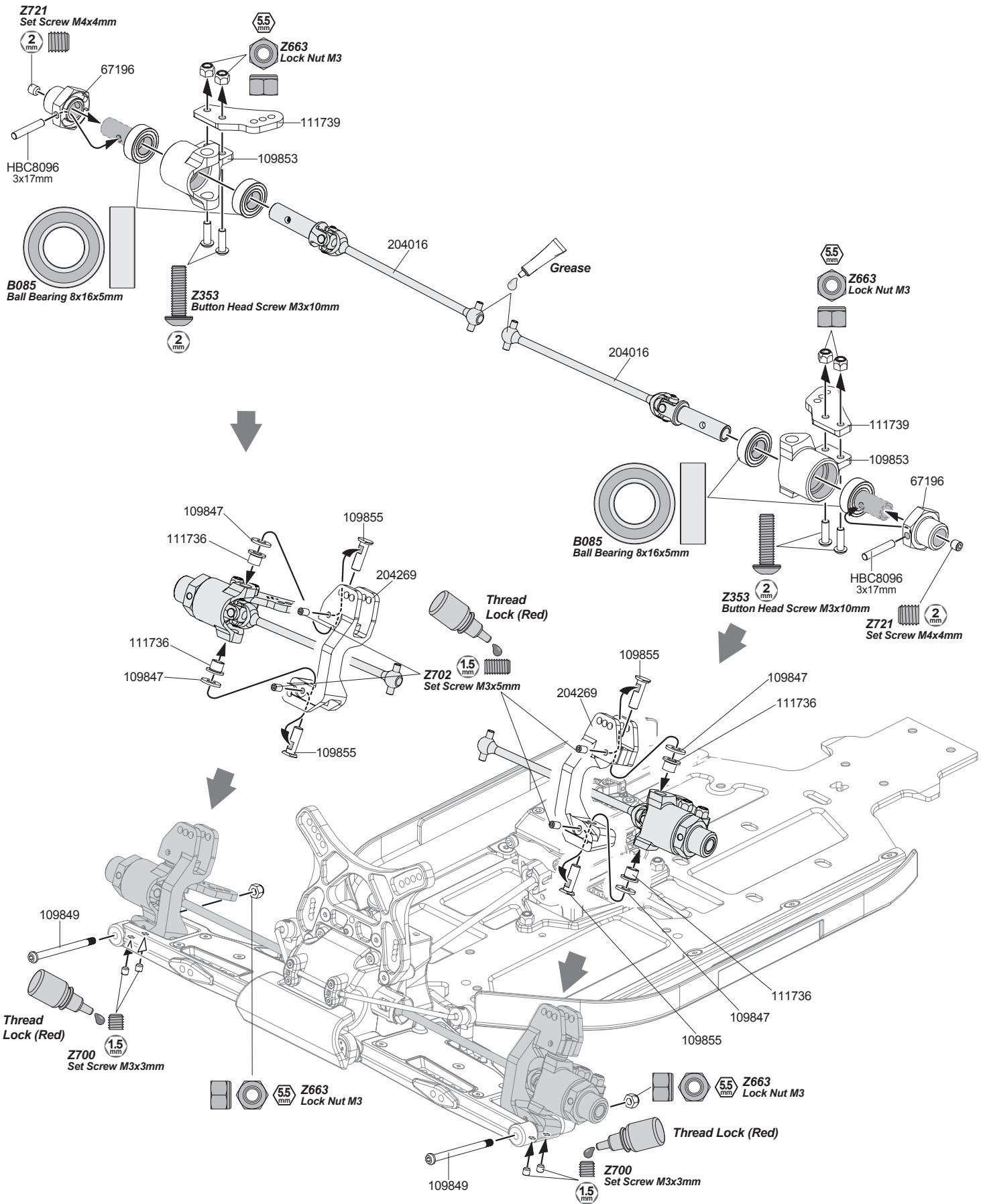
STEP E-02**STEP E-03**

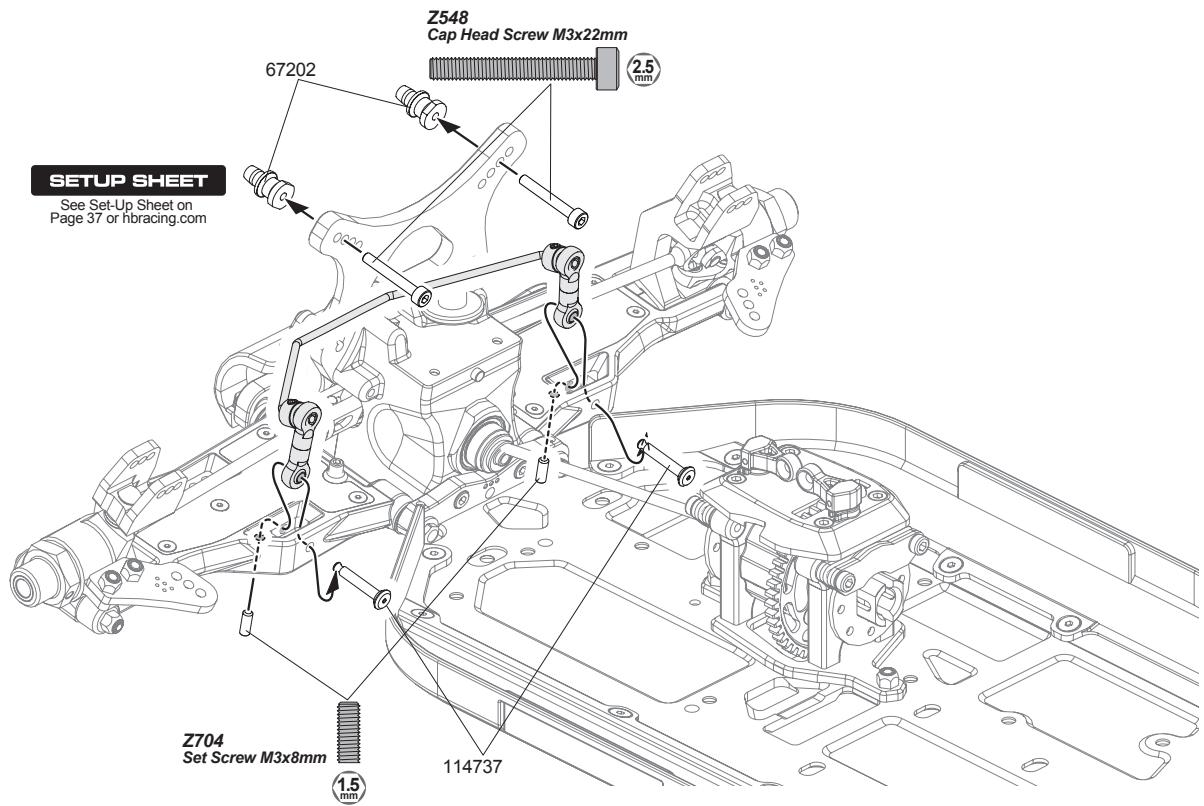
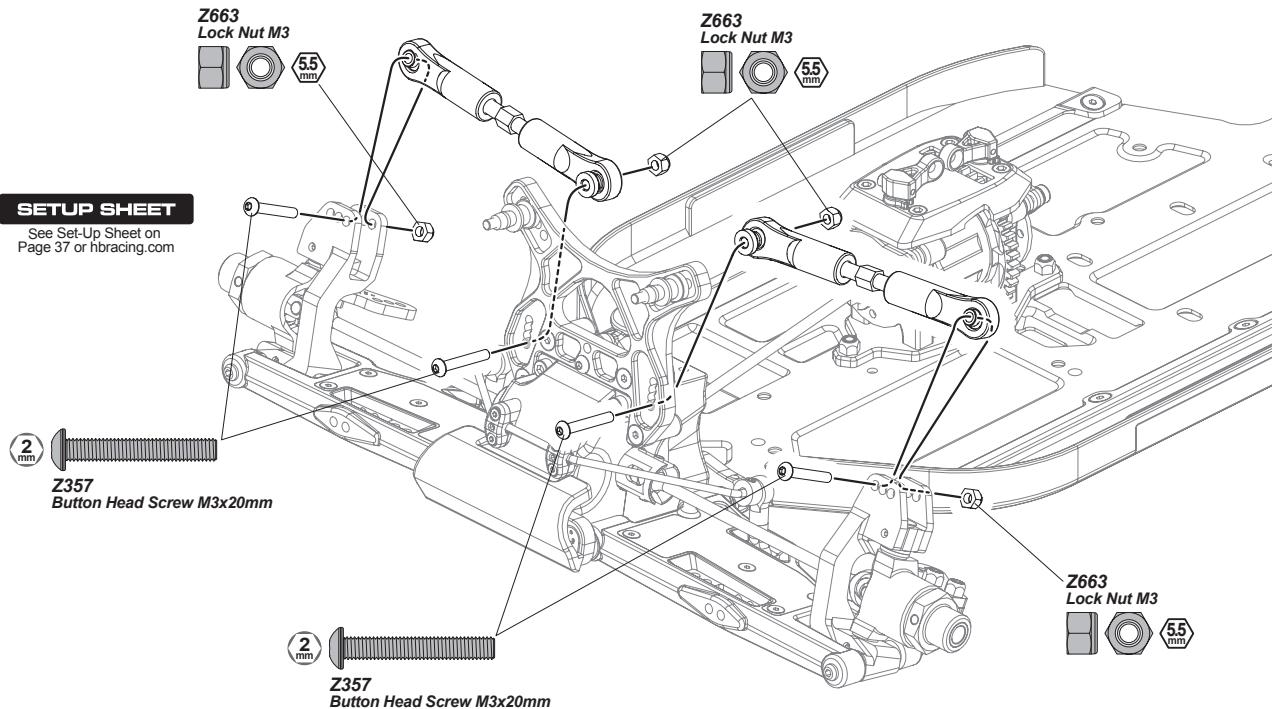
STEP F-01**STEP F-02**

STEP F-03

STEP F-04**STEP F-05**

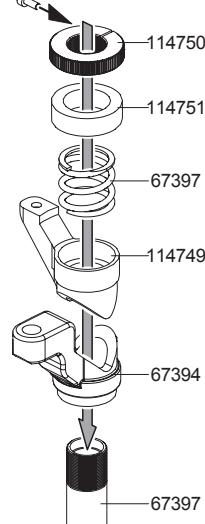
STEP F-06



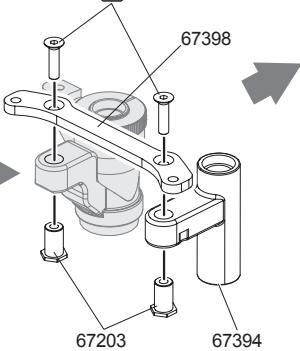
STEP F-07-1**STEP F-07-2**

STEP G-01

Z234
Cap Head Screw M2x5mm

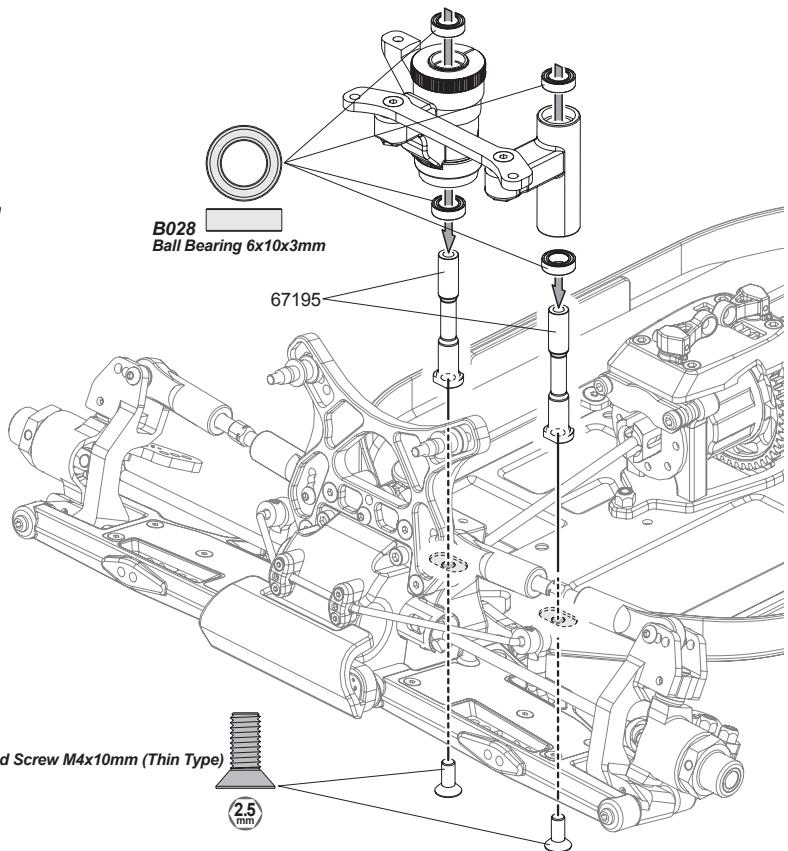



Z084
Flat Head Screw M3x12mm

B028
Ball Bearing 6x10x3mm

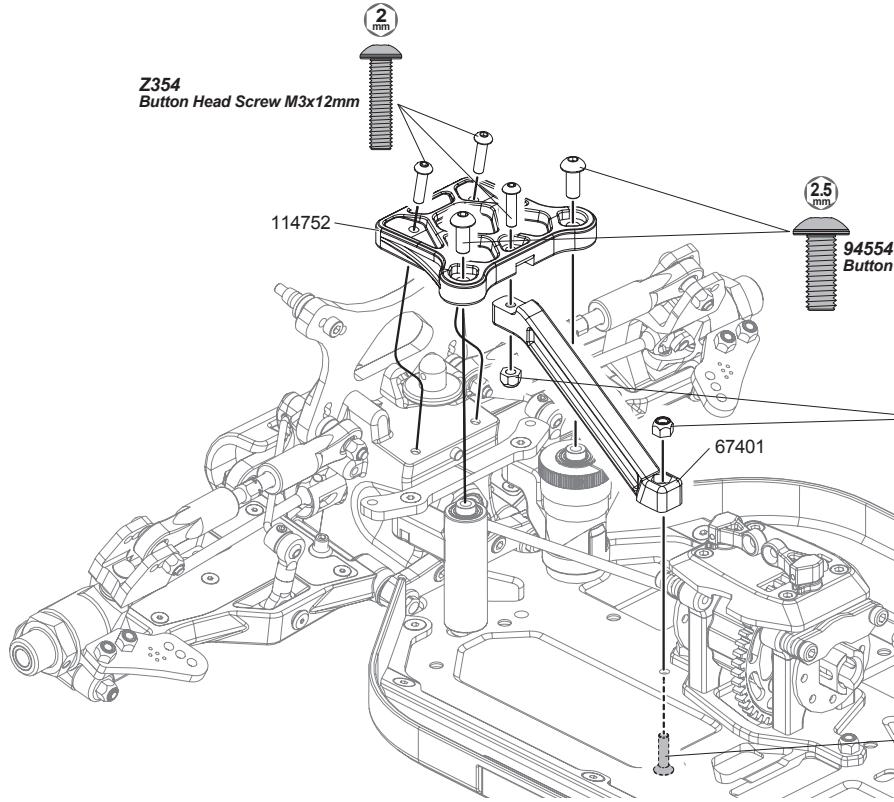

67195

STEP G-02

Z354
Button Head Screw M3x12mm



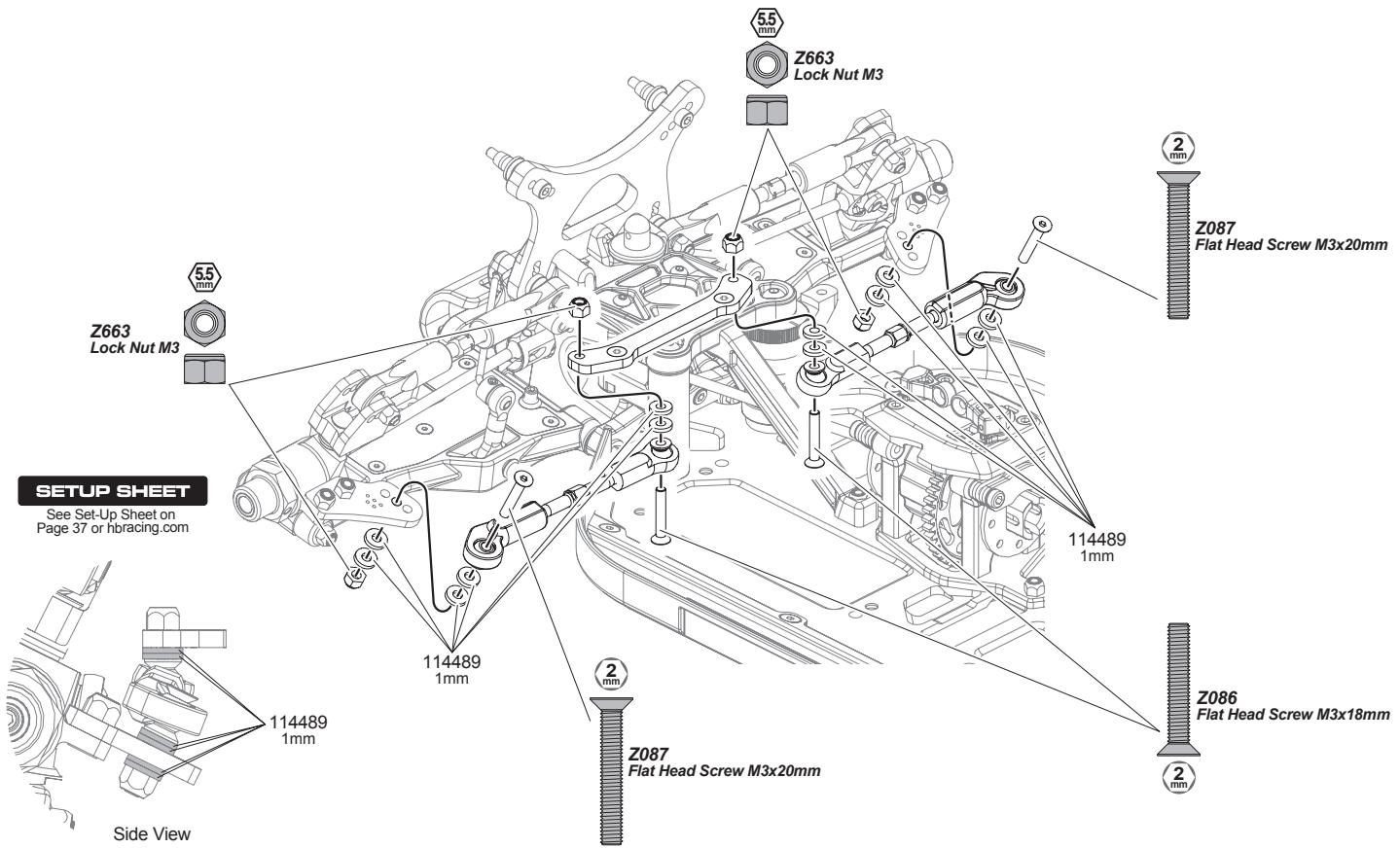



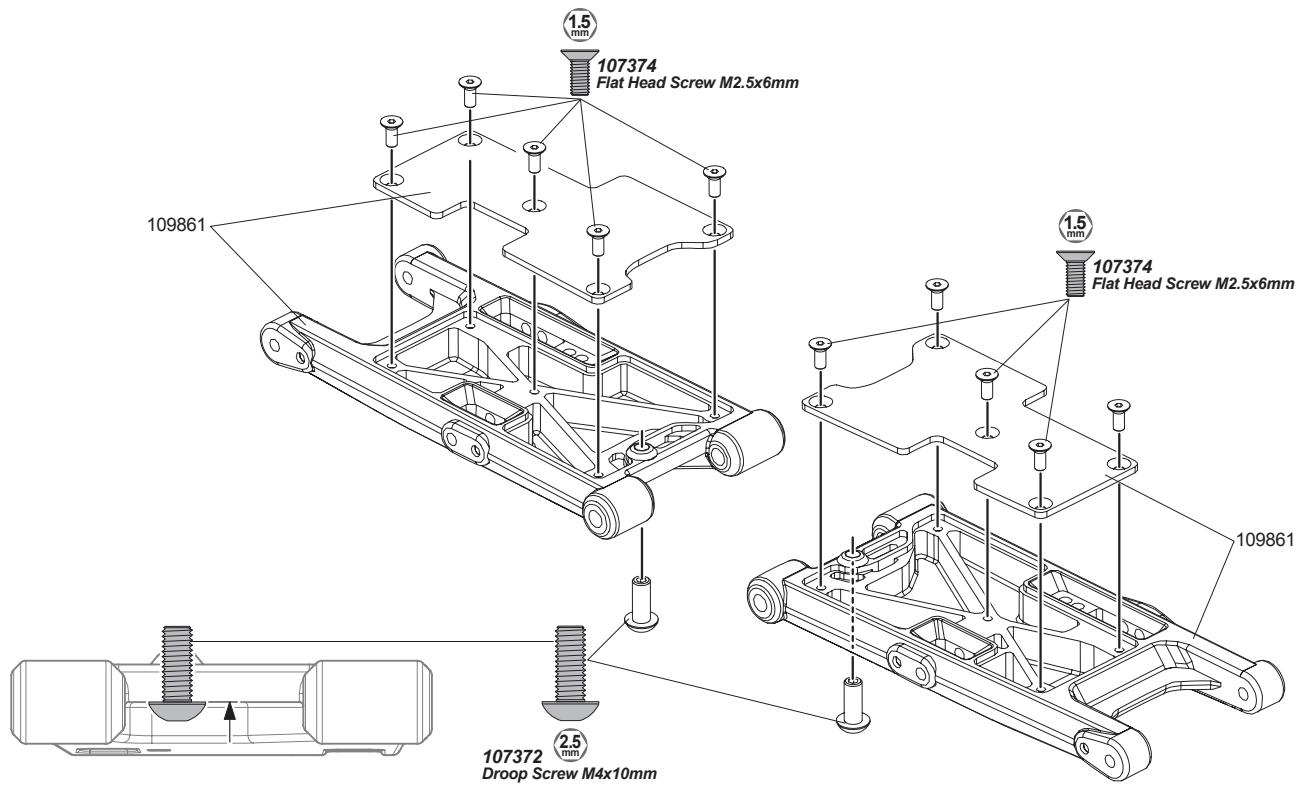
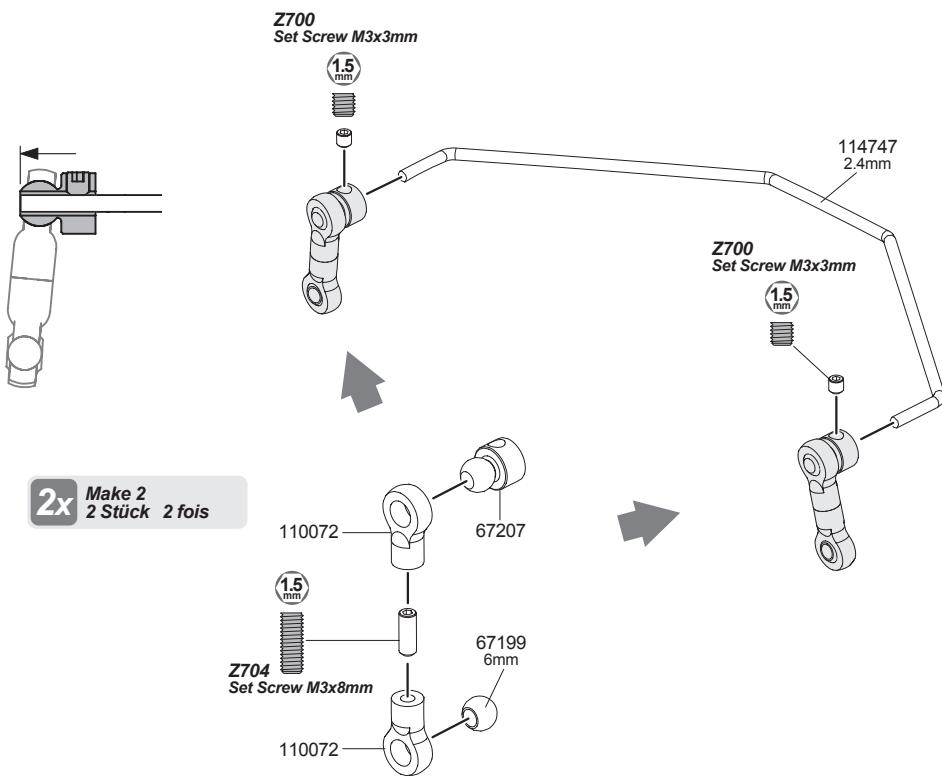
94554
Button Head Screw M4x10mm

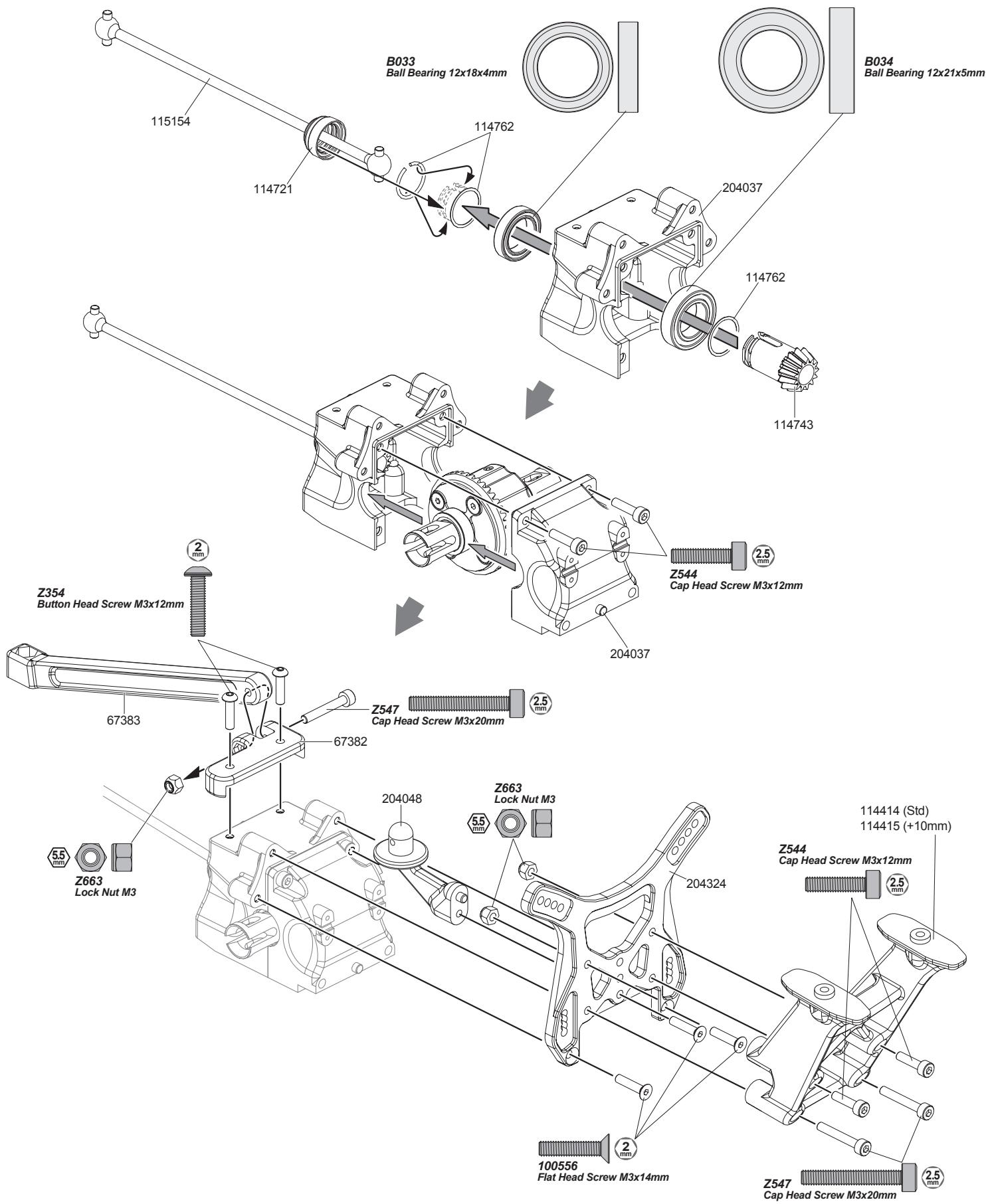


Z663
Lock Nut M3

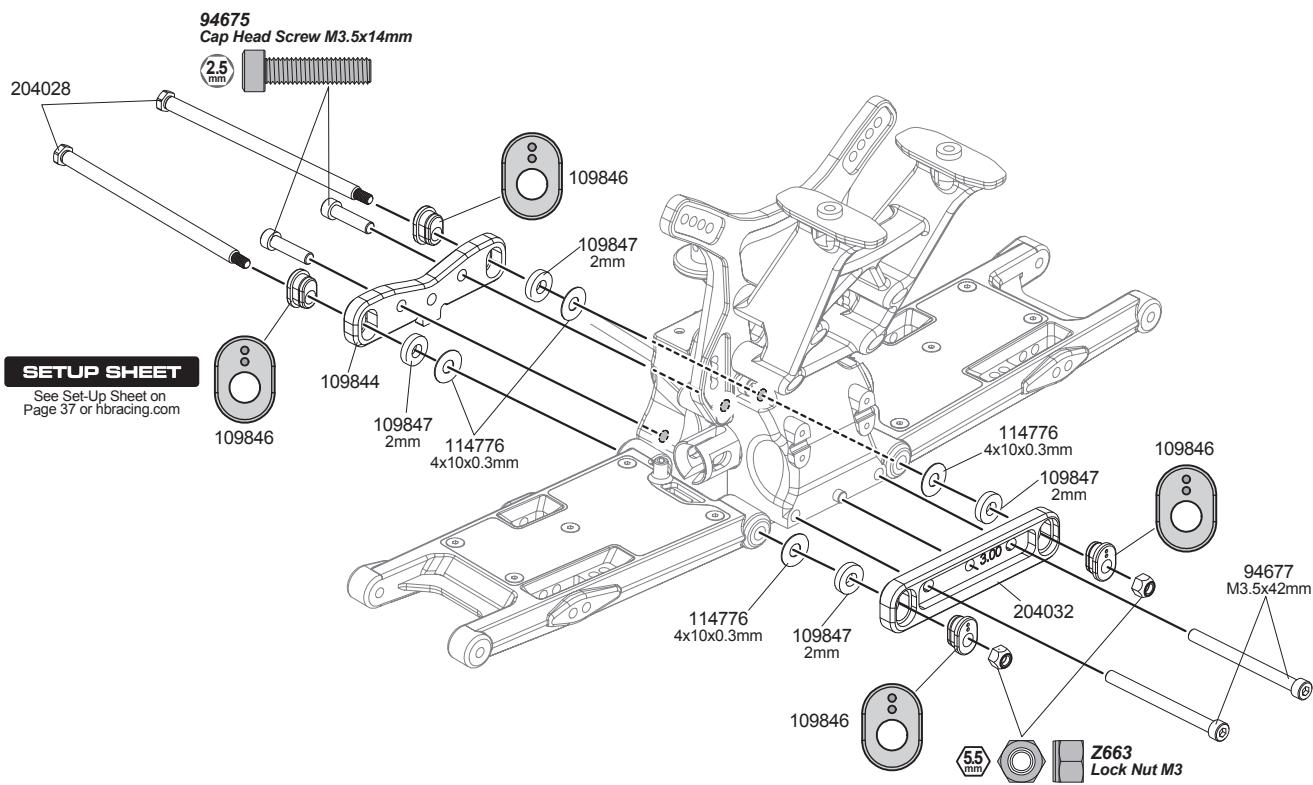

Z084
Flat Head Screw M3x12mm


STEP G-03www.HBRACING.com**COMPETITION 1/8 SCALE 4WD NITRO BUGGY**

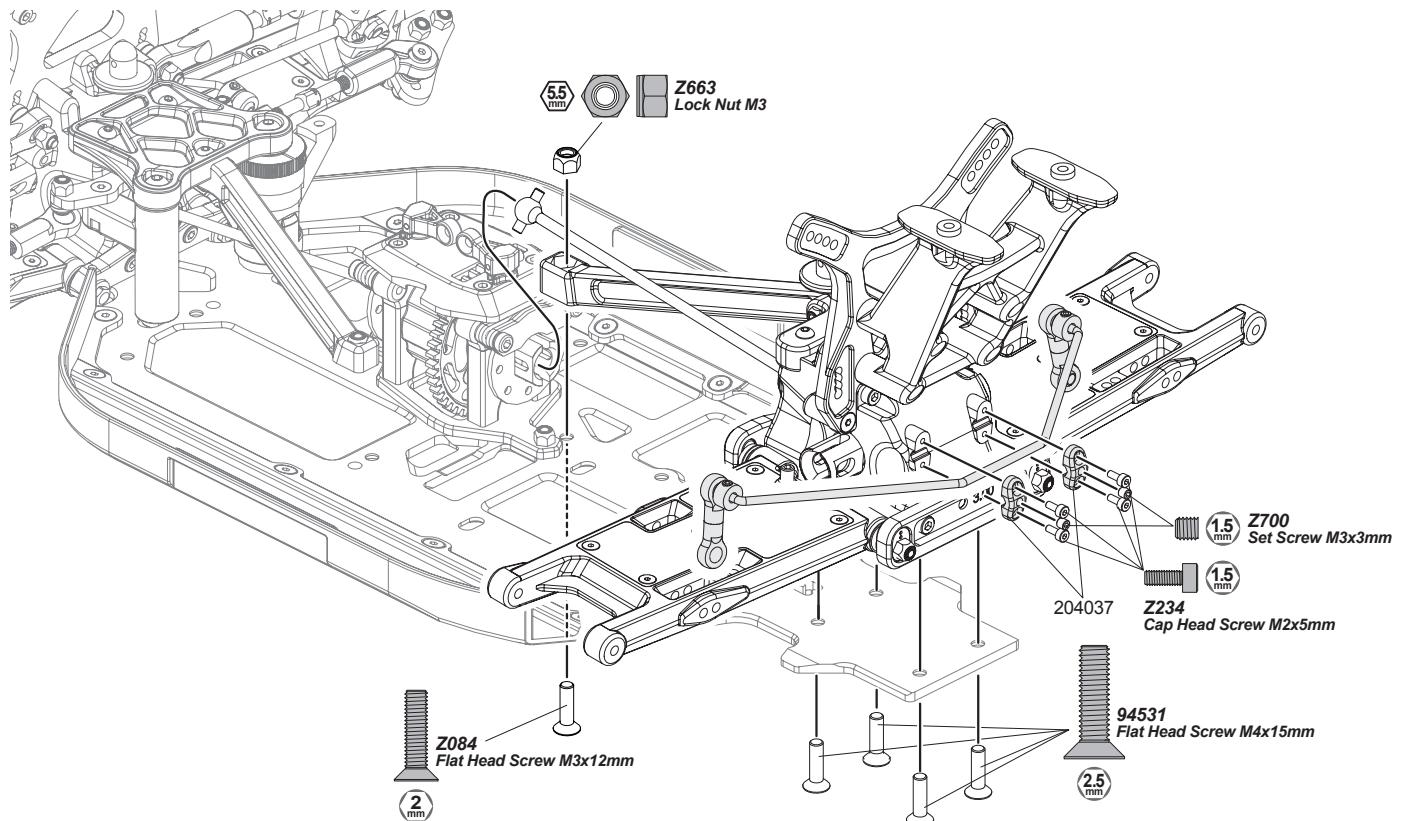
STEP H-01**STEP H-02**

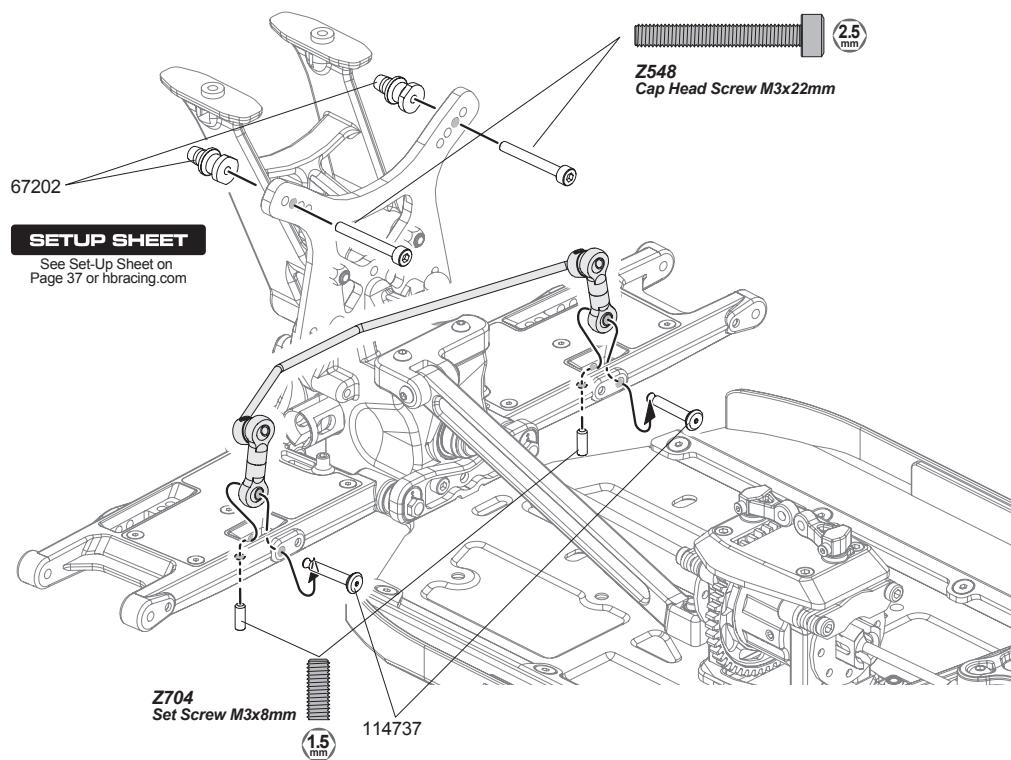
STEP H-03

STEP H-04



STEP H-05-1



STEP H-05-2

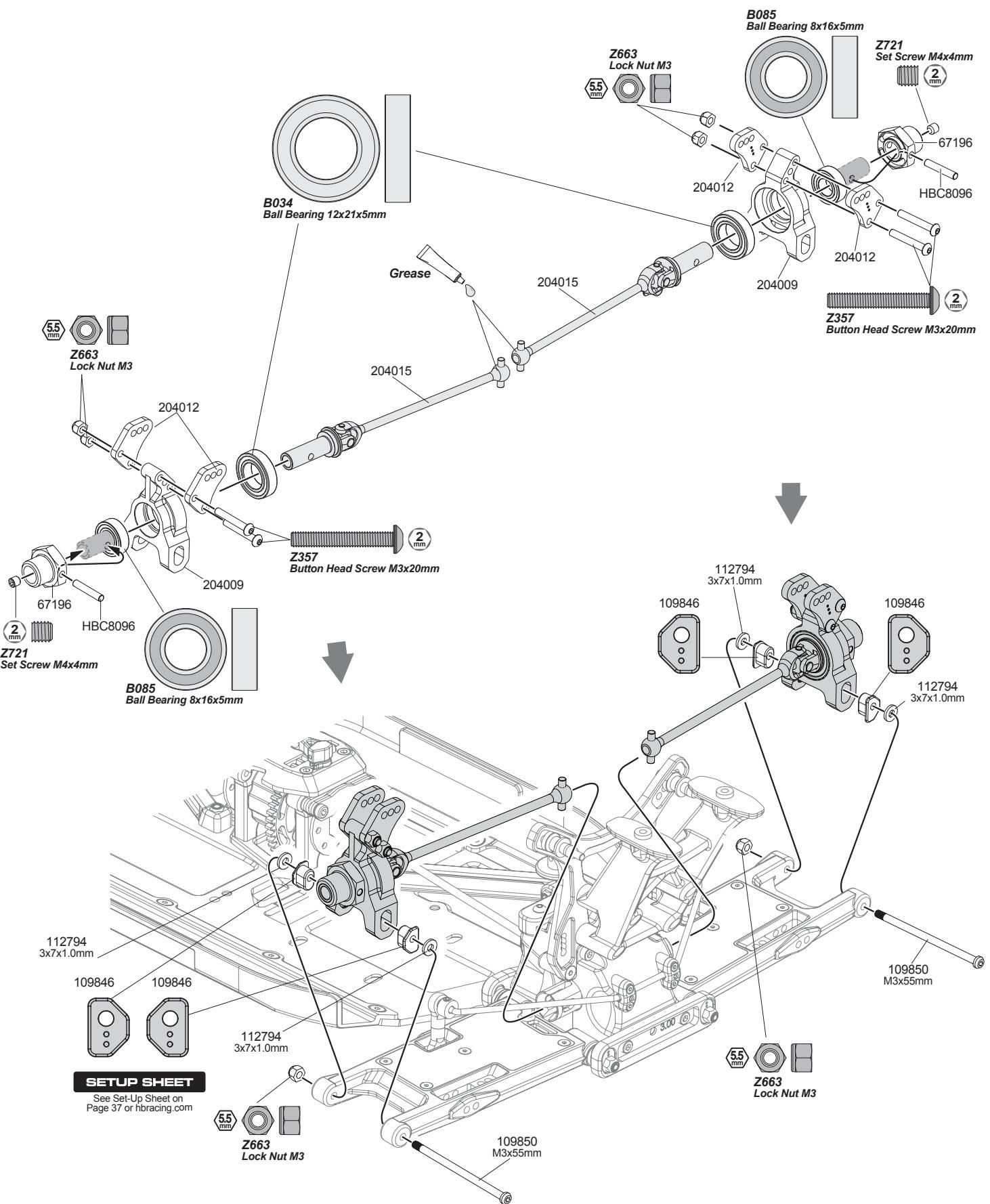
Visit

www.HBRACING.com

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- Instruction updates
- Newest option parts
- Team info
- Race news

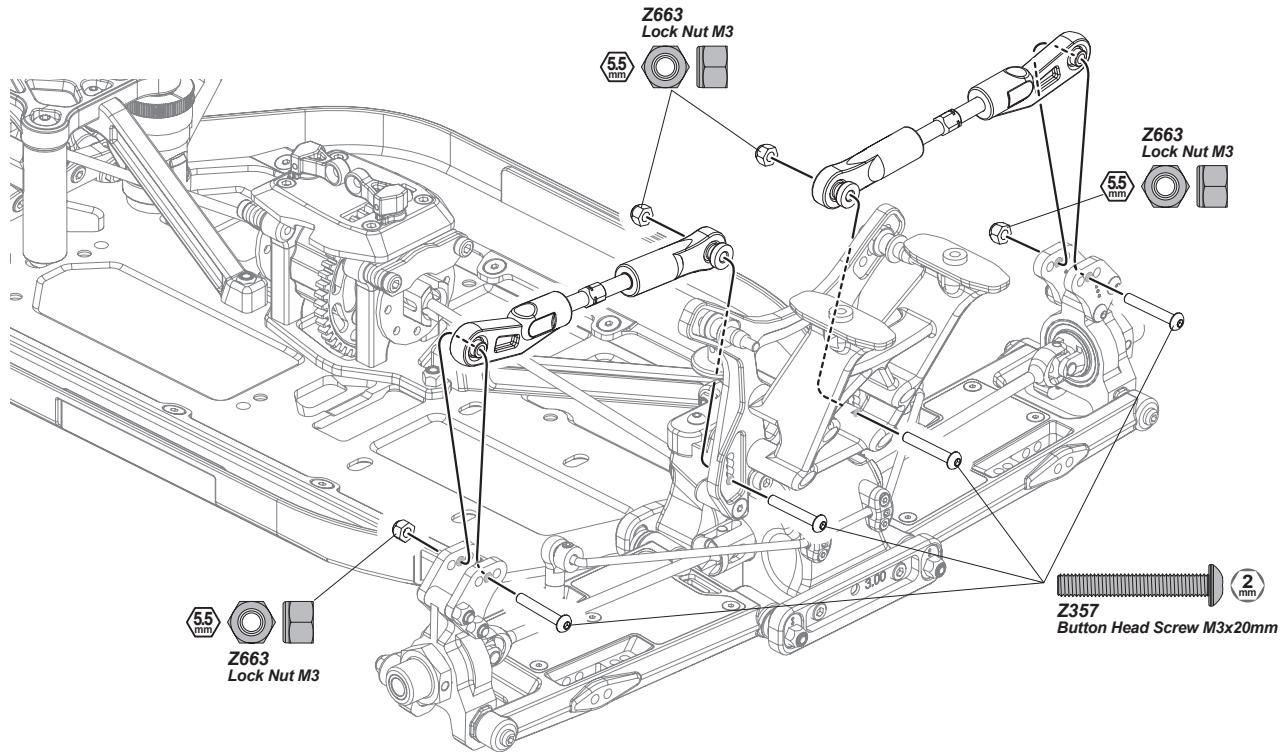


STEP H-06



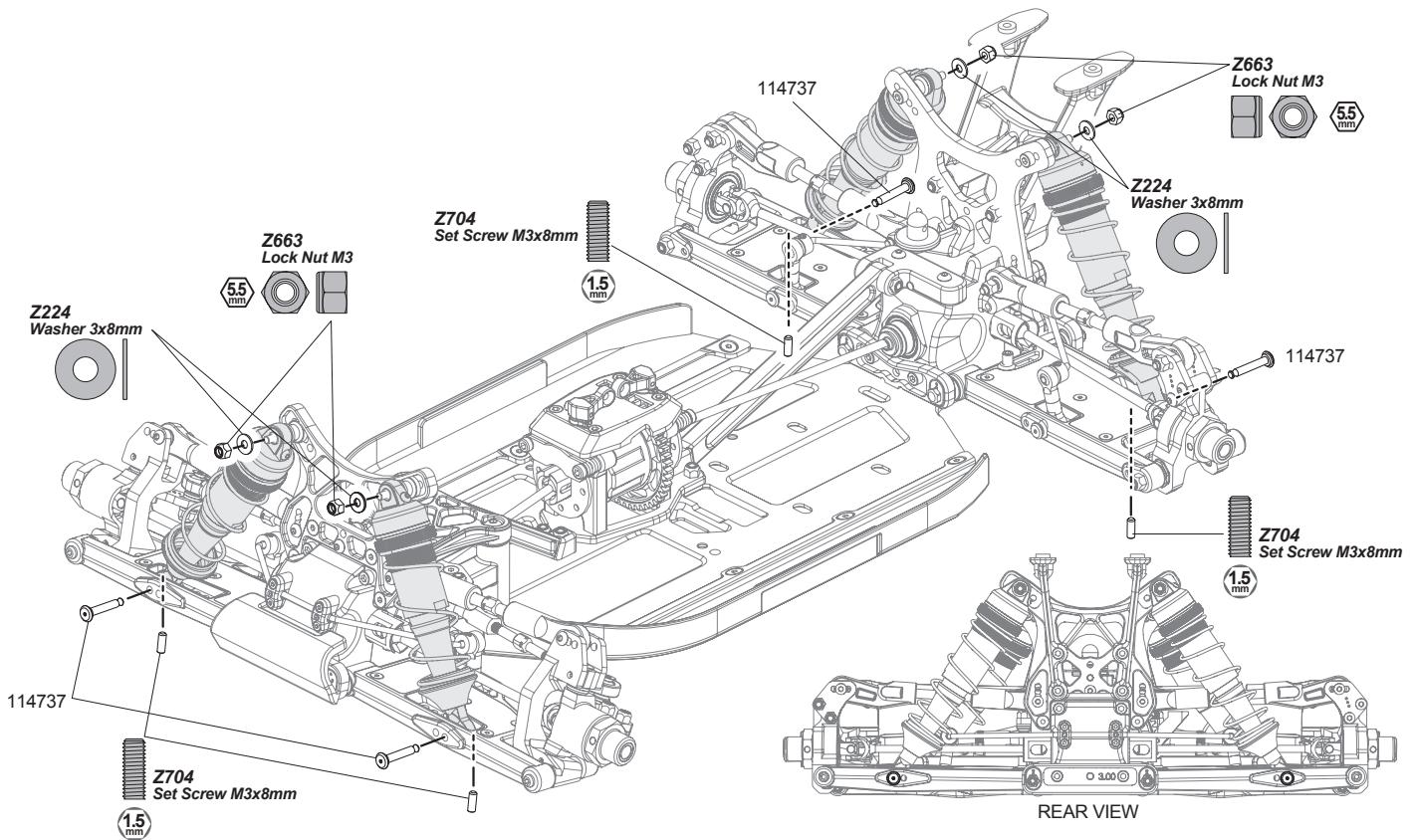
BAG - H

STEP H-07



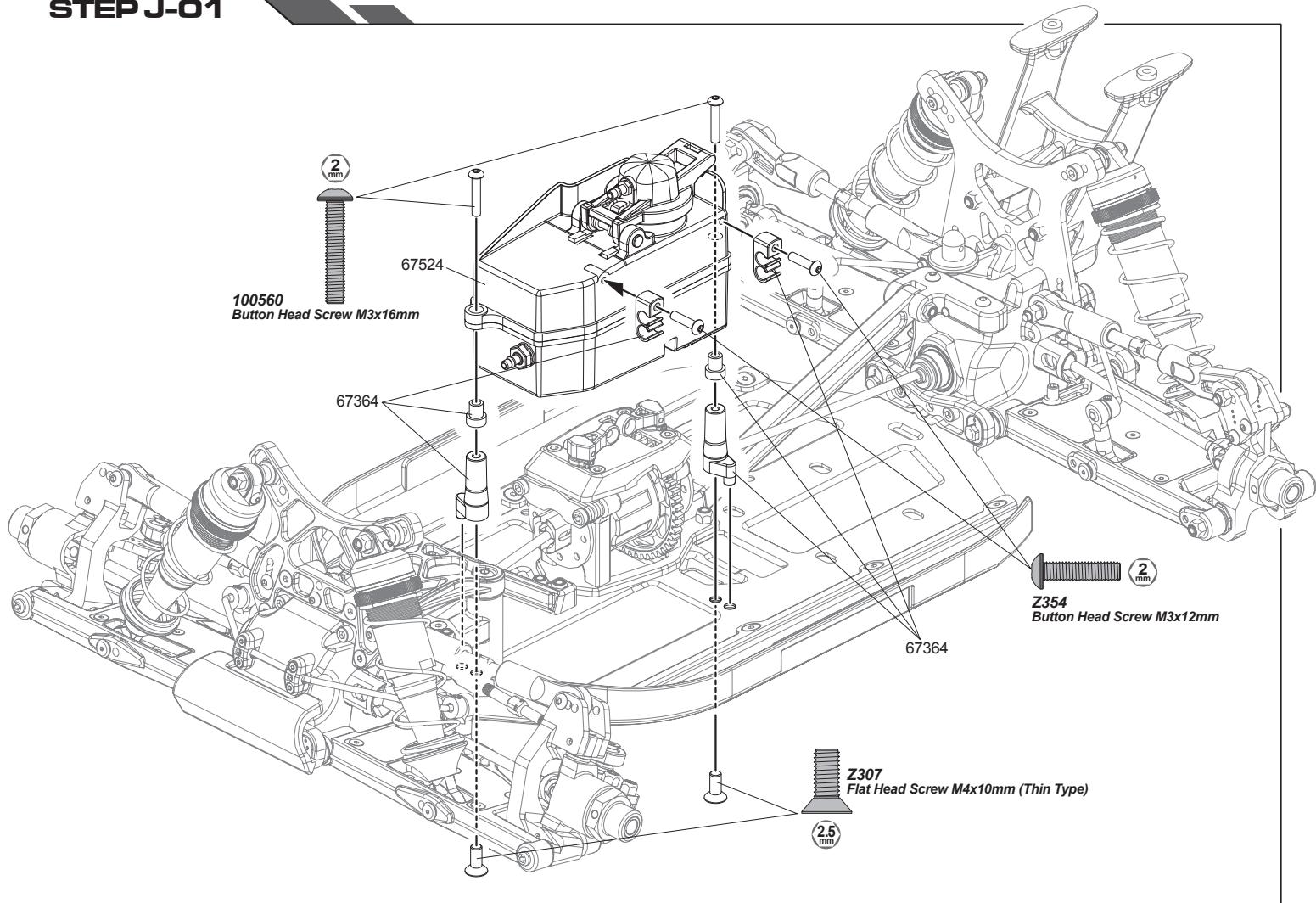
BAG - I

STEP I-01



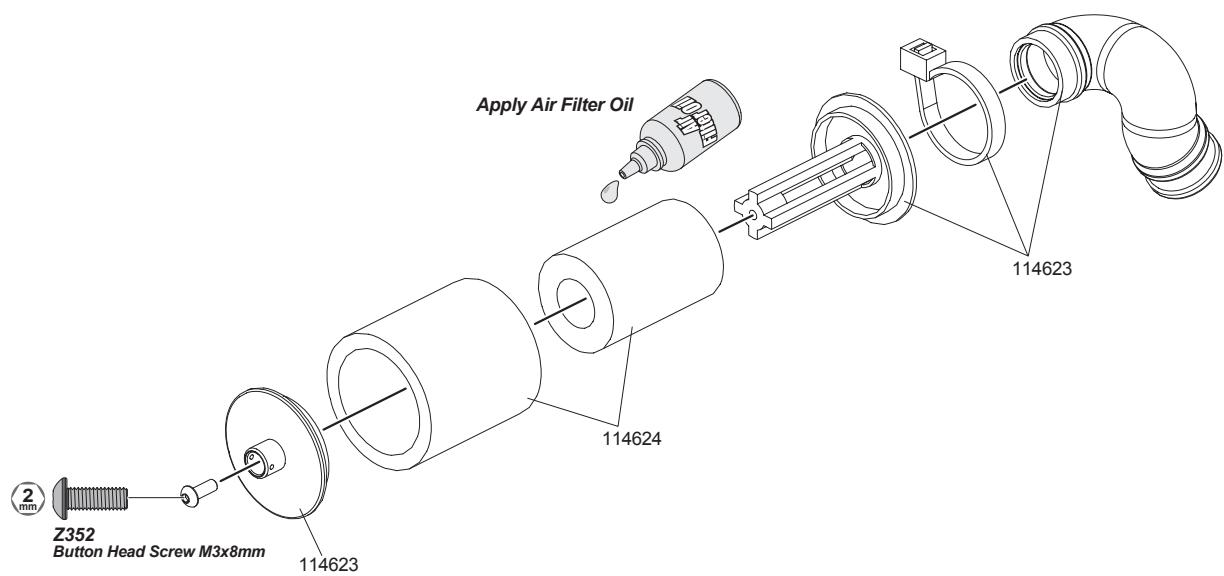
BAG - J

STEP J-01



BAG - K

STEP K-01

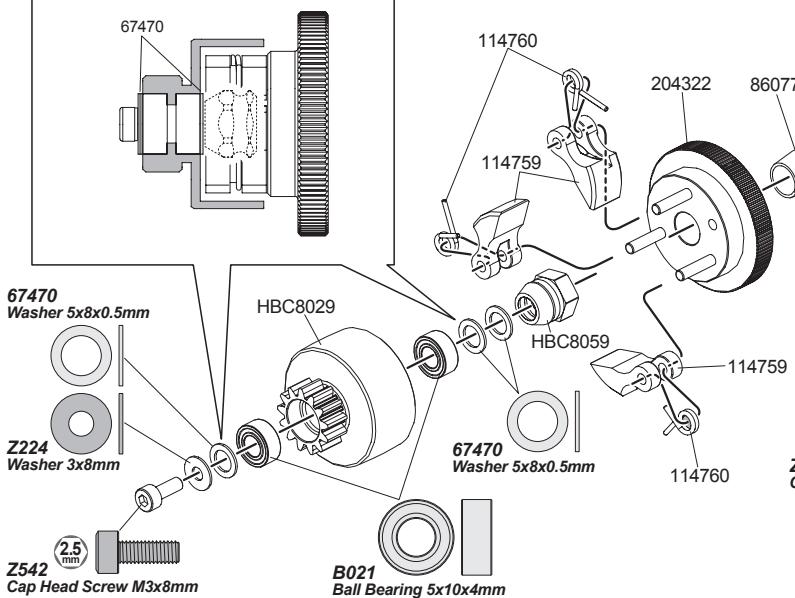


STEP K-02

Depending on the engine you use, you may have to adjust the number of washers to make sure the clutch bell turns smoothly.

Abhängig vom Motor kann es sein, dass Sie unterschiedlich viele Scheiben verwenden müssen, damit sich die Kupplungsglocke sauber drehen lässt.

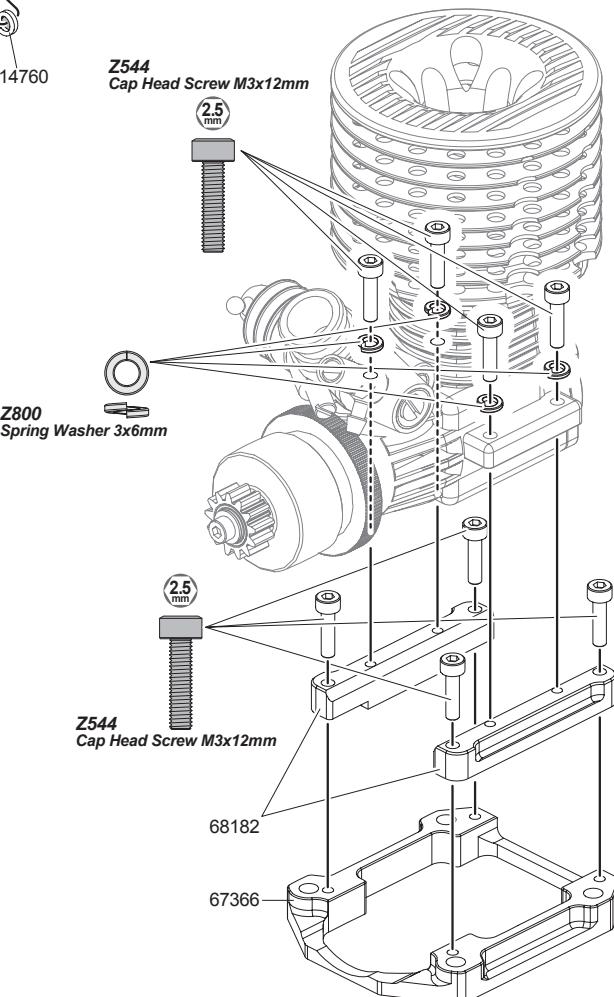
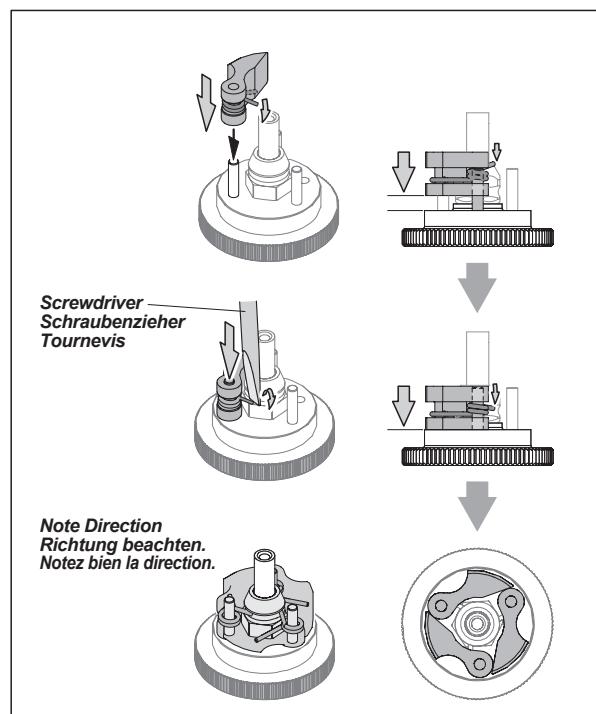
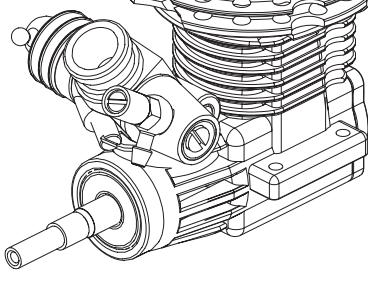
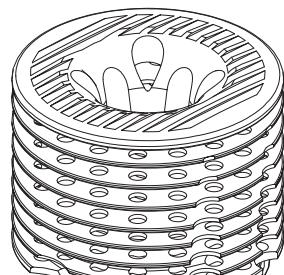
En fonction du moteur que vous utilisez, vous pouvez devoir modifier le nombre de rondelles d'espacement pour garantir que la cloche d'embrayage tourne en douceur.

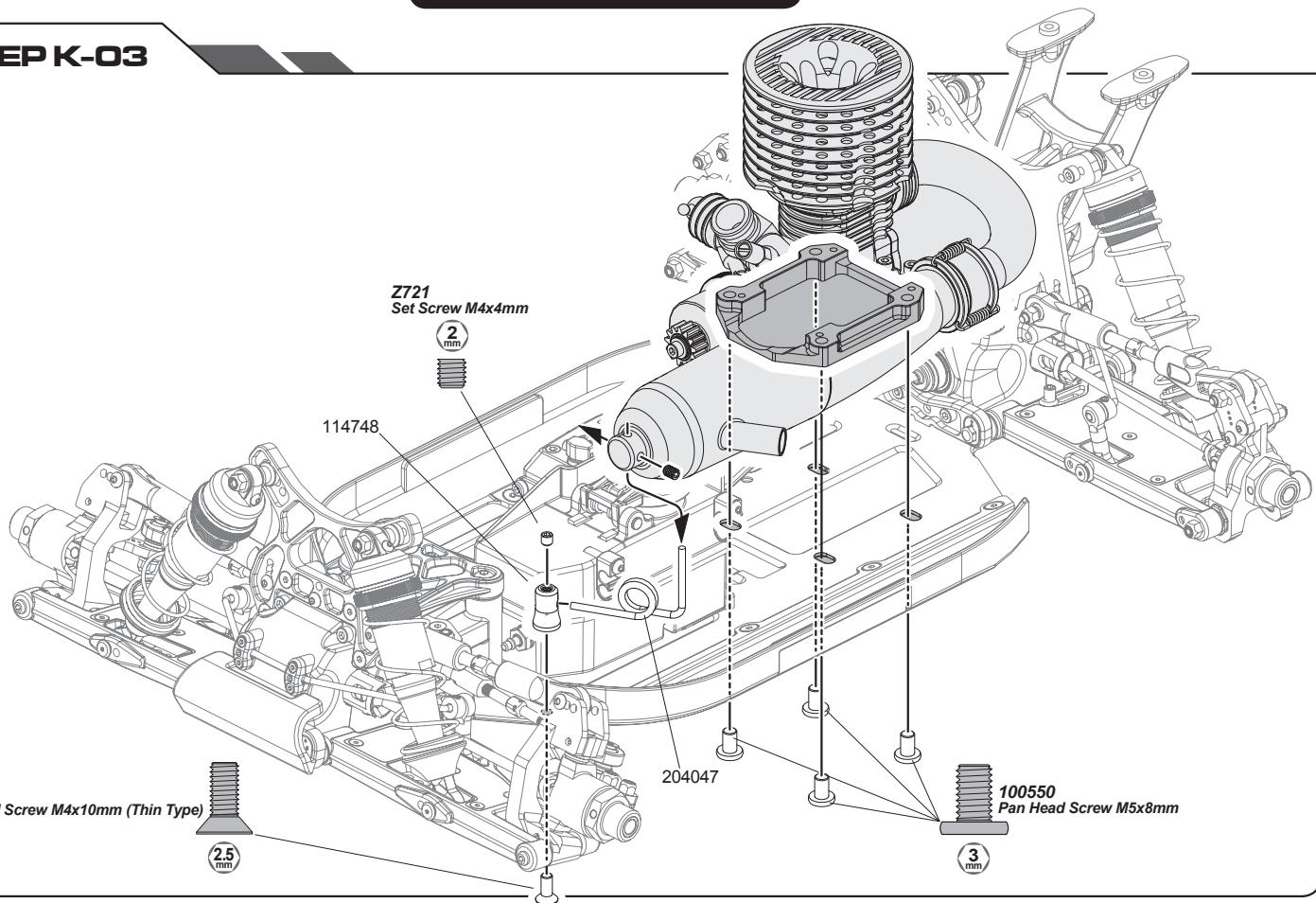
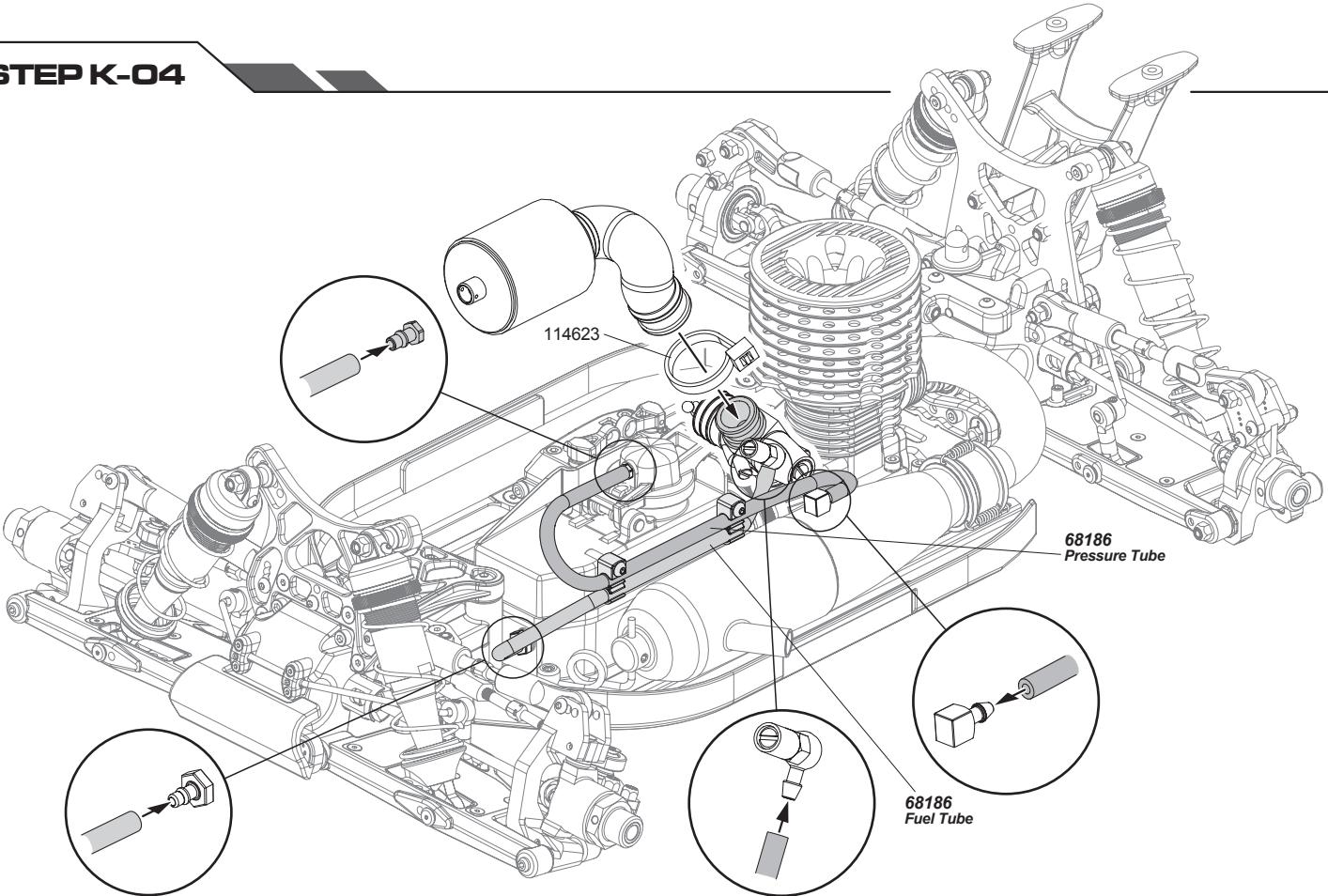


Engine is not included in this kit and must be purchased separately.

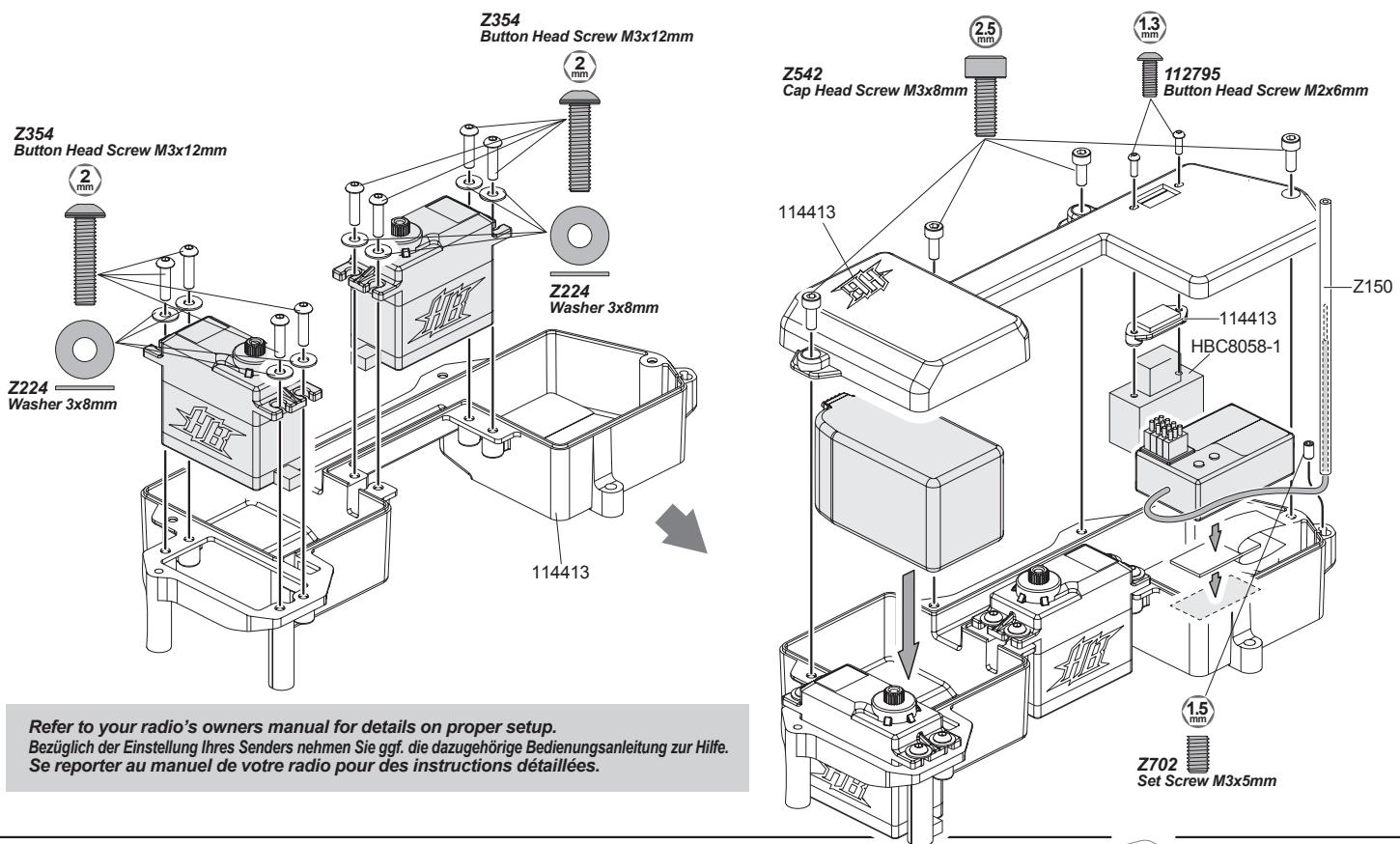
Der Motor ist nicht im Baukasten enthalten und muss separat gekauft werden.

Le moteur n'est pas inclus dans ce kit et doit être acheté séparément.

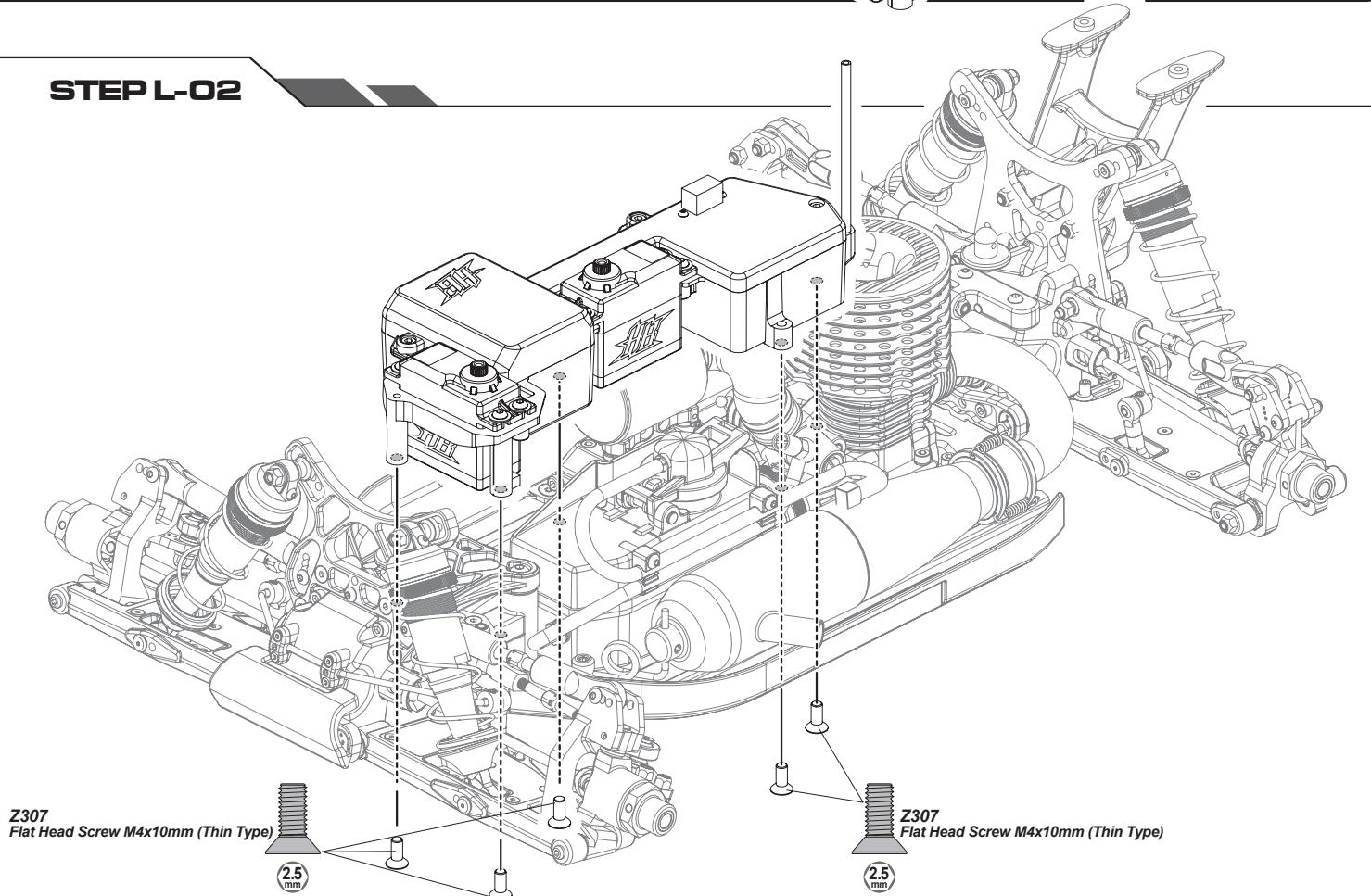


STEP K-03**STEP K-04**

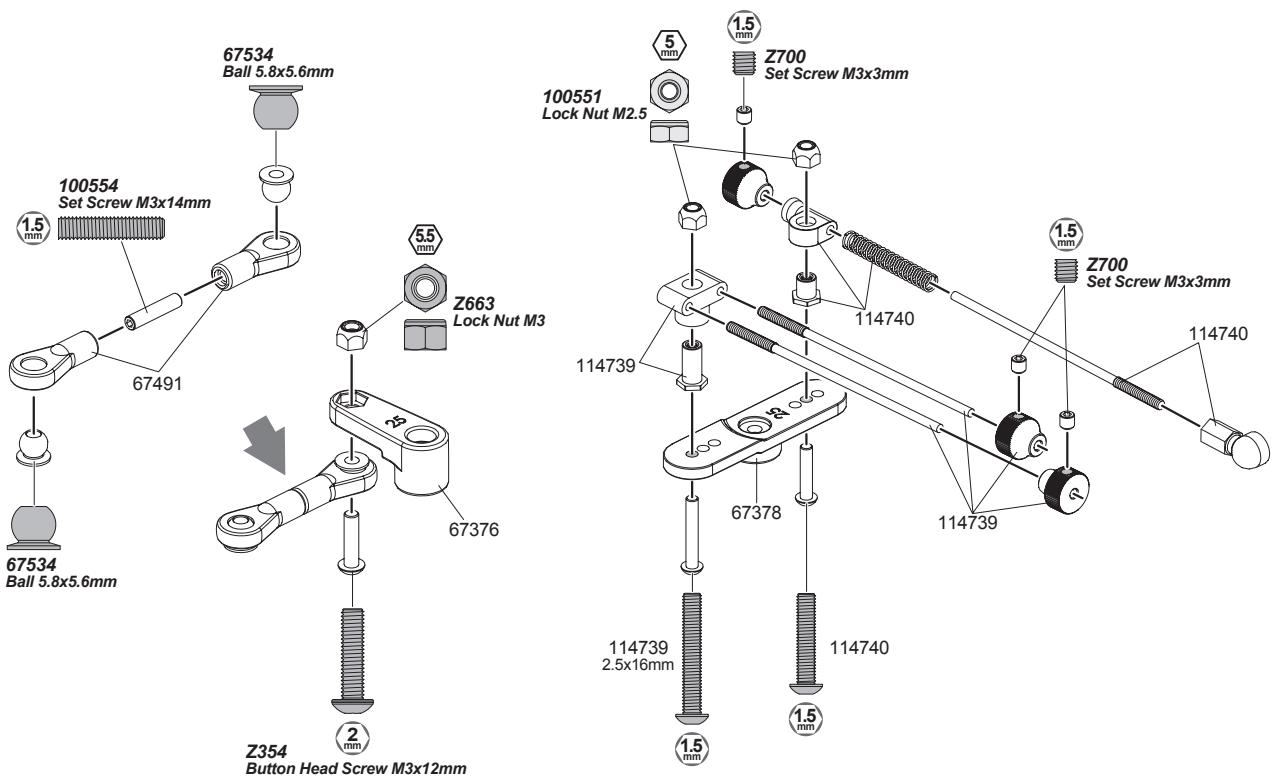
STEP L-01



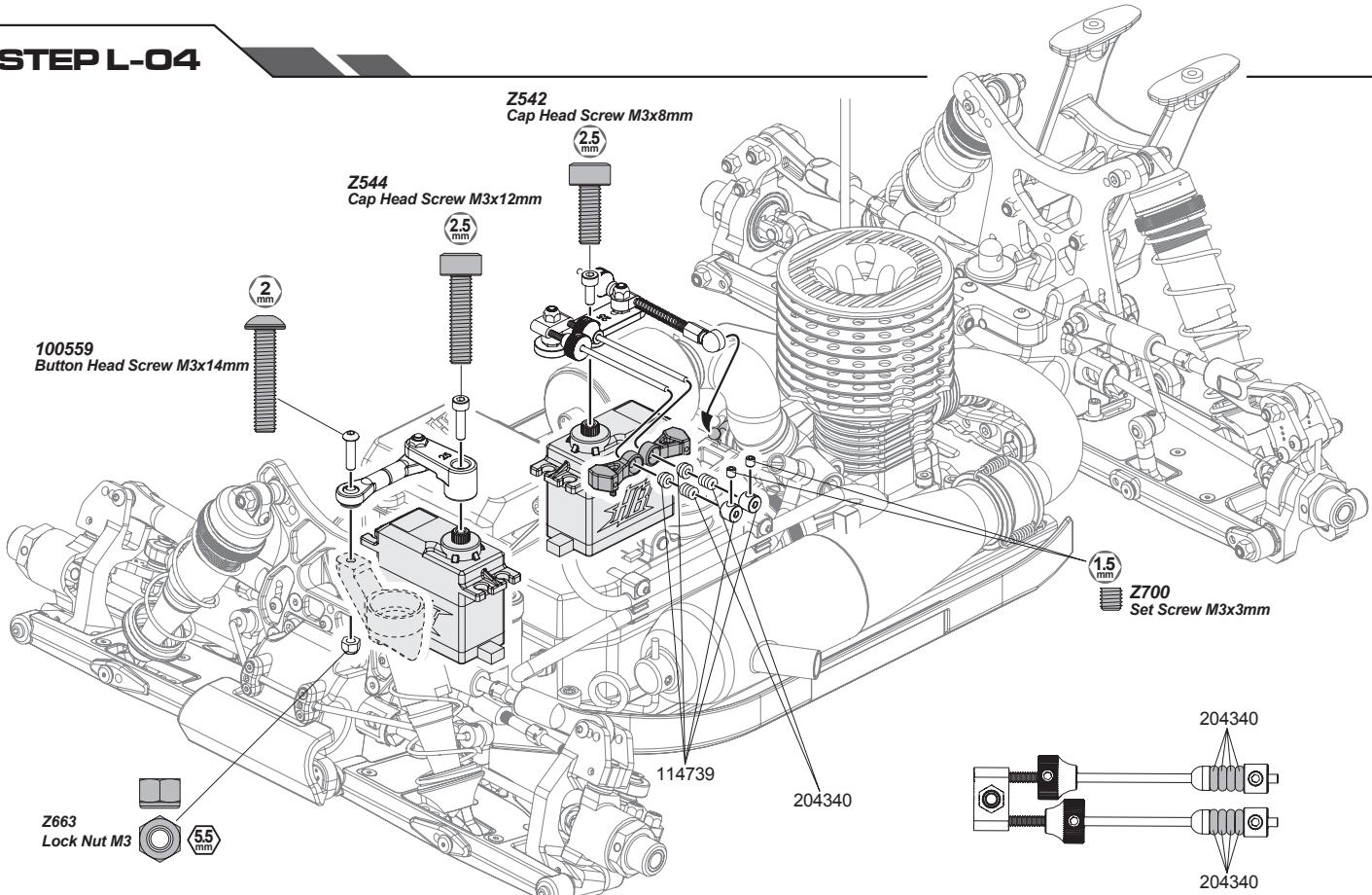
STEP L-02

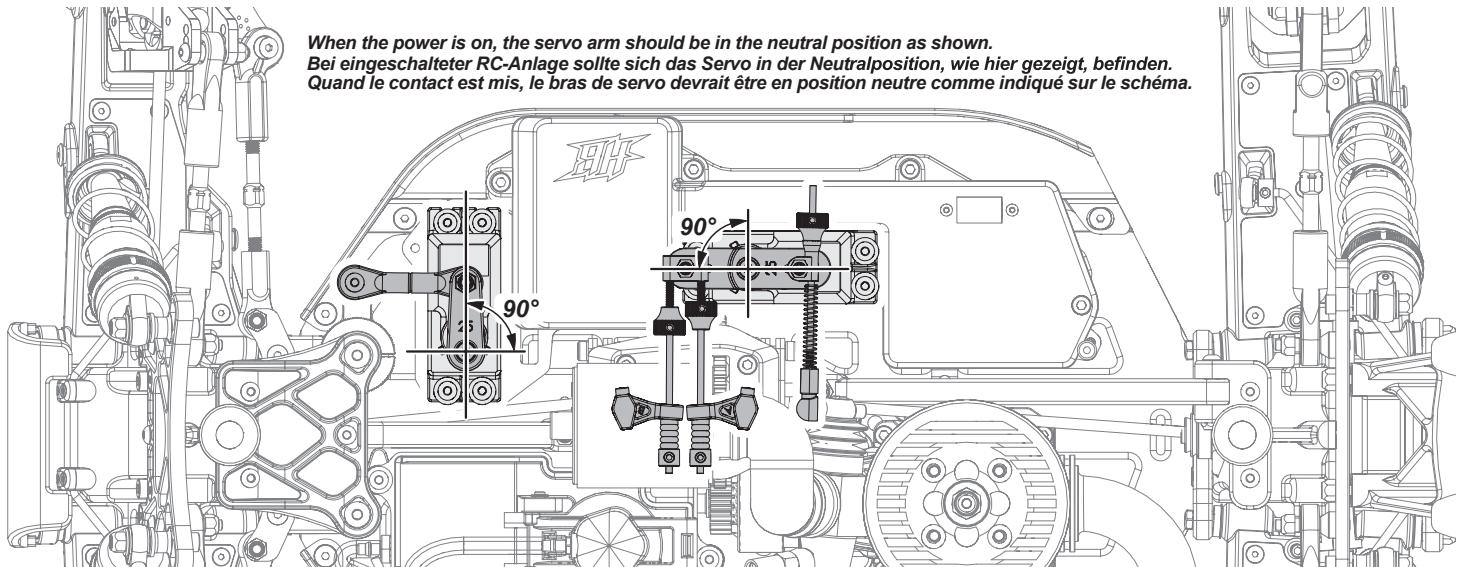
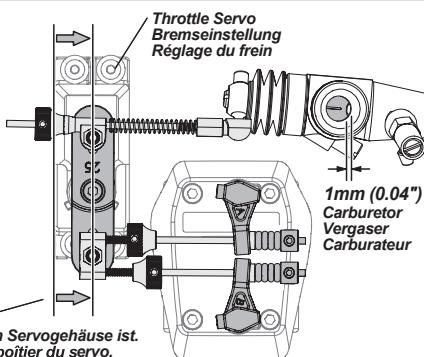
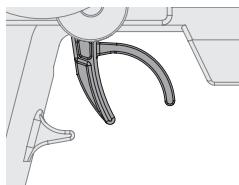
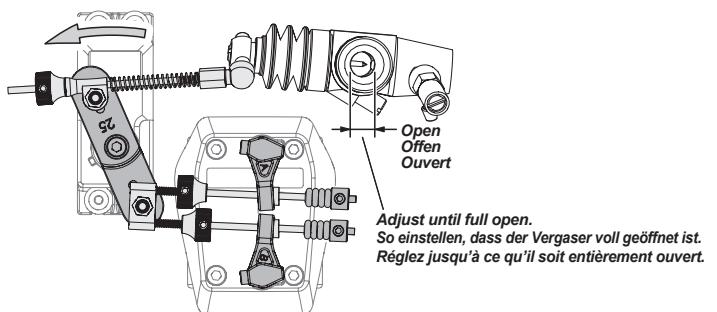
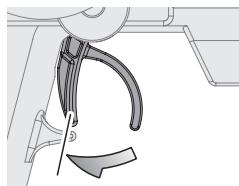
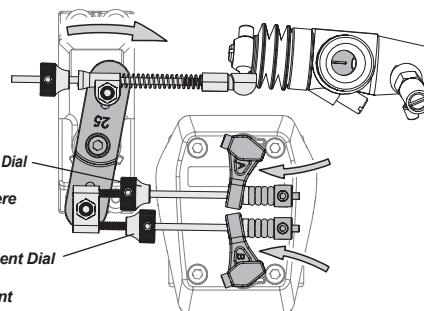
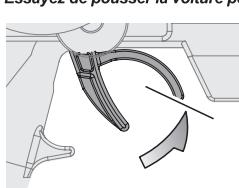


STEP L-03



STEP L-04

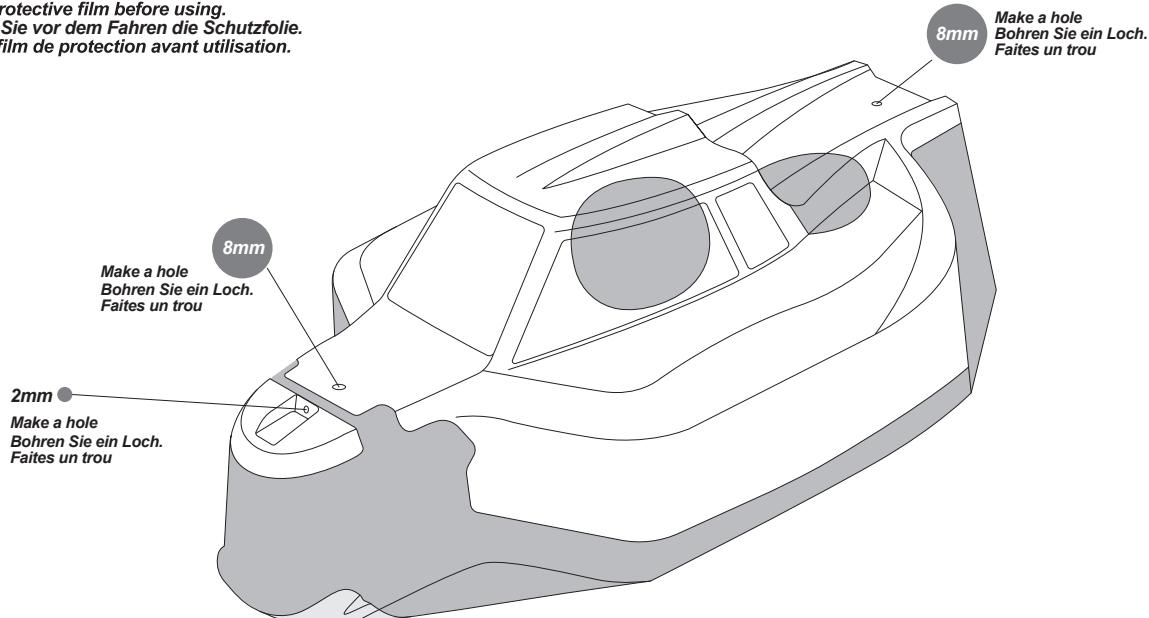


STEP L-05**Throttle Linkage Setup****Einstellen des Gasgestänges****Réglage de la tringlerie d'accélération****Setting Neutral Neutralpunkt Einstellung Réglage du neutre****No brake drag at neutral.****Achten Sie darauf, dass der Servoarm parallel zum Servogehäuse ist.
Vérifiez que le bras du servo est bien parallèle au boîtier du servo.****Make sure servo arm is parallel to servo case.**
**Achten Sie darauf, dass der Servoarm parallel zum Servogehäuse ist.
Vérifiez que le bras du servo est bien parallèle au boîtier du servo.****Setting Full Throttle Einstellung für Vollgas Réglage de l'accélération maximale****Pull full throttle. Make sure the carburetor is open.****Geben Sie Vollgas.****Überprüfen Sie, ob der Vergaser vollständig geöffnet ist.****Tirez à fond sur l'accélérateur.****Vérifiez que le carburateur est ouvert.****Setting Full Brake Einstellung für Vollbremsung Réglage du freinage maximal****Push trigger to the full brake position.****Try pushing the car to make sure the brake works.****Dücken Sie den Gashebel ganz nach vorne. Versuchen Sie das Auto zu schieben, um zu prüfen, ob die Bremse funktioniert.****Tirez à fond sur la gâchette de frein.****Essayez de pousser la voiture pour vérifier que le frein fonctionne.**

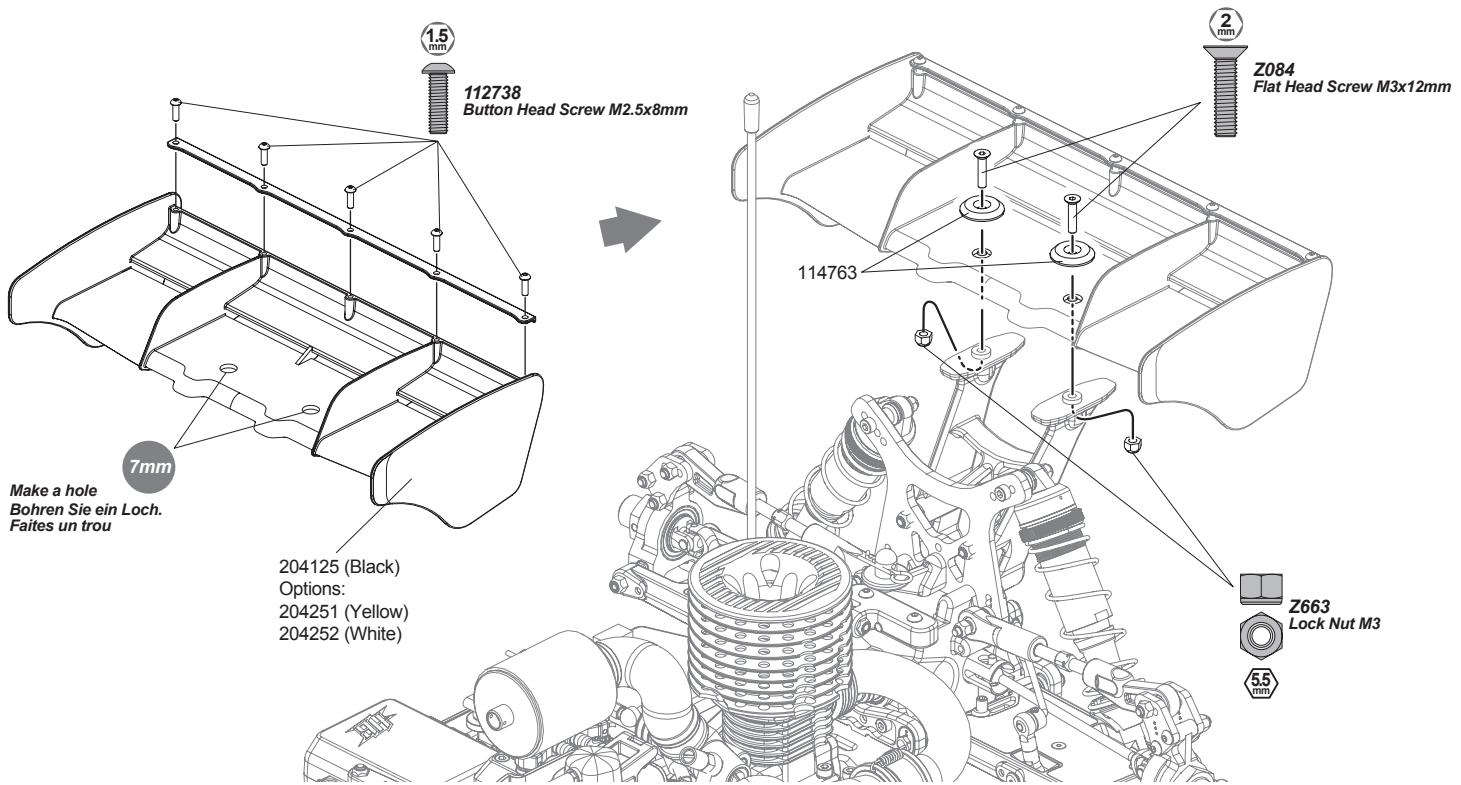
STEP M-01

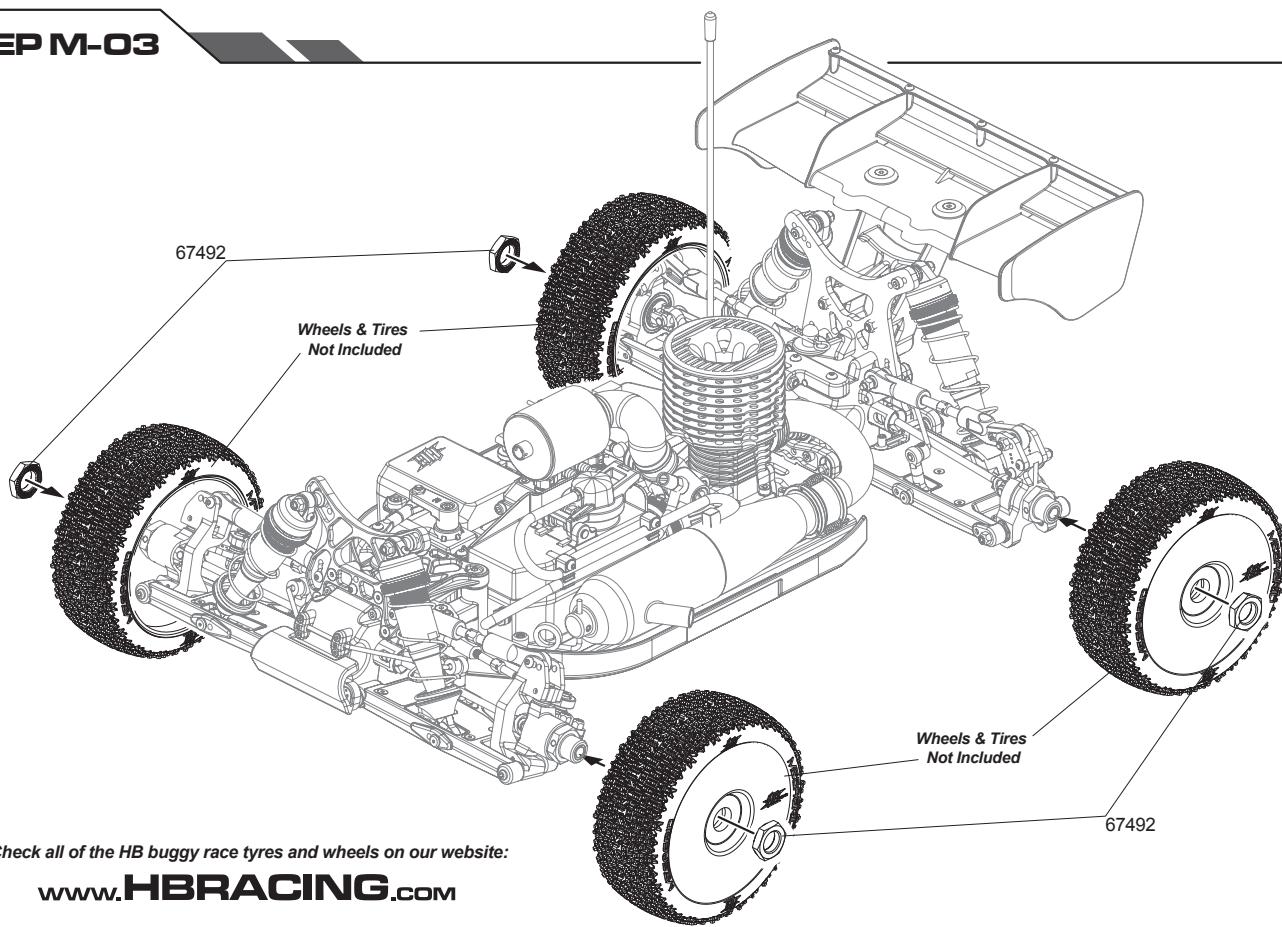
Paint from inside using polycarbonate paint.
 Lackieren Sie von Innen mit Farben für Polycarbonat.
 Peignez à partir de l'intérieur, en utilisant une peinture polycarbonate.

Remove protective film before using.
 Entfernen Sie vor dem Fahren die Schutzfolie.
 Retirez le film de protection avant utilisation.



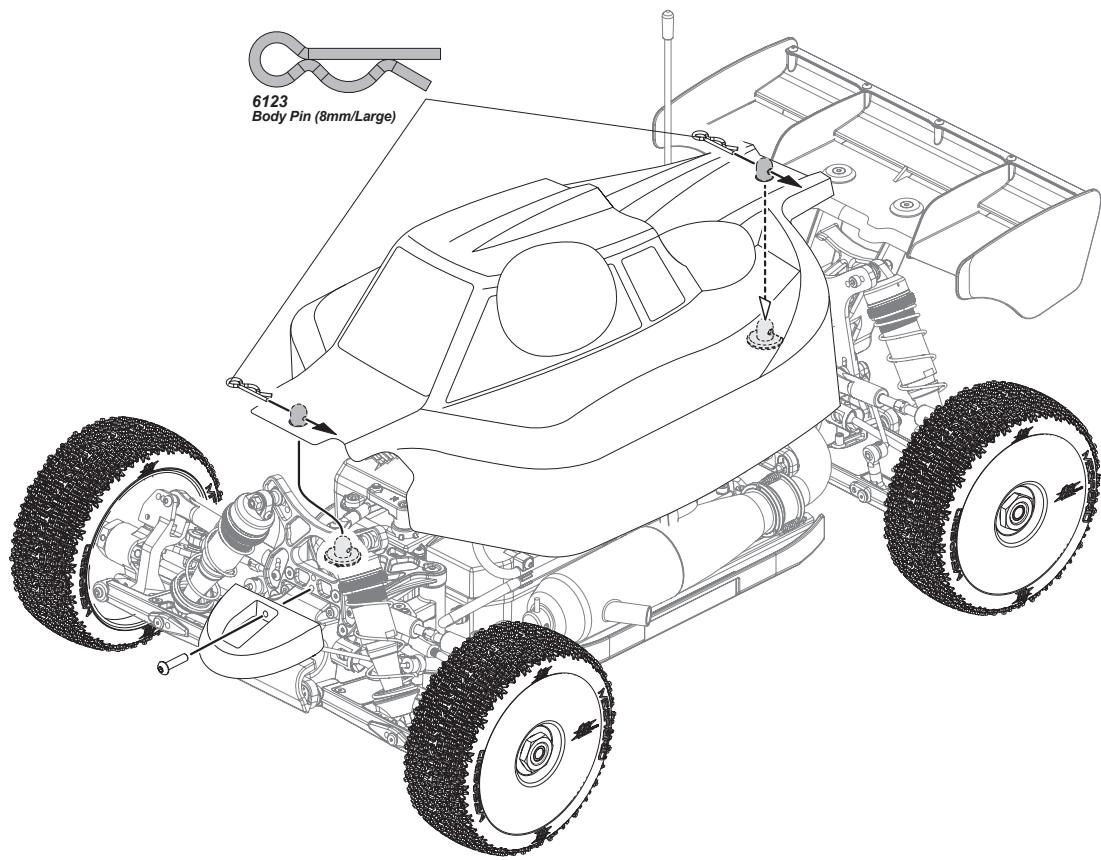
STEP M-02



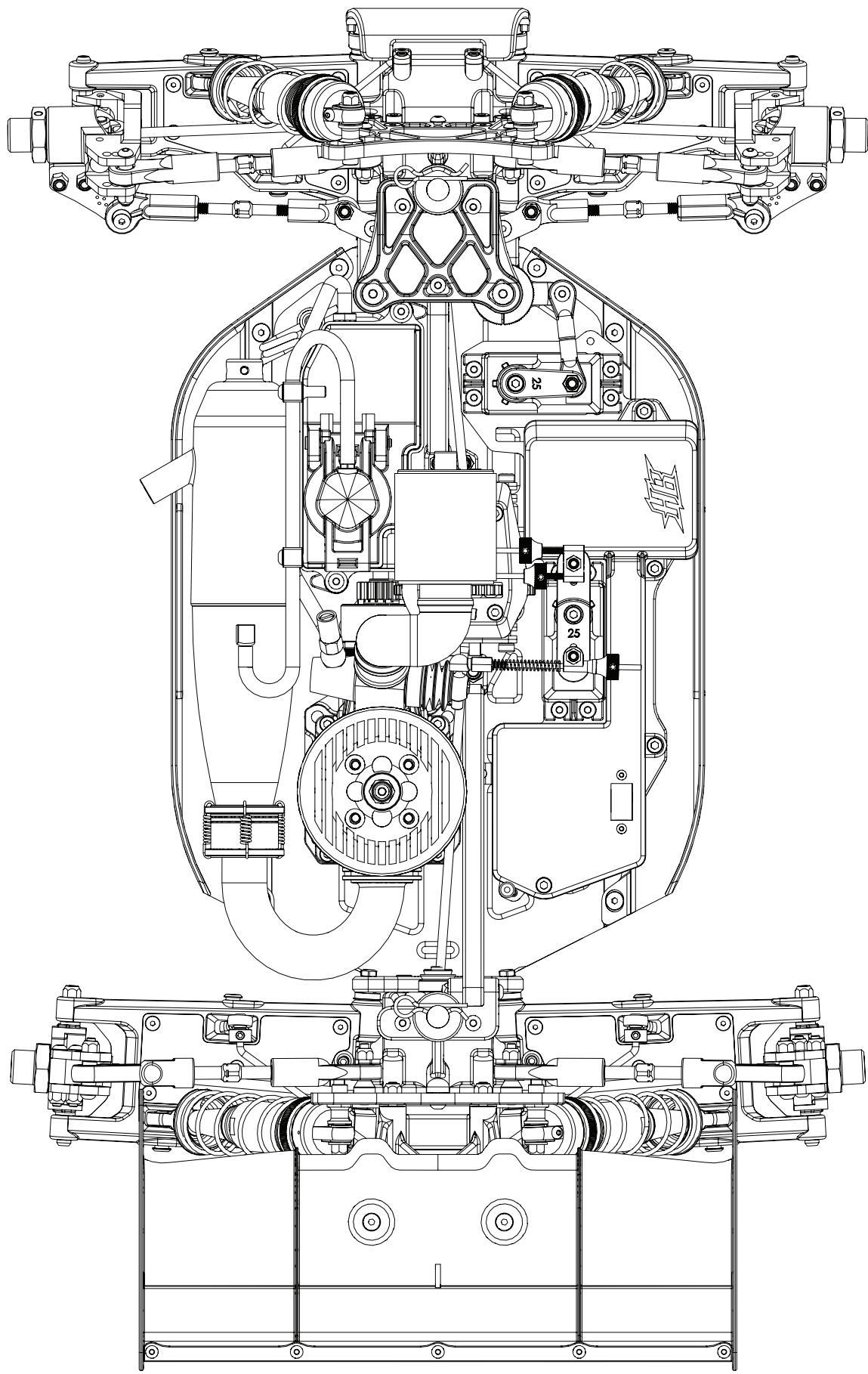
STEP M-03

Check all of the HB buggy race tyres and wheels on our website:

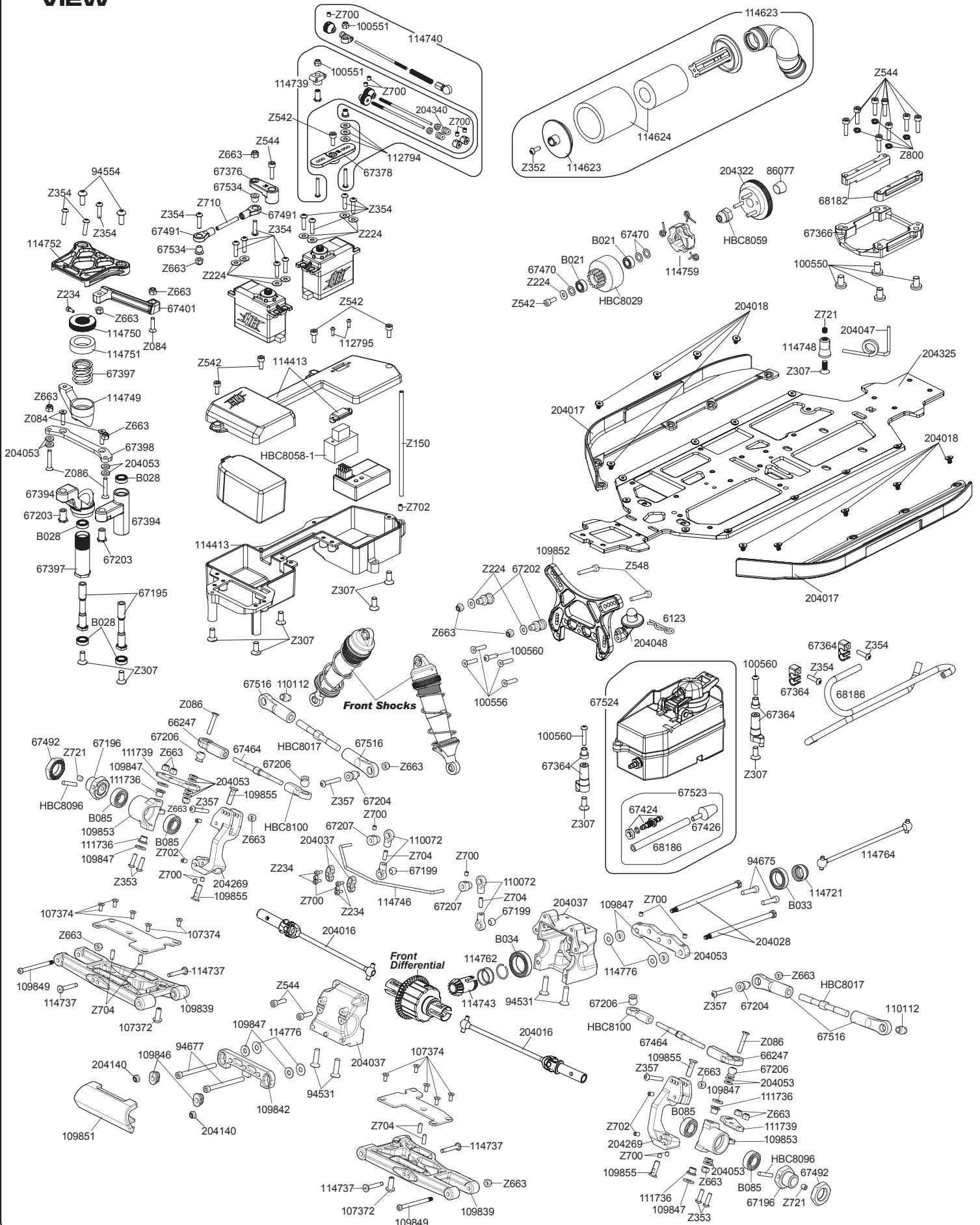
www.HBRACING.com

STEP M-04

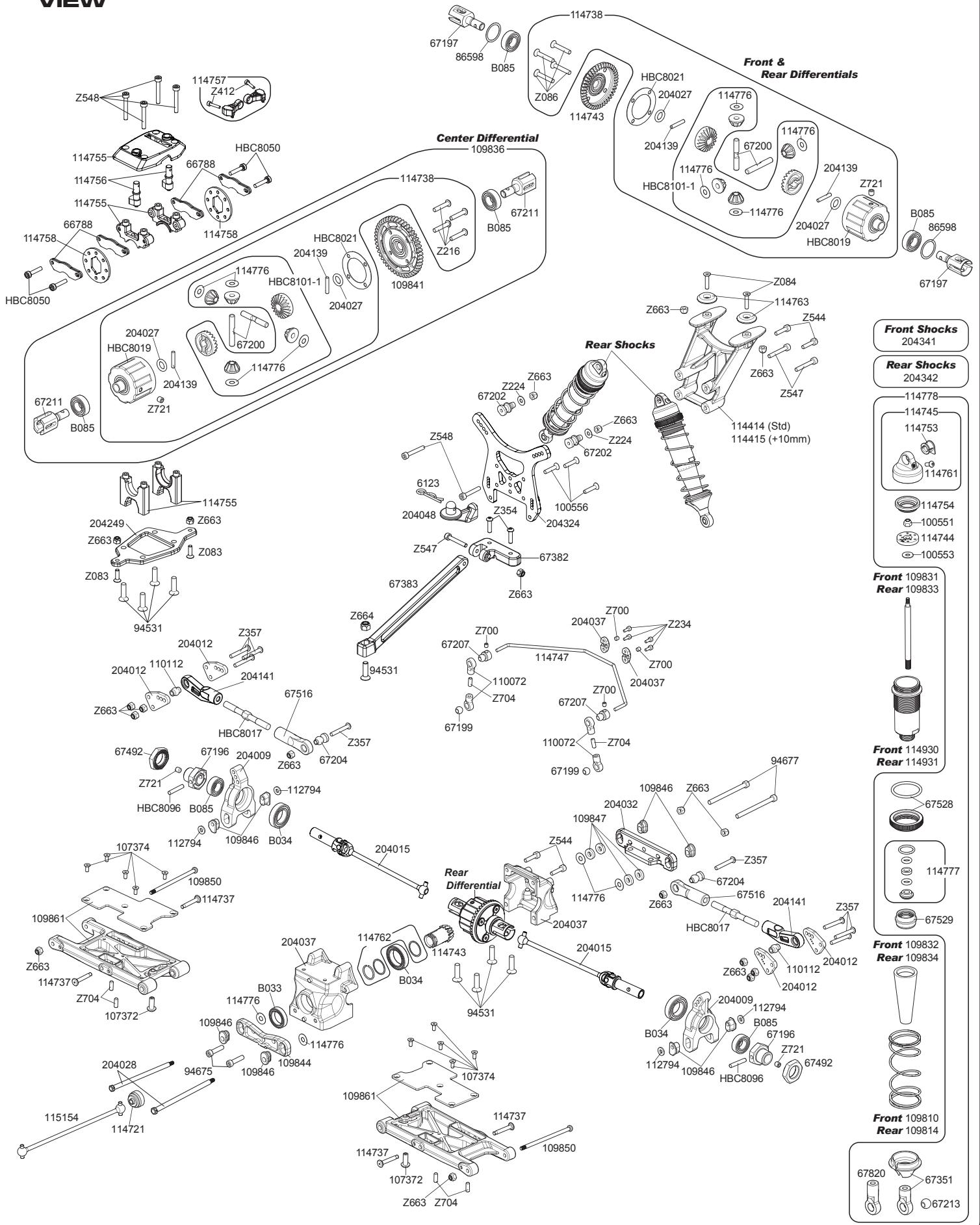
COMPLETE



EXPLODED VIEW



EXPLODED VIEW

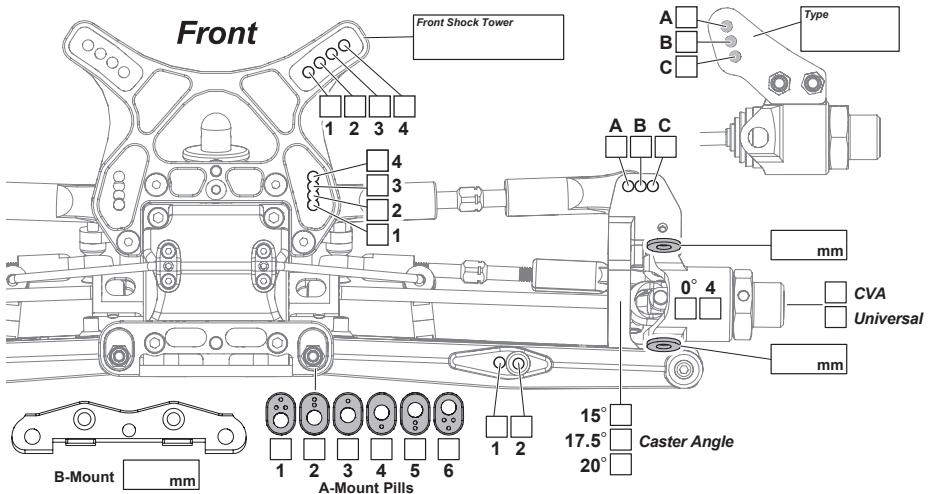


Driver _____

Date _____

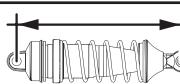
Track _____

Event _____

Track Condition

Ride Height _____
mm
Camber Angle _____
°

Toe Angle _____
°
Sway Bar _____
mm

Shock Length _____
mm


Front Shocks

Oil weight _____ wt

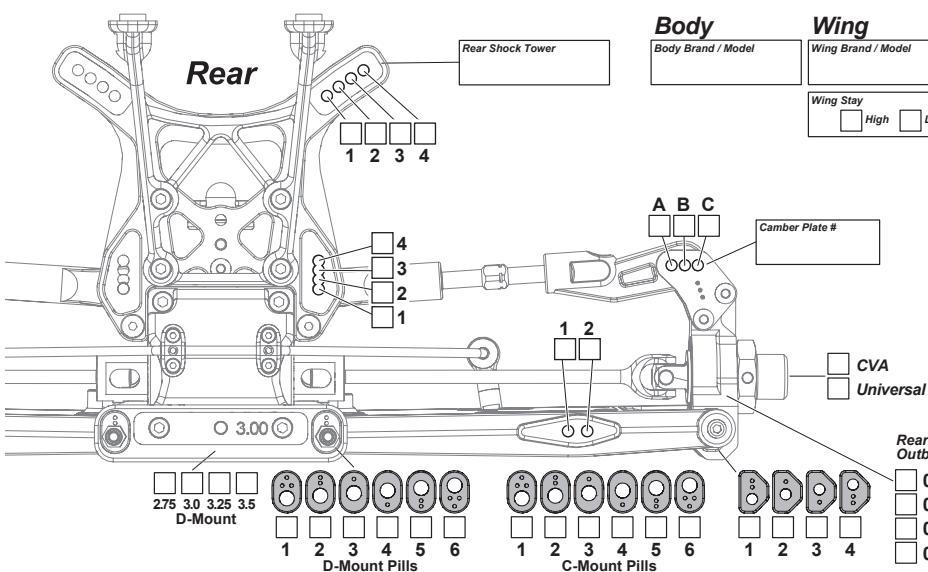
Piston _____

mm

Bladder _____

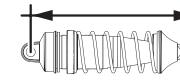
Spring _____

mm



Ride Height _____
mm
Camber Angle _____
°

Sway Bar _____
mm

Shock Length _____
mm


Rear Shocks

Oil weight _____ wt

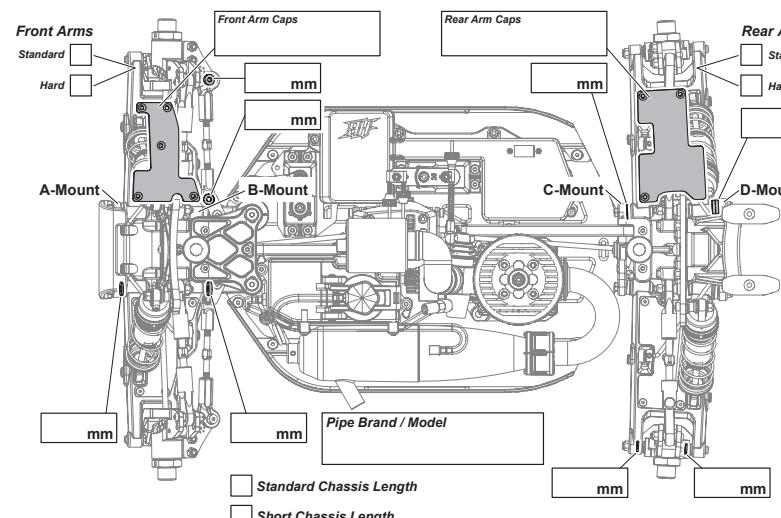
Piston _____

mm

Bladder _____

Spring _____

mm

**Engine**

Brand _____

Spur gear _____ Clutch Bell _____

Clutch Shoes _____

Clutch Springs _____

Glow Plug _____

Glow Fuel _____

Tires**Front****Rear**

Brand _____

Compound _____

Insert _____

Wheel _____

Notes _____

Diff Oils

Brand _____

Oil Weight / Grade _____

Front _____

Center _____

Rear _____

Notes _____

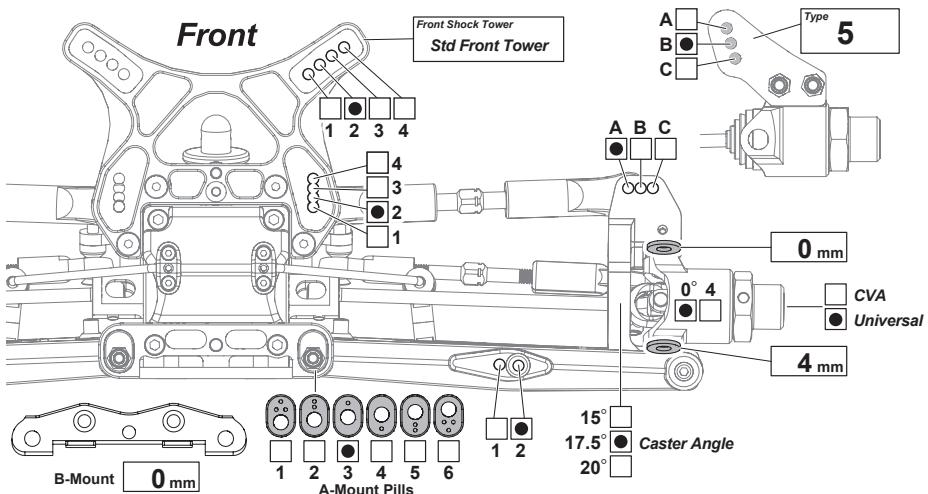
Driver Standard Set-Up

Date

Track

Event

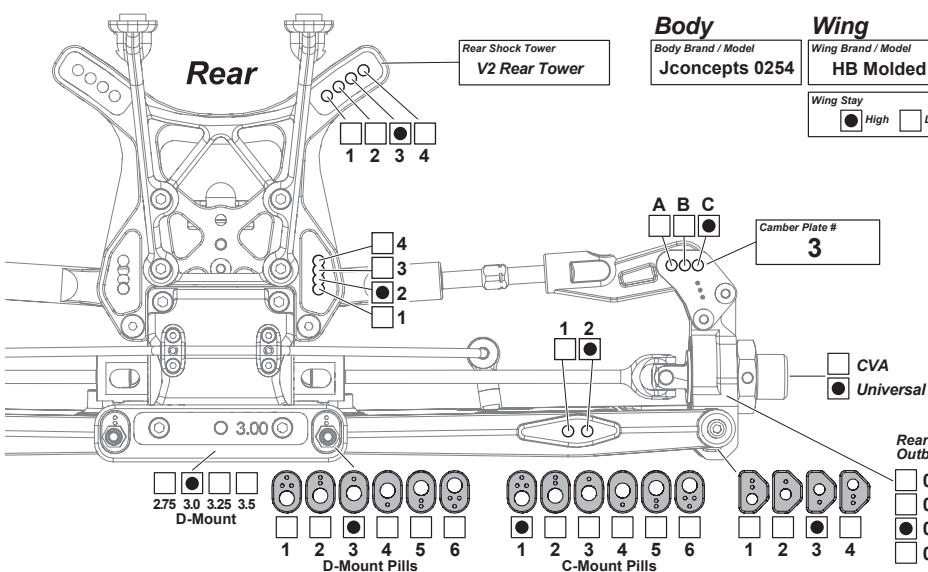
Track Condition



Ride Height	27 mm
Camber Angle	2°
Toe Angle	1°
Sway Bar	2.2 mm
Shock Length	106 mm

Front Shocks

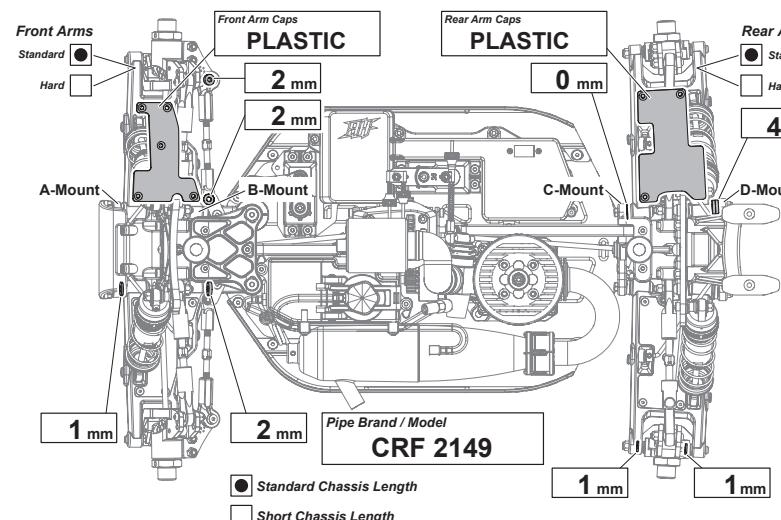
Oil weight	45 wt
Piston	5 x 1.5 mm
Bladder	Std
Spring	Gold



Ride Height	27 mm
Camber Angle	1.5°
Sway Bar	2.4 mm
Shock Length	128 mm

Rear Shocks

Oil weight	40 wt
Piston	5 x 1.6 mm
Bladder	Std
Spring	Yellow



Engine

Brand	CRF HB
Spur gear	Clutch Bell
48	13
Clutch Shoes	STD ALU
Clutch Springs	3 x 1.0
Glow Plug	CRF 4
Glow Fuel	CRF

Tires

Front	Rear
Brand	HB
Compound	Pink
Insert	Black
Wheel	HB V2
Notes	Khaos

Diff Oils

Front	Center	Rear
Brand	XTR	XTR
Oil Weight / Grade	7000	5000

Parts List

Part #	Description	Part #	Description
6123	BODY PIN (8MM/SILVER/LARGE/20PCS)	114743	DIFF RING / INPUT GEAR SET (43/13)
66247	STEERING BALL END 6.8MM (4PCS)	114744	SHOCK PISTON SET V2 (16MM/ORANGE/6 PAIRS)
66788	SINTERED BRAKE PADS	114745	BIG BORE SHOCK CAP SET V2 (2PCS)
67195	LIGHTWEIGHT STEERING POST (2PCS)	114748	ALUMINUM EXHAUST PIPE MOUNT V2 (BLACK)
67196	LIGHTWEIGHT WHEEL HEX HUB (2PCS)	114749	ALUMINUM SERVO SAVER ARM (BLACK)
67197	LIGHTWEIGHT OUTDRIVES (2PCS)	114750	CLAMPING SERVO SAVER NUT (ORANGE)
67199	LIGHT WEIGHT BALL (6MM/4PCS)	114751	SERVO SAVER DUST COVER (4PCS)
67200	LIGHTWEIGHT DIFFERENTIAL SHAFT (2PCS)	114752	STEERING BRACE V2
67202	LIGHTWEIGHT SHOCK STAND OFF (2PCS)	114753	SHOCK CAP BUSHING (4PCS)
67203	LIGHTWEIGHT STEERING BUSHING (2PCS)	114754	SHOCK BELLOW BLADDER (4PCS)
67204	LIGHT WEIGHT FIXING BALL (4PCS)	114755	CENTER BULKHEAD SET
67206	LIGHT WEIGHT STEERING PUSH ROD BALL (4PCS)	114756	ALUMINUM BRAKE CAM (2PCS)
67207	LIGHT WEIGHT SWAY BAR HOLDER (4PCS)	114757	BRAKE LEVER SET (2PCS)
67211	LIGHTWEIGHT DIFF AXLE SHAFT (2PCS)	114758	VENTED BRAKE DISK (2PCS)
67213	LIGHT WEIGHT SHOCK END BALL (4PCS)	114759	COMPETITION ALUM. CLUTCH/SPRING 1.0MM SET (3PCS)
67351	SHOCK END/SHOCK SPRING RETAINER SET	114760	COMPETITION CLUTCH SPRING 1.0MM (3PCS)
67364	FUEL TANK STAND-OFF AND FUEL LINE CLIPS SET	114761	BUTTON HEAD SCREW M2.5X6MM (HEX SOCKET/10PCS)
67366	ENGINE MOUNT SET	114762	INPUT SHAFT CLIP / SHIMS SET (4PCS)
67376	SERVO ARM SET	114763	ALUMINUM WING MOUNT WASHER (BLACK/2PCS)
67378	SERVO HORN SET	114764	DRIVE SHAFT (SHORT PIN/97MM)
67382	REAR CHASSIS STIFFENER MOUNT	114766	SHIM 4X10X0.3MM (12PCS)
67383	REAR CHASSIS STIFFENER	114777	SHOCK CARTRIDGE MAINTENANCE SET (1 PAIR)
67394	SERVO SAVER CRANK SET	114778	BIG BORE SHOCKS V2 SHARED PARTS SET (1 PAIR)
67397	STEERING CRANK SET	114930	BIG BORE SHOCK BODY 29MM (2PCS)
67398	STEERING PLATE	114931	BIG BORE SHOCK BODY 38MM (2PCS)
67401	FRONT CHASSIS STIFFENER	115154	DRIVE SHAFT (SHORT PIN/129MM)
67424	FUEL TANK COUPLER AND NUT	204009	HUB CARRIER (817 SERIES)
67426	FUEL FILTER	204012	HUB CARRIER ARM 03 (817 SERIES)
67464	STEERING TURNBUCKLE 4X55MM (2PCS)	204015	UNIVERSAL SET (REAR - 817 SERIES)
67470	WASHER 5X8X0.5MM (6PCS)	204016	UNIVERSAL SET (FRONT - 817 SERIES)
67491	STEERING LINKAGE SET	204017	CHASSIS GUARD SET (817 SERIES)
67492	17MM WHEEL NUT (BLACK/4PCS)	204018	FLUSH MOUNT FASTENER (M3.0)
67516	BALL END SET	204027	D4 SERIES DIFF O-RINGS V2 (10PCS)
67523	FUEL LINE SET	204028	HINGE PIN INNER (817 SERIES)
67524	FUEL TANK SET	204032	ARM MOUNT (D3.00 DEG./817)
67528	BIG BORE SHOCK SPRING ADJUST NUT (BLACK/2PCS)	204037	D4 SERIES GEARBOX SET (LARGE BEARING)
67529	BIG BORE SHOCK BOTTOM CAP (BLACK/2PCS)	204047	EXHAUST PIPE HANGER (D817)
67534	BALL 5.8X5.6MM (4PCS)	204048	BODY MOUNT SET (817 SERIES)
67820	SHOCK END (LONG/4PCS)	204053	ARM MOUNT (B/1.4MM/817)
68182	ENGINE MOUNT (7MM/2PCS)	204118	TURNBUCKLE M5 X 59MM (2PCS)
68186	HD FUEL TUBE 300MM	204125	1:8 REAR WING (BLACK)
86077	COLLET 7X6.5MM (BRASS/2PCS)	204135	D817 STICKER SHEET
86598	WASHER 13X16X0.2MM (10PCS)	204139	PIN 2.5 X 14MM
94531	FLAT HEAD SCREW M4X15MM (HEX SOCKET/10PCS)	204140	M4 NYLOCK NUT (THIN PROFILE/6PCS)
94554	BUTTON HEAD SCREW M4X10MM (HEX SOCKET/10PCS)	204141	BALL END 6.8 X M5 (OFFSET) (2PCS)
94675	CAP HEAD SCREW M3.5X14MM (8PCS)	204249	CENTER BULKHEAD STIFFENER (D817V2)
94677	CAP HEAD SCREW M3.5X42MM (8PCS)	204269	CASTER BLOCK SET V3 (17.5 DEGREE)
100550	PAN HEAD SCREW M5X8MM (HEX SOCKET/10PCS)	204322	FLYWHEEL V2 (3PINS/HARD BLACK)
100551	LOCK NUT M2.5 (4PCS)	204324	REAR SHOCK TOWER V2
100553	WASHER M2.9X8X0.5MM (8PCS)	204325	CHASSIS (D817V2)
100554	SET SCREW M3X14MM (4PCS)	204326	D817V2 BUGGY BODY SHELL (JCONCEPTS)
100556	FLAT HEAD SCREW M3X14MM (HEX SOCKET/10PCS)	204340	O-RING 2X5.36X1.8 (8PCS)
100559	BUTTON HEAD SCREW M3X14MM (HEX SOCKET/10PCS)	204341	FRONT SHOCK KIT V2 (D817V2-E817V2)
100560	BUTTON HEAD SCREW M3X16MM (HEX SOCKET/10PCS)	204342	REAR SHOCK KIT V2 (D817V2-E817V2)
107372	DROOP SCREW M4X10MM (4PCS)	B021	BALL BEARING 5X10X4MM (2PCS)
107374	FLAT HEAD SCREW M2.5X6MM (HEX SOCKET/10PCS)	B028	BALL BEARING 6X10X3MM (2PCS)
108090	WASHER 5X8X0.3MM (10PCS)	B033	BALL BEARING 12X18X4MM (2PCS)
108810	SHOCK SPRING (GOLD/68MM/79.6GF/2PCS)	B034	BALL BEARING 12X21X5MM (2PCS)
108814	SHOCK SPRING (BLUE/63MM/61.6GF/2PCS)	B085	BALL BEARING 8 X 16 X 5MM (2PCS)
109831	SHOCK SHAFT (29MM STROKE/2PCS)	C8017	TURNBUCKLE 5X51MM (2PCS)
109832	SHOCK BOOT (29MM STROKE/2PCS)	C8019	DIFFERENTIAL HOUSING
109833	SHOCK SHAFT (38MM STROKE/2PCS)	C8021	DIFFERENTIAL PADS
109834	SHOCK BOOT (38MM STROKE/2PCS)	C8029	13T CLUTCH BELL
109836	LIGHTWEIGHT CENTER DIFFERENTIAL SET (48T)	C8050	CAP HEAD STEP SCREW 3X14MM (4PCS)
109839	FRONT SUSPENSION ARM SET	C8058-1	SW. DUST-PROOF COVER BLACK LIGHTNING SERIES
109841	LIGHTWEIGHT SPUR GEAR (48T)	C8059	CLUTCH NUT
109842	ARM MOUNT (A)	C8096	3X17MM SHAFT (4PCS)
109844	ARM MOUNT (C)	C8100	6.8MM BALL END (L) (4PCS)
109846	HINGE PIN BUSHING SET	C8101-1	HARD STEEL DIFFERENTIAL GEAR SET
109847	PLASTIC SPACER SET	Z082	FLAT HEAD SCREW M3X8MM (HEX SOCKET/10PCS)
109849	HINGE PIN SET (FRONT OUTER 2PCS)	Z083	FLAT HEAD SCREW M3X10MM (HEX SOCKET/10POS)
109850	HINGE PIN SET (REAR OUTER 2PCS)	Z084	FLAT HEAD SCREW M3X12MM (HEX SOCKET/10PCS)
109851	BUMPER	Z086	FLAT HEAD SCREW M3X20MM (HEX SOCKET/10PCS)
109852	SHOCK TOWER (FRONT)	Z087	ANTENNA PIPE SET
109853	STEERING BLOCK SET (0 DEG)	Z150	BUTTON HEAD SCREW M3X15MM (HEX SOCKET/4PCS)
109855	KINGPIN SET	Z216	WASHER M3X8MM (10PCS)
109861	REAR SUSPENSION ARM SET	Z224	CAP HEAD SCREW M2X25MM (10PCS)
110072	ROD END 6X14MM (8PCS)	Z234	CAP HEAD SCREW M4X10MM (HEX SOCKET/THIN TYPE/4PC)
110112	ALUMINUM BALL 6.8X9X3MM (4PCS)	Z307	BUTTON HEAD SCREW M3X8MM (HEX SOCKET/10PCS)
111736	STEERING BLOCK BUSHING (4PCS)	Z352	BUTTON HEAD SCREW M3X8MM (HEX SOCKET/10PCS)
111739	STEERING BLOCK ARM SET (TYPE 5)	Z353	BUTTON HEAD SCREW M3X10MM (HEX SOCKET/10PCS)
112738	BUTTON HEAD SCREW M2.5X8MM (HEX SOCKET/10PCS)	Z354	BUTTON HEAD SCREW M3X12MM (HEX SOCKET/10PCS)
112794	WASHER SET 3X7MM (0.5MM/1.0MM/ORANGE/6PCS)	Z357	BUTTON HEAD SCREW M3X20MM (HEX SOCKET/10PCS)
112795	BUTTON HEAD SCREW M2X5MM (HEX SOCKET/10PCS)	Z412	CAP HEAD SCREW M2X10MM (10PCS)
114413	RADIO TRAY SET V2	Z542	CAP HEAD SCREW M3X8MM (12PCS)
114414	WING MOUNT V2 (STANDARD)	Z544	CAP HEAD SCREW M3X12MM (6PCS)
114415	WING MOUNT V2 (+10MM)	Z547	CAP HEAD SCREW M3X20MM (6PCS)
114489	ALUMINUM WASHER 3X6X1.0MM (ORANGE/20PCS)	Z548	CAP HEAD SCREW M3X22MM (12PCS)
114623	AIR FILTER SET V2	Z663	M3 NYLOCK NUT (4PCS)
114624	AIR FILTER FOAM V2 (4PCS)	Z664	M4 NYLOCK NUT (4PCS)
114721	AXLE BOOT (CENTER/REAR/4PCS)	Z700	SET SCREW M3X3MM (6PCS)
114737	ALUMINUM SHOCK / SWAYBAR PIN (4PCS)	Z702	SET SCREW M3X5MM (10PCS)
114738	DIFF SHARED PARTS SET	Z704	SET SCREW M3X8MM (10PCS)
114739	BRAKE LINKAGE SET	Z721	SET SCREW M4X4MM (4PCS)
114740	THROTTLE LINKAGE SET	Z800	SPRING WASHER 3X6MM (20PCS)

Option Parts List

67289	BIG BORE SHOCK BODY (16X107MM/2PCS)	109865	MUD GUARD SET	204044	CLUTCHBELL 16T MODULE 0.8 (D817)
109806	SHOCK SPRING (GREEN/68MM/60.8GF/2PCS)	111740	STEERING BLOCK ARM SET (TYPE 6)	204045	CLUTCHBELL 17T MODULE 0.8 (D817)
109807	SHOCK SPRING (WHITE/68MM/64.6GF/2PCS)	111741	WOVEN GRAPHITE ARM COVERS (FRONT)	204046	REAR GRAPHITE SHOCK TOWER (SHORT)
109808	SHOCK SPRING (BLUE/68MM/68.9GF/2PCS)	111742	WOVEN GRAPHITE ARM COVERS (REAR)	204054	ARM MOUNT (B/+2.8MM/817)
109809	SHOCK SPRING (YELLOW/68MM/73.8GF/2PCS)	113476	SHOCK SPRING (ORANGE/83MM/82.1GF/2PCS)	204061	HB RACING CRF 3 PORT EDITION ENGINE
109811	SHOCK SPRING (RED/68MM/86.1GF/2PCS)	114201	HB 1/8 BUGGY DISH WHEELS V2 (WHITE/4PCS)	204146	SCREW TYPE SHOCK PIN SET (LHX2 / RHX2)
109812	SHOCK SPRING (GREEN/83MM/74.7GF/2PCS)	114202	HB 1/8 BUGGY DISH WHEELS V2 (YELLOW/4PCS)	204148	TITANIUM TURNBUCKLES M4X55
109813	SHOCK SPRING (WHITE/83MM/57.9GF/2PCS)	114746	FRONT SWAY BAR SET V2 (2.0, 2.2, 2.4, 2.6MM)	204149	TITANIUM TURNBUCKLES M5X59
109815	SHOCK SPRING (YELLOW/83MM/65.7GF/2PCS)	114747	REAR SWAY BAR SET V2 (2.2, 2.4, 2.6, 2.8, 3.0MM)	204150	TITANIUM TURNBUCKLES M5X51
109816	SHOCK SPRING (GOLD/83MM/70.3GF/2PCS)	114766	COMPETITION CLUTCH SPRING 0.9MM (3PCS)	204316	GRIDLOCK V2 MTD TIRE (PINK/WHITE WHEEL/1:8 BUGGY)
109817	SHOCK SPRING (RED/83MM/75.8GF/2PCS)	114767	COMPETITION CLUTCH SPRING 1.1MM (3PCS)	204319	GRIDLOCK V2 MTD TIRE (PINK/YELLOW WHEEL/1:8 BUGGY)
109821	STEERING BLOCK SET (4 DEG)	114933	LIGHTWEIGHT STUB AXLE (2PCS)	204250	ALUMINUM THROTTLE SERVO HORN (25T)
109822	STEERING BLOCK ARM SET (TYPE 3)	204010	HUB CARRIER ARM 01 (817 SERIES)	204251	1.8 REAR WING (YELLOW)
109823	STEERING BLOCK ARM SET (TYPE 2)	204011	HUB CARRIER ARM 02 (817 SERIES)	204252	1.8 REAR WING (WHITE)
109824	STEERING BLOCK ARM SET (TYPE 1)	204013	HUB CARRIER ARM 04 (817 SERIES)	204253	ALUMINUM THROTTLE SERVO HORN (23T)
109825	LIGHTWEIGHT SPUR GEAR (46T)	204014	HUB CARRIER ARM 05 (817 SERIES)	204260	BEARING 8X16X5MM V2 (2PCS)
109826	LIGHTWEIGHT SPUR GEAR (50T)	204031	ARM MOUNT (D/2.75 DEG./817)	204262	ALUMINUM STEERING SERVO HORN (25T) V2
109843	ARM MOUNT (B/0MM)	204033	ARM MOUNT (D/3.25 DEG./817)	204263	ALUMINUM STEERING SERVO HORN (23T) V2
109856	STEERING BLOCK ARM SET (TYPE 4)	204034	ARM MOUNT (D/3.50 DEG./817)	204268	CASTER BLOCK SET V3 (15 DEG)
109857	DRIVE SHAFT SET CVA (2PCS/FRONT/92MM)	204042	SPUR GEAR 59T MODULE 0.8 (D817)	204270	CASTER BLOCK SET V3 (20 DEG)
114719	DRIVE SHAFT SET CVA (2PCS/REAR/102MM)	204043	SPUR GEAR 60T MODULE 0.8 (D817)		

NOTES

Serial Number
Seriennummer
Número de serie
シリアルナンバー



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