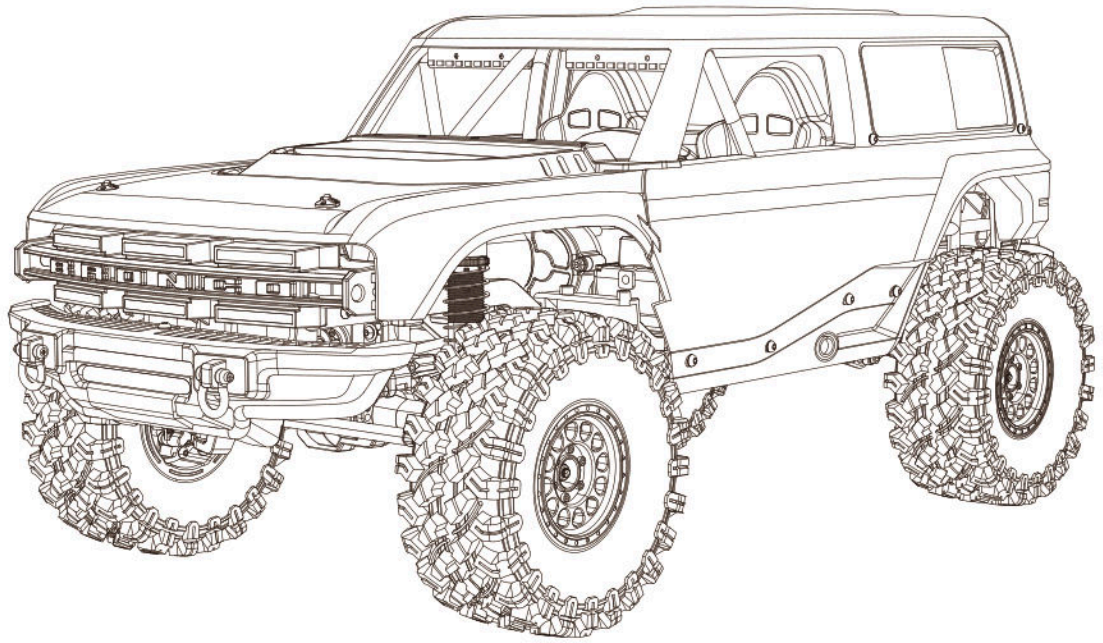
No.H8P

ALLROCK

1:8 RC CLIMBING CAR
USER MANUAL



V1.2

4WD REMOTE CONTROL

English

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Deutsch

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The instruction sheet for this product is just for your reference. We reserve the right to make changes or adjustments on the product without prior notification. Please refer to the official information.

Warning

Choking hazard! This product contains small parts. NOT suitable for children under 3 years. Contains electrical components and should be kept dry at all times. Regularly check the battery charger wires, plugs and shell and other components for damage. DO NOT use if any part is damaged.

Safety Precautions

- It is a radio control model, not a toy!
- In order to enjoy running the car, you need to finish assembly before operation. Do routine maintenance work after operation. Replacement parts and option parts are available separately.
- Improper usage with Alkaline cells or rechargeable batteries may damage the electronics for the car or the radio.

In order to operate the car safely. Be sure that you have observed the following points:

⚠ Please follow the points as below in order to prevent accident from happening to the car and people.



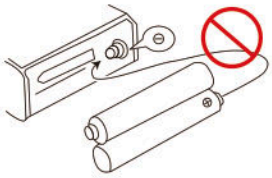
- Be sure to read thoroughly the manual before you begin. Fresh user should seek advice from people having rich experience in order to assemble the model correctly.



- Cutters, nippers and screwdrivers need careful handling.



- Do not expose this model to high temperature, humidity or direct sunlight.



- Never reverse connection/ disassemble the battery. This may lead to damage and leakage.



- As the product contains small and sharp parts, assemble and store this product only in places out of the reach of children.
- When the model is not in use, always turn off the receiver and transmitter. Further more, disconnect the batteries and remove them from the model and the transmitter. This may be dangerous such as overheat and leakage.

Warnings & Cautions

1. Detachable small parts should be stored safely and out of reach of children.
2. If interference is experienced, turn the model off and try it again in a different area.
3. Transmitter will not function correctly if the batteries are low. Please replace the batteries.
4. Please discard old/used batteries in a safe manner. Consider your environment!
5. Please store the remote control model in cool, dry place.
6. DO NOT expose to fire or high temperatures, do not store in moist place.
7. Once the battery get wet, wipe immediately with a soft dry cloth. If the battery any deformation, please stop using.
8. If you don't use the model for a long time, please raise the chassis to let the wheels hang in the air.

Operating Your Model Safely

⚠ Do NOT operate the model in the following places and situations. (Non-observance may lead to accident!)

- Operate your model in spacious and safe areas! Do not operate it:

1. On road!
2. In places where children and many people gather.
3. In residential districts and parks!
4. Do not operate the model on public roads, in crowded places and near infant as it may cause accidents.
5. Indoors and in limited space! Non-observance may result in personal injury and property damage!

- The car must stop immediately and check for the reasons when it is operating abnormal. As long as the problem is not cleared, do NOT operate it! This may lead to further trouble and unforeseen accidents!
- Always check the radio batteries! With weak dry batteries, transmission and reception of the radio would fall off. You may lose control of your model in such condition. This may also cause serious accidents!
- Keep in mind that people around you may also operate a radio control model! NEVER share the same frequency with somebody else at the same time! Otherwise, Radio signals will be mixed up and you will lose control to your model. This may lead to accidents.
- Do NOT put fingers or any objects inside rotating and moving parts!
- Right after use, do NOT touch the motor! Danger of burning yourself!

Precautions for Battery Use

1. Transmitter uses 3x1.5V "AA" batteries.
2. Please pay attention to correct polarity when replacing batteries.
3. Rechargeable batteries should be charged under adult supervision.
4. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.
5. After the battery is exhausted, the model should be removed.
6. Exhaust battery should be safety dispose!
7. DO NOT short circuit any terminals.
8. DO NOT attempt to recharge non rechargeable batteries.
9. Remove batteries from the model when charging.
10. DO NOT put batteries into a fire or into water.
11. The rated input voltage battery charger MUST be suitable for your mains power voltage.
12. During charging it is quite normal for the charger and batteries to heat up.
13. Do not swallow battery!
14. Store only in cool, dry and dark places and should be keep out of the children!
15. When the battery leaks the liquid and let it into you eyes, please right away rinse them and consult an ophthalmologist.

FCC PART 15 B Notice:
CAUTION

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

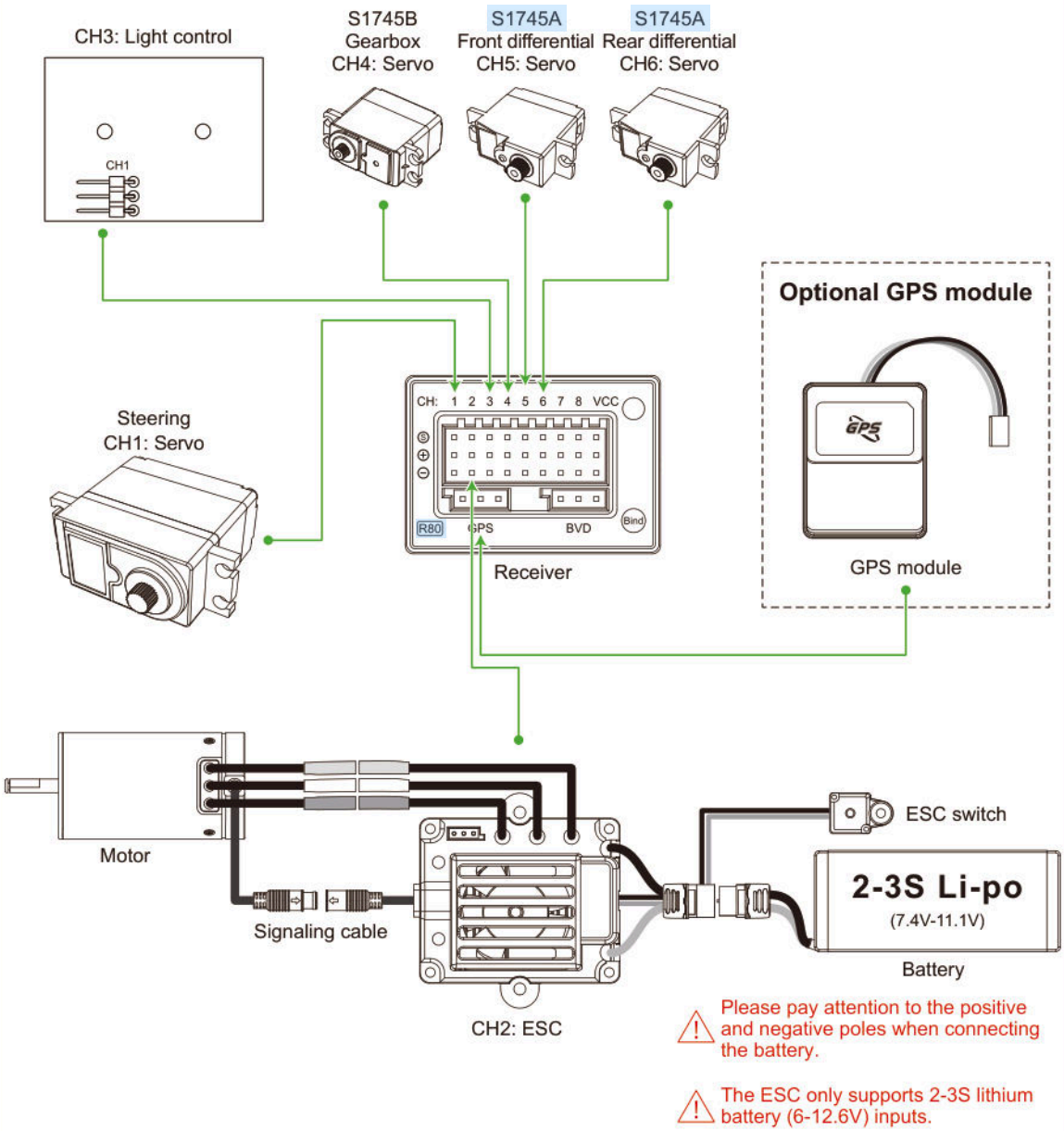
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

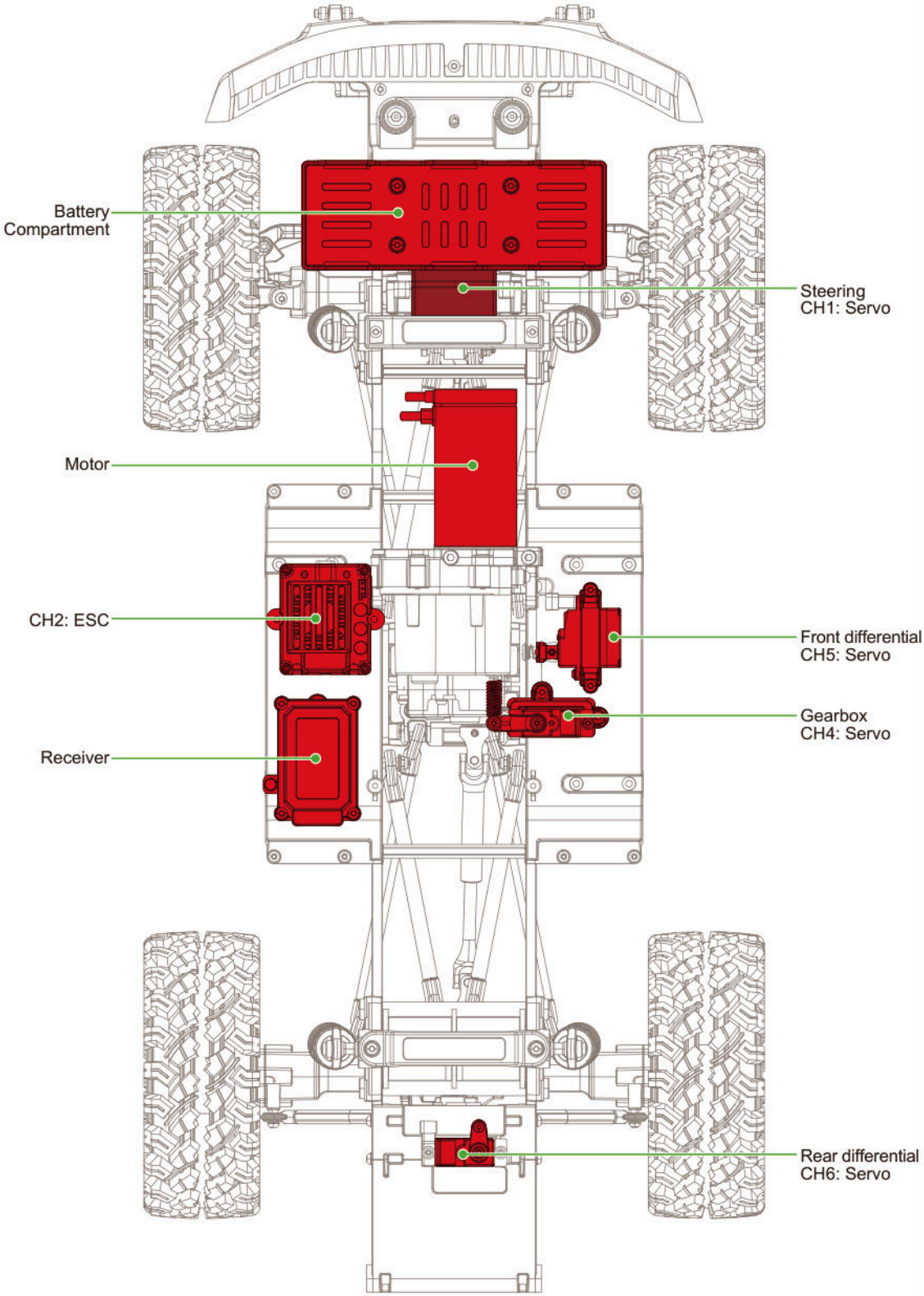
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

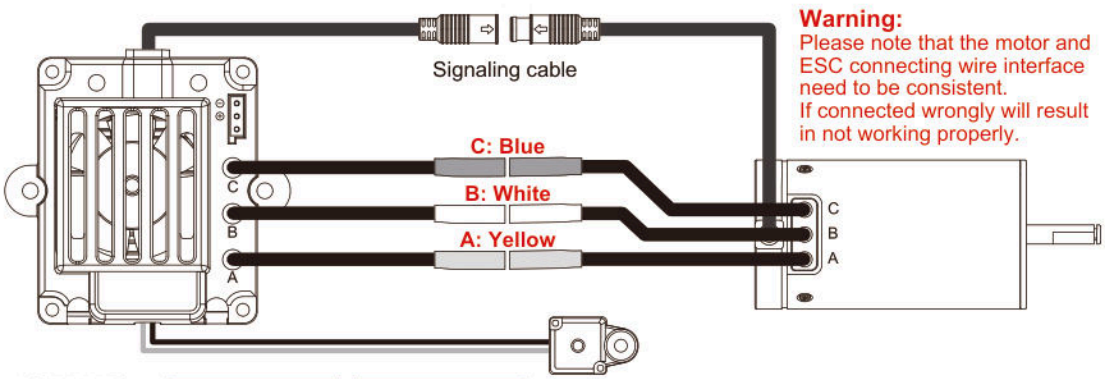
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

Electronic device connection method




Battery
Compartment
Steering
CH1: Servo
Motor
CH2: ESC
Front differential
CH5: Servo
Gearbox
CH4: Servo
Receiver
Rear differential
CH6: Servo

ESC



Warning:
Please note that the motor and ESC connecting wire interface need to be consistent.
If connected wrongly will result in not working properly.

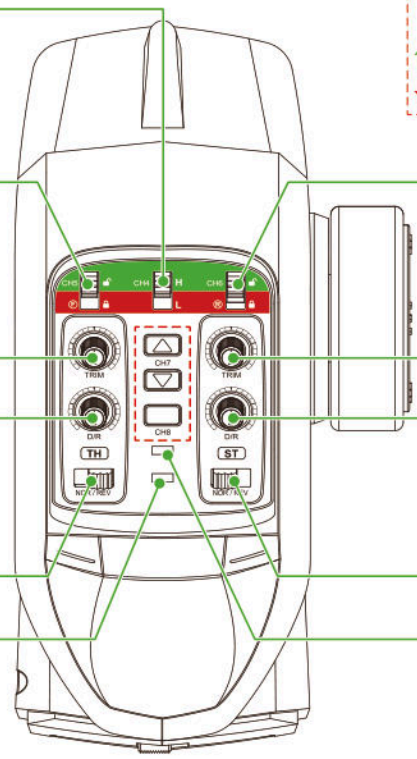
SNAIL ESC

App Store

Google play

ESC can be connected by cell phone to read parameters and set up. Please scan the QR code to download APP.
ESC can be connected with APP under power-on condition.

Transmitter



CH4: Gearbox
- Fast
- Slow

CH4 & CH5 & CH6
- Transmitter sounds: Di
- Transmitter sounds: Di Di

CH5: Front differential
- Unlocked
- Locked

CH6: Rear differential
- Unlocked
- Locked

TH.TRIM (Throttle trimmer)

ST.TRIM (Steering trim)

TH. D/R (Throttle D/R)
30% 100%
Min Max

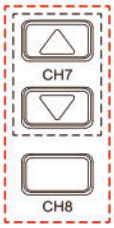
SH.D/R (Steering D/R)
30% 100%
Min Max

TH.NOR REV

ST.NOR REV

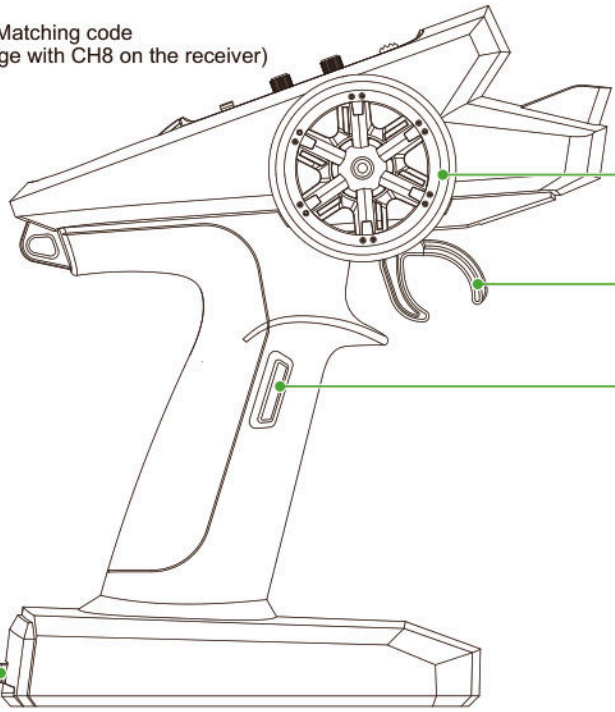
Red indicator light (Power)
Stay on: Working well
Flash slowly: The power of transmitter is low

Green indicator light (Signal)
Stay on: Working well
Flash slowly: No signal
Flash quickly: Matching code
Lights out: Unconnected



CH7: Can be used for other control

CH8: Matching code
(Linkage with CH8 on the receiver)



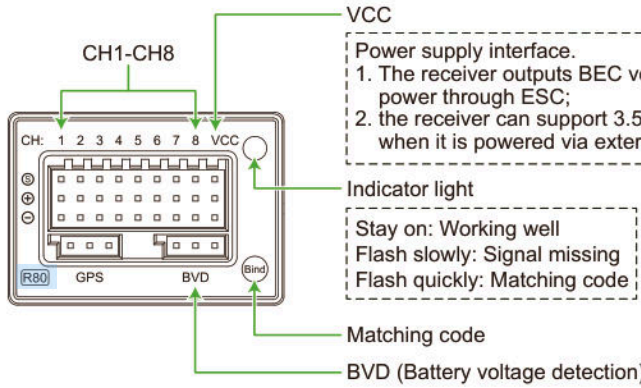
CH1: Steering

CH2: Throttle

CH3: Lighting control

Switch

Receiver

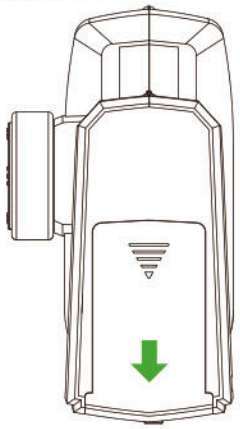


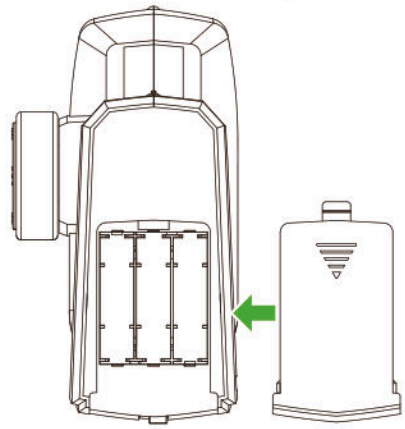
Pairing code (Only for re-pairing transmitter and receiver)

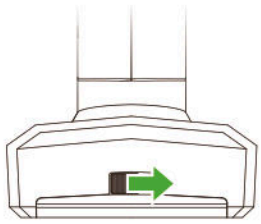
1. The transmitter enters the pairing state: when the transmitter is off, press and hold the CH8 button, then turn on the switch of the transmitter, the state of the green indicator light on the transmitter will be fast flashing. It means it has entered the pairing state;
2. The receiver enters the pairing state: under the power-on state of the receiver, press and hold down the [Bind] button until the indicator status on the receiver changes to fast flash. It means it has entered the pairing state;
3. When both the remote control and the receiver are in the code pairing state, it is expected that the pairing can be completed in 1-2 seconds. Both the remote control and receiver indicator lights become normally lit, which means the pairing is successful.

Transmitter mounting battery and switch

Open the battery cover of the transmitter, install the 3*AA batteries according to the battery direction in transmitter, then close the battery cover.



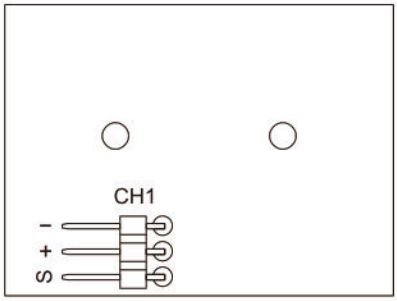




Switch

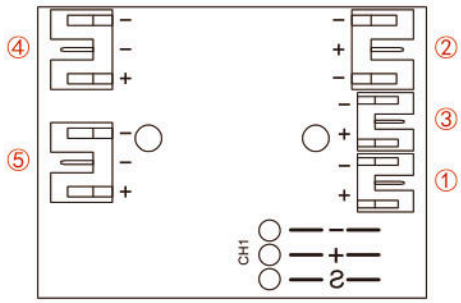
1. Turn on the transmitter power switch and the transmitter signal indicator flashes.
2. Supply power to the receiver and the receiver indicator flashes.

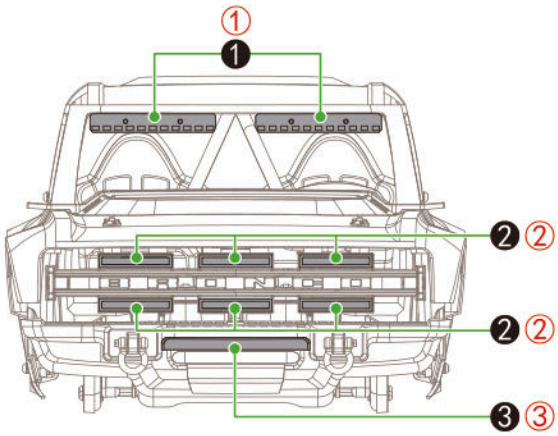
Lighting Description



①	Roof Light
②	Grille Light
③	Bumper Light
④	Right-rear Lights Assembly (Brake Light/reversing Light)
⑤	Left-rear Lights Assembly (Brake Light/reversing Light)
CH1	Receiver CH3

⚠ The + - poles of the light control connector are as follows. Do not reverse the connection.





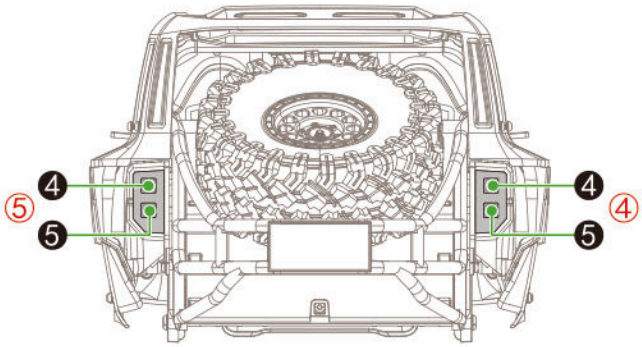
❶ Roof light

❷ Grille Light

❸ Bumper Light

❹ Brake Lights

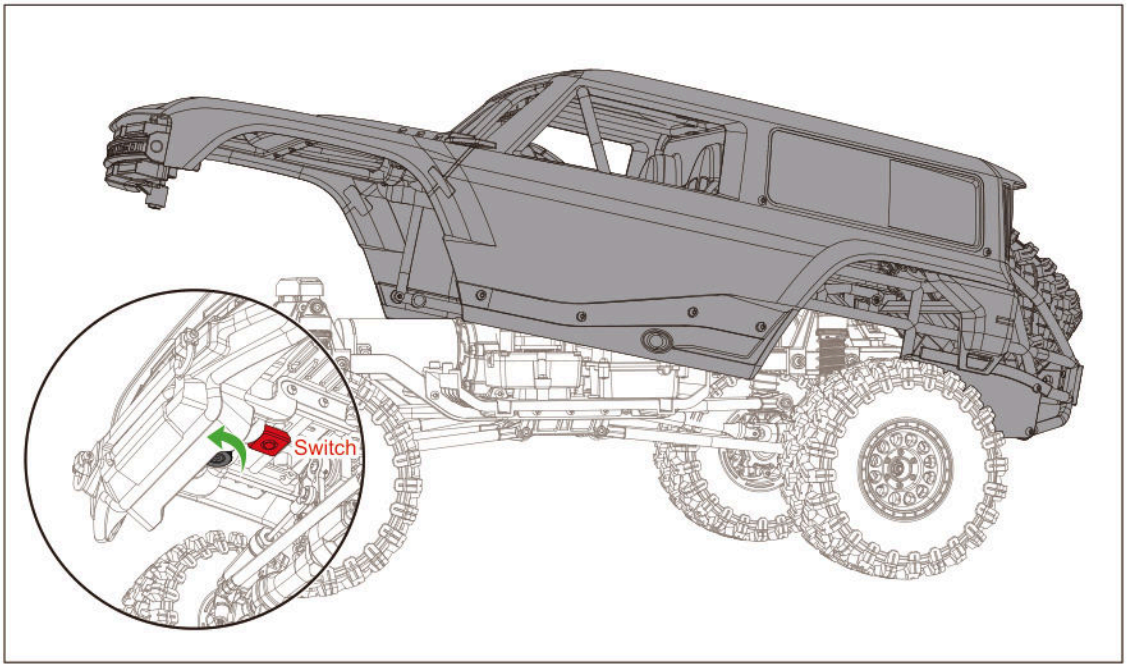
❺ Reversing Indicator Light



Short press [CH3] on the transmitter to switch five light modes:

1. [Linkage Mode]
2. [Flashing Mode]
3. [Police Light Mode]
4. [Burst Flash Mode]
5. [Lights Off Mode]

Open the body



Die Gebrauchsanweisung für dieses Produkt dient nur zu Ihrer Information. Wir behalten uns das Recht vor, Änderungen oder Anpassungen am Produkt ohne vorherige Ankündigung vorzunehmen. Bitte beachten Sie die offiziellen Informationen.

Warnung

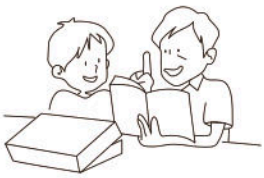
Erstickungsgefahr! Dieses Produkt enthält kleine Teile. NICHT geeignet für Kinder unter 3 Jahren. Enthält elektrische Bauteile und sollte stets trocken gehalten werden. Überprüfen Sie regelmäßig die Kabel des Batterieladegeräts, Stecker und Gehäuse sowie andere Komponenten auf Beschädigungen. NICHT verwenden, wenn ein Teil beschädigt ist.

Sicherheitsvorkehrungen

- *Es handelt sich um ein funkgesteuertes Modell, nicht um ein Spielzeug!*
- *Damit Sie das Auto genießen können, müssen Sie es vor dem Betrieb fertig zusammenbauen. Führen Sie routinemäßige Wartungsarbeiten nach dem Betrieb durch. Ersatz- und Optionsteile sind separat erhältlich.*
- *Die unsachgemäße Verwendung von Alkalibatterien oder-akkus kann die Elektronik des Fahrzeugs oder das Radio beschädigen.*

Für einen sicheren Betrieb des Fahrzeugs. Vergewissern Sie sich, dass Sie Folgendes beachten die folgenden Punkte beachten:

⚠ *Bitte beachten Sie die folgenden Punkte, um Unfälle mit dem Fahrzeug und Personen zu vermeiden.*



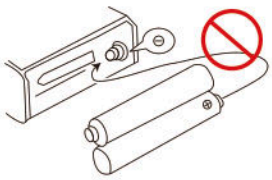
- *Lesen Sie die Bedienungsanleitung sorgfältig durch, bevor Sie beginnen. Neulinge sollten sich von Personen mit viel Erfahrung beraten lassen, um das Modell richtig zusammenbauen zu können.*



- *Cutter, Zangen und Schraubendreher müssen vorsichtig behandelt werden.*



- *Setzen Sie das Modell nicht hohen Temperaturen, Feuchtigkeit oder direktem Sonnenlicht aus.*



- *Schließen Sie den Akku niemals umgekehrt an bzw. nehmen Sie ihn auseinander. Dies kann zu Schäden und Auslaufen führen.*



- *Da das Produkt kleine und scharfe Teile enthält, montieren und lagern Sie es nur an Orten, die für Kinder unerreichbar sind.*
- *Schalten Sie den Empfänger und den Sender immer aus, wenn das Modell nicht benutzt wird. Trennen Sie außerdem die Batterien ab und nehmen Sie sie aus dem Modell und dem Sender heraus. Dies kann gefährlich sein, z. B. durch Überhitzung und Auslaufen.*

Warnungen und Vorsichtshinweise

1. *Abnehmbare Kleinteile sollten sicher und außerhalb der Reichweite von Kindern aufbewahrt werden.*
2. *Wenn Störungen auftreten, schalten Sie das Modell aus und versuchen Sie es an einem anderen Ort erneut.*
3. *Der Sender funktioniert nicht richtig, wenn die Batterien schwach sind. Bitte ersetzen Sie die Batterien.*
4. *Bitte entsorgen Sie alte/verwendete Batterien auf sichere Weise. Denken Sie an Ihre Umwelt!*
5. *Bitte bewahren Sie die Fernbedienung an einem kühlen, trockenen Ort auf.*
6. *NICHT dem Feuer oder hohen Temperaturen aussetzen, nicht an einem feuchten Ort aufbewahren.*
7. *Wenn die Batterie nass wird, wischen Sie sie sofort mit einem weichen, trockenen Tuch ab. Wenn die Batterie verformt ist, verwenden Sie sie bitte nicht mehr.*
8. *Wenn Sie das Modell für eine lange Zeit nicht benutzen, heben Sie bitte das Fahrgestell an, damit die Räder in der Luft hängen.*

Sicherer Betrieb Ihres Modells

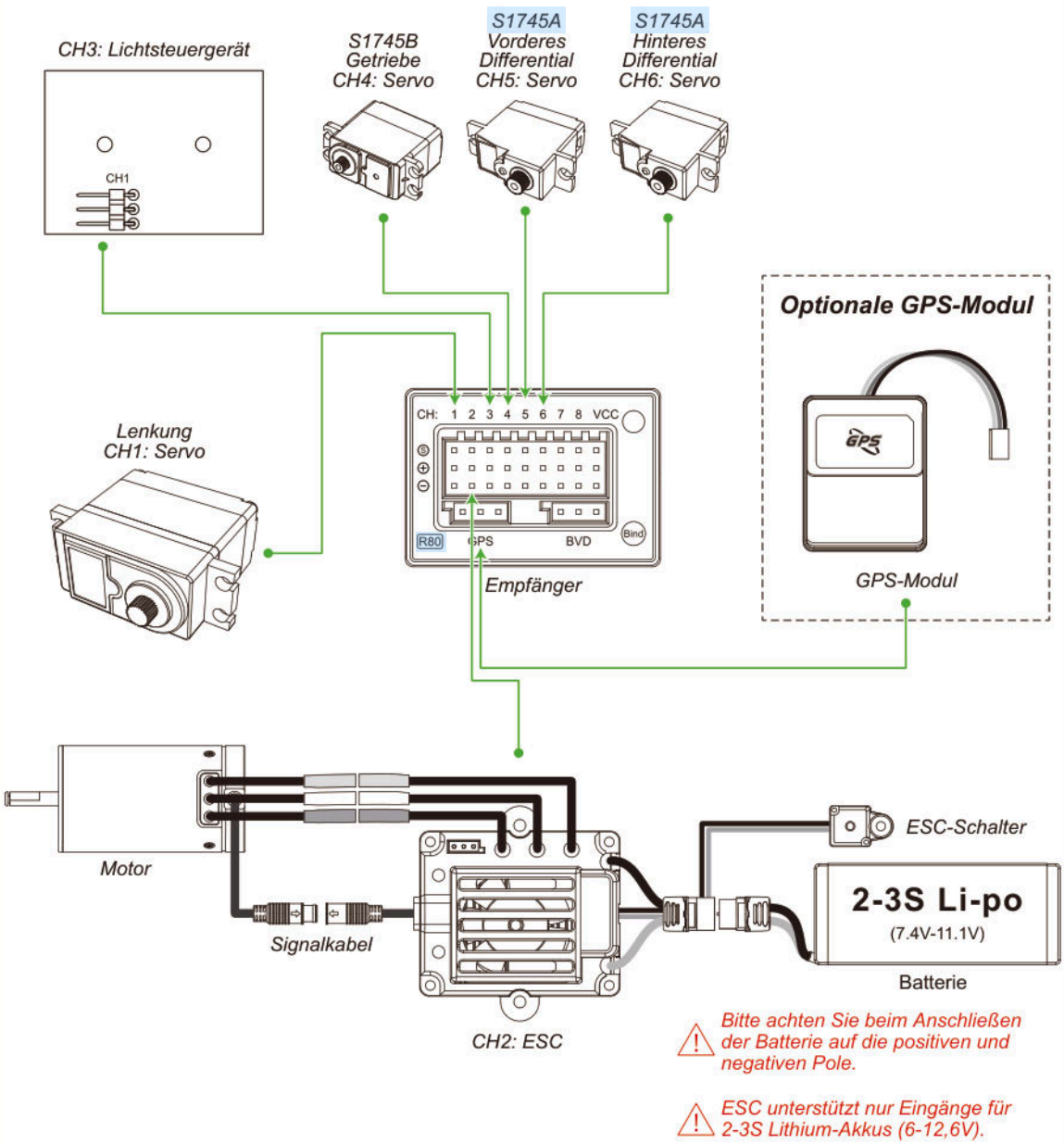
⚠ *Betreiben Sie das Modell NICHT an den folgenden Orten und in den folgenden Situationen. (Nichtbeachtung kann zu Unfällen führen!)*

- *Betreiben Sie Ihr Modell in geräumigen und sicheren Bereichen! Betreiben Sie es nicht:*
  1. *Auf der Straße!*
  2. *An Orten, an denen sich Kinder und viele Menschen aufhalten.*
  3. *In Wohngebieten und Parks!*
  4. *Betreiben Sie das Modell nicht auf öffentlichen Straßen, an belebten Orten und in der Nähe von Kleinkindern, da dies zu Unfällen führen kann.*
  5. *In Innenräumen und auf begrenztem Raum! Nichtbeachtung kann zu Personen- und Sachschäden führen!*
- *Das Fahrzeug muss sofort angehalten und auf die Gründe für den abnormalen Betrieb überprüft werden. Solange das Problem nicht behoben ist, darf es NICHT in Betrieb genommen werden! Dies kann zu weiteren Problemen und unvorhergesehenen Unfällen führen!*
- *Überprüfen Sie immer die Batterien des Funkgeräts! Bei schwachen Trockenbatterien würden Übertragung und Empfang des Funkgeräts ausfallen. In einem solchen Zustand können Sie die Kontrolle über Ihr Modell verlieren. Dies kann auch zu schweren Unfällen führen!*
- *Denken Sie daran, dass auch andere Personen in Ihrer Umgebung ein Fernsteuermodell betreiben können! Benutzen Sie NIEMALS gleichzeitig die gleiche Frequenz wie jemand anderes! Andernfalls werden die Funksignale durcheinander gebracht und Sie verlieren die Kontrolle über Ihr Modell. Dies kann zu Unfällen führen.*
- *Stecken Sie NICHT Ihre Finger oder andere Gegenstände in rotierende und bewegliche Teile!*
- *Fassen Sie den Motor direkt nach dem Betrieb NICHT an! Es besteht Verbrennungsgefahr!*

Vorsichtsmaßnahmen für die Verwendung des Akkus

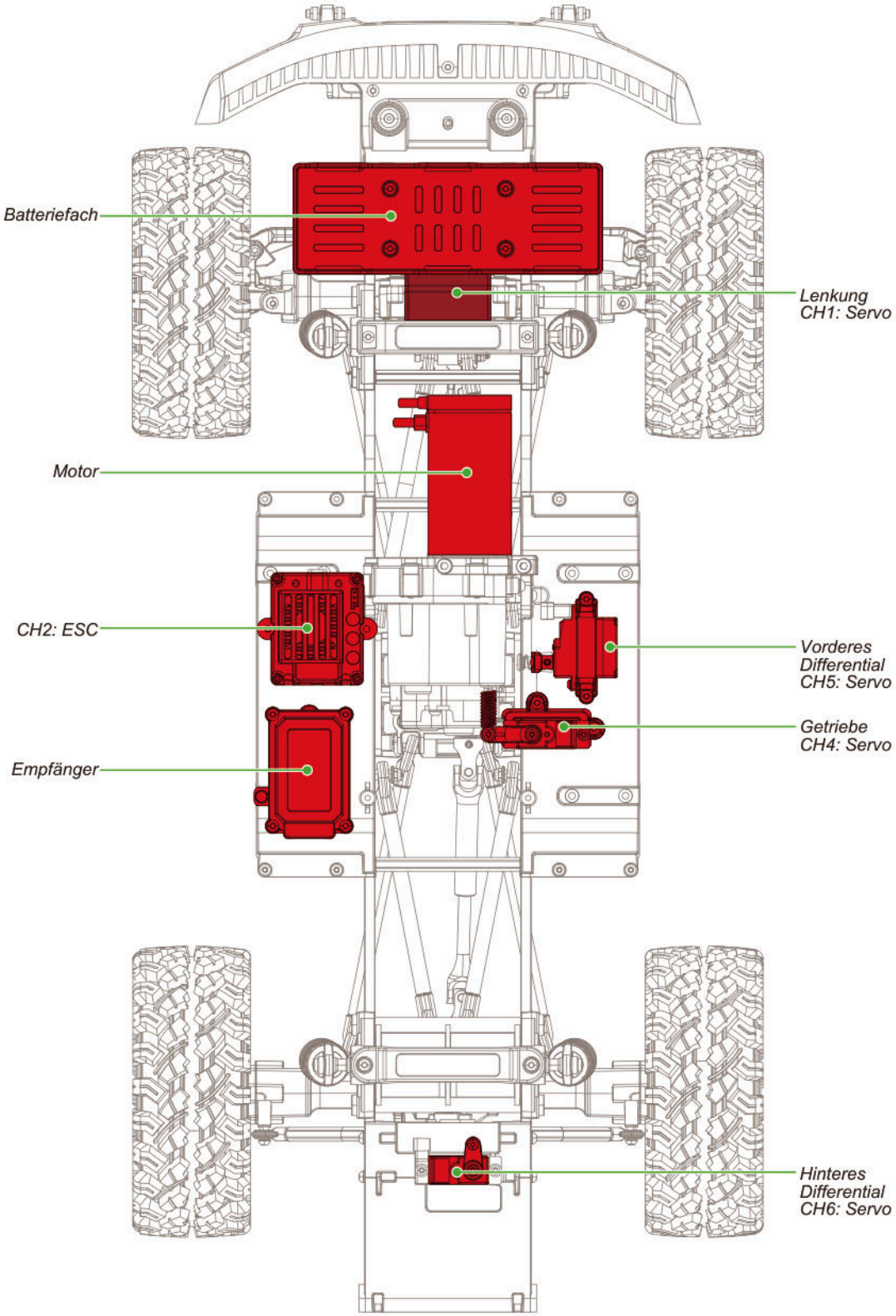
1. *Der Sender verwendet 3x1,5V "AA" Batterien.*
2. *Achten Sie beim Auswechseln der Batterien auf die richtige Polarität.*
3. *Wiederaufladbare Batterien sollten unter Aufsicht von Erwachsenen aufgeladen werden.*
4. *Mischen Sie keine alten und neuen Batterien. Mischen Sie keine Alkali-, Standard-(Kohle-Zink-) oder wiederaufladbaren Batterien.*
5. *Wenn die Batterie erschöpft ist, sollte das Modell entfernt werden.*
6. *Verbrauchte Batterien müssen sicher entsorgt werden!*
7. *Schließen Sie KEINE Pole kurz.*
8. *Versuchen Sie NICHT, nicht wiederaufladbare Batterien aufzuladen.*
9. *Nehmen Sie die Akkus vor dem Aufladen aus dem Modell.*
10. *Legen Sie die Batterien NICHT ins Feuer oder ins Wasser.*
11. *Die Nenneingangsspannung des Batterieladegeräts MUSS für die Spannung Ihres Stromnetzes geeignet sein.*
12. *Während des Ladevorgangs ist es ganz normal, dass sich das Ladegerät und die Batterien erwärmen.*
13. *Batterie nicht verschlucken!*
14. *Nur an kühlen, trockenen und dunklen Orten und außerhalb der Reichweite von Kindern aufbewahren!*
15. *Wenn aus der Batterie Flüssigkeit ausläuft und in die Augen gelangt, spülen Sie sie bitte sofort aus und suchen Sie einen Augenarzt auf.*

Verfahren zum Anschluss eines elektronischen Gerätes

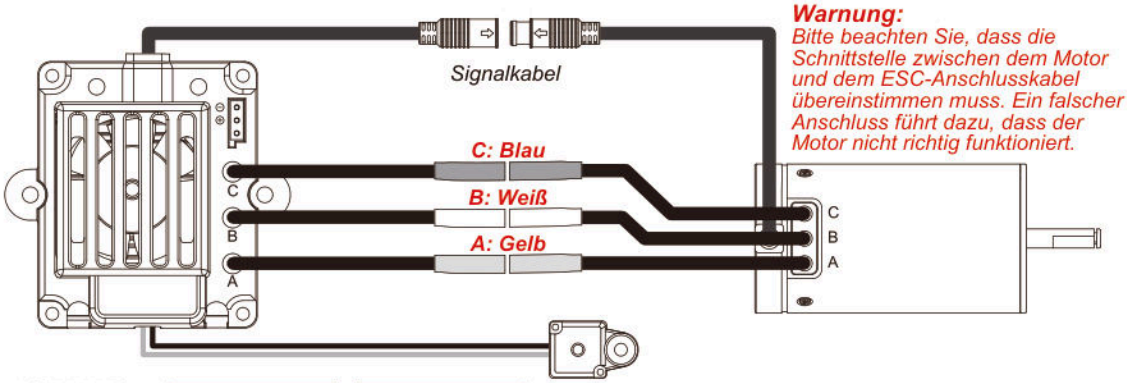


⚠ *Bitte achten Sie beim Anschließen der Batterie auf die positiven und negativen Pole.*

⚠ *ESC unterstützt nur Eingänge für 2-3S Lithium-Akkus (6-12,6V).*


Batteriefach
Lenkung
CH1: Servo
Motor
CH2: ESC
Vorderes
Differential
CH5: Servo
Getriebe
CH4: Servo
Empfänger
Hinteres
Differential
CH6: Servo

ESC



Warnung:
Bitte beachten Sie, dass die Schnittstelle zwischen dem Motor und dem ESC-Anschlusskabel übereinstimmen muss. Ein falscher Anschluss führt dazu, dass der Motor nicht richtig funktioniert.



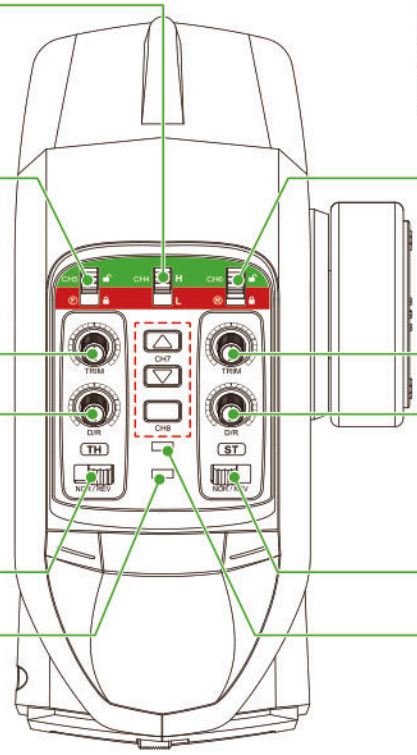
SNAIL ESC

App Store

Google play

ESC kann mit dem Handy verbunden werden, um Parameter zu lesen und einzustellen. Bitte scannen Sie den QR-Code, um die APP herunterzuladen.
ESC kann mit APP unter Power-on Zustand verbunden werden.

Sender



CH4: Getriebe
- Schnell
- Langsam

CH4 & CH5 & CH6
- Klänge des Senders: Di
- Sendertöne: Di Di

CH5: Vorderes Differential
- Entriegelt
- Verriegelt

CH6: Hinteres Differential
- Entriegelt
- Verriegelt

TH.TRIM (Drosselklappen-Trimmer)

ST.TRIM (Lenkungstrimmung)

TH. D/R (Drosselklappe D/R)

30% 100%
Min Max

SH.D/R (Steuerung D/R)

30% 100%
Min Max

TH.NOR REV

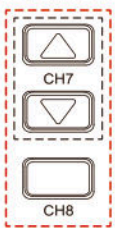
ST.NOR REV

Rote Kontrollleuchte (Strom)

Bleibt an:Funktioniert gut
Blinkt langsam:
Die Leistung des Senders ist niedrig

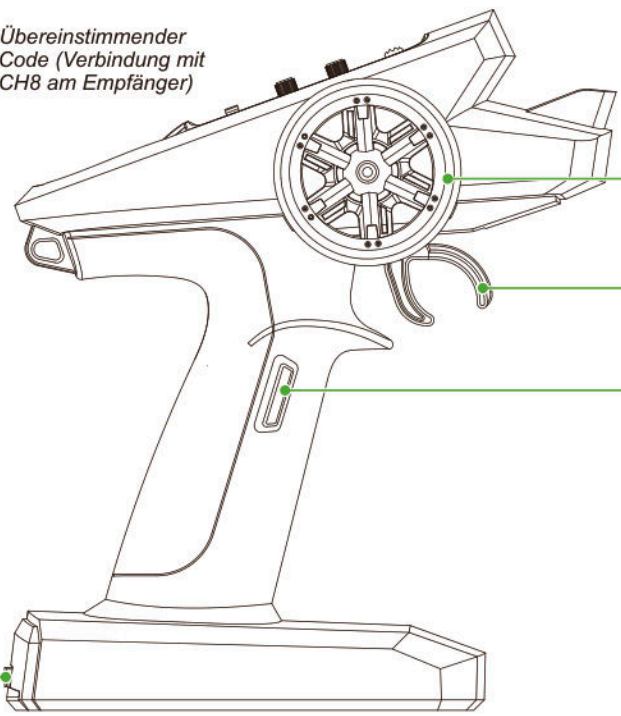
Grüne Kontrollleuchte (Signal)

SBleibt an: Funktioniert gut
Blinkt langsam: Kein Signal
Blinkt schnell:
Übereinstimmender Code
Lichter aus: Unverbunden



CH7: Kann für andere Steuerungen verwendet werden

CH8: Übereinstimmender Code (Verbindung mit CH8 am Empfänger)



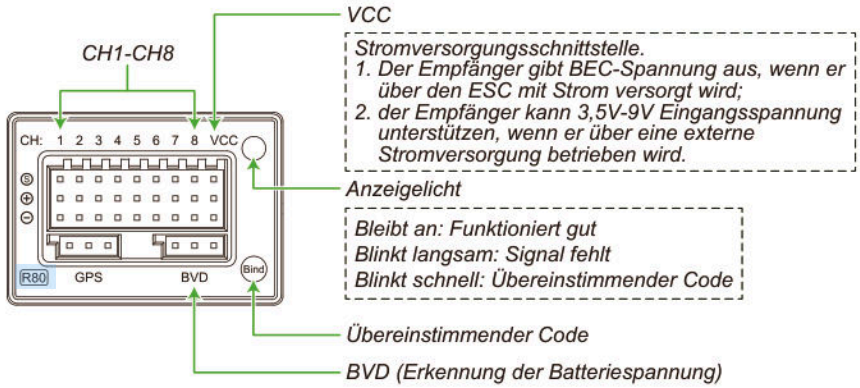
CH1: Lenkung

CH2: Gaspedal

CH3: Steuerung der Beleuchtung

Schalter

Empfänger

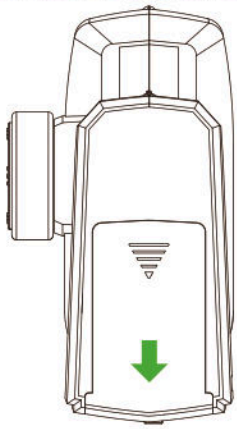


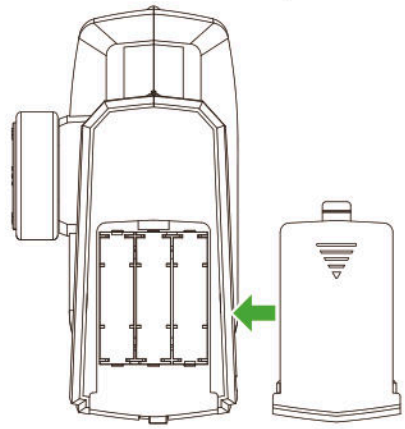
Kopplungscode (nur für die erneute Kopplung von Sender und Empfänger)

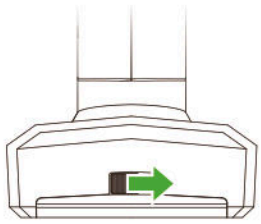
1. Der Sender geht in den Pairing-Zustand über: Wenn der Sender ausgeschaltet ist, halten Sie die CH8-Taste gedrückt und schalten Sie den Schalter des Senders ein; die grüne Anzeigeleuchte am Sender blinkt schnell. Dies bedeutet, dass der Sender in den Pairing-Status übergegangen ist;
2. Der Empfänger wechselt in den Pairing-Status: Halten Sie im eingeschalteten Zustand des Empfängers die Taste [Bind] gedrückt, bis die Anzeige auf dem Empfänger schnell blinkt. Dies bedeutet, dass er in den Pairing-Status eingetreten ist;
3. Wenn sich sowohl die Fernbedienung als auch der Empfänger im Code-Pairing-Status befinden, wird erwartet, dass das Pairing in 1-2 Sekunden abgeschlossen werden kann. Sowohl die Anzeigeleuchten der Fernbedienung als auch die des Empfängers leuchten normal, was bedeutet, dass das Pairing erfolgreich war.

Batterie- und Schaltereinbau im Sender

Öffnen Sie den Batteriefachdeckel des Senders, legen Sie die 3*AA-Batterien entsprechend der Batterierichtung im Sender ein und schließen Sie dann den Batteriefachdeckel.



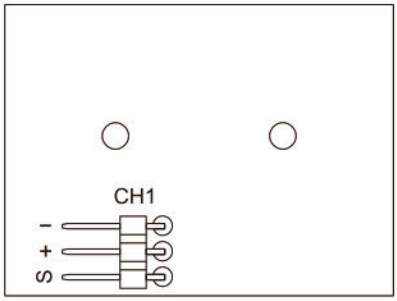




Schalten Sie

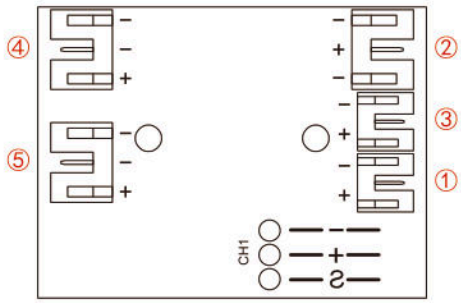
1. Schalten Sie den Netzschalter des Senders ein und die Signalanzeige des Senders blinkt.
2. Versorgen Sie den Empfänger mit Strom und die Empfängeranzeige blinkt.

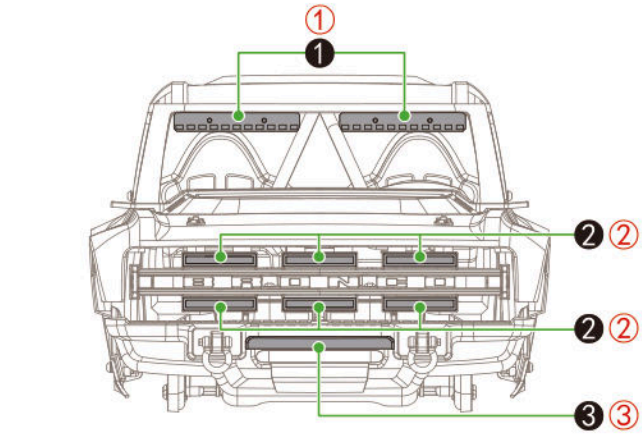
Beschreibung der Beleuchtung



①	*Dachleuchte*
②	*Kühlergrillleuchte*
③	*Stoßstangenleuchte*
④	*Rechte hintere Leuchtenbaugruppe (Bremsleuchte/Rückfahrleuchte)*
⑤	*Linke hintere Leuchtenbaugruppe (Bremsleuchte/Rückfahrleuchte)*
CH1	*Empfänger CH3*

Die + - Pole des Lichtsteueranschlusses sind wie folgt. Die Verbindung darf nicht umgekehrt werden.





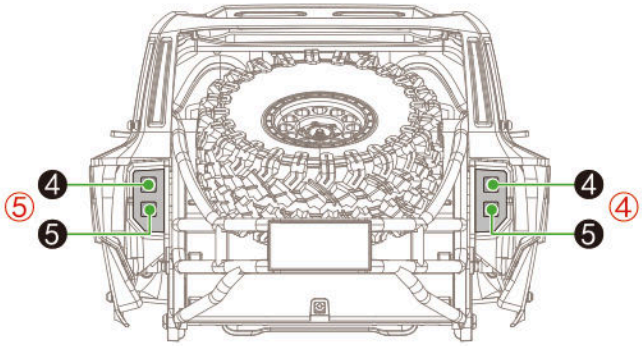
❶ *Dachleuchte*

❷ *Kühlergrillleuchte*

❸ *Stoßstangenleuchte*

❹ *Bremsscheinwerfer*

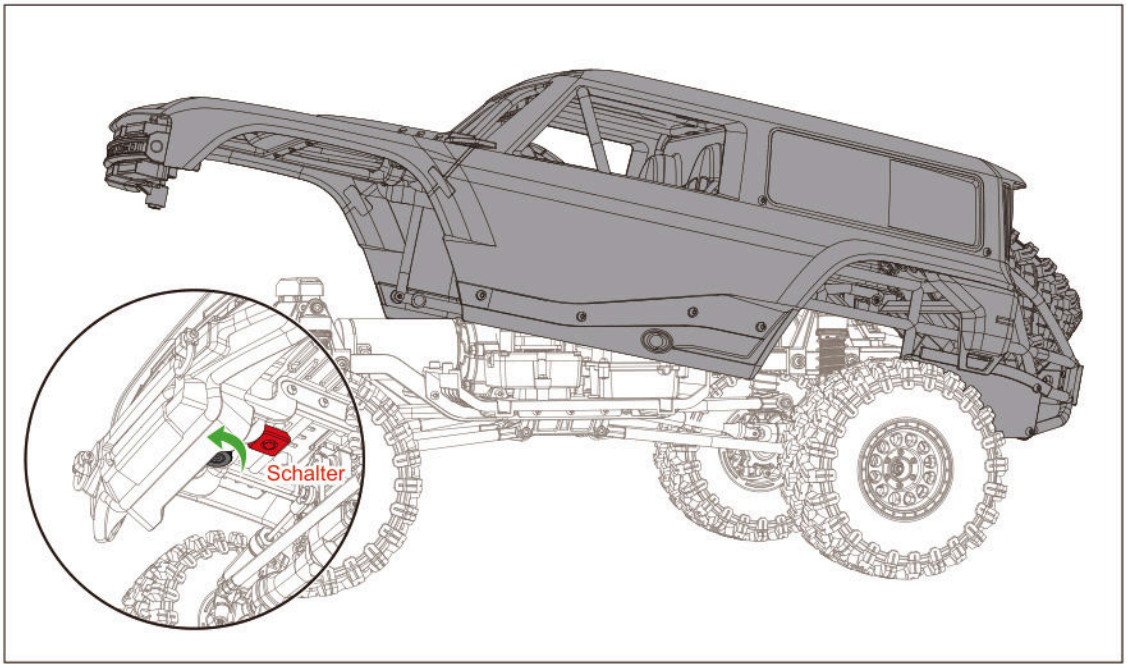
❺ *Rückfahrscheinwerfer*



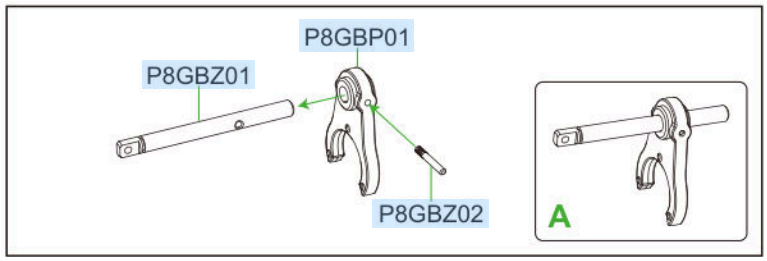
Drücken Sie kurz auf [CH3] am Sender, um zwischen den fünf Beleuchtungsmodi zu wechseln:

1. *[Linkage Modu]*
2. *[Blink Modu]*
3. *[Polizeilicht Modu]*
4. *[Burst Flash Modu]*
5. *[Lichter aus Modu]*

Öffnen Sie das Gehäuse



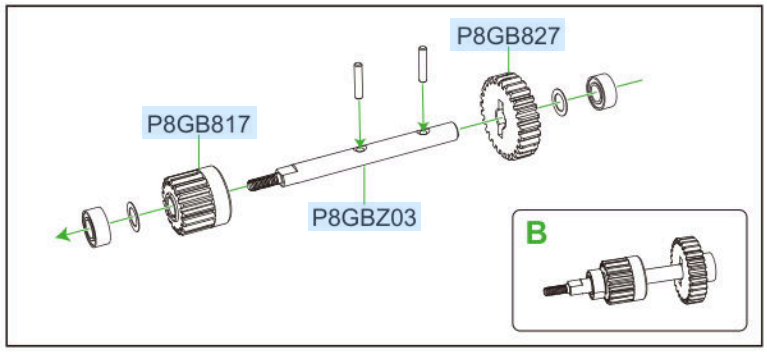
Gearbox subassembly *Unterbaugruppe Getriebe*



2 BRG5104 Ø5x10x4mm Bearing *Lager*

2 G70505 Ø7x5x0.5mm Washer *Waschmaschine*

2 M20101 Ø2x10.1mm Pin *Haltestift*

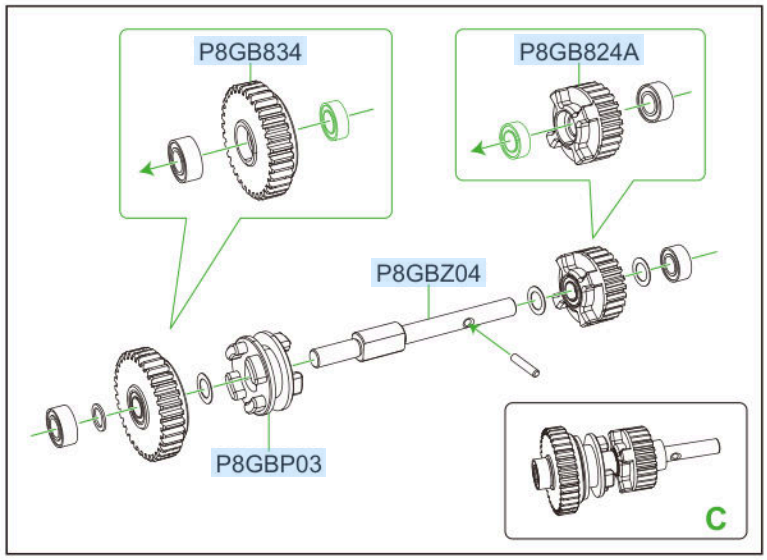


4 BRG5104 Ø5x10x4mm Bearing *Lager*

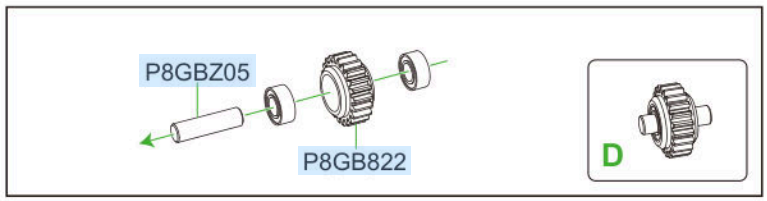
4 G70505 Ø7x5x0.5mm Washer *Waschmaschine*

2 BRG593 Ø5x9x3mm Bearing *Lager*

1 M20101 Ø2x10.1mm Pin *Haltestift*



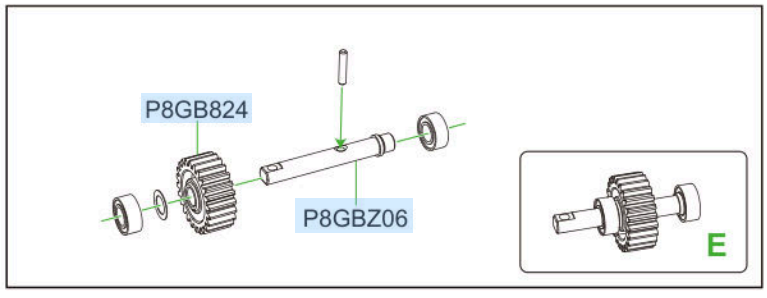
2 BRG5104 Ø5x10x4mm Bearing *Lager*



2 BRG5104 Ø5x10x4mm Bearing *Lager*

1 G70505 Ø7x5x0.5mm Washer *Waschmaschine*

1 M20101 Ø2x10.1mm Pin *Haltestift*





2

BRG5104 ∅5x10x4mm
Bearing *Lager*



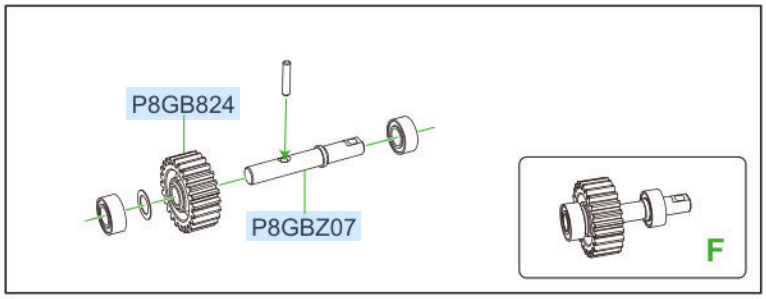
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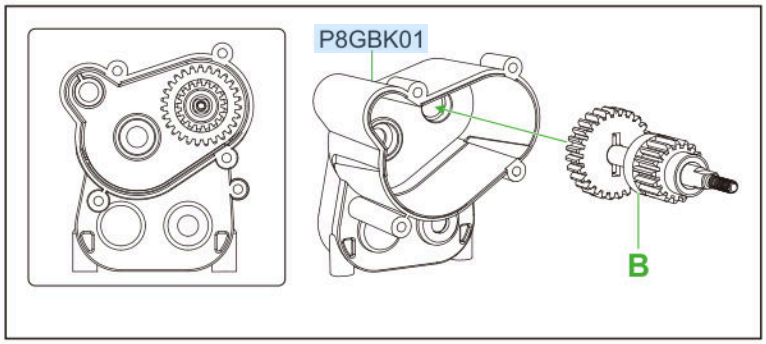
G70505 ∅7x5x0.5mm
Washer *Waschmaschine*

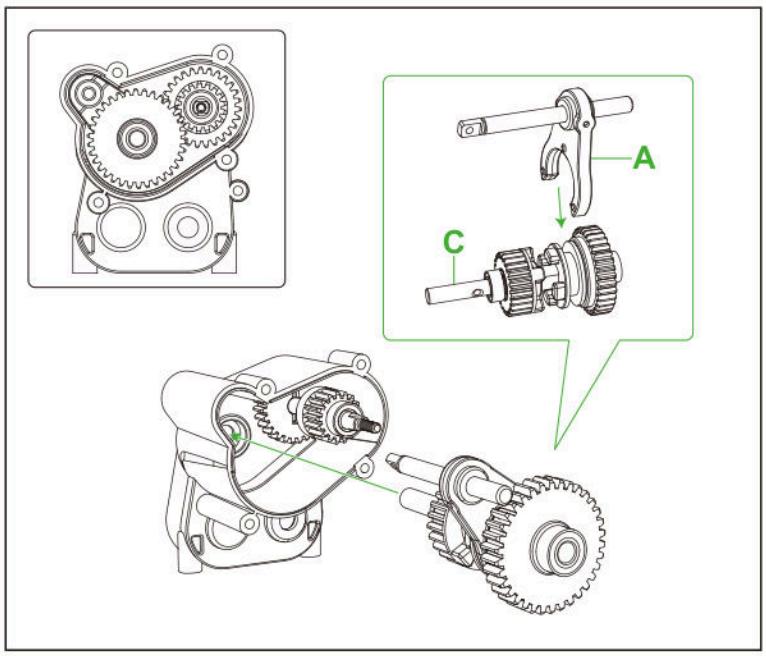


1

M20101 ∅2x10.1mm
Pin *Haltestift*



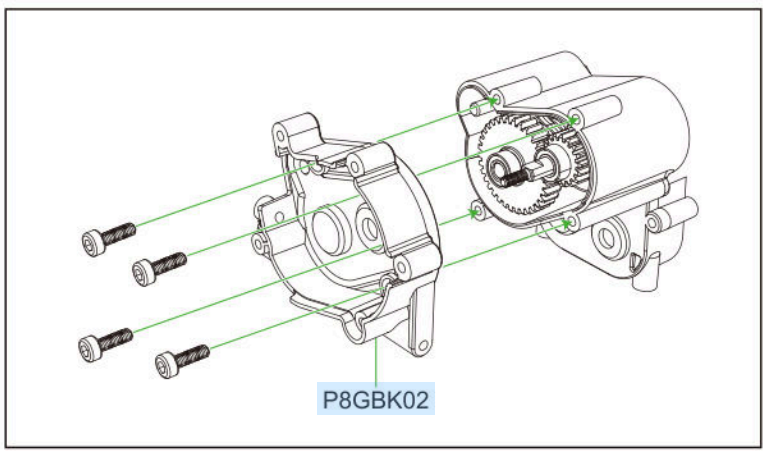


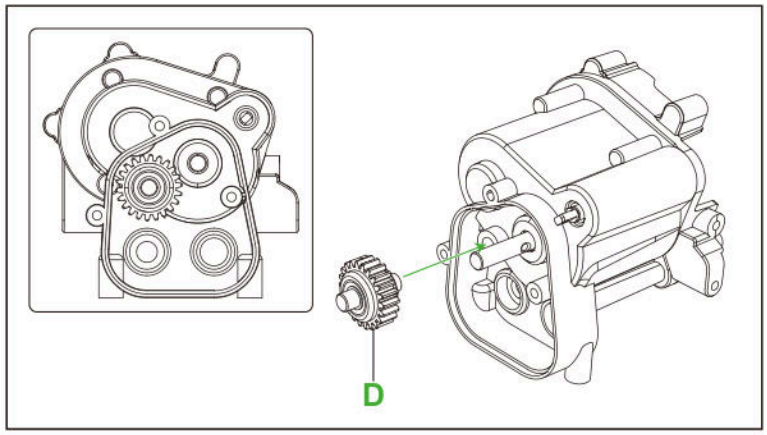


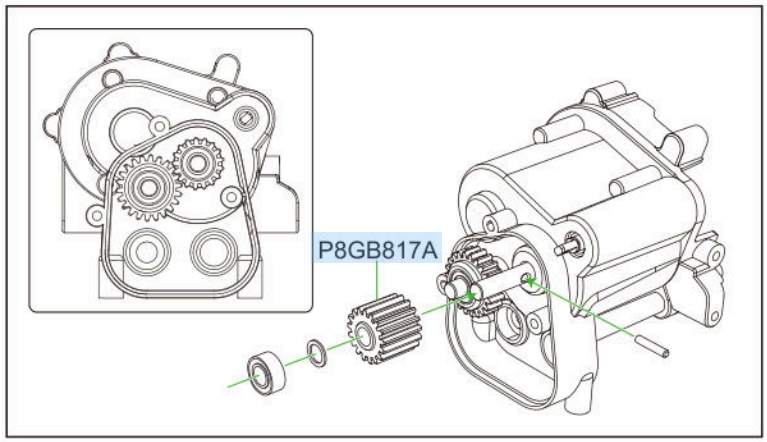


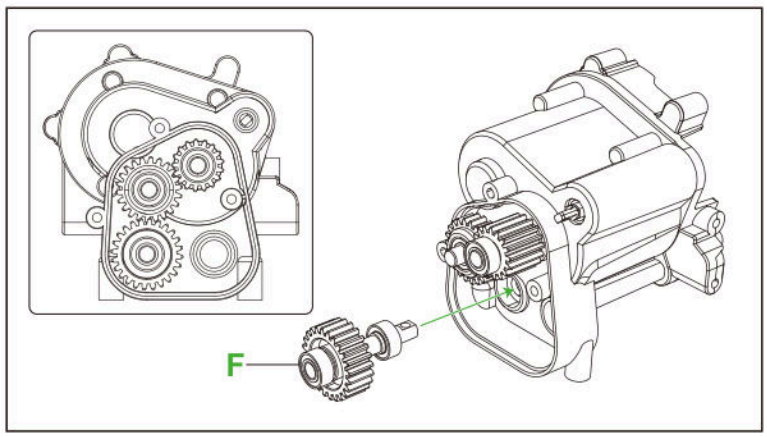
4

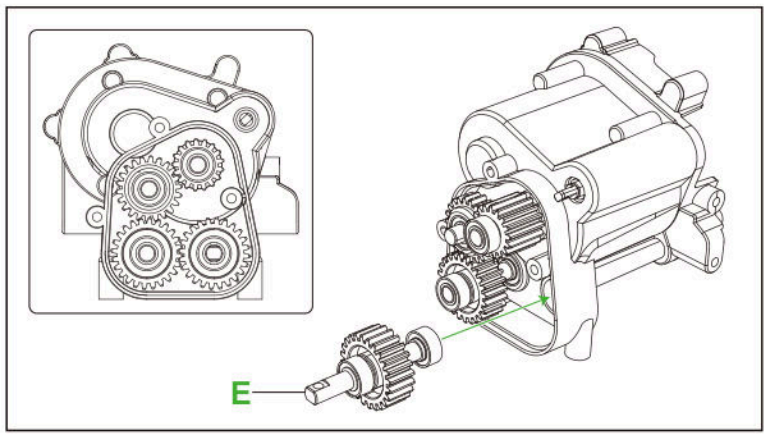
HHM3012 ∅3x12mm
Screw *Schraube*













1

BRG5104 Ø5x10x4mm
Bearing *Lager*



1

G80502 Ø8x5x0.2mm
Washer *Waschmaschine*

1

M20101 Ø2x10.1mm
Pin *Haltestift*



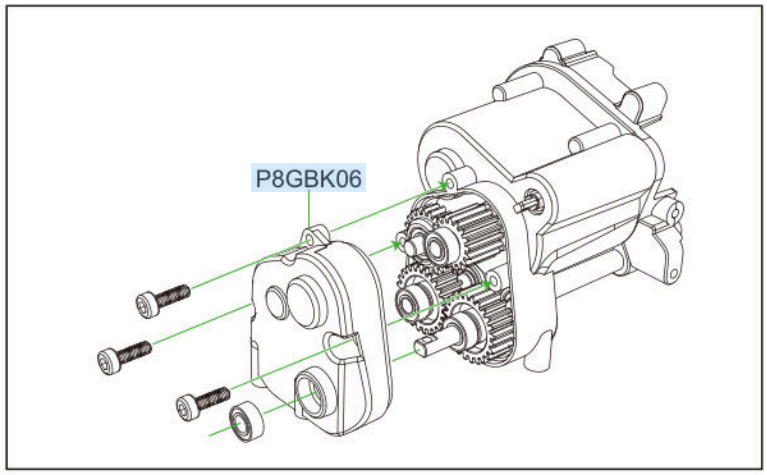
3

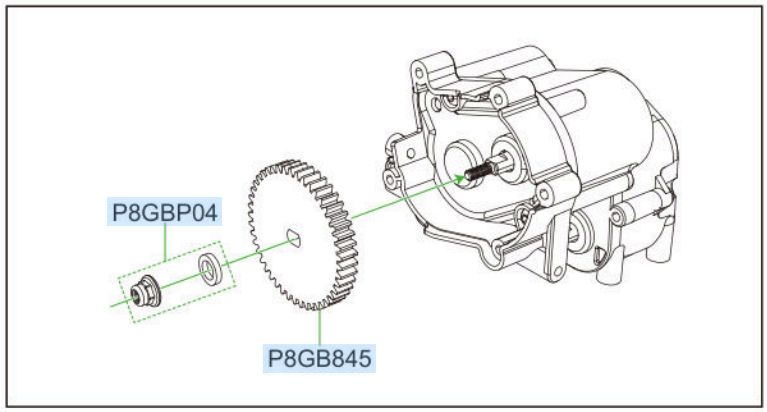
HHM3012 Ø3x12mm
Screw *Schraube*



1

BRG5104 Ø5x10x4mm
Bearing *Lager*

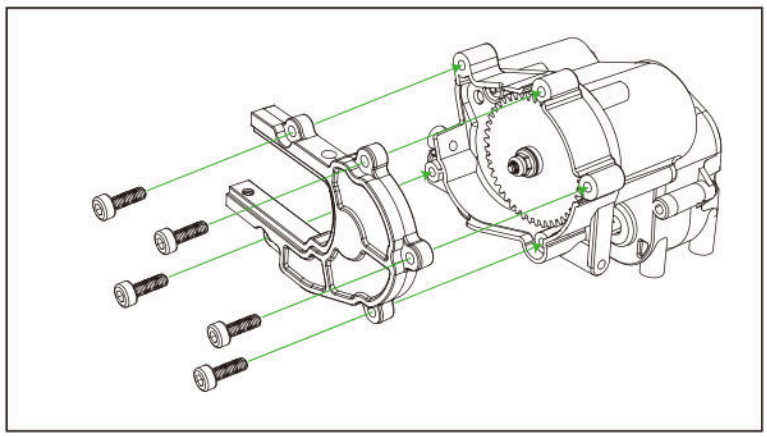






5

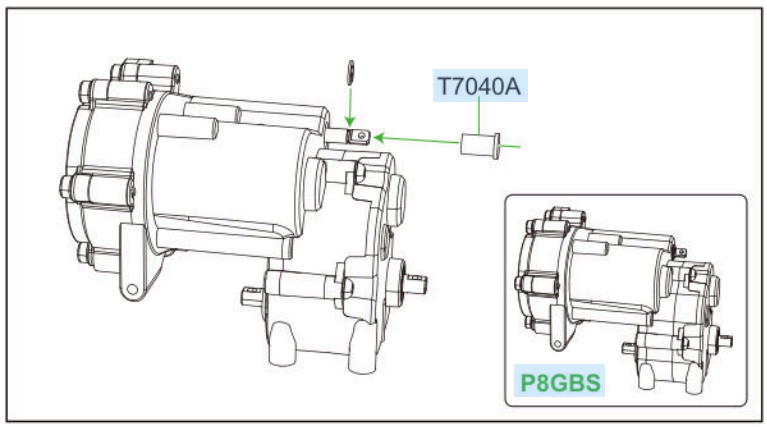
HHM3012 Ø3x12mm
Screw *Schraube*





1

KH03 Ø3mm
Circlip *Sicherungsring*





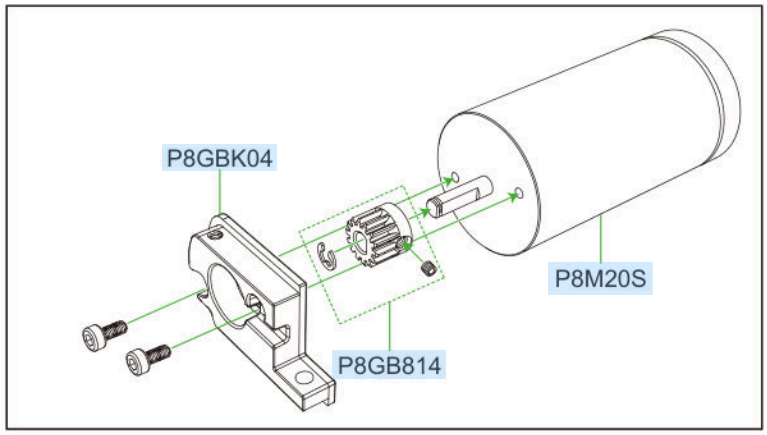
2

HHM3080 Ø3x8mm
Screw *Schraube*



1

KH03 Ø3mm
Circlip *Sicherungsring*





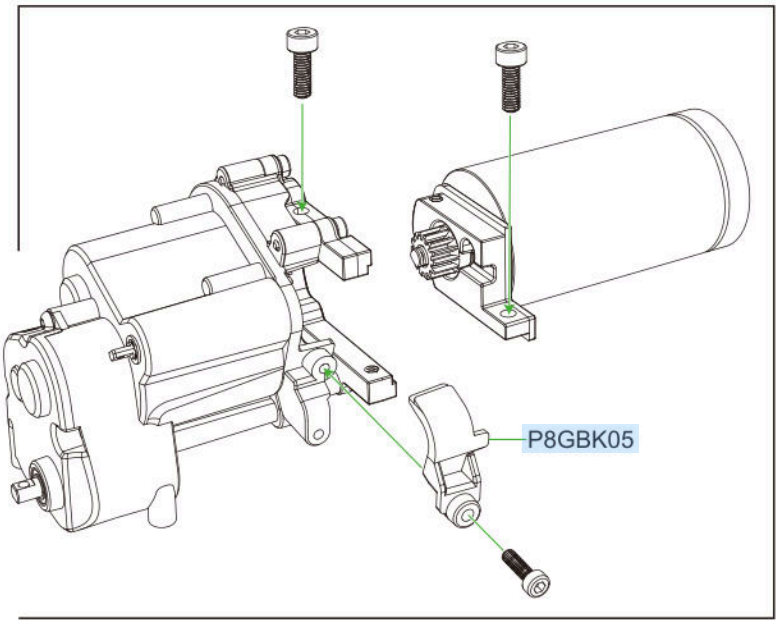
2

HHM4012 Ø4x12mm
Screw *Schraube*

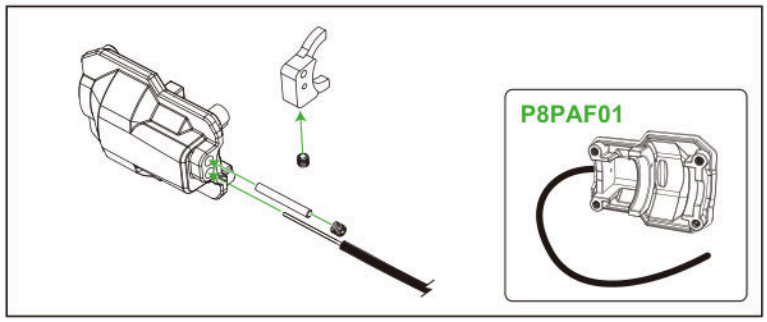


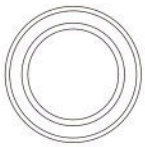
1

HHM3012 Ø3x12mm
Screw *Schraube*



Front axle subassembly *Unterbaugruppe Vorderachse*





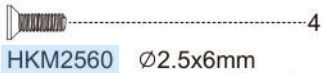
1

BRG12184
Ø12x18x4mm
Bearing *Lager*



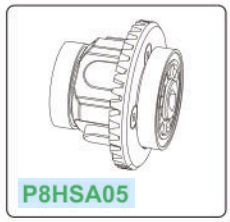
1

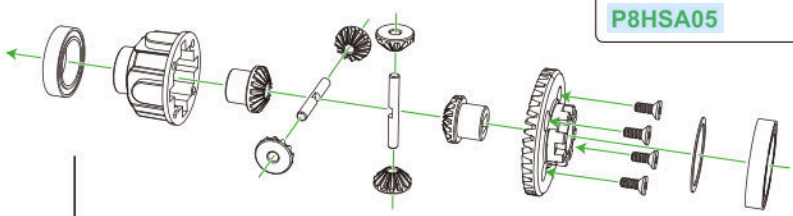
BRG15214
Ø15x21x4mm
Bearing *Lager*



4

HKM2560 Ø2.5x6mm
Screw *Schraube*







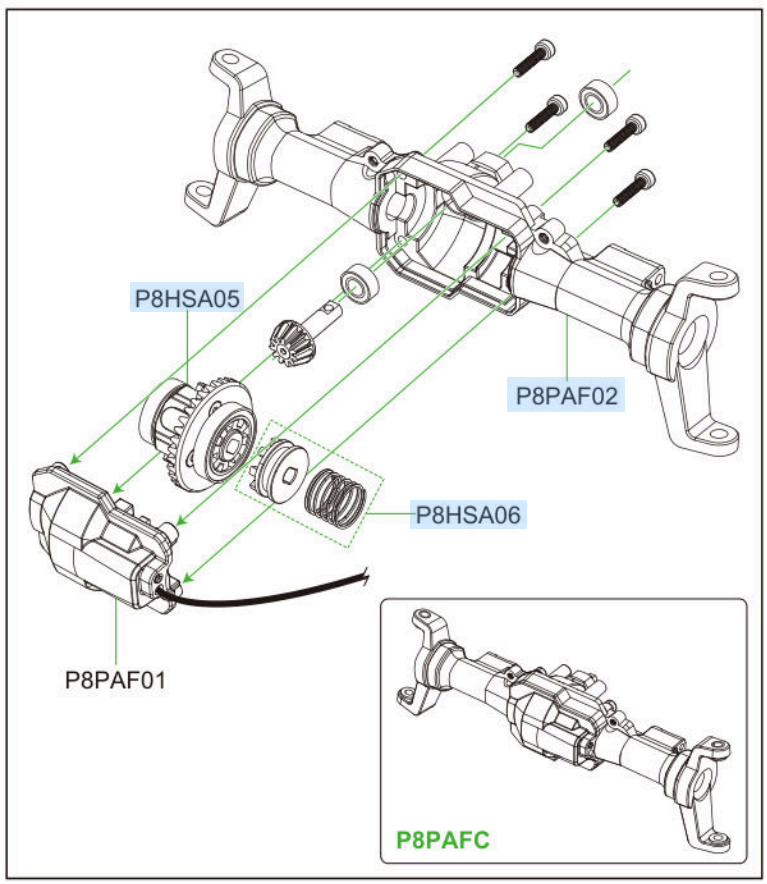
4

HHM3014 Ø3x14mm
Screw *Schraube*

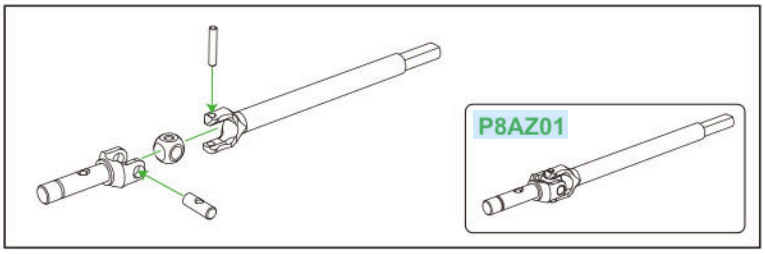


2

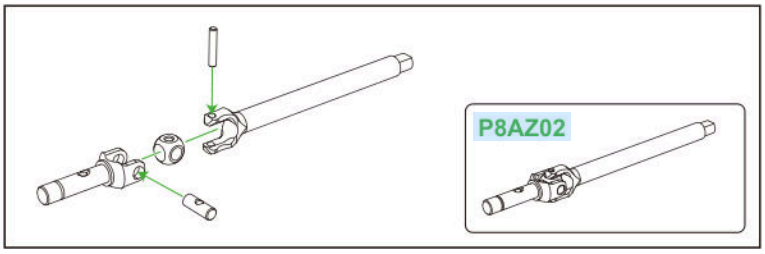
BRG5104 Ø5x10x4mm
Bearing *Lager*



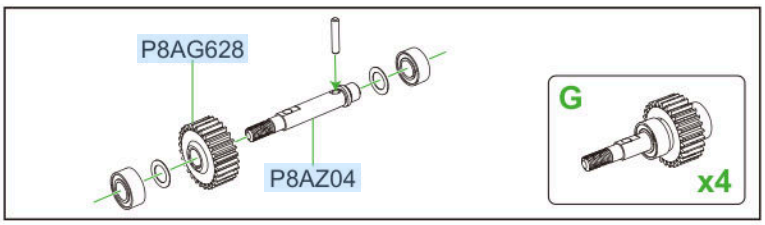
1
M20101 Ø2x10.1mm
Pin *Haltestift*



1
M20101 Ø2x10.1mm
Pin *Haltestift*



1
M20101 Ø2x10.1mm
Pin *Haltestift*

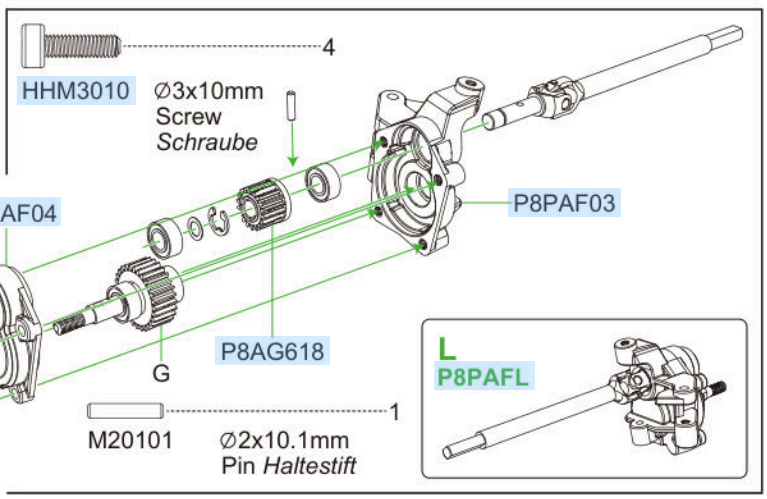


1
KH04 Ø4mm
Circlip *Sicherungsring*

1
G80502 Ø8x5x0.2mm
Washer *Waschmaschine*

2
BRG5104 Ø5x10x4mm
Bearing *Lager*

4
HHM3010 Ø3x10mm
Screw
Schraube



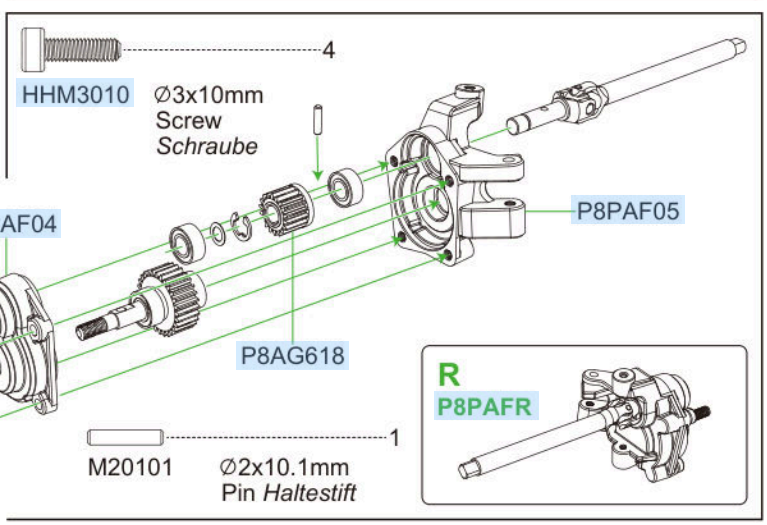
1
M20101 Ø2x10.1mm
Pin *Haltestift*

1
KH04 Ø4mm
Circlip *Sicherungsring*

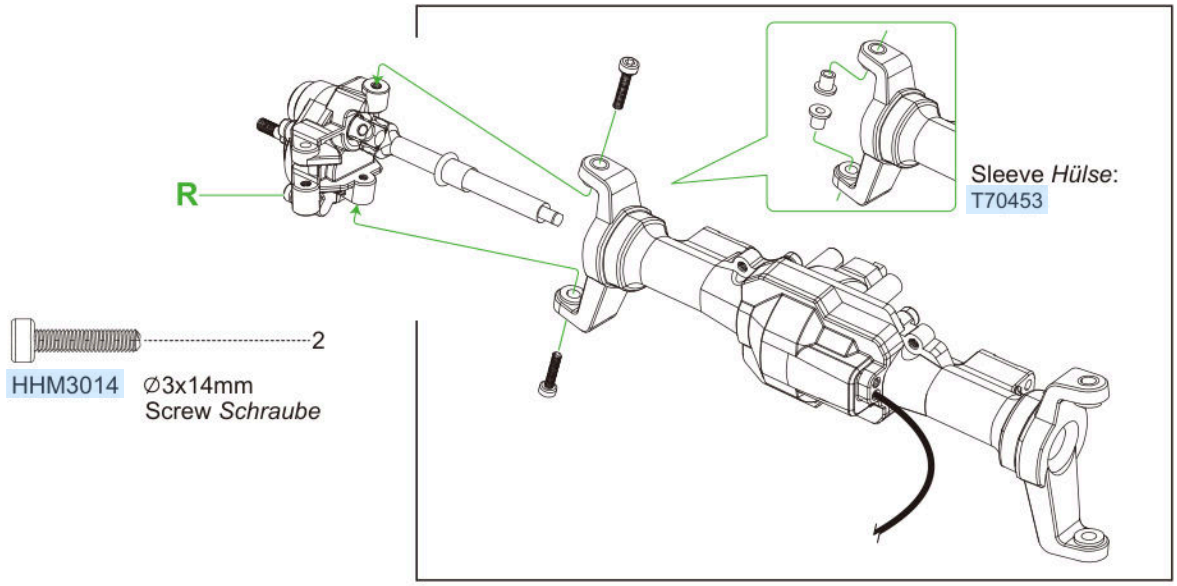
1
G80502 Ø8x5x0.2mm
Washer *Waschmaschine*

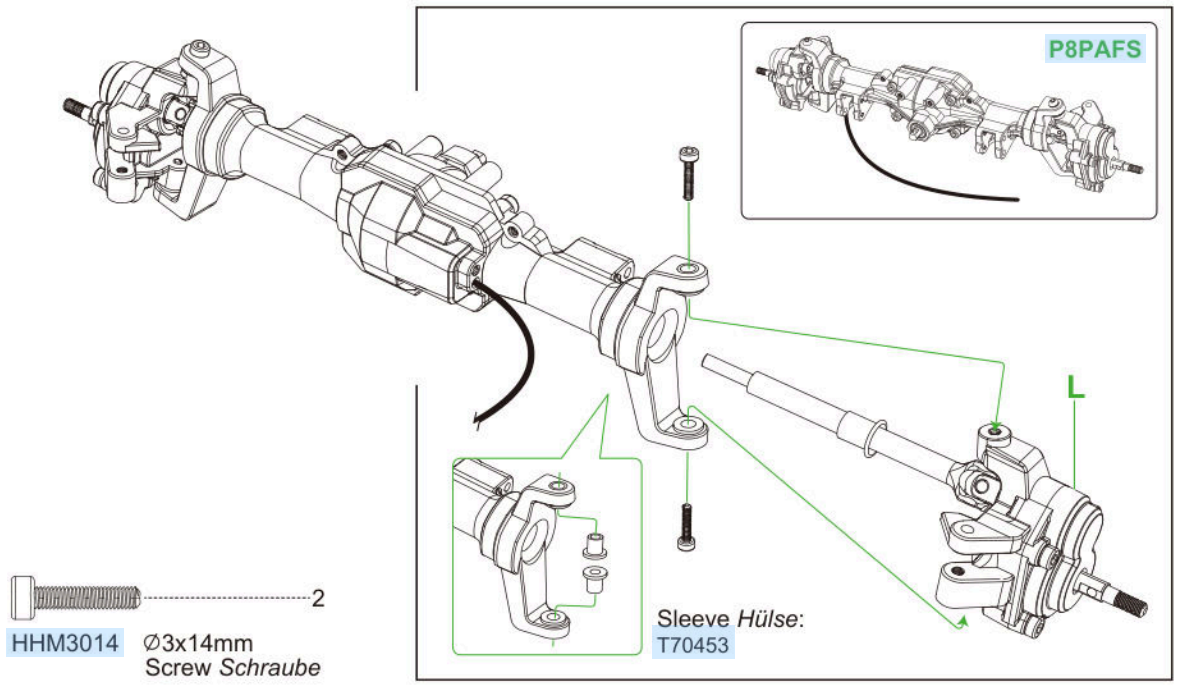
2
BRG5104 Ø5x10x4mm
Bearing *Lager*

4
HHM3010 Ø3x10mm
Screw
Schraube

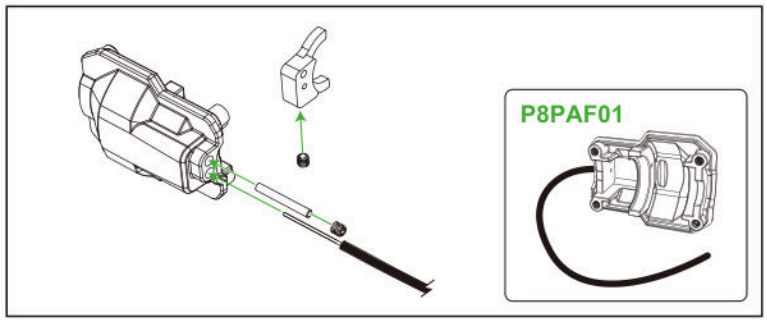


1
M20101 Ø2x10.1mm
Pin *Haltestift*


R
Sleeve *Hülse*:
T70453
2
HHM3014 Ø3x14mm
Screw *Schraube*

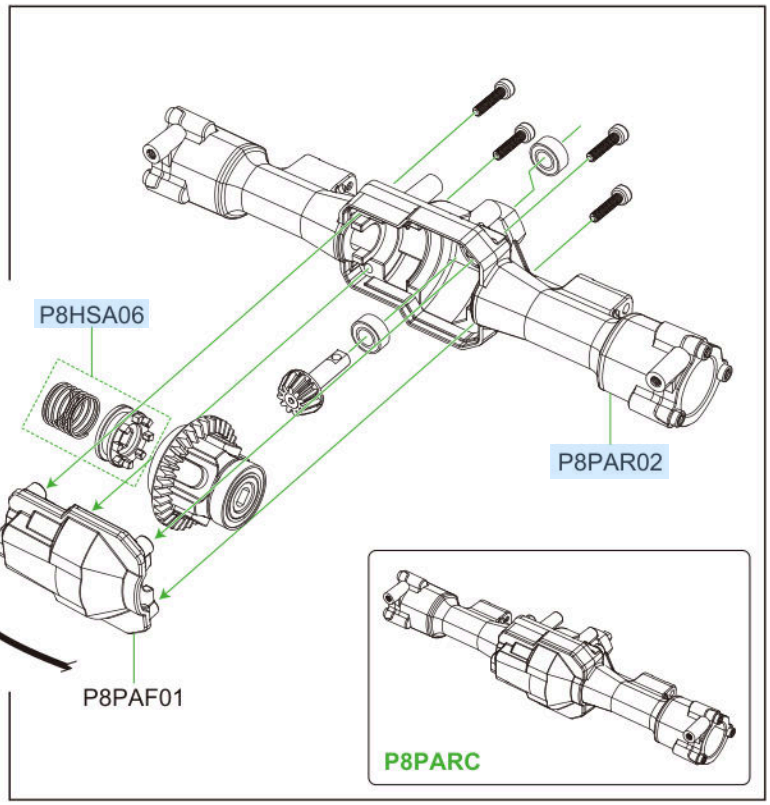

P8PAFS
L
2
HHM3014 Ø3x14mm
Screw *Schraube*
Sleeve *Hülse*:
T70453

Rear axle Subassembly *Unterbaugruppe Hinterachse*



4
HHM3014 Ø3x14mm
Screw *Schraube*

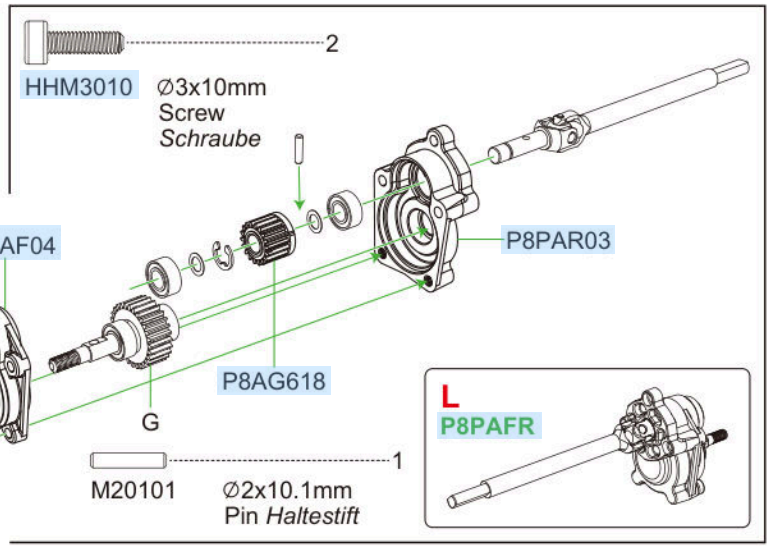
2
BRG5104 Ø5x10x4mm
Bearing *Lager*

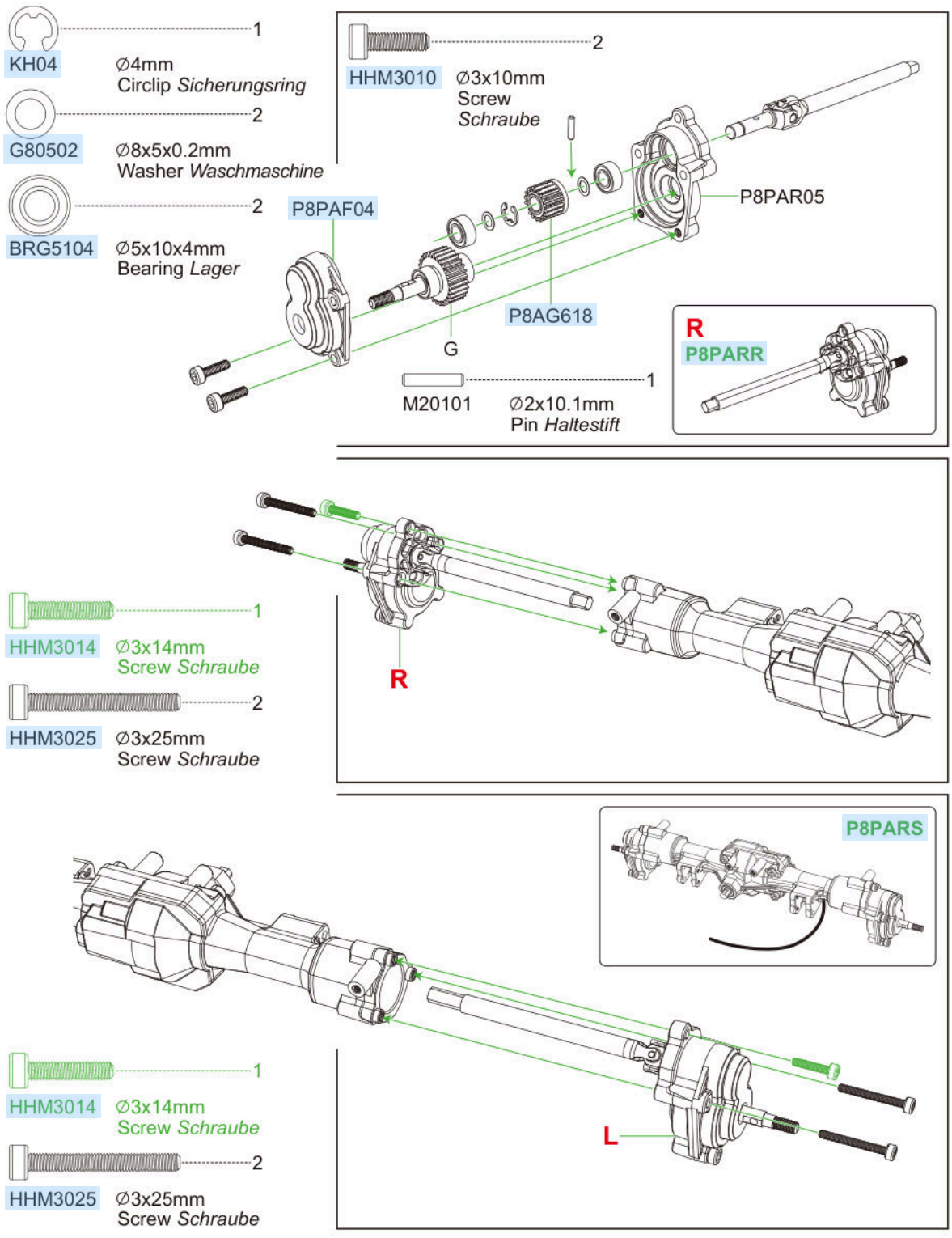


1
KH04 Ø4mm
Circlip *Sicherungsring*

2
G80502 Ø8x5x0.2mm
Washer *Waschmaschine*

2
BRG5104 Ø5x10x4mm
Bearing *Lager*



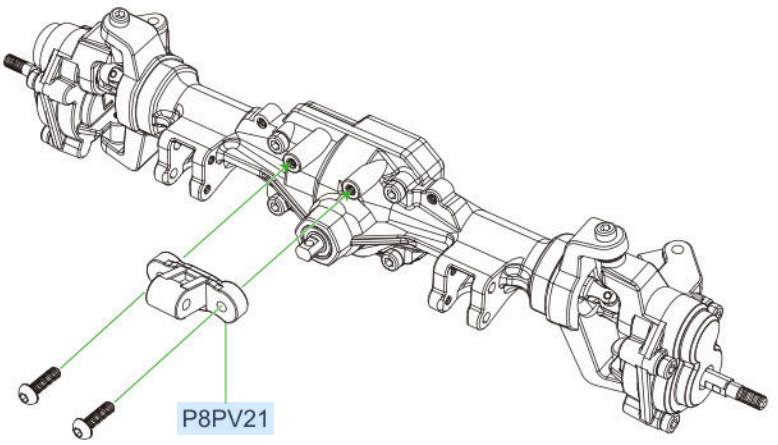

1
KH04
Ø4mm
Circlip Sicherungsring
2
G80502
Ø8x5x0.2mm
Washer Waschmaschine
2
BRG5104
Ø5x10x4mm
Bearing Lager
2
HHM3010
Ø3x10mm
Screw
Schraube
P8PAF04
P8PAR05
P8AG618
G
1
M20101
Ø2x10.1mm
Pin Haltestift
R
P8PARR
1
HHM3014
Ø3x14mm
Screw Schraube
2
HHM3025
Ø3x25mm
Screw Schraube
R
P8PARS
1
HHM3014
Ø3x14mm
Screw Schraube
2
HHM3025
Ø3x25mm
Screw Schraube
L

Assembly on axles *Montage an Achsen*



2

M3080 Ø3x8mm
Screw *Schraube*





2

HHM3014 Ø3x14mm
Screw *Schraube*



4

HHM3010 Ø3x10mm
Screw *Schraube*



1

M3080 Ø3x8mm
Screw *Schraube*



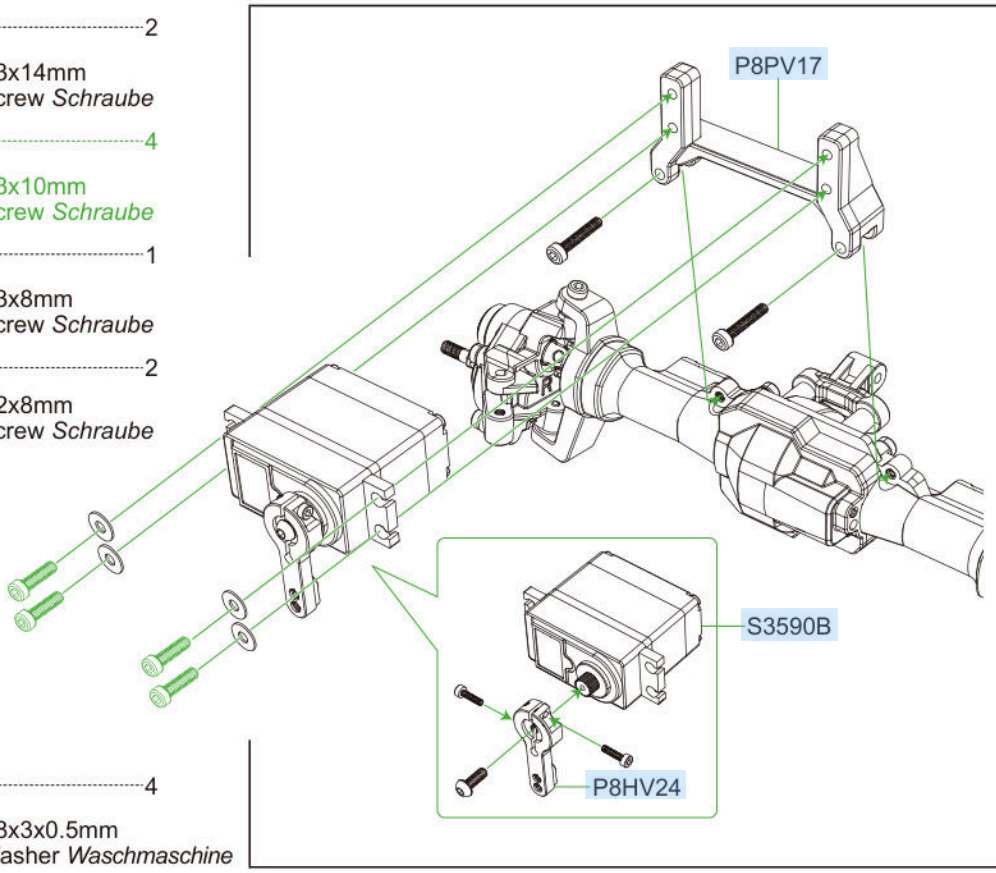
2

HHM2080 Ø2x8mm
Screw *Schraube*



4

G80305 Ø8x3x0.5mm
Washer *Waschmaschine*





1

HHM3025 Ø3x25mm
Screw *Schraube*



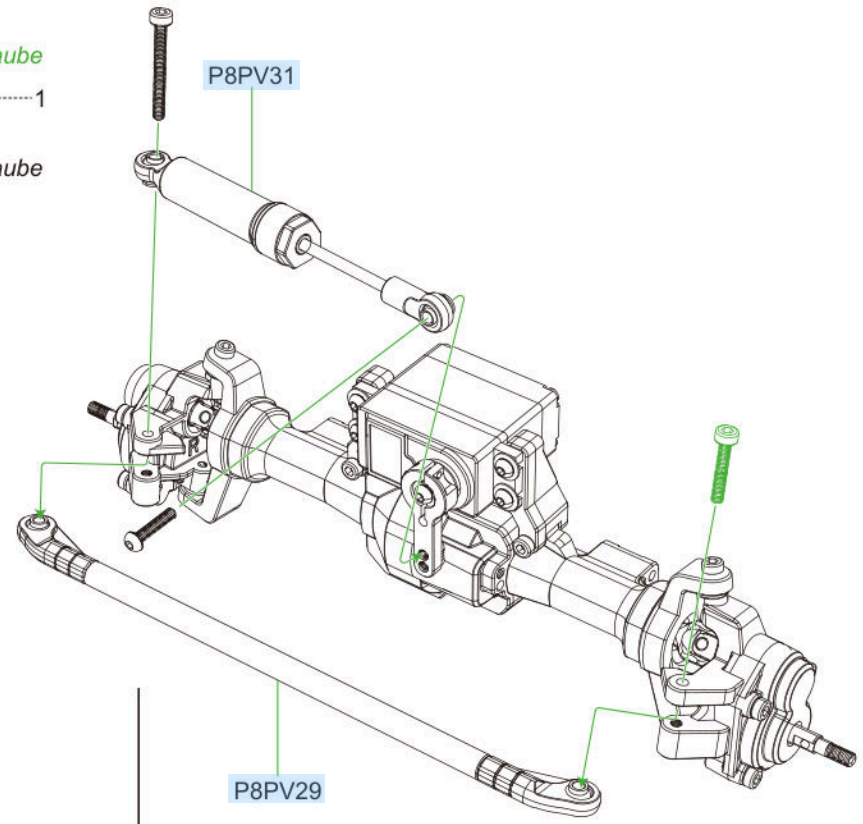
1

HHM3016 Ø3x16mm
Screw *Schraube*



1

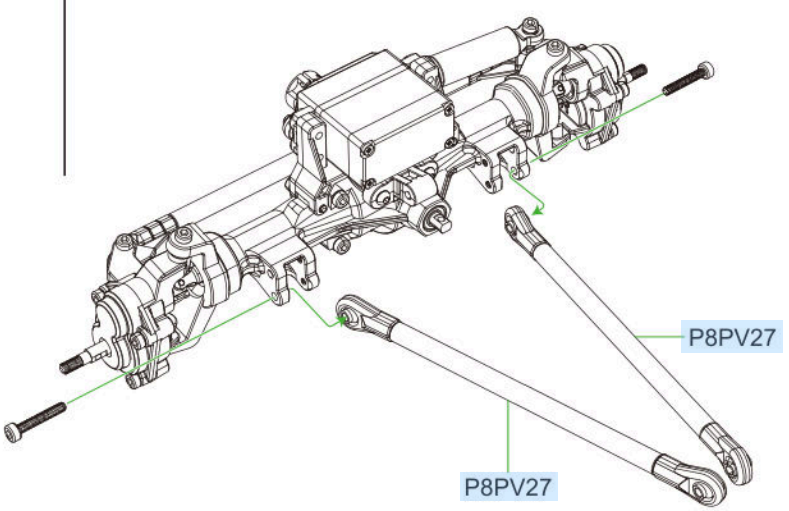
HTM3014 Ø3x14mm
Screw *Schraube*





2

HHM3018 Ø3x18mm
Screw *Schraube*





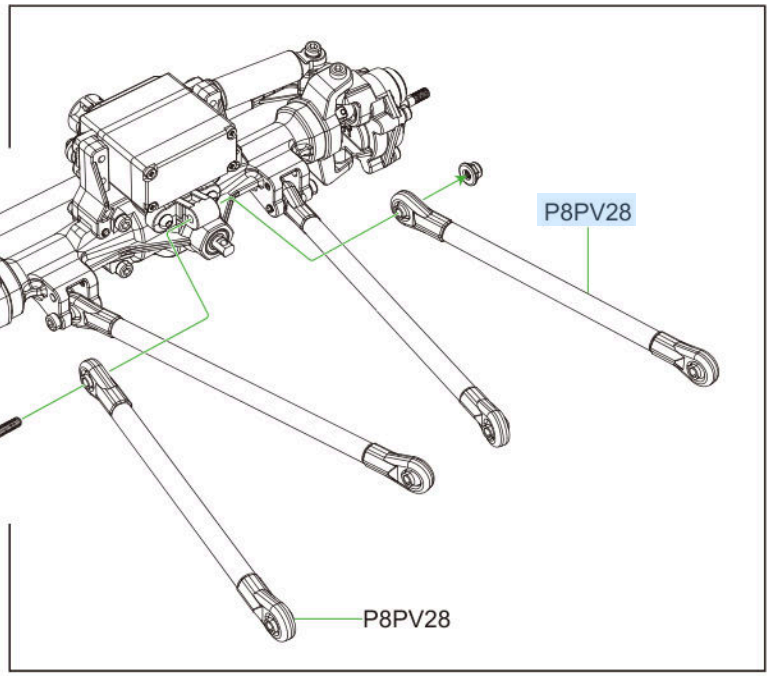
1

HHM3032 Ø3x32mm
Screw *Schraube*



1

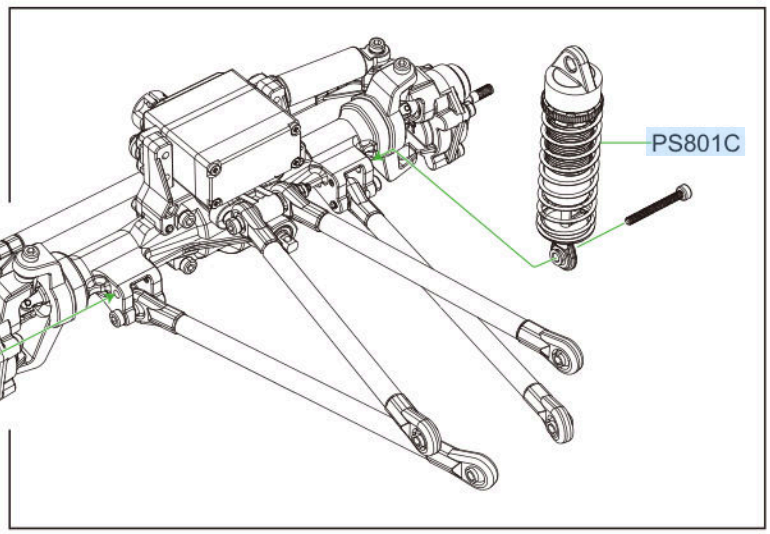
M30 Ø3mm
Nut *Nuss*

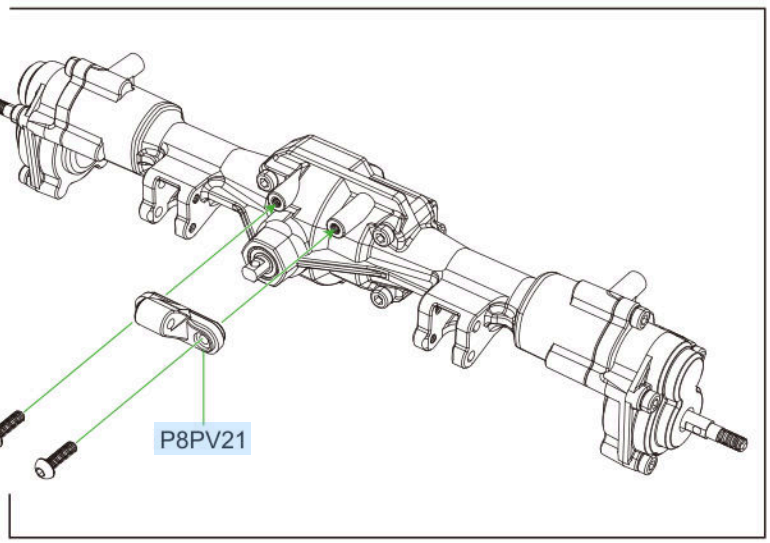




2

HHM3028 Ø3x28mm
Screw *Schraube*







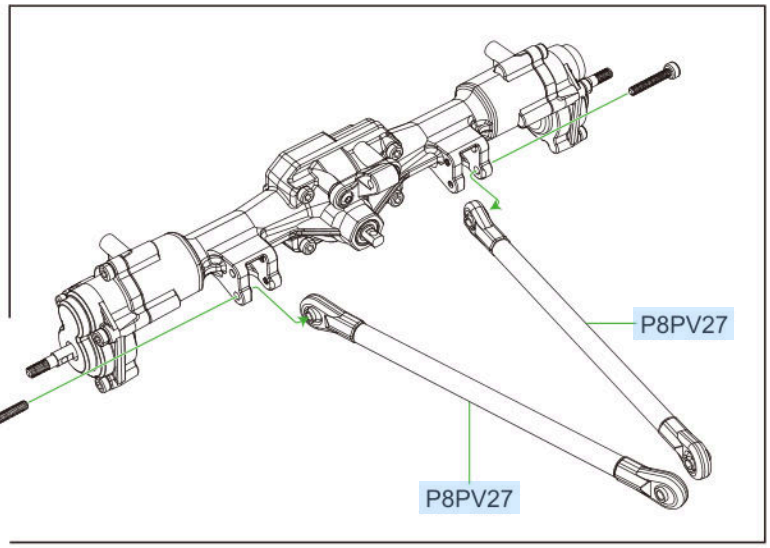
2

M3080 Ø3x8mm
Screw *Schraube*



2

HHM3018 Ø3x18mm
Screw *Schraube*





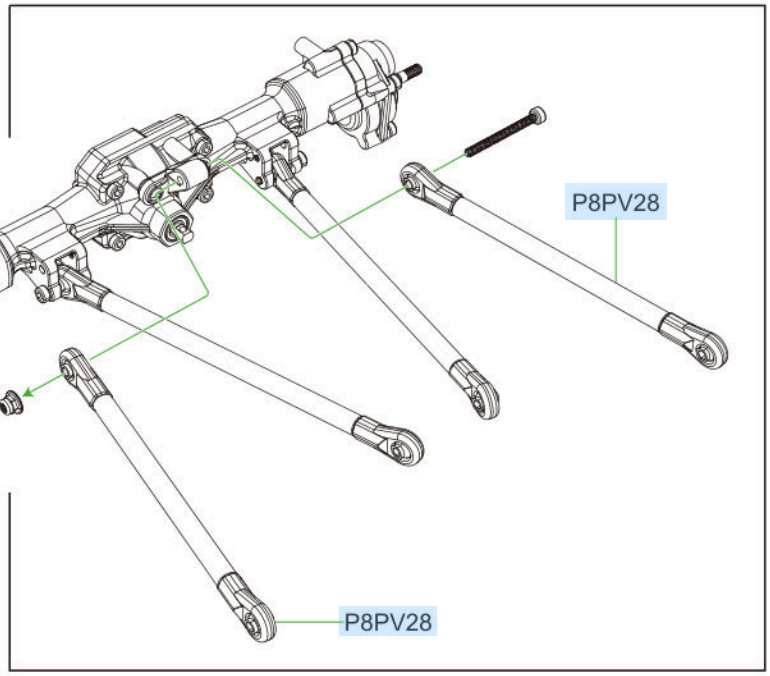
1

HHM3032 Ø3x32mm
Screw *Schraube*



1

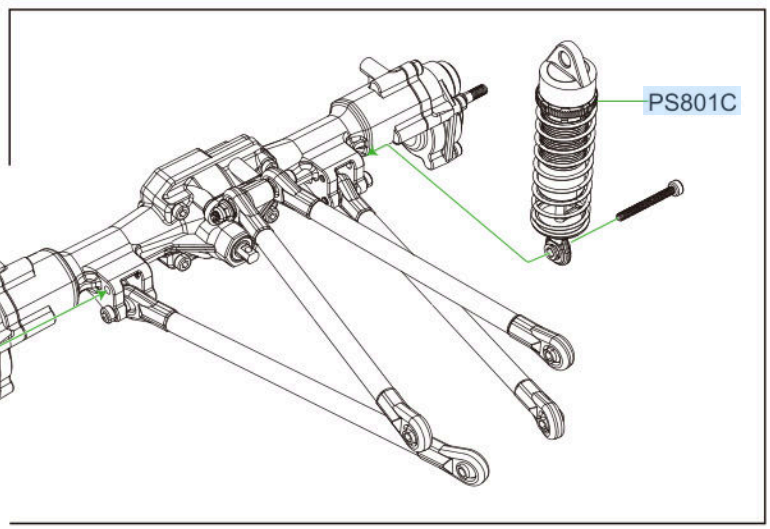
M30 Ø3mm
Nut *Nuss*





2

HHM3028 Ø3x28mm
Screw *Schraube*



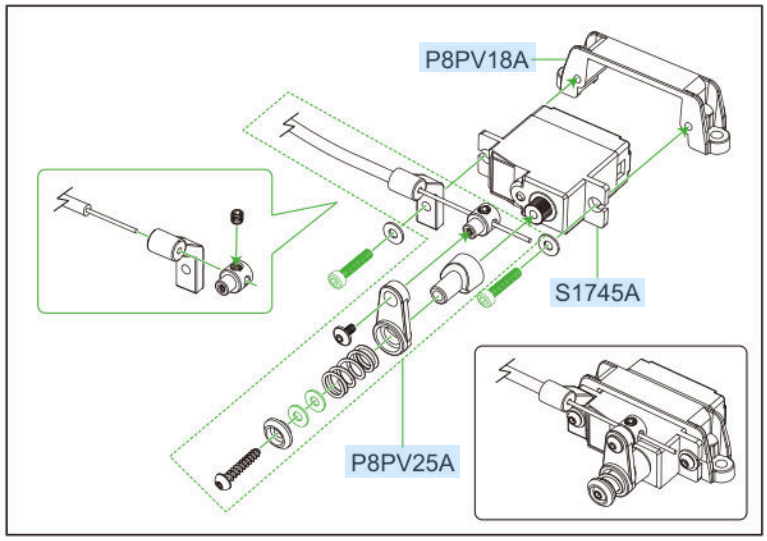
1
HTB2615 Ø2.6x15mm
Screw *Schraube*

2
HHM2512 Ø2.5x12mm
Screw *Schraube*

1
HWWM2040 Ø2x4mm
Screw *Schraube*

2
G70505 Ø7x5x0.5mm
Washer *Waschmaschine*

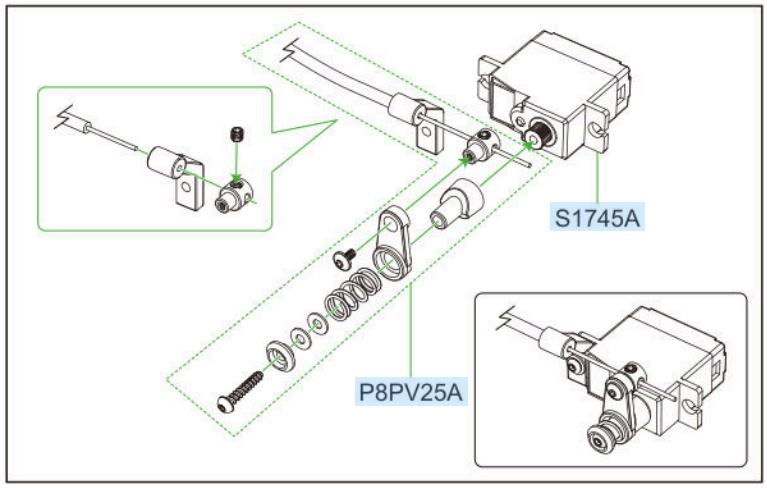
2
G62505 Ø6x2.5x0.5mm
Washer *Waschmaschine*



1
HTB2615 Ø2.6x15mm
Screw *Schraube*

1
HWWM2040 Ø2x4mm
Screw *Schraube*

2
G70505 Ø7x5x0.5mm
Washer *Waschmaschine*



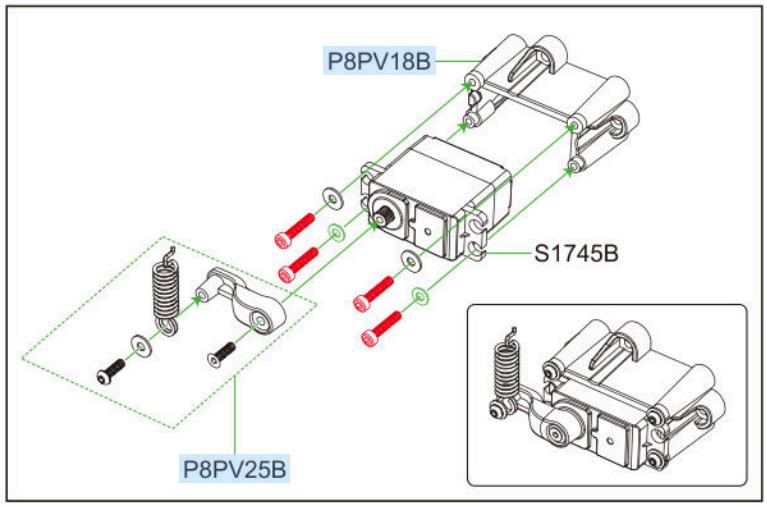
1
HTB2680 Ø2.6x8mm
Screw *Schraube*

1
HKM2580 Ø2.5x8mm
Screw *Schraube*

3
G80325 Ø8x3x2.5mm
Washer *Waschmaschine*

2
G62505 Ø6x2.5x0.5mm
Washer *Waschmaschine*

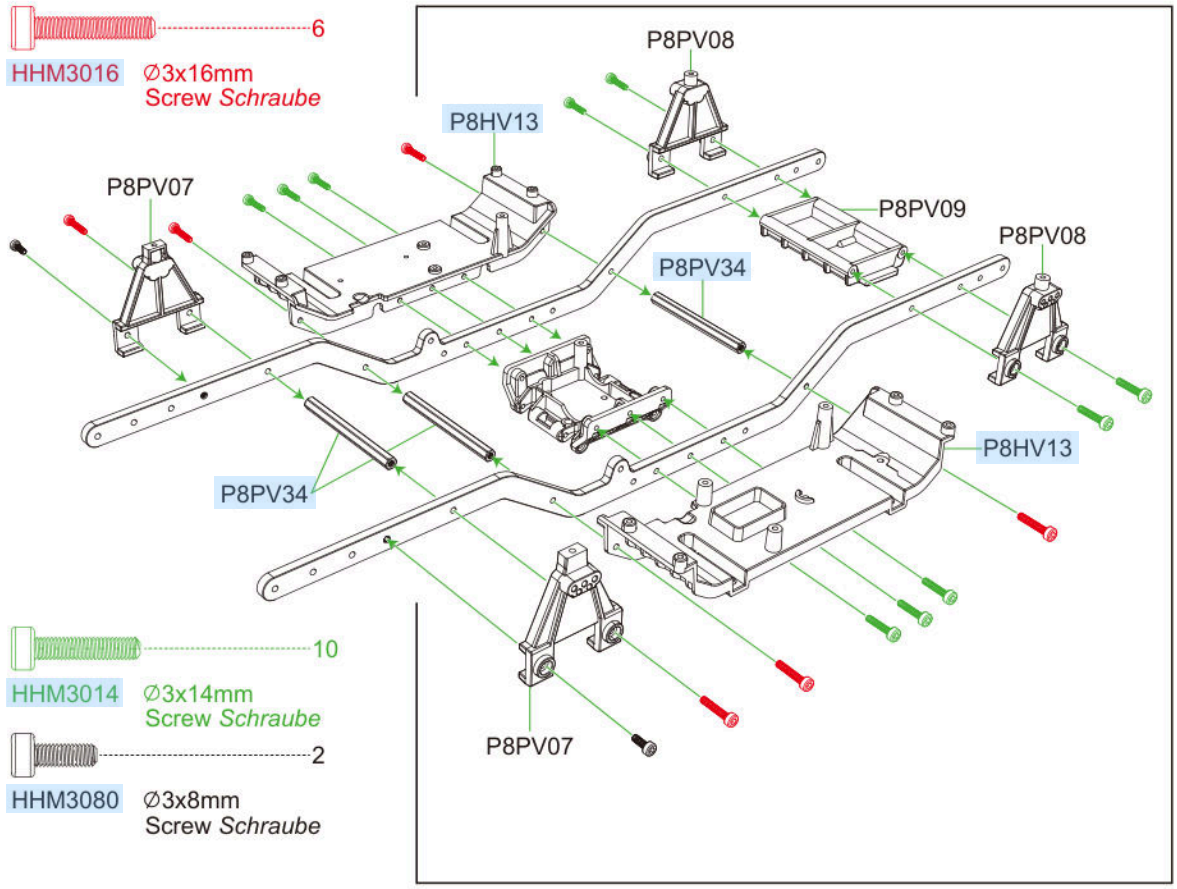
4
HHM2512 Ø2.5x12mm
Screw *Schraube*



Final Assembly *Endmontage*

6

HHM3016 Ø3x16mm
Screw *Schraube*



10

HHM3014 Ø3x14mm
Screw *Schraube*

2

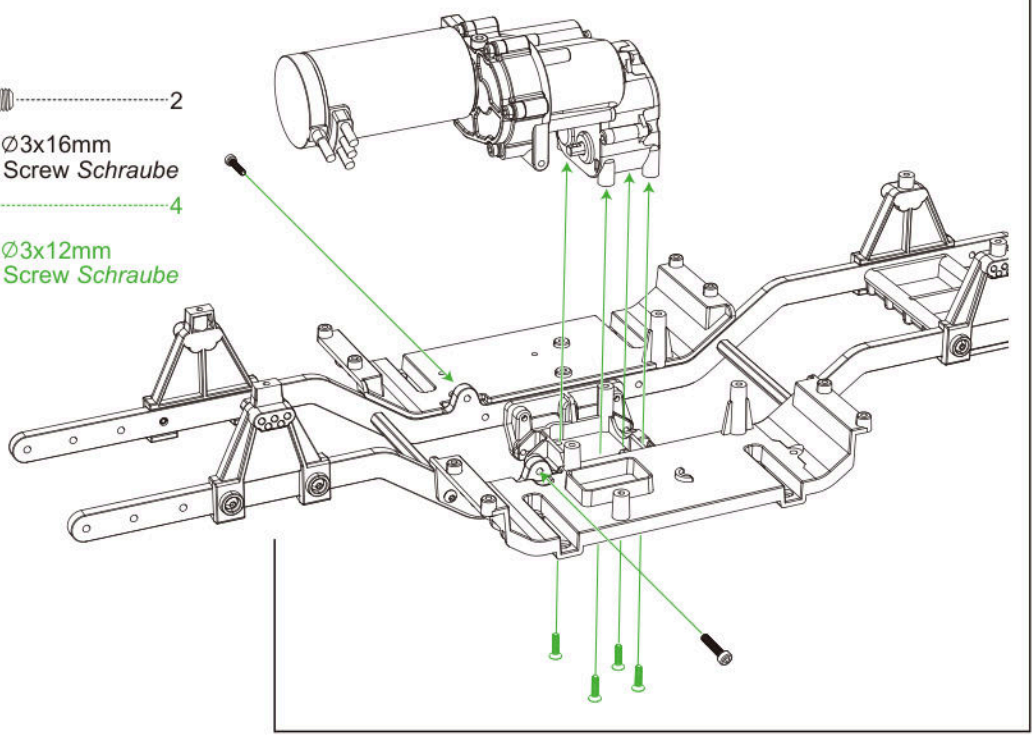
HHM3080 Ø3x8mm
Screw *Schraube*

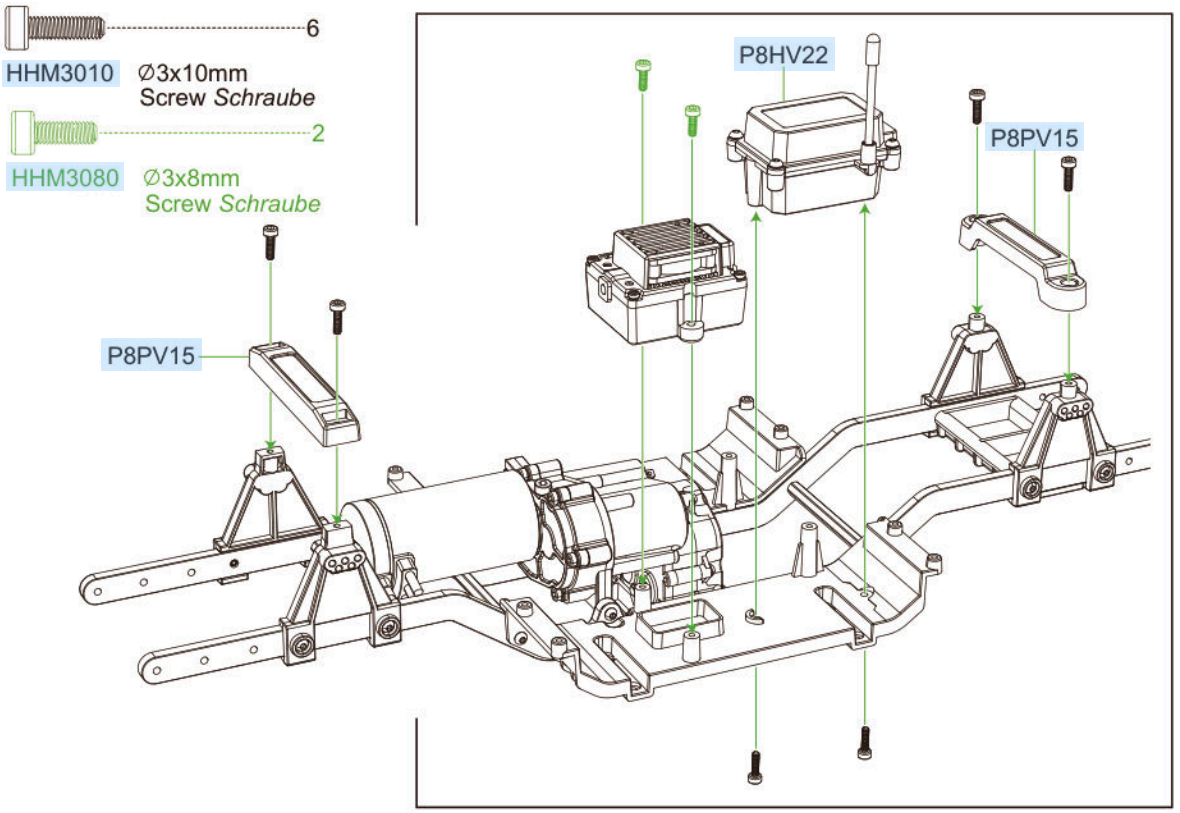
2

HHM3016 Ø3x16mm
Screw *Schraube*

4

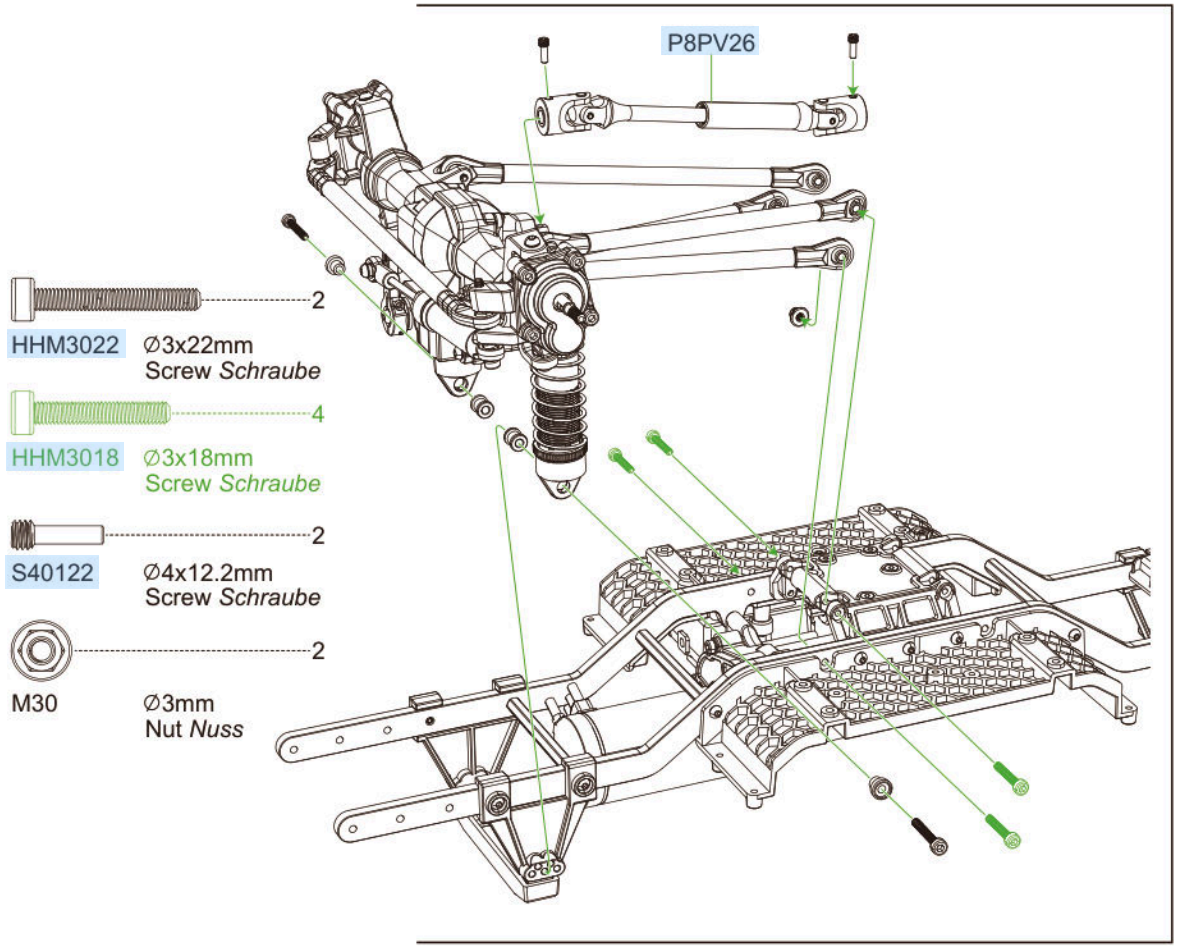
HKM3012 Ø3x12mm
Screw *Schraube*





6
HHM3010 Ø3x10mm
Screw *Schraube*

2
HHM3080 Ø3x8mm
Screw *Schraube*

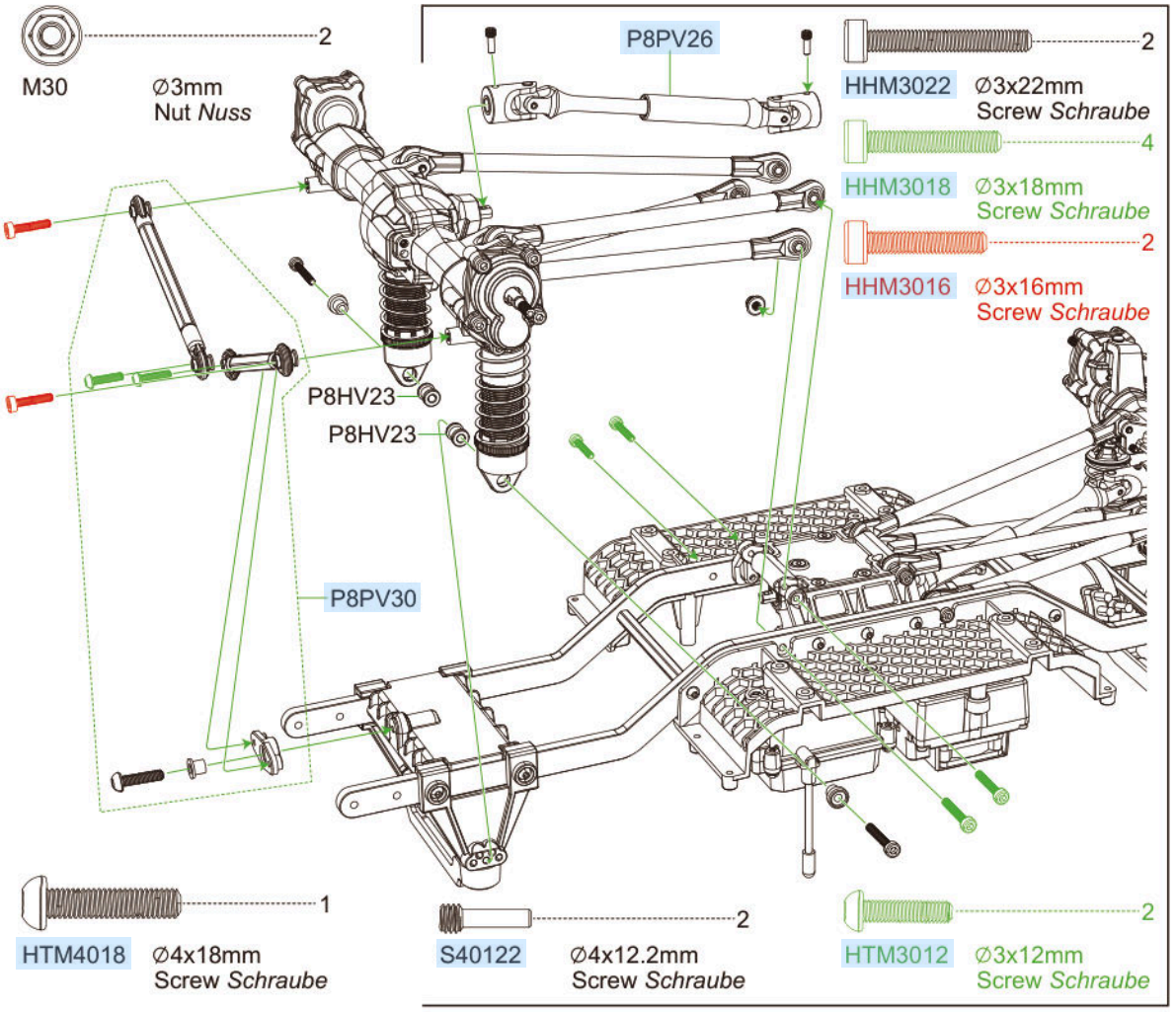


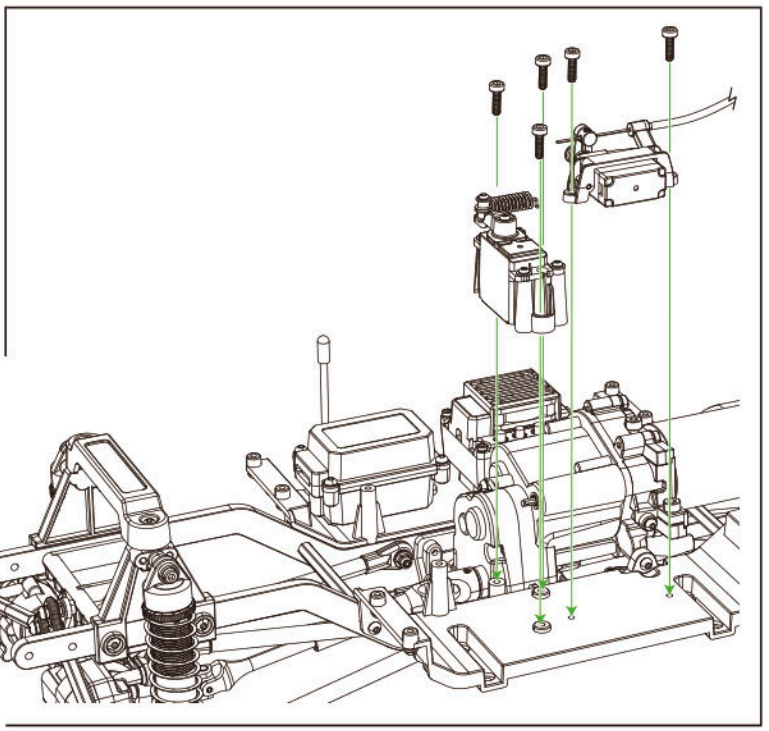
2
HHM3022 Ø3x22mm
Screw *Schraube*

4
HHM3018 Ø3x18mm
Screw *Schraube*

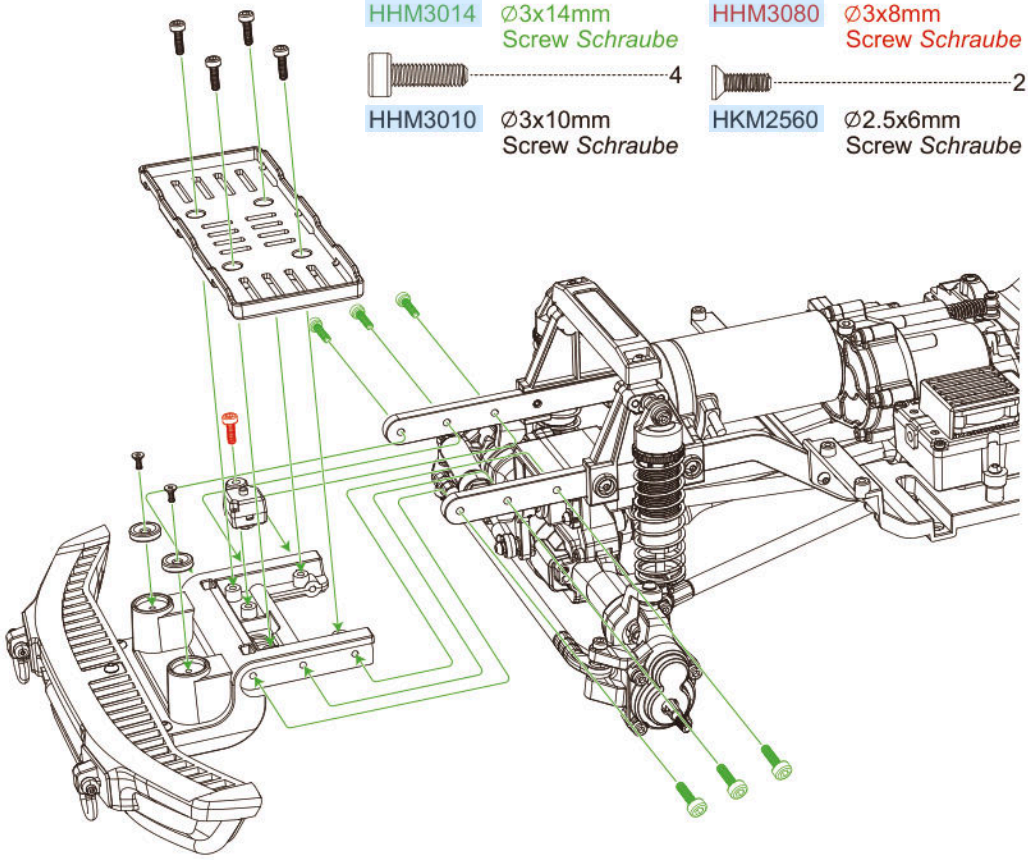
2
S40122 Ø4x12.2mm
Screw *Schraube*

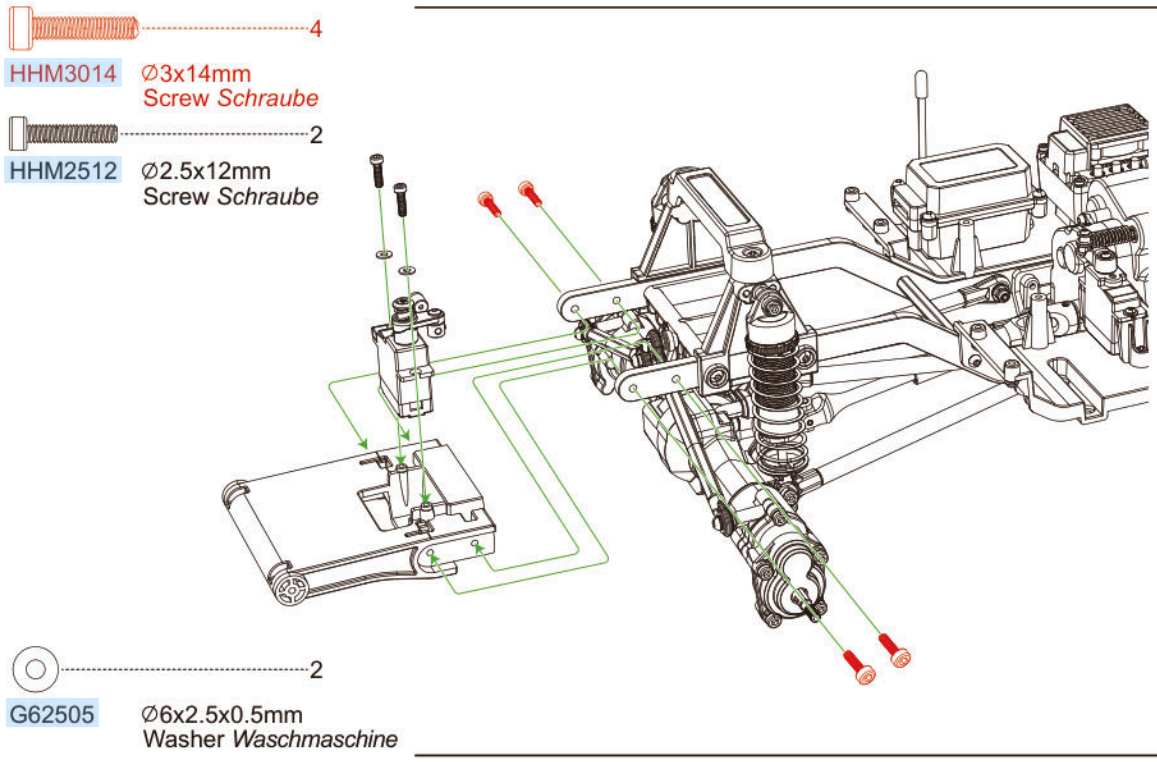
2
M30 Ø3mm
Nut *Nuss*

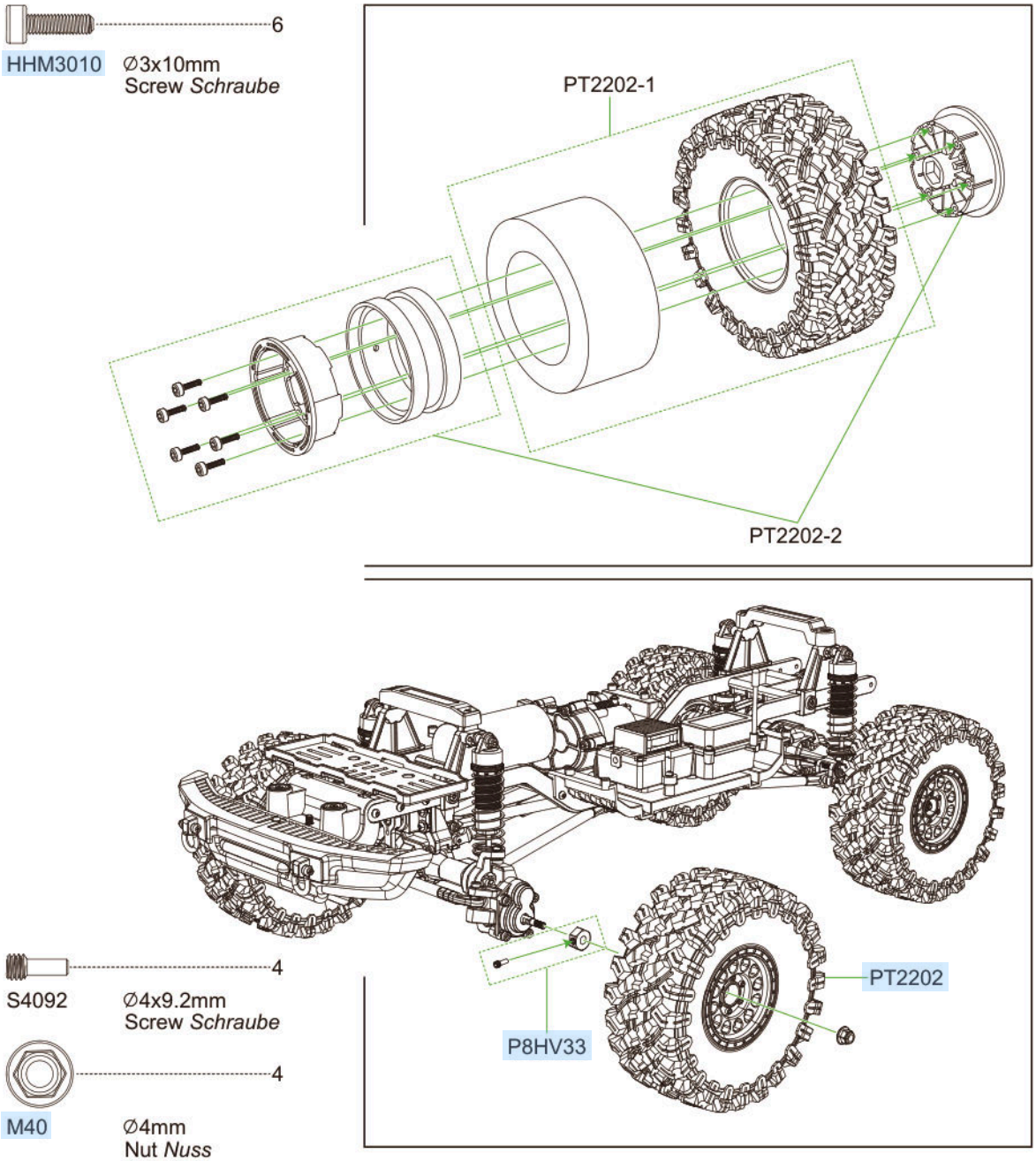


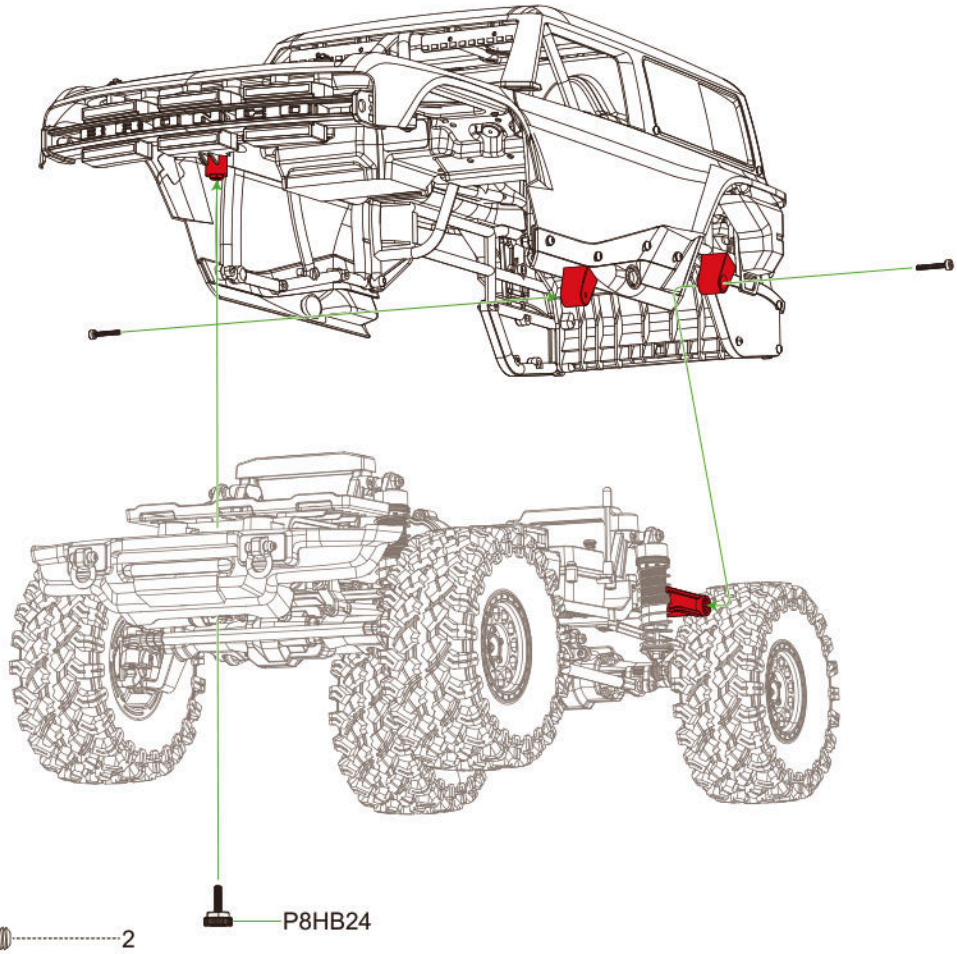


5
HHM3010
Ø3x10mm
Screw Schraube


6
HHM3014 ∅3x14mm
Screw Schraube
1
HHM3080 ∅3x8mm
Screw Schraube
4
HHM3010 ∅3x10mm
Screw Schraube
2
HKM2560 ∅2.5x6mm
Screw Schraube


4
HHM3014 ∅3x14mm
Screw Schraube
2
HHM2512 ∅2.5x12mm
Screw Schraube
2
G62505 ∅6x2.5x0.5mm
Washer Waschmaschine

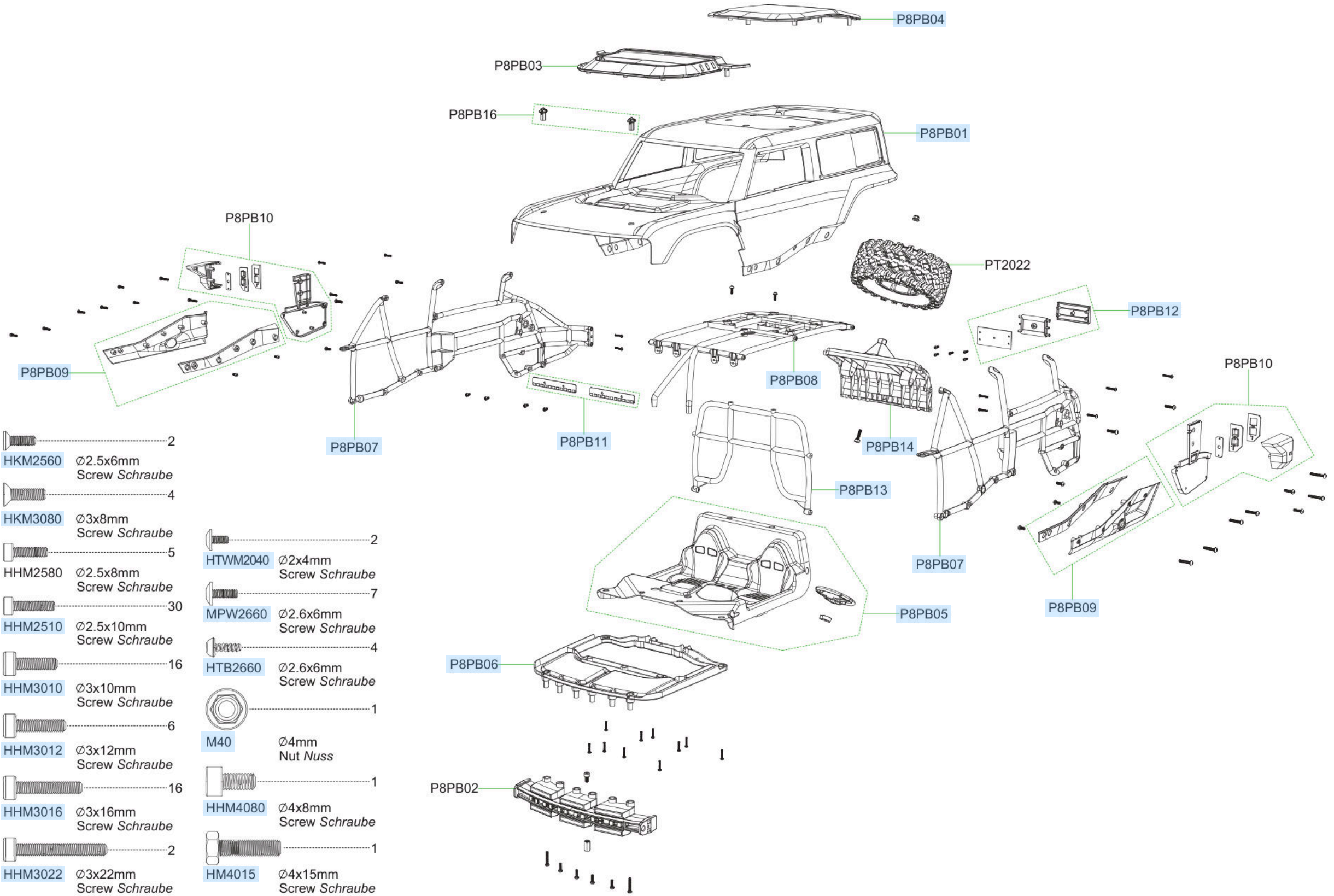

6
HHM3010
Ø3x10mm
Screw Schraube
PT2202-1
PT2202-2
4
S4092
Ø4x9.2mm
Screw Schraube
4
M40
Ø4mm
Nut Nuss
PT2202
P8HV33





HHM3022 Ø3x22mm
Screw *Schraube*

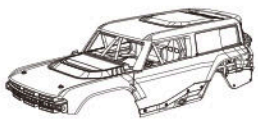
Body Exploded View *Gehäuse Explosionszeichnung*



HKM2560	2	Ø2.5x6mm Screw *Schraube*
HKM3080	4	Ø3x8mm Screw *Schraube*
HHM2580	5	Ø2.5x8mm Screw *Schraube*
HHM2510	30	Ø2.5x10mm Screw *Schraube*
HHM3010	16	Ø3x10mm Screw *Schraube*
HHM3012	6	Ø3x12mm Screw *Schraube*
HHM3016	16	Ø3x16mm Screw *Schraube*
HHM3022	2	Ø3x22mm Screw *Schraube*
HTWM2040	2	Ø2x4mm Screw *Schraube*
MPW2660	7	Ø2.6x6mm Screw *Schraube*
HTB2660	4	Ø2.6x6mm Screw *Schraube*
M40	1	Ø4mm Nut *Nuss*
HHM4080	1	Ø4x8mm Screw *Schraube*
HM4015	1	Ø4x15mm Screw *Schraube*

Accessory list *Zubehörliste*

P8PBS



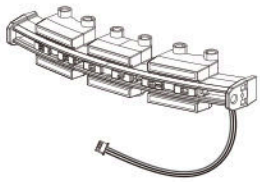
Body Assembly

P8PB01



Body

P8PB02



Front-Light Assembly

P8PB03



Bonnet Accessories

P8PB04



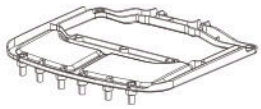
Roof Accessories

P8PB05



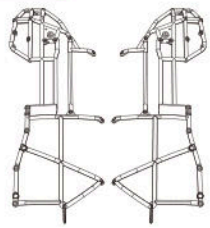
Interior Trim

P8PB06



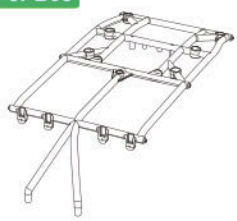
Lower Fixed Frame

P8PB07



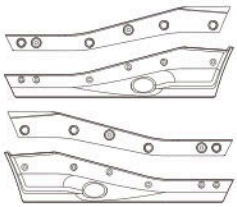
Left & right Fixed Frame

P8PB08



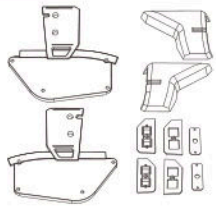
Upper Roof Frame

P8PB09



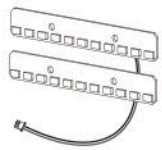
Guarder

P8PB10



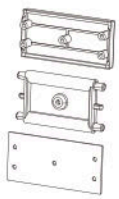
Tail Light Assembly

P8PB11



Top Lamp

P8PB12



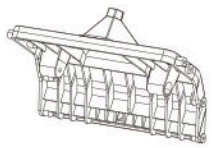
Rear Fixed Brackets

P8PB13



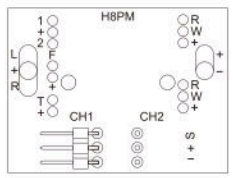
Support Frame

P8PB14



Spare Tire Holder

P8PB15



Light Controller

P8PB16



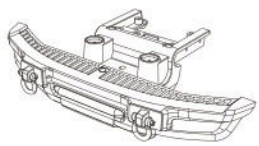
Body Accessories

P8HB24



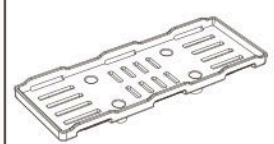
Screw

P8PV01



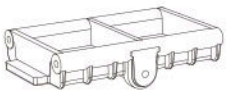
Front Bumper
(With Magnets)

P8PV05



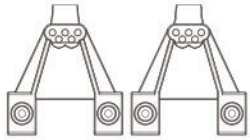
Battery Compartment

P8PV06



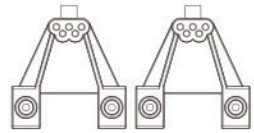
Rear Connector

P8PV07



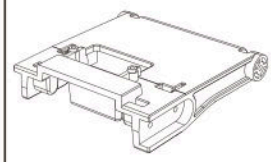
Front Shock Mount

P8PV08



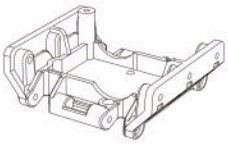
Rear Shock Mount

P8PV11



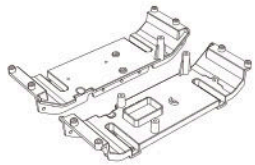
Fixed Brackets

P8PV12



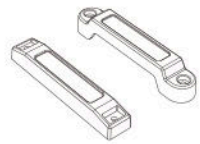
Gearbox Mount

P8HV13



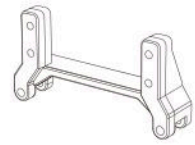
Pedal

P8PV15



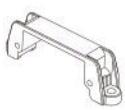
Vise Jaw(F/R)

P8PV17



Steering Servo Mount

P8PV18A



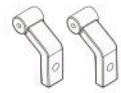
Servo Mount

P8PV18B



Servo Mount

P8HV19



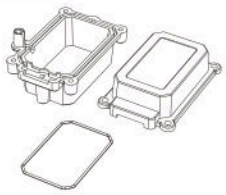
Rope Mount

P8PV21



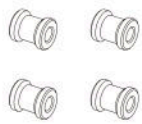
Connectioner

P8HV22



Receiver Box

P8HV23



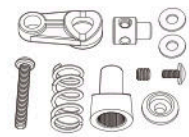
Shock Connectors

P8HV24



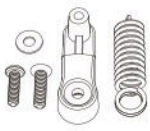
Servo Swingarm

P8PV25A



17g Servo Accessories

P8PV25B



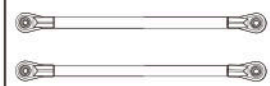
20g Servo Accessories

P8PV26



Principal Axis

P8PV27



Lower Support Bar
(Long)

P8PV28



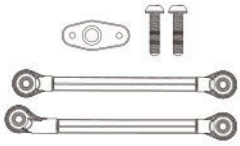
Upper Support Bar
(Short)

P8PV29



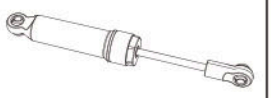
Connecting Linkage

P8PV30



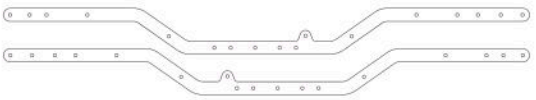
Watts Linkage

P8PV31



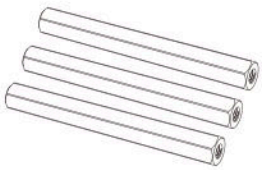
Steering Damper

P8PV32



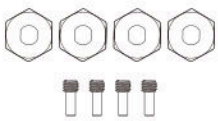
Girder

P8PV34



Support Bar

P8HV33



Hex Bug

PS801C



Shock

PT2202



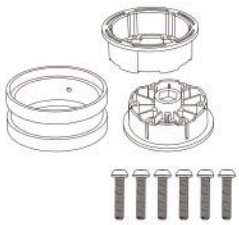
Wheel

PT2022-1



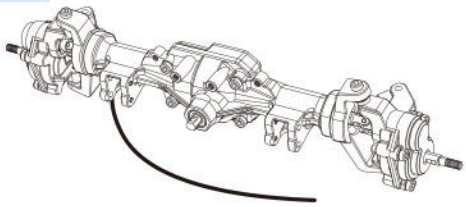
Tire & Inner tire

PT2022-2

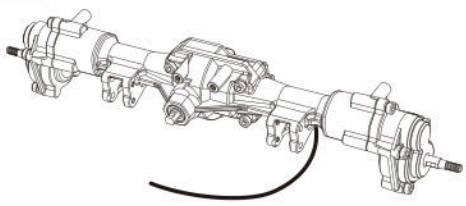


Wheel Hub

P8PAFS



P8PARS

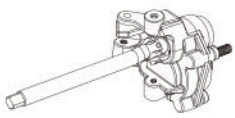


Item	Name	Quantity
P8AGA11	Gear	1PCS
P8AG628	Gear	1PCS
P8AG618	Gear	1PCS
P8AZ01	Axle	1PCS
P8AZ02	Axle	1PCS
P8AZ04	Axle	1PCS
P8PAF02	Front Axle Cabin	1PCS
P8PAF03	Left-Front Axle Cabin	1PCS
P8PAF04	Axle Lid	1PCS
P8PAF05	Right-Front Axle Cabin	1PCS
P8PAR02	Rear Axle Cabin	1PCS
P8PAR03	Rear Portal Axle Cabin	1PCS

Front Axle Subassembly

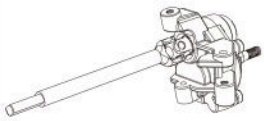
Rear Axle Subassembly

P8PAFR



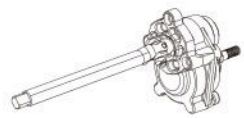
Right Front Portal Axle Assembly

P8PAFL



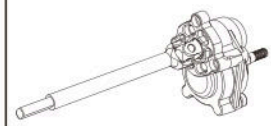
Left Front Portal Axle Assembly

P8PARR



Right Rear Portal Axle Assembly

P8PARL



Left Rear Portal Axle Assembly

P8HSA05



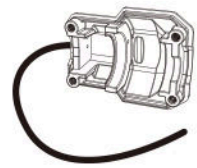
Differential

P8HSA06



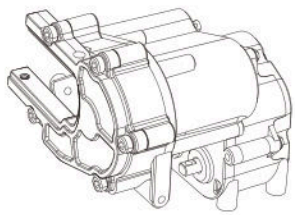
Connector

P8AF01



Axle Lid

P8GBS

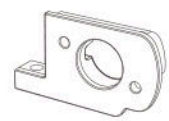


Item	Name	Quantity
P8GB817	Gear	1PCS
P8GB827	Gear	1PCS
P8GB834	Gear	1PCS
P8GB824A	Gear	1PCS
P8GB822	Gear	1PCS
P8GB824	Gear	1PCS
P8GB817A	Gear	1PCS
P8GB845	Gear	1PCS
P8GBZ01	Axle	1PCS
P8GBZ02	Axle	1PCS
P8GBZ03	Axle	1PCS
P8GBZ04	Axle	1PCS
P8GBZ05	Axle	1PCS
P8GBZ06	Axle	1PCS

Item	Name	Quantity
P8GBZ07	Axle	1PCS
P8GBP01	Shift Paddle	1PCS
P8GBP03	Connector	1PCS
P8GBP04	Fixture	1SET
P8GBK01	Gearbox Part	1PCS
P8GBK02	Gearbox Part	1PCS
P8GBK03	Gearbox Part	1PCS
P8GBK06	Gearbox Part	1PCS

Gearbox Subassembly

P8GBK04



Motor Fixed Seat

P8GBK05



Accessories

P8GBP04



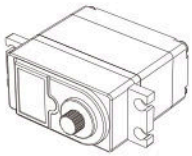
Overload Protection Components

P8GB814



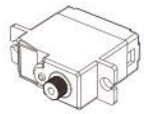
Motor Gear

S3590B



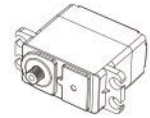
35kg Servo (Steering)

S1745A



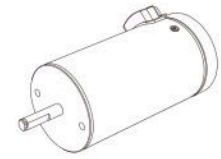
17g Servo

S1745B



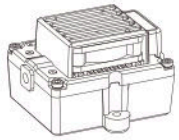
20g Servo

P8M20S



Motor

E80SDMF



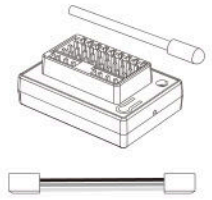
ESC

T80



Transmitter

R80



Receiver

Screws

HKM2560	Ø2.5x6mm	12PCS
HKM2580	Ø2.5x8mm	12PCS
HKM3080	Ø3x8mm	12PCS
HKM3012	Ø3x12mm	12PCS
HTB2660	Ø2.6x6mm	12PCS
HTB2680	Ø2.6x8mm	12PCS
HTB2615	Ø2.6x15mm	12PCS
HTM3012	Ø3x12mm	12PCS
HTM3014	Ø3x14mm	12PCS
HTM4018	Ø4x18mm	12PCS
HHM2080	Ø2x8mm	12PCS
HHM2580	Ø2.5x8mm	12PCS
HHM2510	Ø2.5x10mm	12PCS
HHM2512	Ø2.5x12mm	12PCS
M3080	Ø3x8mm	12PCS
HHM3080	Ø3x8mm	12PCS
HHM3010	Ø3x10mm	12PCS
HHM3012	Ø3x12mm	12PCS
HHM3014	Ø3x14mm	12PCS
HHM3016	Ø3x16mm	12PCS
HHM3018	Ø3x18mm	12PCS
HHM3022	Ø3x22mm	12PCS
HHM3025	Ø3x25mm	12PCS
HHM3028	Ø3x28mm	12PCS
HHM3032	Ø3x32mm	12PCS
HHM4080	Ø4x8mm	12PCS
HHM4012	Ø4x12mm	12PCS
HWWM2040	Ø2x4mm	12PCS
HTWM2040	Ø2x4mm	12PCS
MPW2660	Ø2.6x6mm	12PCS
HM4015	Ø4x15mm	12PCS
S40122	Ø4x12.2mm	12PCS
S4092	Ø4x9.2mm	12PCS

Others

BRG5104	Bearing	8PCS
BRG593	Bearing	8PCS
BRG12184	Bearing	8PCS
BRG15214	Bearing	8PCS
G80502	Washer	12PCS
G80325	Washer	12PCS
G80305	Washer	12PCS
G70505	Washer	12PCS
G62505	Washer	12PCS
M20101	Pin	12PCS
M30	Ø3mm Nut	8PCS
M40	Ø4mm Nut	8PCS
NUT30	Ø3mm Nut	12PCS
KH03	Ø3mm Circlip	12PCS
KH04	Ø4mm Circlip	12PCS
T7040A	Sleeve	8PCS
T70453	Sleeve	8PCS



MADE IN CHINA

Instructions must be retained since it contains important information.