



LANGUAGES



XL6S
BRUSHLESS POWERED
SHORT COURSE TRUCK
PRO ROLLER CHASSIS
NO ELECTRONICS INCLUDED



INSTRUCTION MANUAL

Check that you have the latest version of this manual before each use.

Contrôlez avant chaque utilisation de ce manuel si vous en avez la dernière version.

Überprüfen Sie vor jedem Gebrauch dieses Handbuchs, ob Sie die neueste Version haben.

Controleer voor elk gebruik van deze handleiding of u over de laatste versie beschikt.

MANUAL VERSION
C-00478 Manual - V2



www.corally.com

WWW.CORALLY.COM

TABLE OF CONTENTS

Introduction	3
Use Precautions - Précautions d'emploi - Vorsichtsmaßnahmen bei der Verwendung - Voorzorgsmaatregelen voor gebruik	4
Kit Content - Contenu du kit - Bausatz Inhalt - Inhoud	5
Car Explanation - Explication du véhicule - Auto Erläuterung - Auto Uitleg	6
Quick Start Guide - Guide de démarrage rapide - Schnellstart-Anleitung - Snelstartgids	7
Gear Ratio - Rapport de transmission - Getriebeübersetzung - Overbrengingsverhouding	8
Gear Mesh Adjustment - Réglage de l'engrenage - Einstellen des Zahnrad - Versnelling afstellen	9
Shock Absorber Maintenance - Entretien des amortisseurs - Shock Absorber Maintenance - Schokdemper Onderhoud	10
Shock Absorber Exploded View - Vue éclatée de l'amortisseur - Stoßdämpfer Explosionszeichnung - Schokdemper Exploded View	11
Differential Maintenance - Entretien du différentiel - Wartung des Differentials - Differentieel Onderhoud	12
Differential Exploded View - Vue éclatée du différentiel - Explosionszeichnung des Differentials - Differentieel Exploded View	14
Front Drive Train Exploded View - Vue éclatée du train avant - Explosionszeichnung des vorderen Antriebsstrangs - Exploded View vooraandrijflijn	15
Rear Drive Train Exploded View - Vue éclatée du train arrière - Explosionszeichnung des hinteren Antriebsstrangs - Exploded view achteraandrijflijn	16
Chassis Exploded View - Vue éclatée du châssis - Explosionszeichnung des Gehäuses - Exploded View chassis	17
Servo-Saver Exploded View - Vue éclatée du Sauve-Servo - Servo-Saver Explosionszeichnung - Servo-Saver Exploded View	18
Body Exploded View - Vue éclatée de la carrosserie - Explosionszeichnung der Karosserie - Exploded view van het carrosserie	19
Spare Parts - Pièces détachées - Ersatzteile - Onderdelen	21
Option Parts - Pièces option - Option Teile - Optie Onderdelen	26
Troubleshooting - Dépannage - Fehlersuche - Problemen oplossen	26
Screws and Nuts - Visserie et écrous - Schrauben und Muttern - Schroeven en moeren	27
Warranty - Garantie - Garantie - Garantie	30
Declaration of Conformity - Déclaration de conformité - Konformitätserklärung - Conformiteitsverklaring	31

Téléchargez le guide de démarrage rapide en Français sur le site • Laden Sie die Kurzanleitung auf Deutsch von der Website herunter • Download de Nederlandse snelstartgids op www.corally.com

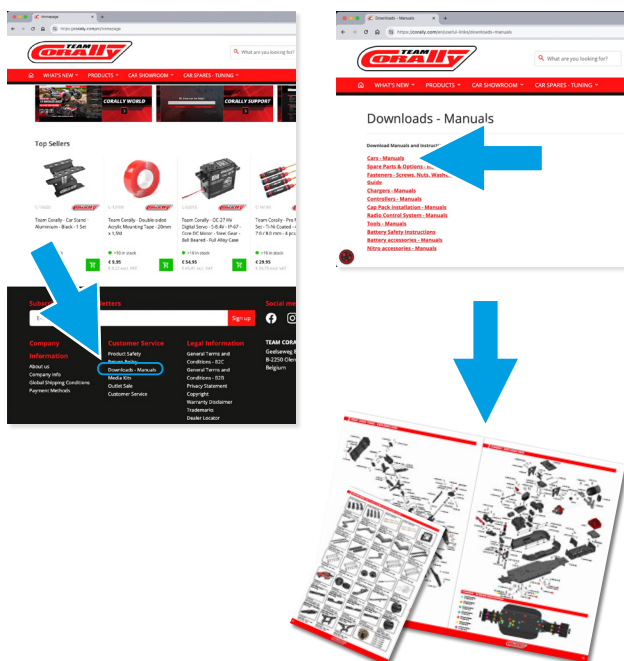
DOWNLOAD - TELECHARGER - DOWNLOAD - DOWNLOAD



Download the latest version of this manual and other instruction manuals about :
Electronics - LiPo Safety Instructions - Spare parts - Option Parts ...

ALL INSTRUCTION MANUALS

Go to :
<https://corally.com/en/useful-links/downloads-manuals>



ONE PAGE MANUALS (Step by step manual)

Go to :
<https://world.corally.com/>



INTRODUCTION



Thank you for purchasing a Team Corally car. This manual describes the instructions for using the model and the electronic components. You will also find some tips on how to maintain your RC model so that you can enjoy it for years to come. You have purchased one of the most efficient models available on the market that has been designed by a team of professionals. You will also benefit from the best after-sales support. All Team Corally models guarantee a high quality of manufacture and performance that guarantees you a high satisfaction of use and services provided by the Team Corally. Always take the time to read the instructions carefully in order to follow all the procedures to use your RC model safely for you and for other people and property in the area. This will allow you to take full advantage of all the performance of your RC model.

Please also check the website www.corally.com/Downloads/ to check if you have the latest version of this instruction manual. (Version: see bottom cover of this manual)

If you have any questions about the model and its components, you can send a message to support@corally.com

We also recommend that you get help from an experienced model maker or your dealer.

You will find all the references of the spare parts on the website www.corally.com

TERM OF USE

The user is responsible for the use of your model. The user assumes all risks associated with the use of the model. This model is not intended for use by children under 14 years of age without the supervision of a responsible adult who is familiar with the dangers of using a RC model. Team Corally / JSP Group Intl bvba, its manufacturers, distributors and resellers cannot control the use and load of the model and therefore cannot be held responsible for any damage to property and damage caused to persons resulting from the use of this product. You must accept these conditions and consider yourself fully responsible for the use of this product. If not, do not use this product.

Due to the continuous development of our products, the exact specifications of the kit may vary. If you have a problem with your new kit, please contact the store where you purchased it, indicating the part number(s).

Team Corally / JSP Group Intl bvba reserves the right to change any specification without notice. All rights reserved.

READ FIRST

This owner's manual is designed for use with your vehicle and contains the instructions you will need to operate and maintain your vehicle.

- We know you want to start driving immediately after unpacking, but it is very important that you take the time to read this manual carefully, even if you are an experienced R/C driver.
- Read carefully and follow all instructions in this manual. Failure to comply with the instructions will be considered as abuse and/or negligence which may result in the cancellation of the warranty.
- Your vehicle is designed to operate on uneven terrain. However, dust, sand, water and carpet fibres can get into your car's work-spaces and can damage your vehicle if they are not removed quickly. We do not guarantee any warranty on your vehicle against damage caused by external elements such as sand, dirt or water. Users are responsible for the maintenance and safe operation of this vehicle.
- This product is not a toy. It is not suitable for users under 14 years of age, unless they are supervised by adults.
- Never attempt to disassemble electronic components. These have been carefully calibrated at the factory.
- Only improve your car with parts made for your car. If you upgrade performance, replace the entire system (such as the motor, inverter, battery, etc.) so that all components are properly adapted. Any malfunction resulting from a custom modification will void your warranty.
- Before driving your vehicle, please read this manual in its entirety and examine your vehicle and radio control system for any defects.
- For better performance, some adjustments may be necessary.
- This vehicle requires a battery (included in the car or in the packaging). Make sure the vehicle's battery is sufficiently charged before driving, otherwise you may lose control of the vehicle.
- The radio transmitter requires 4 AA batteries (not included)
- Always remove or disconnect the battery from the vehicle to the inverter when not in use.
- Please drive your car in a spacious place. Never drive your car on the street or in traffic. Public places are subject to specific legislation by country, city, municipality, please comply with the legislation for the use of RC models in your region.
- This product is fully assembled in the factory. We accept no liability for damage and/or accidents resulting from custom modifications and/or malfunctions.

SAFETY PRECAUTIONS

For your safety, always use wear gloves and goggles when assembling and maintaining your model.

Always take all necessary precautions when handling products (silicone oil, grease, thread lock, cyanolyte glue, fuel) for the operation of the model. (Refer to the manufacturer's instructions)

For your safety, to keep the warranty and obtain the best performance, always use original CORALLY genuine parts.

Contains: LEAD (CAS 7439-92-1) ANTIMONY (CAS 7440-36-0)

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

CAUTION: CANCER HAZARD

Contains lead, a listed carcinogen. Lead is harmful if ingested. Wash thoroughly after using.

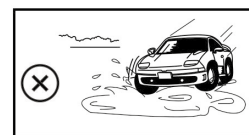
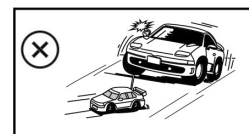
DO NOT use product while eating, drinking or smoking.

USE PRECAUTIONS



Failure to operate your model in a safe and responsible manner may result in injury to yourself, others or damage to property around you.

- Do not use your model on public roads or in areas where you may encounter pedestrians or riders.
- Do not operate in a congested area or in crowds.
- Do not operate in areas where loud noises can disturb others, such as hospitals and residential areas.
- Do not operate your model with obstructed line of sight, at night or near water.
- Your model is radio controlled, it is subject to possible radio interference. Radio interference can cause loss of control of your model. Be careful.
- Take care not to injure yourself while using tools to adjust or upgrade your model.
- Since the model contains small parts, keep out of reach of children while assembling and/or disassembling your model.
- If your model becomes stuck against an object, release the throttle and retrieve it by hand
- Do not continue to apply the throttle when your model is stuck. This may damage the motor and/or ESC/ Receiver unit.
- Turn OFF your model and don't use it if it runs erratically. Please do not use your model again until the problem has been solved.
- Keep the wheels of the model off the ground when checking the operation of the radio equipment.
- When learning to operate your model, go to an area that has no obstacles that can damage your model.
- Before and after each use, check all the screws on the model.
- To maintain the best performance, check that all moving parts move freely.



Take all necessary precautions before, during and after using your model. You are responsible for the safe assembly, maintenance and use of your model.

In case of any questions, contact your local reseller or contact Team Corally support for assistance.

LIPO BATTERY SAFETY PRECAUTIONS

- Follow and respect the manufacturer's instructions for use
- It is important to check that your ESC is set to LIPO if you are using a LIPO battery. Failure to comply with this instruction will result in increased battery discharge and may cause fire and damage to persons and property.
- When charging or storing LiPo batteries always use LiPo Safety Bag (Flame retardant).
- Always respect the maximum rate and voltage specified by the battery manufacturer.
- Charge the LIPO battery outdoors or in a ventilated area away from flammable objects and surfaces.
- NEVER leave your LiPo battery unattended while charging.
- If the battery swells during charging, stop charging immediately and disconnect the battery from the charger. Leave the battery outside for a few hours and observe. Then recycle the battery according to the instructions of your country/region. Never dispose of a LIPO battery with domestic waste.
- Before recycling your defective battery, it must be neutralized. Take a plastic container, fill it with water and add a lot of salt until the water becomes opaque. Place the LIPO battery in the water and leave for 24 hours. Check with a voltmeter that the voltage is 0.0V. Then recycle the battery according to local regulations.
- Never charge a damaged or inflated battery.
- Never discharge the battery cells below 3.2V.
- Always use the appropriate balancer/charger when charging your LiPo battery pack.
- When the battery is empty, check the temperature of the battery before charging it. If the battery is very hot, wait until it cools before charging it.
- Never charge a very hot battery as this may cause an explosion or fire.
- When the battery is empty, recharge it immediately. Do not store an empty battery, the battery will continue to discharge, it will fall below the minimum voltage and become unusable.



This product is in accordance with Directive 2014/53/EC and can be used in following countries

AT - BE - CY - CZ - HR - DK - EE - FI - FR - DE - GR - HU - IE - IT - LV - LT - LU - MT - NL - PL - PT - SK - SI - ES - SE - GB - IS - LI - NO - CH - BG - RO - TR

This product complies with part 15 of the FCC Rules. For our global distributors and authorised resellers, please refer to www.corally.com

TECHNICAL SPECIFICATIONS

Length :	.620mm (24.4" in)
Width :	.315mm (12.4" in)
Height :	.235mm (9.2" in)
Wheelbase :	.388mm (15.3" in)
Weight (without Battery) :	.5250g (185 oz)
Ground Clearance	.70mm (2.75")

KIT CONTENT



RTR Model - Electronics included



Manuals

REQUIRED FOR OPERATION (Not included)



C-54055 - KURON 825
4-6S Sensorless Brushless Motor
4-Pole - 2050KV



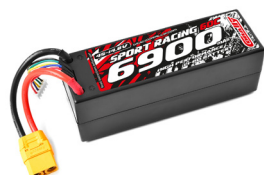
C-54011 - TOROX 185
Speed Controller - Brushless - 3-6S



C-52022 - CRHV-7225-MG
Digital Servo - High Voltage - Core
Motor - Metal Gear – 25 Kg Torque



2.4 GHZ Digital Transmitter



LiPo - Min. capacity of 4000mAh
4S - 14.8V LiPo Battery - Hard case
6S - 22.2V LiPo Battery - Hard case



C-51025 - ULTRA-X 80
1-6S AC/DC Charger



C-16185 - Hex Tool Set
1.5 / 2.0 / 2.5 / 3.0 mm



C-16190 - Nut Driver Set
4.0 / 5.5 / 7.0 / 8.0 mm

Team Corally - Energy Pack



C-47146-03-05 - Team Corally - Energy Pack
1x Lipo 50C - 6700Mah - 4S - XT-90 - Hard Case
1x **Ultra-X 80** - 1-6S AC/DC Charger
1x Lipo Safety Bag
1x Charge-Balance Lead

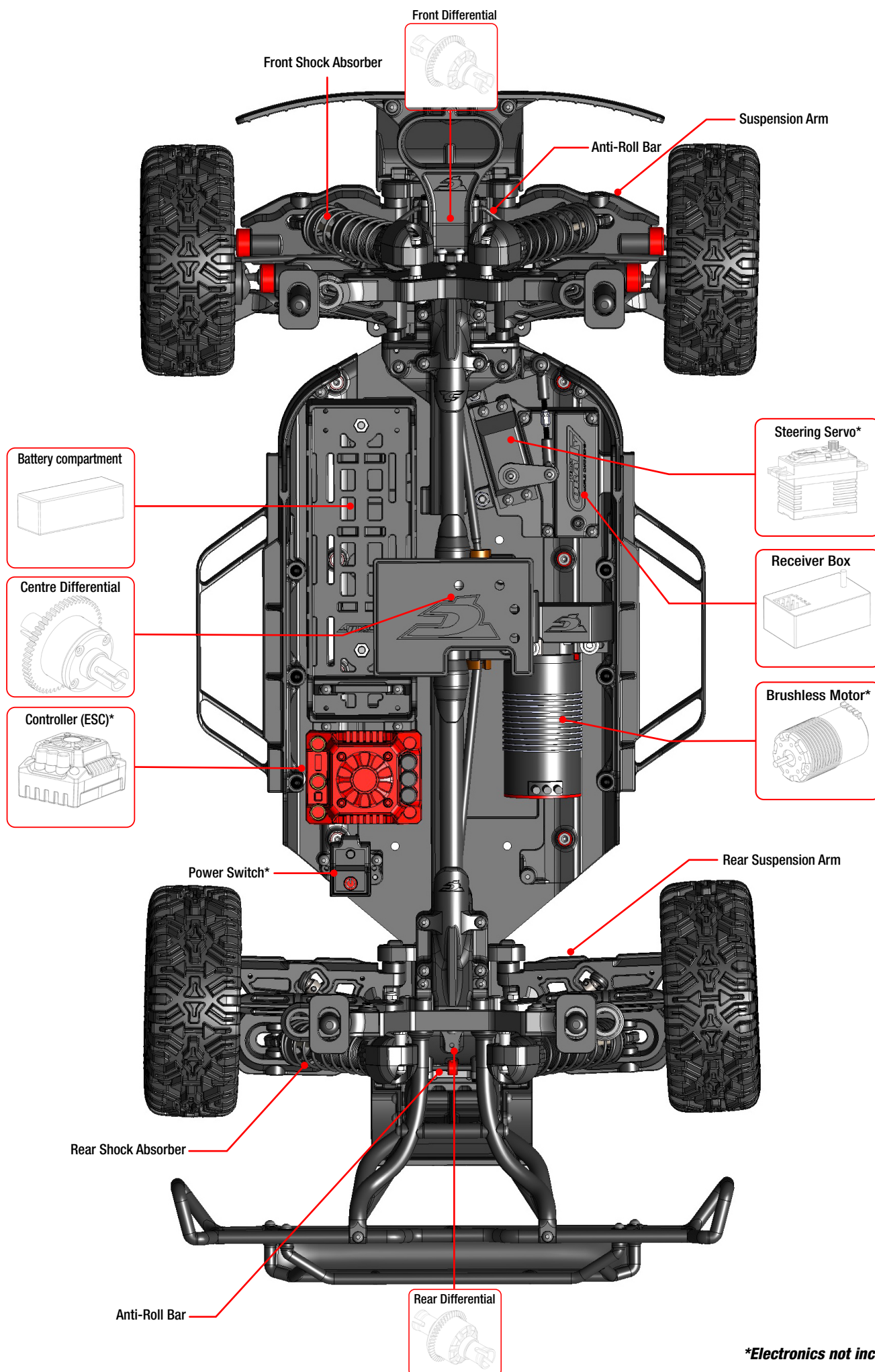


C-47146-03-05 - Team Corally - Energy Pack
1x Lipo 50C - 6700Mah - 4S - XT-90 - Hard Case
1x **Racer 50** - 2-4S AC Charger
1x Lipo Safety Bag
1x Charge-Balance Lead

Select other compositions from
our **ENERGY PACKS** here



CAR COMPONENTS (Electronic components not included in the kit)



***Electronics not included**



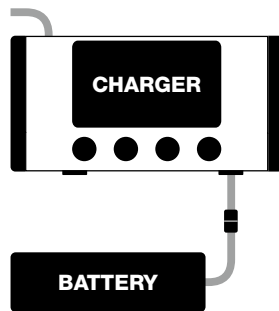
QUICK START GUIDE • QUICK START GUIDE (Electronic components not included in the kit)

READ THE INSTRUCTIONS



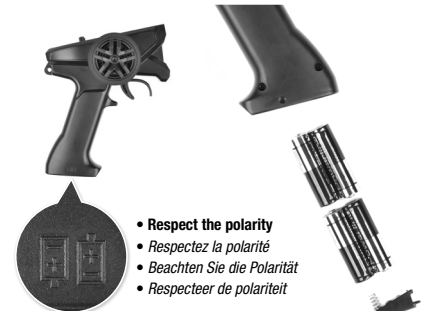
- Lisez les instructions
- Lesen Sie die Anleitung
- Lees de instructies

CHARGE THE BATTERY



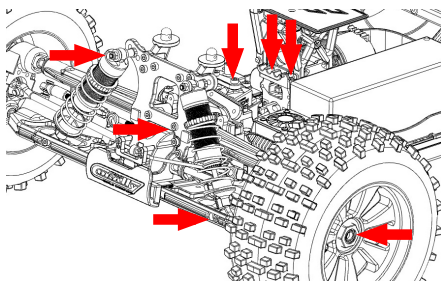
- Chargez la batterie
- Laden Sie den Akku
- De batterij opladen

INSTALL 4x AA BATTERY - 1.5V



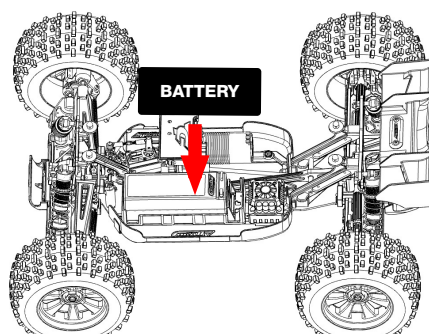
- Respect the polarity
- Respectez la polarité
- Beachten Sie die Polarität
- Respekteer de polariteit
- Installez les piles dans l'émetteur
- Setzen Sie die Batterien in den Sender ein
- Plaats de batterijen in de zender

MAKE SURE THAT ALL SCREWS AND NUTS ARE TIGHTENED PROPERLY.



- Vérifiez le serrage des vis et écrous
- Überprüfen Sie die Schrauben und Muttern auf festen Sitz
- Controleer de vastheid van de schroeven en moeren

INSTALL THE BATTERY



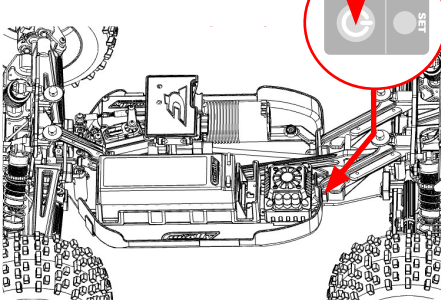
- Installez la batterie chargée
- Setzen Sie den geladenen Akku ein
- Installeer de opgeladen batterij

TURN ON THE TRANSMITTER (Always First)



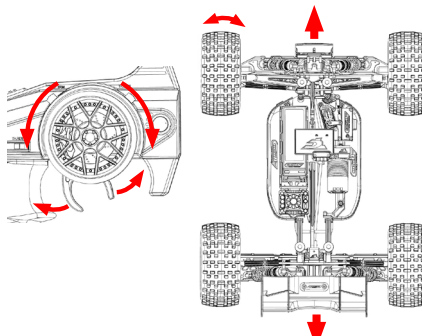
- Allumez l'émetteur (Toujours en premier)
- Schalten Sie den Sender ein (Immer zuerst)
- Zet de zender aan (altijd eerst)

CONNECT THE BATTERY TO THE ESC SWITCH ON THE ESC



- Connectez la batterie au variateur et allumez-le
- Schließen Sie den Akku an den Regler an und schalten Sie ihn ein
- Sluit de accu aan op de regelaar en schakel deze in

CHECK THE FUNCTIONS



- Contrôlez les fonctions
- Kontrollieren Sie die Funktionen
- Controle van de functies

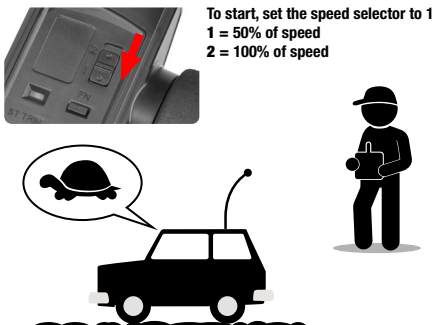
CHECK THE RADIO SYSTEM RANGE



Move away from the max. distance you will drive the vehicle.
Check that the vehicle responds properly to the controls.
If not, reduce the distance or change the driving location.

- Contrôlez la portée de l'émetteur
- Überprüfen Sie die Reichweite des Senders
- Controleer het bereik van de zender

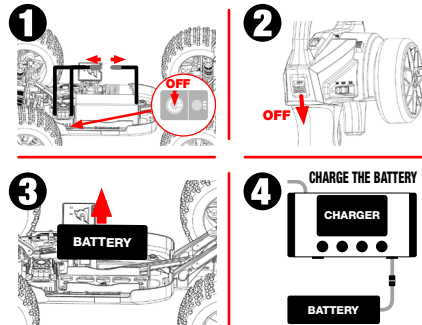
DRIVE SLOWLY TO BEGIN



To start, set the speed selector to 1
1 = 50% of speed
2 = 100% of speed

- Pour débuter placez le sélecteur de vitesse sur 1
- Um zu beginnen, stellen Sie den Geschwindigkeitswahlschalter auf 1
- Zet om te beginnen de snelheidskeuzeknop op 1

WHEN FINISHING



- Après, débranchez la batterie et rechargez-la immédiatement.
- Trennen Sie den Akku ab und laden Sie ihn sofort wieder auf.
- Ontkoppel dan de batterij en laad deze onmiddellijk op.

CLEAN AND MAINTAIN YOUR VEHICLE

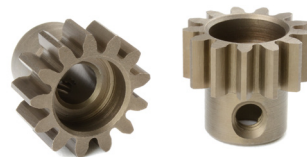


- Nettoyez et entretenez votre voiture !
- Reinigen und pflegen Sie Ihr Auto!
- Reinigen en onderhoud uw auto!

MOTOR PINION MOD1.0 - PIGNON MOTEUR MOD1.0 - MOTORRITZEL MOD1.0 - MOTOR PINION MOD1.0



High-performance pinions gear, manufactured from special steel for toughness and durability with precise tolerances and assures unparalleled concentricity. Created on a special gear machine, all pinions feature ultra-precise tooth shaping and ultra-true running for vibration-free operation. Each pinion is marked with the tooth number for easy and quick identification. Fits all cars with MOD1 gears (1/8 Scale)



Pignons Haute Performance, fabriqué en acier spécial avec des tolérances précises pour garantir solidité, longévité et concentricité. Tous les pignons présentent une forme de dent ultra-précise pour un fonctionnement sans vibrations. Chaque pignon est marqué du nombre de dents pour une identification facile et rapide. Convient à toutes les voitures avec des transmissions MOD1 (Echelle 1/8)



Hochleistungs-Ritzel, hergestellt aus Spezialstahl mit präzisen Toleranzen, um Festigkeit, Haltbarkeit und Rundlauf zu gewährleisten. Alle Ritzel haben eine ultrapräzise Zahnform für einen vibrationsfreien Betrieb. Jedes Kettenrad ist zur schnellen und einfachen Identifizierung mit der Anzahl der Zähne gekennzeichnet. Passend für alle Fahrzeuge mit MOD1-Getriebe (Maßstab 1/8)



High-performance tandwiel, geproduceerd van speciaal staal met nauwkeurige toleranties om sterkte, duurzaamheid en concentriciteit te garanderen. Alle kettingwielen hebben een ultra-precieze tandvorm voor een trillingsvrije werking. Elk tandwiel is gemarkeerd met het aantal tanden voor een snelle en eenvoudige identificatie. Past op alle auto's met MOD1 versnellingen (1/8 Schaal)

With Spur Gear 52T - Gear Ratio 3.31

Avec couronne 52D - Rapport de démultiplication 3.31 - Mit Hauptzahnrad 52Z - Gear Ratio 3.31 - Met tandwiel 52T - Gear Ratio 3.31

Main Gear	Voltage	Pinion 13T		Pinion 14T		Pinion 15T		Pinion 16T		Pinion 17T		Pinion 18T	
		Km/h	MPH	Km/h	MPH	Km/h	MPH	Km/h	MPH	Km/h	MPH	Km/h	MPH
		13,23		12,29		11,47		10,75		10,12		9,56	
52	4S	56	35	60	37	65	40	69	43	73	45	78	48
52	6S	84	52	91	57	97	60	104	65	110	68	116	72

Factory fitted

OK

Usable but not recommended

Not recommended, at your own risk

+TORQUE

+SPEED

Note: The speed indicated in the table is a theoretical speed for information purposes. The real speed varies according to the type of terrain, electronic equipment, atmospheric conditions, type of tyre and its diameter and other driving parameters.

Note: La vitesse indiquée dans le tableau est une vitesse théorique à titre indicatif. La vitesse réelle varie en fonction du type de terrain, de l'équipement électronique, des conditions atmosphériques, du type de pneu et son diamètre et d'autres paramètres de conduite.

Bemerkung: Die in der Tabelle angegebene Geschwindigkeit ist eine theoretische Geschwindigkeit, die nur als Referenz dient. Die tatsächliche Geschwindigkeit hängt von der Art des Geländes, der elektronischen Ausrüstung, den Wetterbedingungen, des Reifentyps und seines Durchmessers und anderen Fahrparametern ab.

Nota: De in de tabel aangegeven snelheid is een theoretische snelheid, uitsluitend ter referentie. De werkelijke snelheid varieert afhankelijk van het soort terrein, de elektronische apparatuur, de weersomstandigheden, het type band en zijn diameter en andere rijparameters.

OPTION M1.0 Pinion - Hardened Steel - for Shaft Dia. 5mm

C-72711 - Pinion 11 Teeth

C-72712 - Pinion 12 Teeth

C-72713 - Pinion 13 Teeth

C-72714 - Pinion 14 Teeth

C-72715 - Pinion 15 Teeth

C-72716 - Pinion 16 Teeth



GEAR MESH ADJUSTMENT - AJUSTEMENT DE L'ENGRENAGE - GETRIEBEVERSTELLUNG - TANDWIELAFSTELLING



If the gear mesh is not correct, you wear out the spur gear prematurely, the transmission will make noise, give unnecessary load on the motor (higher consumption, heating of the transmission).



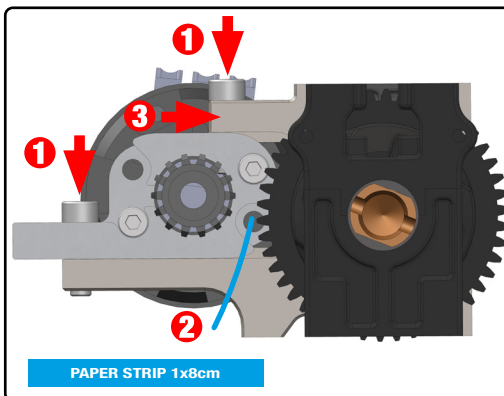
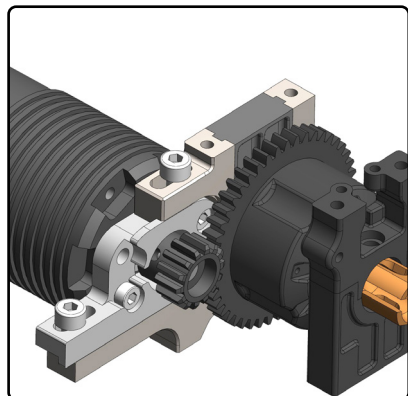
Si l'espace entre le pignon et la couronne n'est pas correct, la couronne dentée s'use prématurément, la transmission fait du bruit et le moteur est inutilement sollicité (consommation plus élevée, échauffement de la transmission).



Wenn der Abstand zwischen Ritzel und Tellerrad nicht stimmt, verschleißt das Zahnrad vorzeitig, das Getriebe macht Geräusche und der Motor wird unnötig belastet (höherer Verbrauch, Erwärmung des Getriebes).



Als de afstand tussen het tandwiel en de recht tandwiel niet correct is, slijt de recht tandwiel voortijdig, maakt de transmissie lawaai en wordt de motor onnodig belast (hoger verbruik, verhitting van de transmissie).



1. Loosen the screws.

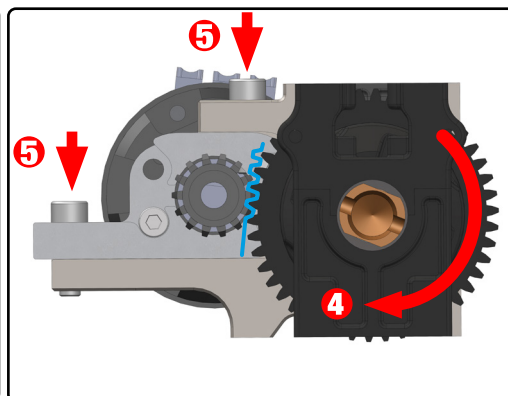
*Desserrez les vis.
Lösen Sie die Schrauben.
Draai de schroeven los.*

2. Insert the paper strip.

*Insérez la bande de papier.
Legen Sie den Papierstreifen ein.
Plaats de papierstrook.*

3. Push the motor against the spur gear.

*Poussez le moteur contre la couronne dentée.
Schieben Sie den Motor gegen das Zahnrad.
Duw de motor tegen het recht tandwiel.*



4. Turn the spur gear to run the paper through the teeth.

**Stop when the paper is in the middle.
Make sure that the motor pinion is against the spur gear.**

*Tournez la couronne dentée pour faire passer le papier entre les dents.
Arrêtez lorsque le papier est au milieu.
Assurez-vous que le pignon du moteur est contre la couronne dentée.*

Drehen Sie das Hauptzahnrad, um das Papier durch die Zähne zu führen.
Halten Sie an, wenn sich das Papier in der Mitte befindet.
Achten Sie darauf, dass das Motorritzel am Hauptzahnrad anliegt.

*Draai aan het rechte tandwiel om het papier door de tanden te laten lopen.
Stop wanneer het papier in het midden is.
Zorg ervoor dat het motortandwiel tegen het rechte tandwiel staat.*

5. Maintain and tighten the fixing screws.

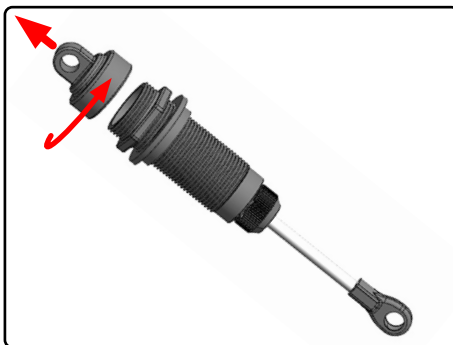
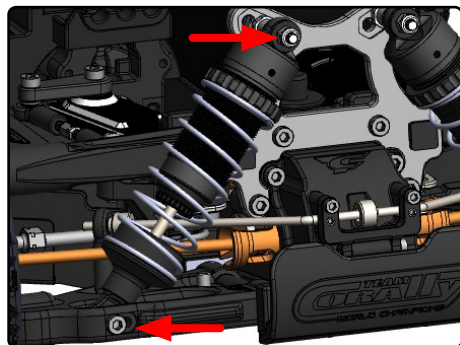
*Maintenez et serrez les vis de fixation.
Halten Sie die Befestigungsschrauben fest und ziehen Sie sie an.
De bevestigingsschroeven aanhouden en vastdraaien.*

It may be necessary to replace the silicone oil in the shock absorbers every 40 runs (depends on how you drive and the type of terrain you drive on).

Il peut être nécessaire de remplacer l'huile silicone des amortisseurs toutes les 40 courses (cela dépend de votre conduite et du type de terrain sur lequel vous roulez).

Es kann notwendig sein, das Silikonöl in den Stoßdämpfern alle 40 Fahrten zu wechseln (abhängig von Ihrer Fahrweise und dem Gelände, auf dem Sie fahren).

Het kan nodig zijn de siliconenolie in de schokdempers om de 40 ritten te vervangen (afhankelijk van uw rijstijl en het soort terrein waarop u rijdt).



ALWAYS USE SILICONE OIL, NEVER USE ANY OTHER TYPES OF OIL.

FILL

2

1

MOVE UP

3-4x

WAIT

5min

TIGHTEN 50%

MOVE UP

SLOWLY

TIGHTEN FULLY

- Fill the shock with silicone oil.
- Remplissez l'amortisseur avec de l'huile de silicone.
- Füllen Sie den Dämpfer mit Silikonöl.
- Vul de schokdemper met siliconenolie.

- Move the piston up&down (3-4x) to release the air bubbles in the silicone oil.
- Déplacez le piston de haut en bas (3-4x) pour libérer les bulles d'air.
- Bewegen Sie den Kolben nach oben&unten (3-4x), um die Luftblasen abzulassen.
- Beweeg de zuiger op en neer (3-4x) om de luchtbel-len te laten ontsnappen.

- Pull the Shock shaft down and wait until the bubbles rise to the surface.
- Tirez la tige d'amortisseur vers le bas et attendez que les bulles remontent à la surface.
- Ziehen Sie die Schockwelle nach unten und warten Sie, bis die Blasen an die Oberfläche steigen.
- Trek de Schokas naar beneden en wacht tot de luchtbel-len naar de opper-vlakte stijgen.

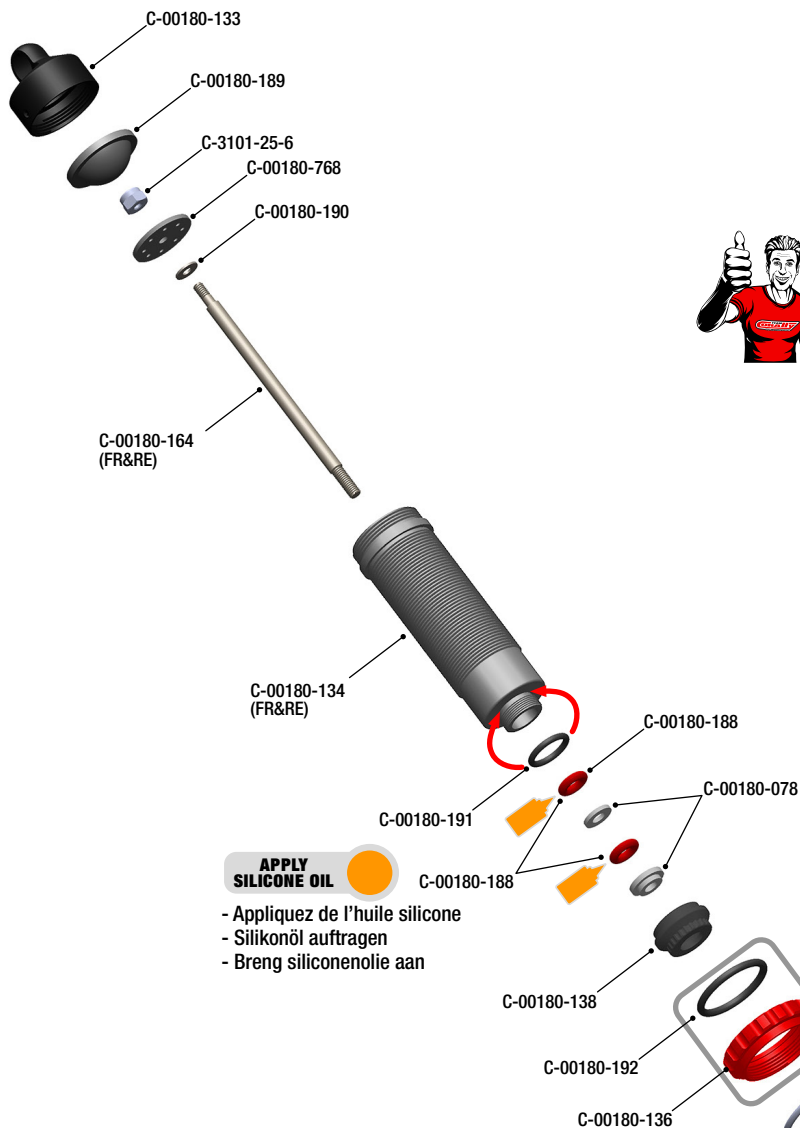
- Screw in the shock absorber cap at 50%.
- Vissez le bouchon d'amor-tisseur à 50%.
- Schrauben Sie die Stoß-dämpferkappe zu 50 % ein.
- Schroef de dop van de schokdemper op 50%.

- Gently move the piston in upper position, the oil excess will flow out.
- Déplacez doucement le piston en position haute, l'excédent d'huile s'écoulera.
- Bewegen Sie den Kolben vorsichtig in die obere Position, das überschüssige Öl fließt dann heraus.
- Beweeg de piston langzaam in de bovenste positie, de overtollige olie zal eruit stromen.

- Now tighten the cap fully but not too much otherwise the membrane will be deformed.
- Maintenant, serrez le bouchon à fond, mais pas trop, sinon la membrane sera déformée.
- Ziehen Sie nun die Kappe vollständig, aber nicht zu fest an, da sonst die Membran verformt wird.
- Draai nu de dop helemaal vast, maar niet te vast, anders wordt het membraan vervormd.

	FRONT		REAR		SHOCK PISTON
	SILICONE OIL	SPRING TENSION	SILICONE OIL	SPRING TENSION	
TRACK USE	450CPS	4mm	400CPS	0mm	6 Holes Ø1.3mm
OFF-ROAD	600CPS	4mm	500CPS	0mm	6 Holes Ø1.3mm
FACTORY	1000CPS		1000CPS		6 Holes Ø1.3mm

- Do not overtighten the Shock Cap to prevent deformation of the silicone Shock Bladder.
- Ne serrez pas trop le capuchon de l'amortisseur pour éviter la déformation de la membrane en silicone.
- Ziehen Sie die Dämpferabdeckung nicht zu fest an, um eine Verformung der Silikonmembran zu vermeiden.
- Draai de schokkap niet te strak aan om vervorming van het siliconenmembraan te voorkomen.

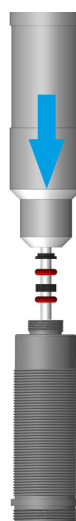


APPLY SILICONE OIL

- Appliquez de l'huile silicone
- Silikonöl auftragen
- Breng siliconenolie aan



C-00180-768 Shock Piston (8pcs)
Shock Piston - **6 Holes 1.4**
Shock Piston - **8 Holes 1.2** (Factory installed)



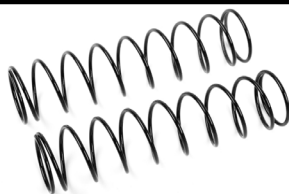
- Place all small parts on a screwdriver (Ø3mm) and push them into the shock body. All parts will be properly aligned.

- Placez toutes les petites pièces sur un tournevis (Ø3mm) et poussez-les dans le corps de l'amortisseur. Toutes les pièces seront correctement alignées.

- Setzen Sie alle Kleinteile auf einen Schraubendreher (Ø3mm) und drücken Sie sie in den Dämpferkörper. Alle Teile werden richtig ausgerichtet.

- Plaats alle kleine onderdelen op een schroevendraaier (Ø3mm) en duw ze in de behuizing van de schokdemper. Alle onderdelen zullen goed uitgelijnd zijn.

OPTION



REF		TYPE	POSITION	THICKNESS	LENGTH
C-00180-286	Shock Spring	SOFT	FR&RE	1.4mm	L: 95-97mm
C-00180-287	Shock Spring	MEDIUM	FR&RE	1.6mm	L: 95-97mm
C-00180-288	Shock Spring	HARD	FR&RE	1.8mm	L: 95-97mm



It may be necessary to replace the silicone oil every 50 runs (depends on how you drive and the type of terrain you drive on).
To remove the FR&RE differentials, follow the steps below.



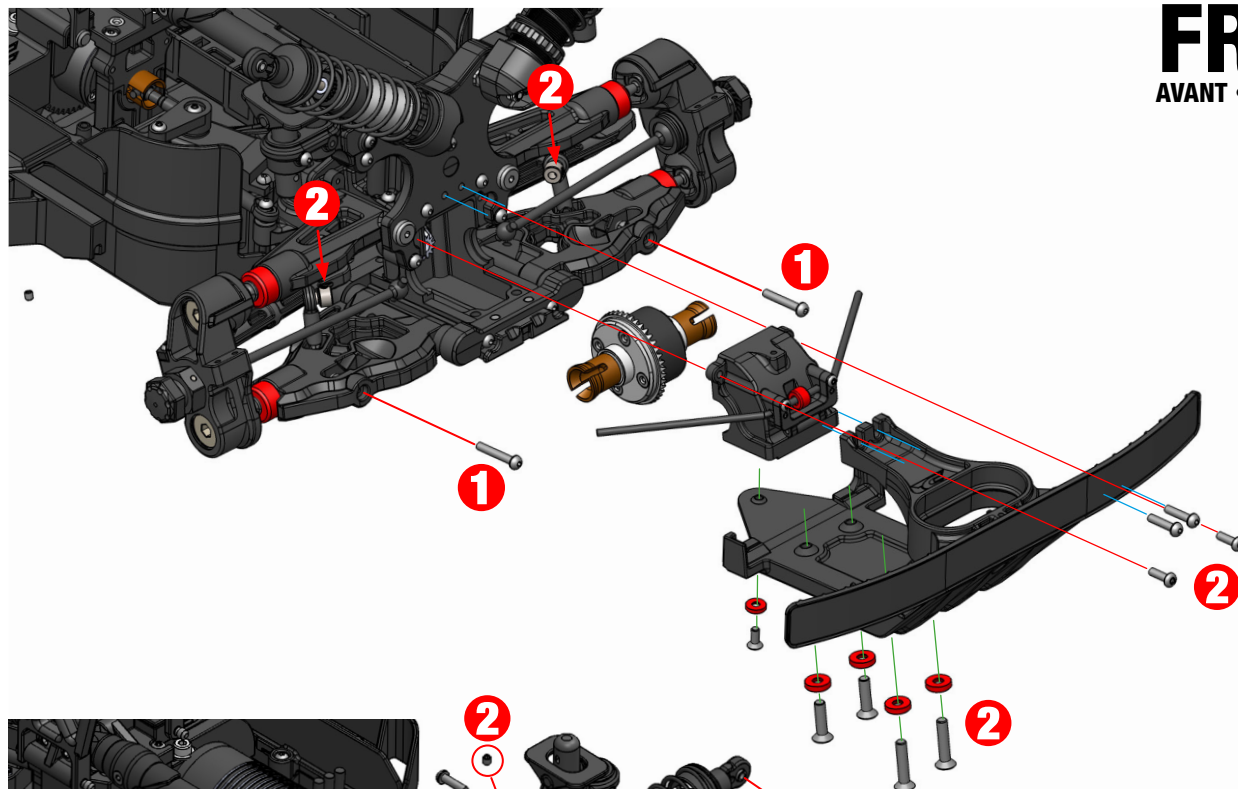
Il peut être nécessaire de remplacer l'huile silicone toutes les 50 courses (cela dépend de votre conduite et du type de terrain sur lequel vous roulez).
Pour extraire les différentiels AV et AR, suivez les étapes indiquées ci-dessous.



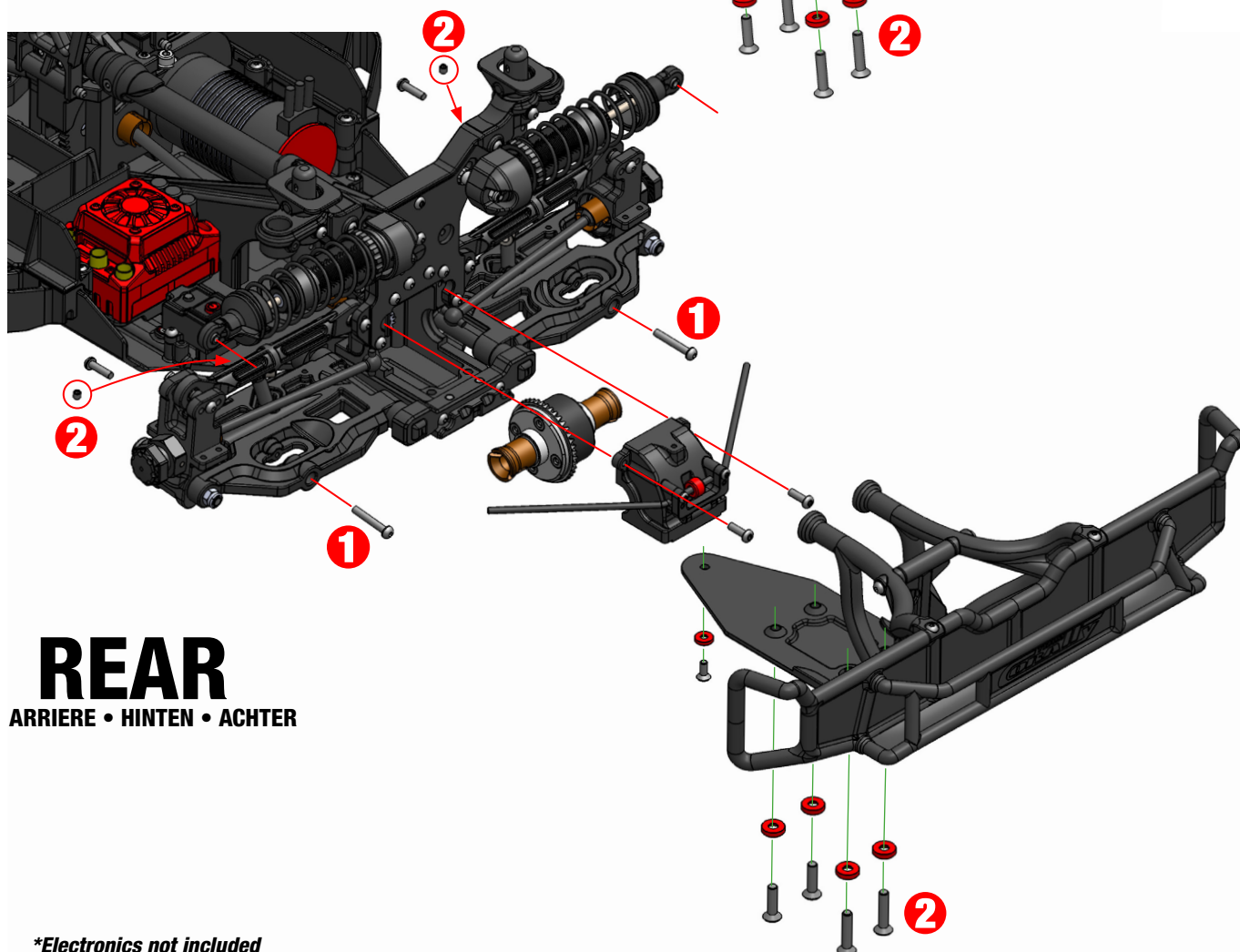
Es kann notwendig sein, das Silikonöl alle 50 Fahrten zu wechseln (abhängig von Ihrer Fahrweise und dem Gelände, auf dem Sie fahren).
Um das Vorder- und Hinterachsdifferential herauszuziehen, befolgen Sie die unten beschriebenen Schritte.



Het kan nodig zijn de siliconenolie om de 50 ritten te vervangen (afhankelijk van uw rijstijl en het soort terrein waarop u rijdt).
Volg de onderstaande stappen om het voor- en achterdifferentieel te verwijderen.



FRONT
AVANT • VORNE • VOOR

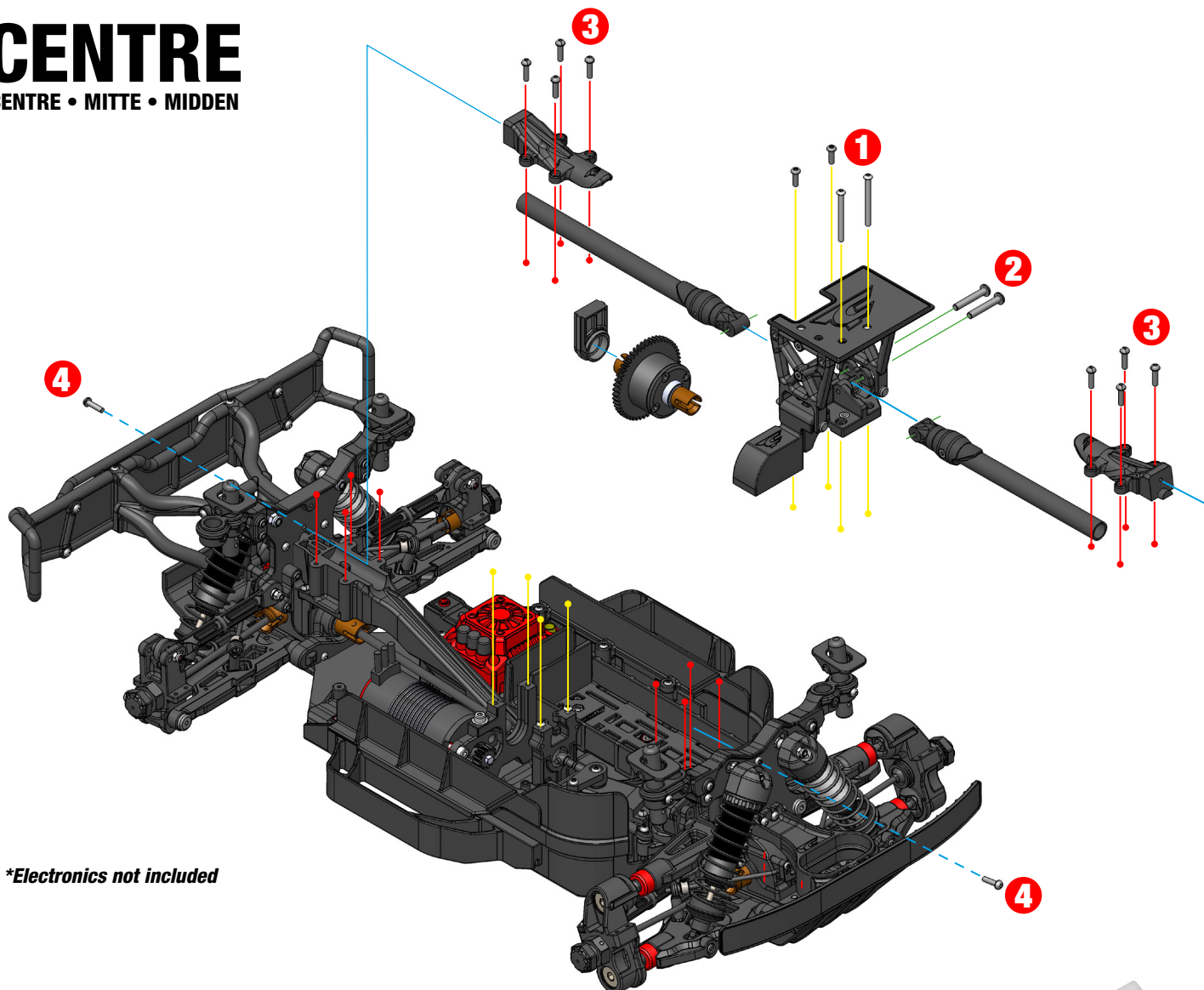


REAR
ARRIERE • HINTEN • ACHTER

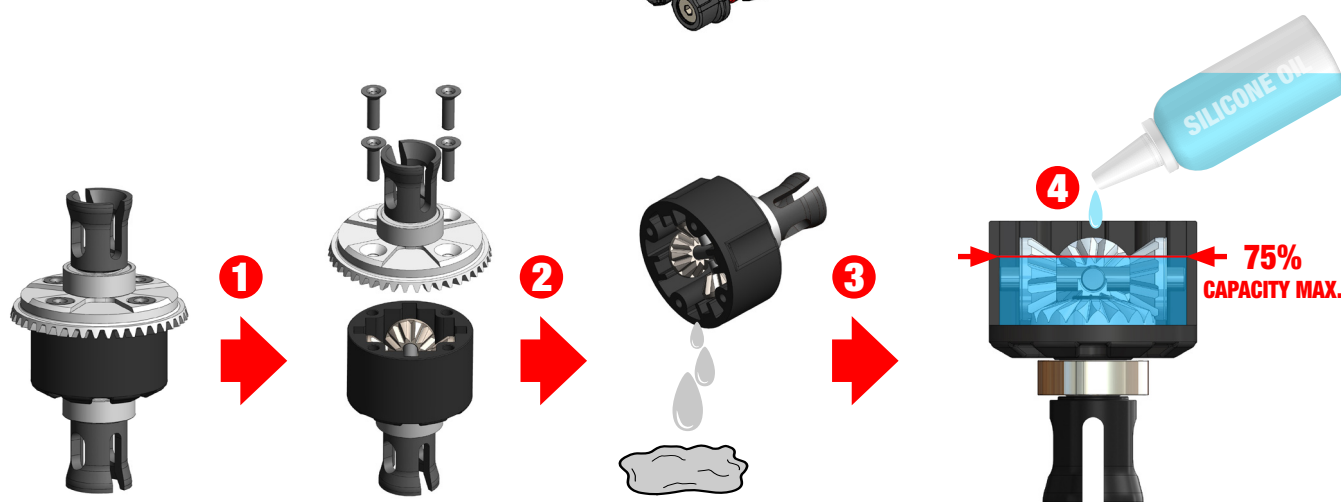
*Electronics not included

CENTRE

CENTRE • MITTE • MIDDEN



*Electronics not included



Perform the same maintenance operation for the Front, Centre and Rear differentials.

Effectuez la même opération d'entretien pour les différentiels avant, central et arrière.

Führen Sie die gleichen Wartungsarbeiten für die vorderen, mittleren und hinteren Differentiale durch.

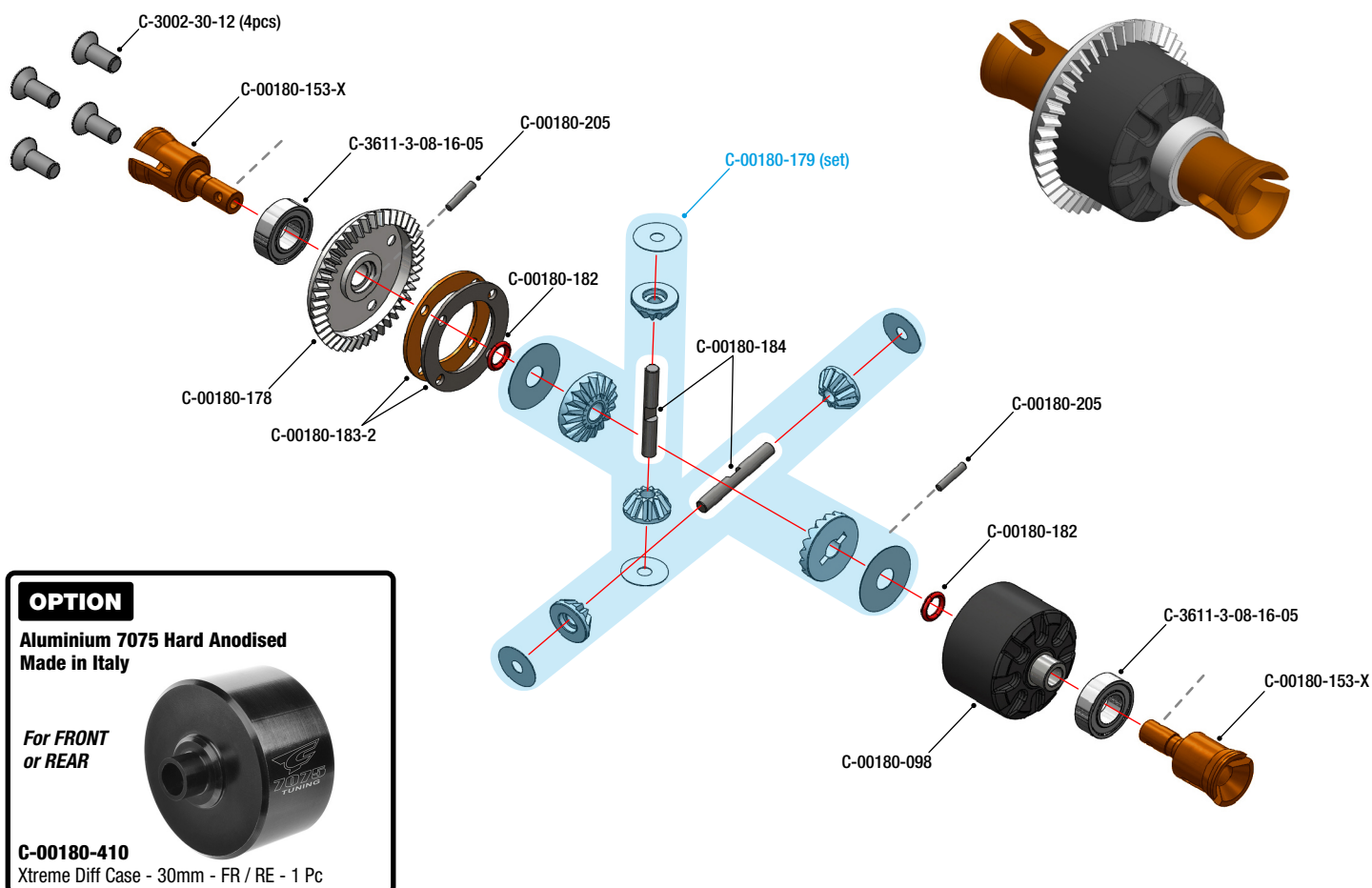
Voer dezelfde onderhoudswerkzaamheden uit voor de differentiëlen vooraan, in het midden en achteraan.

www.corally.com/Chemicals/Silicone-Oils/

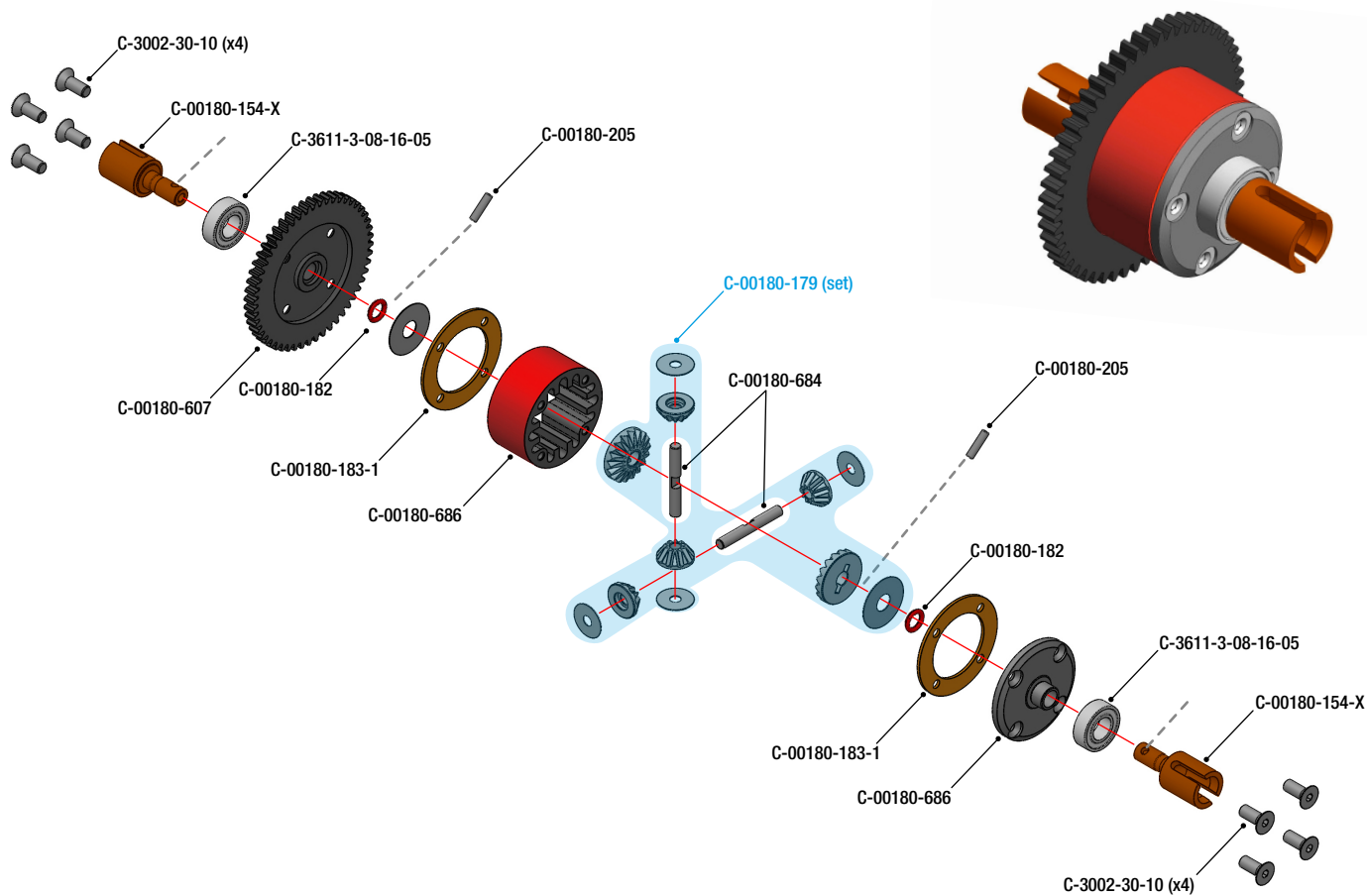
	FRONT DIFF	CENTRE DIFF	REAR DIFF
OFF-ROAD	10.000CPS	30.000CPS	7500CPS
BASHING	20.000CPS	100.000CPS	10.000CPS
FACTORY	20.000CPS	100.000CPS	10.000CPS

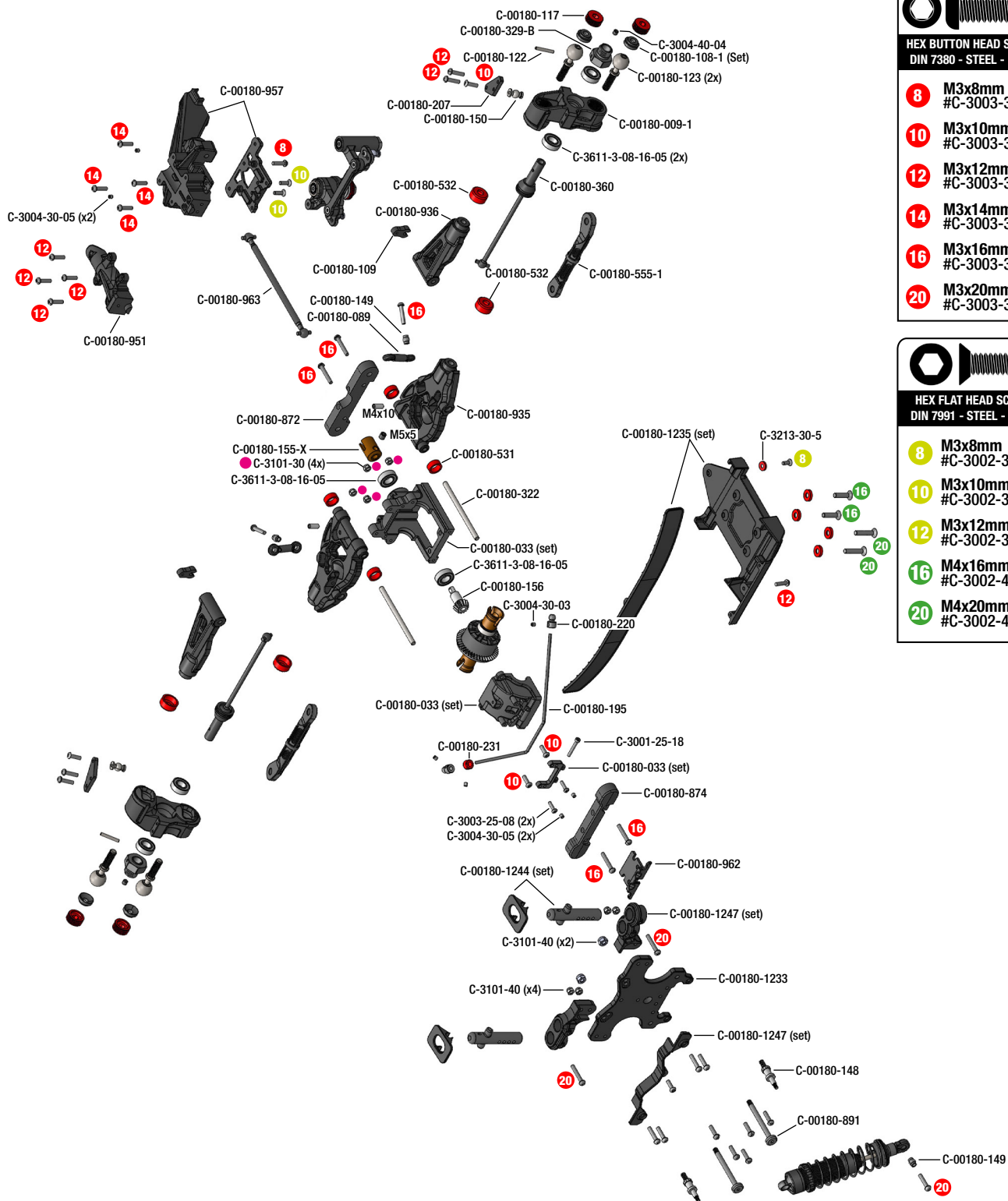


FRONT & REAR DIFFERENTIAL - DIFFÉRENTIEL AVANT ET ARRIÈRE - DIFFERENTIAL VORNE UND HINTEN - VOOR & ACHTER DIFFERENTIEEL



CENTRE DIFFERENTIAL - DIFFÉRENTIEL CENTRAL - ZENTRALDIFFERENTIAL - CentreDIFFERENTIEEL





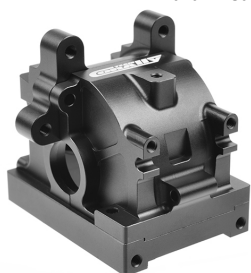
- 8 M3x8mm
#C-3003-30-08
- 10 M3x10mm
#C-3003-30-10
- 12 M3x12mm
#C-3003-30-12
- 14 M3x14mm
#C-3003-30-14
- 16 M3x16mm
#C-3003-30-16
- 20 M3x20mm
#C-3003-30-20



- 8 M3x8mm
#C-3002-30-08
- 10 M3x10mm
#C-3002-30-10
- 12 M3x12mm
#C-3002-30-12
- 16 M4x16mm
#C-3002-40-16
- 20 M4x20mm
#C-3002-40-20

OPTION

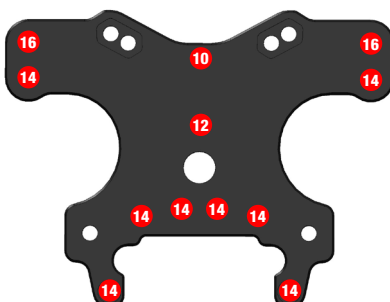
Aluminium 7075
Hard Anodised

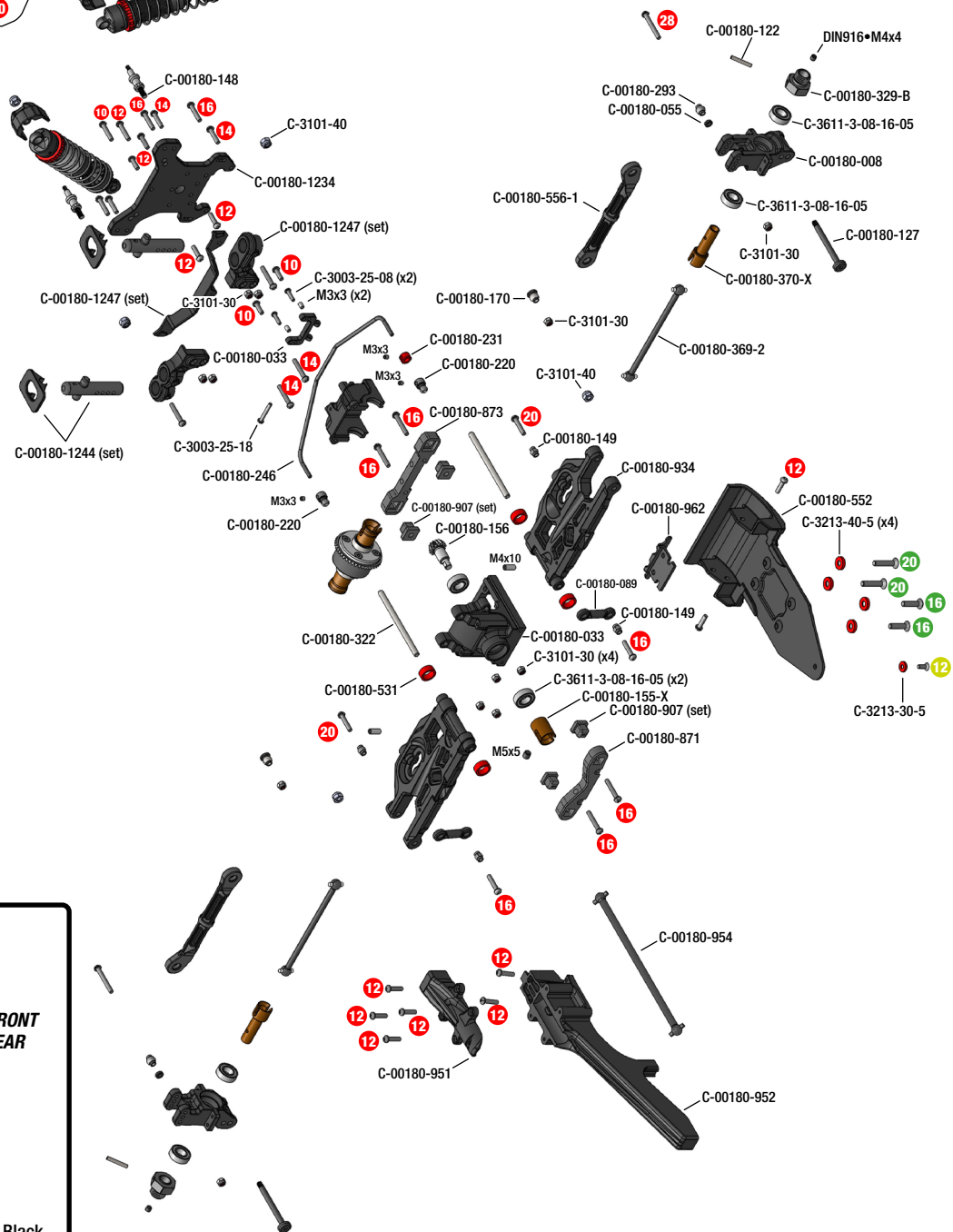
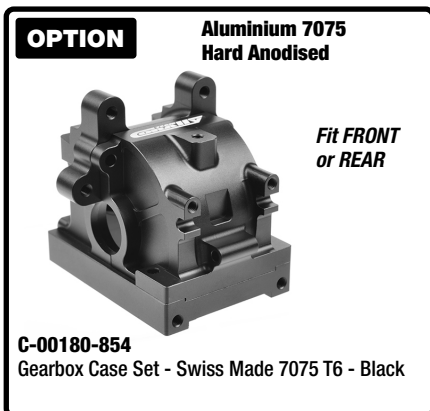
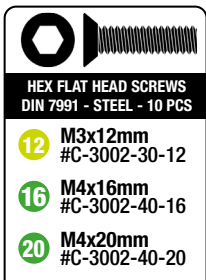
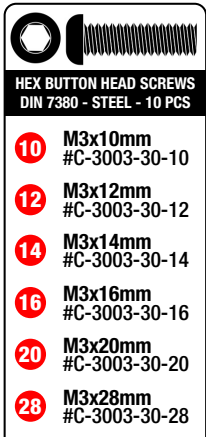
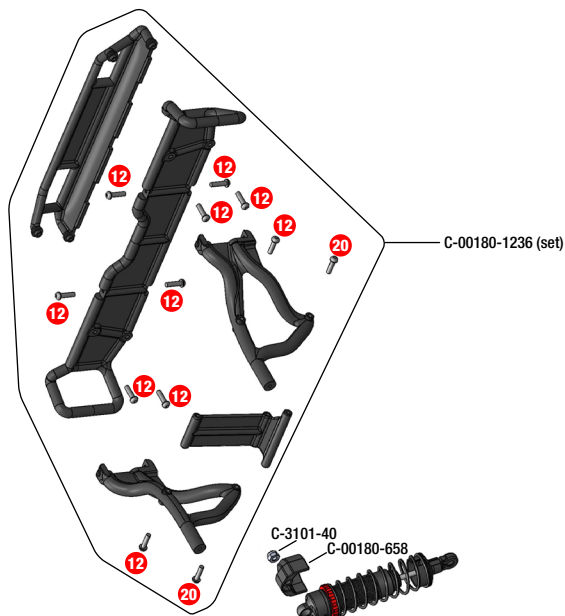


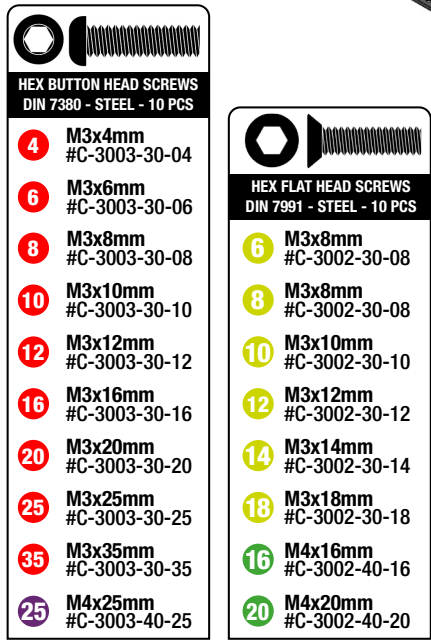
Fit FRONT
or REAR

C-00180-854
Gearbox Case Set - Swiss Made 7075 T6 - Black

Front Shock-tower - Screws description

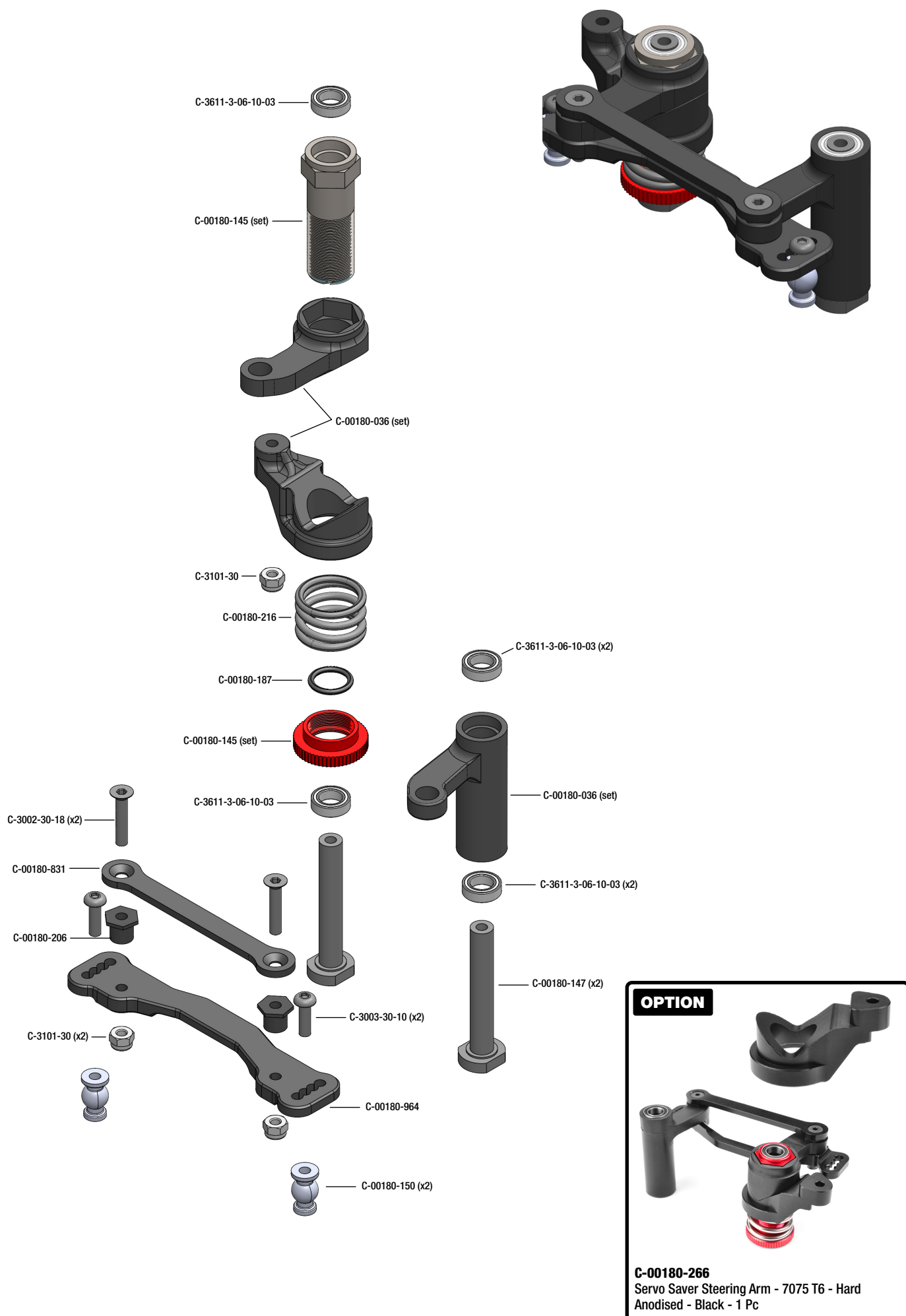




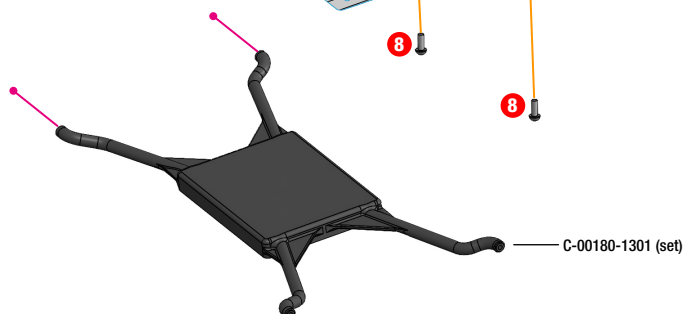
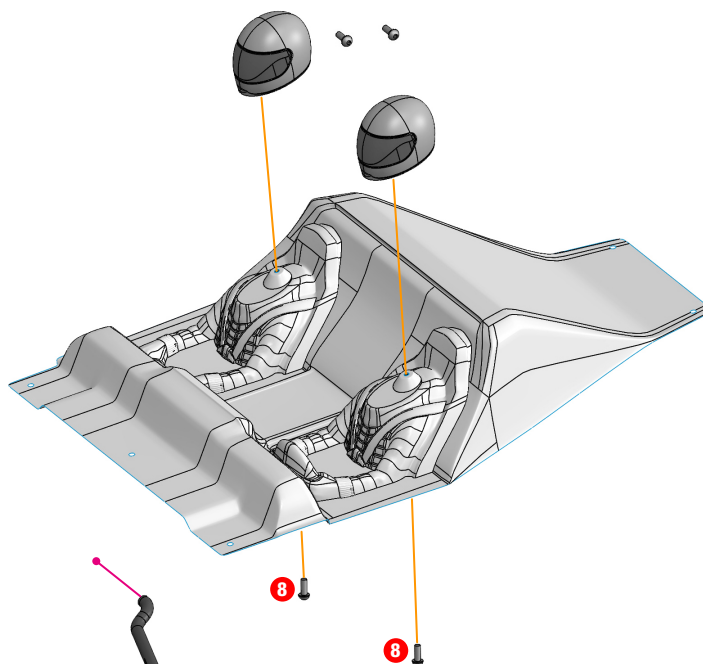
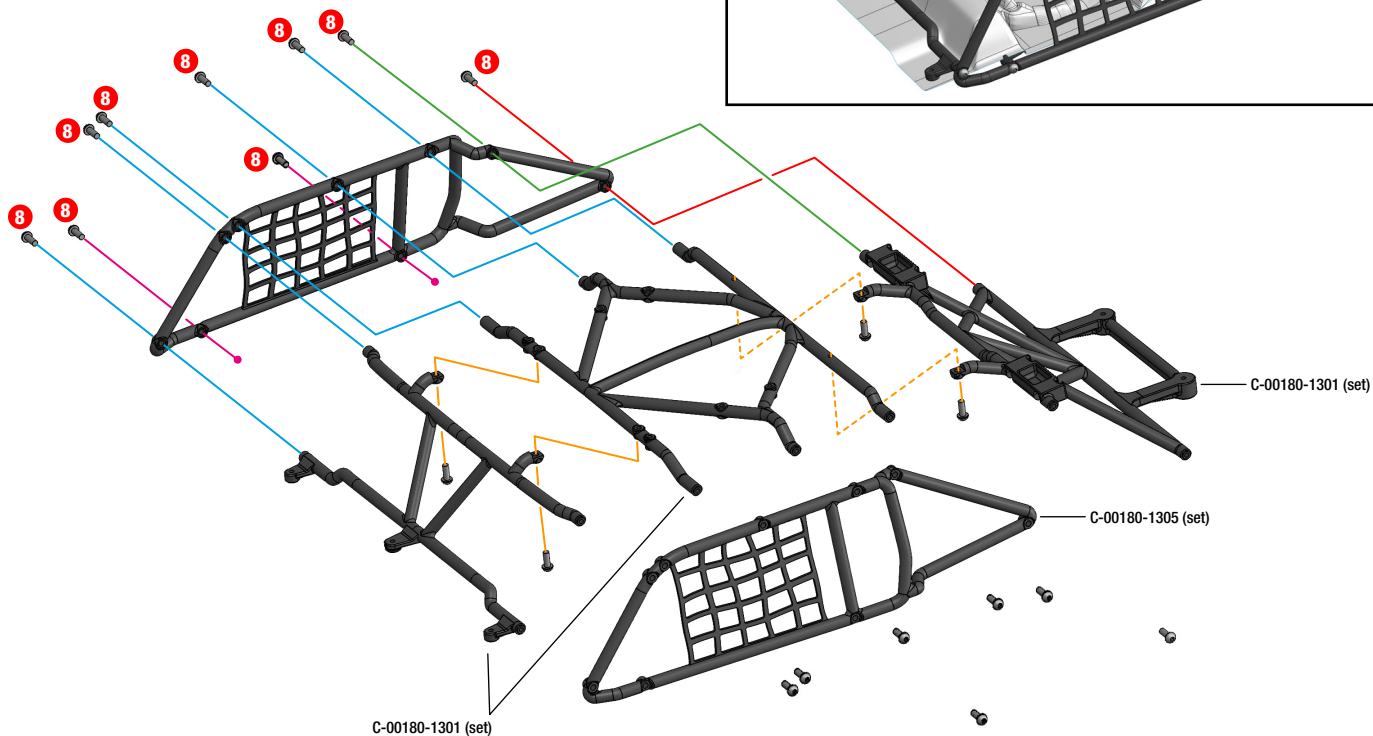
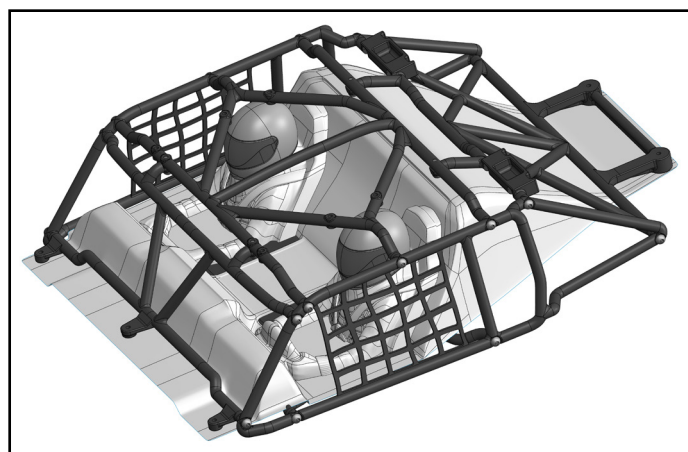


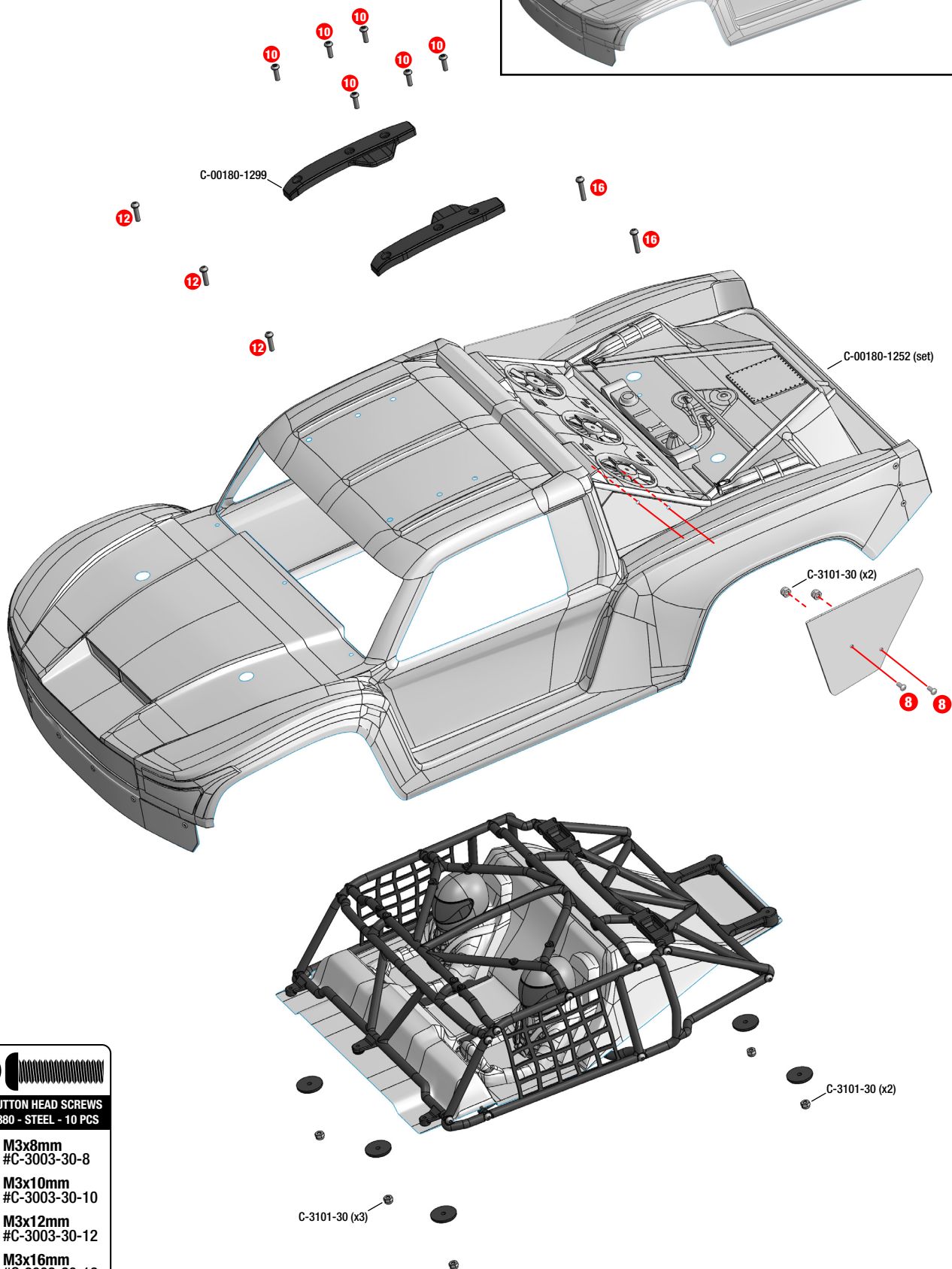
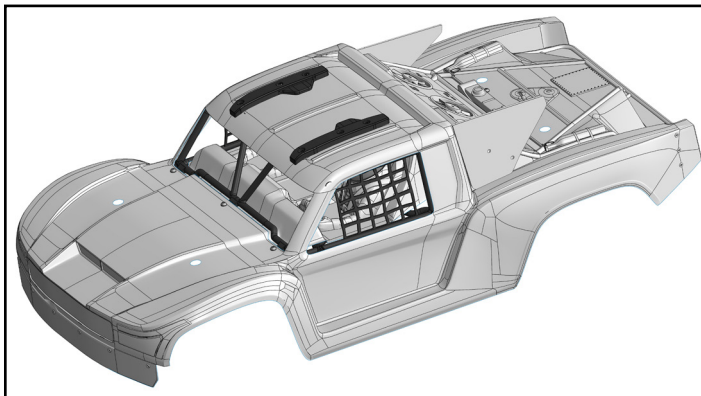
CHASSIS - SCREWS DESCRIPTION - VISSERIE CHÂSSIS - SCHRAUBEN - SCHROEVEN

-
- The diagram illustrates the layout of a car chassis with 24 pins (12 on each side) for a custom PCB. The pins are color-coded: blue, yellow, green, orange, and pink. The diagram is labeled 'FRONT' and 'REAR'.



BODY EXPLODED VIEW





HEX BUTTON HEAD SCREWS DIN 7380 - STEEL - 10 PCS	
8	M3x8mm #C-3003-30-8
10	M3x10mm #C-3003-30-10
12	M3x12mm #C-3003-30-12
16	M3x16mm #C-3003-30-16



C-00180-004-1
Battery Strap - Hook & Loop
- 2 pcs



C-00180-008
Composite Rear Upright - 1 Pc



C-00180-009-1
HD Steering Block - Pillow Ball
Cup (2) - Front - 1 Set



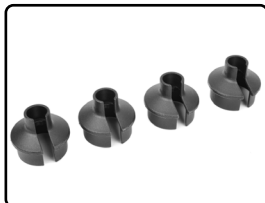
C-00180-013
Servo Mount - Receiver Box -
Composite - 1 Set



C-00180-018
Centre Diff Bulkhead - Compos-
ite - 1 Set



C-00180-023
Motor Mount Centre Diff Insert -
Composite - 1 Pc



C-00180-029
Shock Spring Cup - Composite
- 4 pcs



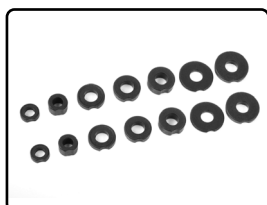
C-00180-033
Bumper - Front - Rear - Com-
posite - 1 set



C-00180-036
Steering Bellcrank - Parts A-B-C
- Composite - 1 Set



C-00180-044
Ball Joint 6mm - Composite -
2 pcs



C-00180-055
Suspension Arm Shim - Com-
posite - 1 Set



C-00180-089
Anti-Roll Bar Ball Cups - Com-
posite - 4 pcs



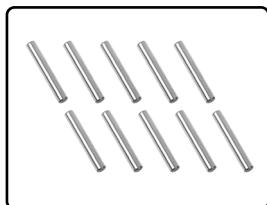
C-00180-098
Diff Case - FR-RE - Composite
- 1 Pc



C-00180-109
Caster Clips Set - 1 to 4.5mm
- 1 Set



C-00180-117
Pivot Ball Adjusting Nut - Alu-
minium - 4 pcs



C-00180-122
Pin 2.5x17mm - Steel - 10 pcs



C-00180-123
Pivot Ball - Steel - 4 pcs



C-00180-127
Hinge Pin - Outer - Steel - 2 pcs



C-00180-129
Turnbuckle - M3 - 35mm -
Steel - 2 pcs



C-00180-145
Servo Saver Shaft w/ Nut -
Aluminium - 1 Pc



C-00180-147
Servo Saver Post - Steel - 2 pcs



C-00180-148
Shock Screw - Steel - 4 pcs



C-00180-149
Ball - 5.8mm - Steel - 4 pcs



C-00180-150
Ball Shouldered - 6.8mm - Steel
- 4 pcs



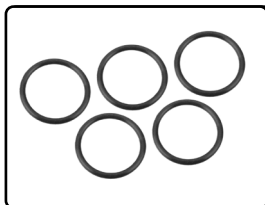
C-00180-170
Ball - 6.8mm - Steel - 2 pcs



C-00180-171
Threaded Ball - 6mm - Steel -
2 pcs



C-00180-177
Motor Mount - Aluminium - 1
Pc



C-00180-187
O-Ring - Silicone - 9x2mm
- 2 pcs



C-00180-195
Anti-Roll Bar - 2.6mm - Front
- 1 Pc



C-00180-206
Steering Rack Bushing - Steel
- 2 pcs



C-00180-207
Steering Block Arms - Alumi-
nium - 2 pcs



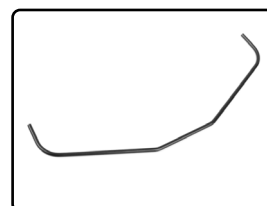
C-00180-216
Servo Saver Spring - 1 Pc



C-00180-220
Ball End 5.8mm - for Anti Roll
Bar - Steel - 4 pcs



C-00180-231
Collar - for Anti-roll Bar - Alu-
minium - 1 Pc



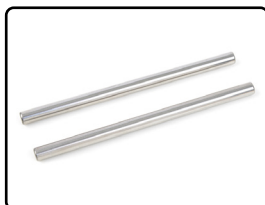
C-00180-246
Anti-Roll Bar - Rear - 2.6mm
- 1 Pc



C-00180-293
Ball 6.8mm - Steel - 4 pcs



C-00180-305
Centre Roll Cage Pin - Steel
- 2 pcs



C-00180-322
Susp. Arm Pivot Pin - Lower Inner
- Fr/Re - Steel - 68mm - 2 Pcs



C-00180-329-B
Wheel Hex Adapter - Wide RTR
- Aluminium - 2 pcs



C-00180-360
CVD Drive Shaft - Short - Front
- 1 Pc



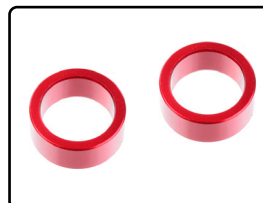
C-00180-369-2
Dogbones - 94mm - 90 Deg.
offset - Steel - 2 Pcs



C-00180-370-X
PRO Drive Axle - Short - Rear -
Swiss Spring Steel - 2 Pcs



C-00180-372
Servo Arm - Aluminium - 1 Pc



C-00180-531
HDA Suspension Arm Insert -
Inner - Aluminium - Red - 2 pcs



C-00180-532
HDA Susp. Arm Insert - Outer -
Spacer 1.5mm - Alum - Red - 2 pcs



C-00180-552
Rear Bumper - Composite. -
1 Pc



C-00180-555-1
HD Steering Links - B-1/HDA-5
- 77mm - 2 Pcs



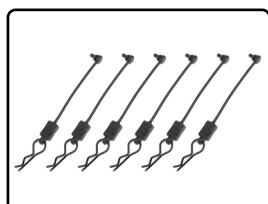
C-00180-556-1
HD Camber Links - B-1/HDA-5
- 93mm - 2 Pcs



C-00180-562
Centre Diff Support Spacer -
4mm - Composite - 1 Pc



C-00180-605
Motor Bulkhead - Aluminium
- 1 Pc



C-00180-614
Body Clip Retainer w/ Body clip
- Black - 6 pcs



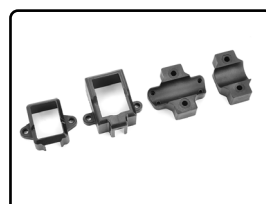
C-00180-615
Battery Tray - Large - Compos-
ite - 1 set



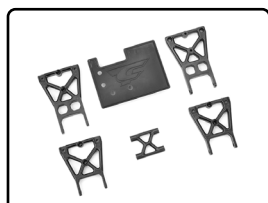
C-00180-640
Centre Diff Plate - for Chassis
Tube - Composite - 1 Pc



C-00180-658
Shock absorber cover - Com-
posite - 4 pcs



C-00180-660
Switch Holder TOROX 185-135
- Composite - 1 set



C-00180-716
Centre Roll Cage Mount - Com-
posite - 1 Set



C-00180-722
Spur Gear Cover - Composite
- 1 Pc



C-00180-831
Steering Rack - Dual Stiffener -
Aluminium - 1 Pc



C-00180-871
Suspension Arm Mount HD - RE-FR
- 8mm - Aluminium - Black - 1 Pc



C-00180-872
Suspension Arm Mount HD - FR-RE
- 8mm - Aluminium - Black - 1 Pc



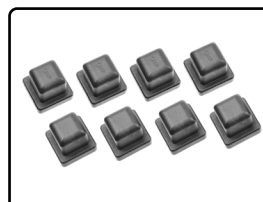
C-00180-873
Suspension Arm Mount HD - RE-RE
- 8mm - Aluminium - Black - 1 Pc



C-00180-874
Suspension Arm Mount HD - FR-FR
- 8mm - Aluminium - Black - 1 Pc



C-00180-891
Hinge Pin - Front Upper Arm -
Steel - 2 pcs



C-00180-907
Arm Holder Inserts - Composite
- 0°, 1° - Set 8 pcs



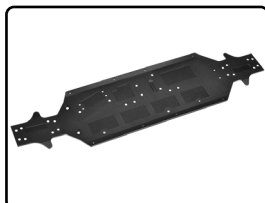
C-00180-934
Suspension Arm HDA-5 - Lower
- Rear - 1 Pc



C-00180-935
Suspension Arm HDA-5 - Lower -
Front - 1 Pc



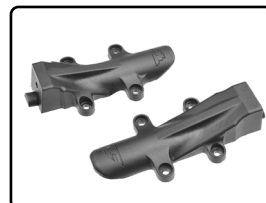
C-00180-936
Suspension Arm HDA-5 - Upper
- Front - Black - 1 Pc



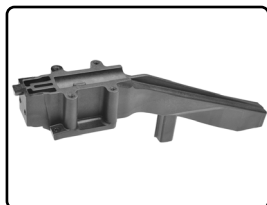
C-00180-944
Chassis - MT23 - Aluminium
- 1 Pc



C-00180-945
Side Guards - MT23 - Left-
Right - Composite - 1 Set



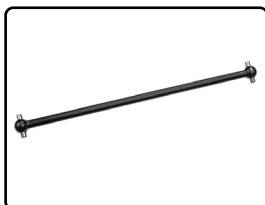
C-00180-951
Chassis Brace Tube Cover -
Front - Rear - 1 Set



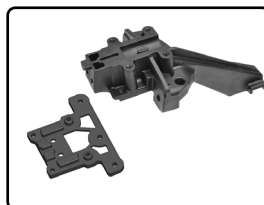
C-00180-952
Chassis Brace - MT23 - Rear - Composite - 1 Pc



C-00180-953
Chassis Tube - MT23 - Front - Rear - Aluminium - Black - 1 Set



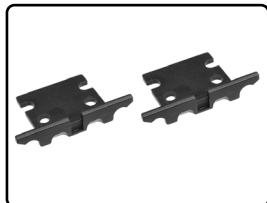
C-00180-954
Centre Drive Shaft - Rear - Steel - 141,5mm - 1 Pc



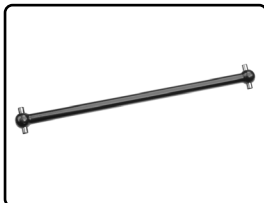
C-00180-957
Chassis Brace - MT23 - Front - Composite - 1 Pc



C-00180-959
Chassis Tube Ends - MT23 - Composite - 2 pcs



C-00180-962
Gear Box Cover - Composite - 1 Set



C-00180-963
Centre Drive Shaft - Front - Steel - 115,5mm - 1 Pc



C-00180-964
Steering Rack - MT23 - 7075 - 3mm - Black - 1 Pc



C-00180-1117-B
Wheel Nut - Serrated - Aluminium - Black - 4 Pcs



C-00180-1233
Shock Tower - Front - 5mm - Aluminum - Black - 1 Pc



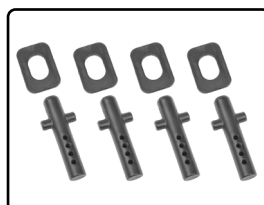
C-00180-1234
Shock Tower - Front - 5mm - Aluminum - Black - 1 Pc



C-00180-1235
Bumper Set - Front - 1 Set



C-00180-1236
Bumper Set - Rear - 1 Set



C-00180-1244
Body Post - Body Holder - 4 Pcs



C-00180-1245
Side Guard - Body Bars - L/R - 1 Pair



C-00180-1247
Body Post Holder L/R - Shock Tower Covers FR/RE - 1 Set



C-00180-1250
SC Tires - Mudclaws - Glued on Black SC Rims - 1 Pair



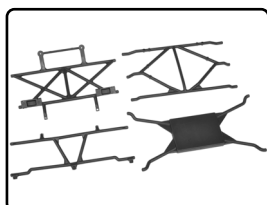
C-00180-1253
Mud Guards - L/R - 1 Pair



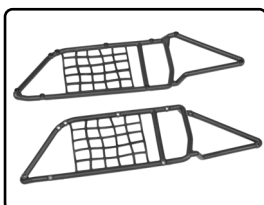
C-00180-1297
Team Corally - Side Guards - Left-Right - 1 Set



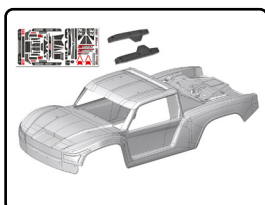
C-00180-1299
Roof Rack - L/R - 1 Pair



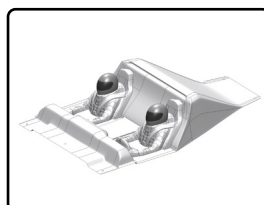
C-00180-1301
Roll Cage - A-Parts - 1 Set



C-00180-1305
Roll Cage - B-Parts - L/R - 1 Pair



C-00180-1252
Polycarbonate Body - SHIROI - Clear - Cut - Decals - 1 Pc



C-00180-1338
Polycarbonate Interior for SHIROI - Painted - Cut



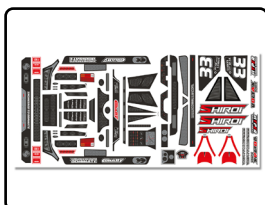
C-00180-1252-1
Polycarbonate Body - SHIROI - RED - Painted & Cut - Decals



C-00180-1252-2
Polycarbonate Body - SHIROI - BLUE - Painted & Cut - Decals



C-00180-1252-3
Polycarbonate Body - SHIROI - GREEN - Painted & Cut - Decals



C-00180-1252-4
Body Decal Sheet - SHIROI - 1 Pc



C-72713
M1.0 Pinion - Hardened Steel - 13 Teeth - Shaft Dia. 5mm

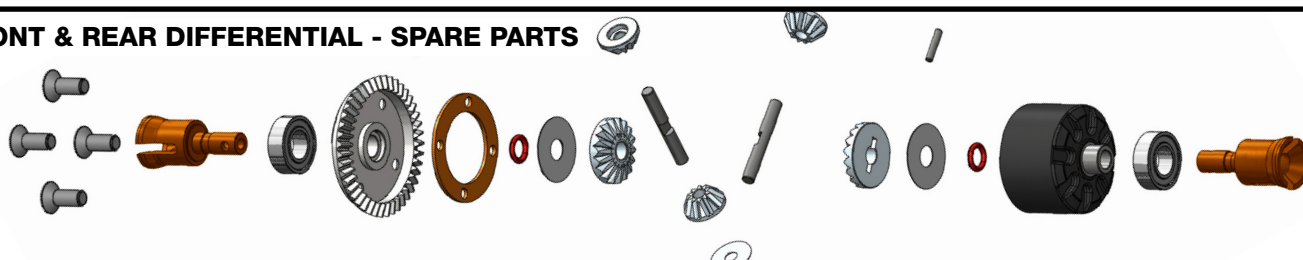


C-3611-3-06-10-03
Ball Bearing - Abec 3 - 6x10x3 - 2 Pcs



C-3611-3-08-16-05
Ball Bearing - Abec 3 - 8x16x5 - 2 Pcs

FRONT & REAR DIFFERENTIAL - SPARE PARTS



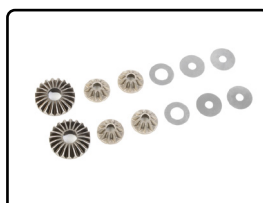
C-00180-090-1
Centre Diff set - Case + diff
internals - 1 set



C-00180-178
Diff. Bevel Gear 43T - Steel -
1 Pc



C-00180-156
Bevel Pinion 13T - Steel - 1 Pc



C-00180-179
Planetary Diff. Gears - Steel -
1 Set



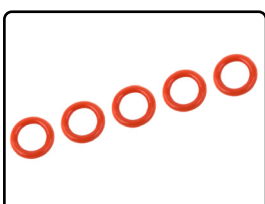
C-00180-184
Gear Diff. Pin - Steel - 2 pcs



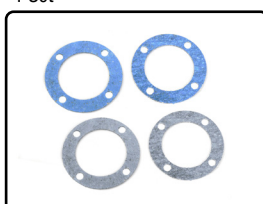
C-00180-205
Diff. Outdrive Pin - 2x11,8mm -
Steel - 4 pcs



C-00180-098
Diff Case - FR-RE - Composite
- 1 Pc



C-00180-182
O-Ring - Silicone - 5x8mm -
5 pcs



C-00180-183-2
Diff. Gasket - 8 pcs



C-00180-155-X
PRO Pinion Outdrive Cup -
Swiss Spring Steel - 2 pcs



C-00180-153-X
PRO Diff. Outdrive Cup - Swiss
Spring Steel - 2 pcs

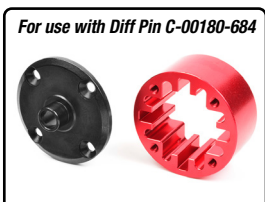


C-3611-3-08-16-05
Ball Bearing - Abec 3 - 8x16x5
- 2 Pcs

CENTRE DIFFERENTIAL - SPARE PARTS



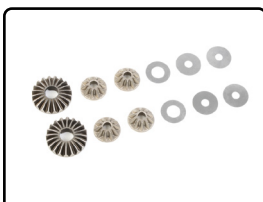
C-00180-154-X
PRO Centre Diff. Outdrive Cup -
Swiss Spring Steel - 2 pcs



C-00180-686
Diff Case - Centre - Aluminium.
- 1 Pc



C-00180-607
Spur Gear 52T - Steel - 1 Pc



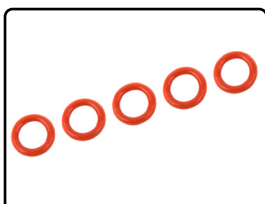
C-00180-179
Planetary Diff. Gears - Steel -
1 Set



C-00180-684
Gear Diff Pin - 3.5x29.8mm -
for C-00180-686 - Steel - 4 pcs



C-00180-183-1
Central Diff. Gasket - 4 pcs

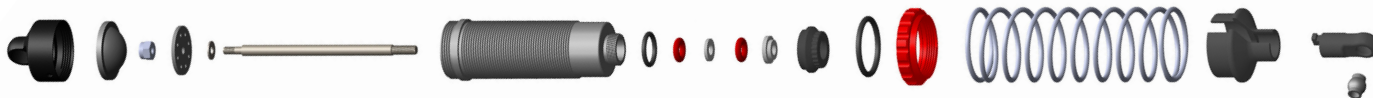


C-00180-182
O-Ring - Silicone - 5x8mm -
5 pcs



C-3611-3-08-16-05
Ball Bearing - Abec 3 - 8x16x5
- 2 Pcs

SHOCK ABSORBER - SPARE PARTS



C-00180-658
Shock Cap Cover - RTR - Composite - 2 pcs



C-00180-133
Shock Cap - Aluminium - Hard Anodised - 2 pcs



C-00180-189
Shock Bladders - Silicone - 4 pcs



C-00180-768
Shock Piston Heavy Duty - 4mm thick - 8x1.2 + 6x1.4 - 1 Set



C-00180-190
Shock Washer - 2.5x6x0.5mm - Steel - 10 pcs



C-00180-164
Shock Shaft - 66mm - Rear - Steel - 2 pcs



C-00180-166
Shock Shaft - 61mm - Front - Steel - 2 pcs



C-00180-134
Shock Body - Rear - Aluminium - Hard Anodised - 1 Pc



C-00180-191
O-Ring - Silicone - 9x12mm - 5 pcs



C-00180-136
Shock Collar - Aluminium - Hard Anodised - 2 pcs



C-00180-078
Shock Body Insert - Washer - Composite - 1 set



C-00180-188
O-Ring - Silicone - 4x8mm - 5 pcs



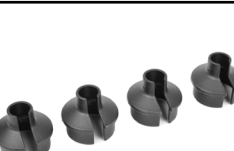
C-00180-138
Shock Cap - Lower - Composite - 2 pcs



C-00180-192
O-Ring - Silicone - 16.2x19.8mm - 5 pcs



C-00180-288
Shock Spring - Hard - Rear - 2 pcs



C-00180-029
Shock Spring Cup - Composite - 4 pcs



C-00180-770
HD Shock End - Short - Composite - 4 pcs



C-3101-25-6
Steel Nylstop Nut M2.5 - Black Coated - 10 pcs



CHECK THE AVAILABILITY OF SPARE PARTS ON THE WEBSITE WWW.CORALLY.COM

Visualisez la disponibilité des pièces de rechange sur le site web www.corally.com

Sehen Sie sich die Verfügbarkeit von Ersatzteilen auf der Website www.corally.com an.

Controleer de beschikbaarheid van reserveonderdelen op de website www.corally.com



OPTION PARTS - PIÈCES D'OPTION - OPTIONSTEILE - OPTIES



C-00180-903
HD Steering Ball Joint - Composite - 1 set



C-00180-143-2
Turnbuckle - M5 - 92mm - Spring Steel - 2 pcs



C-00180-899
HD Rear Camber Ball Joint - Outer - Inner - 1 set



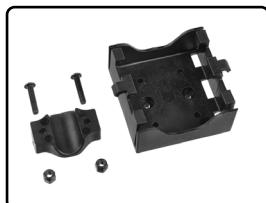
C-00180-316
Shock Cap - Lower - Aluminium - 2 pcs



C-00180-410
Xtreme Diff Case - 30mm - FR / RE - Made in Italy - 1 Pc



C-00180-854
Gearbox Case Set - Swiss Made 7075 T6 - Black - Set



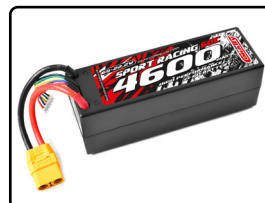
C-00180-835
Centre Roll Cage Foam - Thickness 25mm



C-00180-1211
Chassis - Swiss Made 7075 T6 - 3mm - Hard Anodised - Black



C-00180-134-1
Shock Absorber "Ready Build" - 600 Cps Silicone Oil - Rear - 1 Pc



C-49164-X
Sport Racing 50C - 4500Mah - 6S - 22,2V - XT-90 - Hard Case



C-49145-X
Sport Racing 50C - 5400Mah - 4S - 14,8V - XT-90 - Hard Case



C-49146-X
Sport Racing 50C - 6700Mah - 4S - 14,8V - XT-90 - Hard Case



M1.0 Pinion - Hardened Steel - Shaft Diameter 5mm

- C-72711 • 11 Teeth
- C-72712 • 12 Teeth
- C-72713 • 13 Teeth
- C-72714 • 14 Teeth
- C-72715 • 15 Teeth



C-52015
OC-27 HV Digital Servo - Core DC Motor - Steel Gear - Ball Beared - Full Alloy Case



C-52005
Digital Servo - CS-5245 - High Voltage - Coreless Motor - Steel Gear - 45 Kg Torque



C-52022
Digital Servo - CRHV-7225-MG - High Voltage - Metal Gear



C-54055
Brushless Motor - Kuron 825 - 4-Pole - 2050 KV - Sensorless



C-54011
Speed Controller - TOROX 185 - Brushless - 2-6S

TROUBLESHOOTING - DEPANNAGE - FEHLERSUCHE - PROBLEEMOPLOSSING



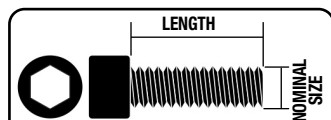
If you have any problems, consult the troubleshooting guide.

En cas de problème, consultez le guide de dépannage.

Falls Probleme auftreten, schlagen Sie in der Anleitung zur Fehlerbehebung nach.

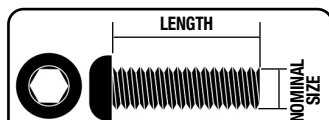
Raadpleeg de gids voor probleemoplossing als u problemen ondervindt.





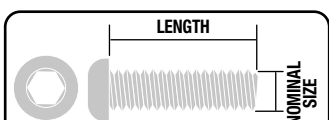
HEX SOCKET HEAD SCREWS
DIN 912 - STEEL - 10 PCS

REF	NOMINAL SIZE	LENGTH MM
C-3001-16-06	M1.6	6
C-3001-20-04	M2	4
C-3001-20-06	M2	6
C-3001-20-08	M2	8
C-3001-20-10	M2	10
C-3001-20-12	M2	12
C-3001-20-16	M2	16
C-3001-25-06	M2.5	6
C-3001-25-08	M2.5	8
C-3001-25-10	M2.5	10
C-3001-25-12	M2.5	12
C-3001-25-16	M2.5	16
C-3001-25-20	M2.5	20
C-3001-30-06	M3	6
C-3001-30-08	M3	8
C-3001-30-10	M3	10
C-3001-30-12	M3	12
C-3001-30-14	M3	14
C-3001-30-16	M3	16
C-3001-30-20	M3	20
C-3001-30-25	M3	25
C-3001-30-30	M3	30
C-3001-40-06	M4	6
C-3001-40-08	M4	8
C-3001-40-10	M4	10
C-3001-40-12	M4	12
C-3001-40-14	M4	14
C-3001-40-16	M4	16
C-3001-40-18	M4	18
C-3001-40-20	M4	20
C-3001-40-22	M4	22



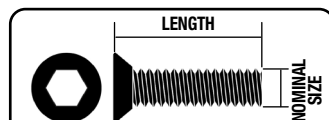
HEX BUTTON HEAD SCREWS
DIN 7380 - STEEL - 10 PCS

REF	NOMINAL SIZE	LENGTH MM
C-3003-25-04	M2.5	4
C-3003-25-06	M2.5	6
C-3003-25-08	M2.5	8
C-3003-25-18	M2.5	18
C-3003-30-06	M3	6
C-3003-30-08	M3	8
C-3003-30-10	M3	10
C-3003-30-12	M3	12
C-3003-30-14	M3	14
C-3003-30-16	M3	16
C-3003-30-18	M3	18
C-3003-30-20	M3	20
C-3003-30-23	M3	23
C-3003-30-25	M3	25
C-3003-30-28	M3	28
C-3003-30-30	M3	30
C-3003-30-35	M3	35
C-3003-30-40	M3	40
C-3003-40-06	M4	6
C-3003-40-08	M4	8
C-3003-40-10	M4	10
C-3003-40-12	M4	12
C-3003-40-16	M4	16
C-3003-40-20	M4	20
C-3003-40-25	M4	25



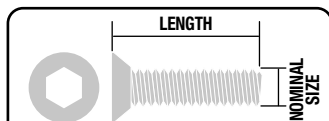
HEX BUTTON HEAD SCREWS
TITANIUM - 10 PCS

REF	NOMINAL SIZE	LENGTH MM
C-3023-30-06	M3	6
C-3023-30-08	M3	8
C-3023-30-10	M3	10
C-3023-30-12	M3	12
C-3023-30-16	M3	16
C-3023-30-20	M3	20
C-3023-30-25	M3	25
C-3023-40-06	M4	6
C-3023-40-08	M4	8
C-3023-40-10	M4	10
C-3023-40-12	M4	12
C-3023-40-16	M4	16
C-3023-40-20	M4	20
C-3023-40-25	M4	25



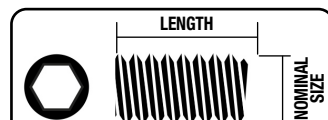
HEX FLAT HEAD SCREWS
DIN 7991 - STEEL - 10 PCS

REF	NOMINAL SIZE	LENGTH MM
C-3002-25-08	M2.5	8
C-3002-30-06	M3	6
C-3002-30-08	M3	8
C-3002-30-10	M3	10
C-3002-30-12	M3	12
C-3002-30-14	M3	14
C-3002-30-15	M3	15
C-3002-30-16	M3	16
C-3002-30-18	M3	18
C-3002-30-20	M3	20
C-3002-40-06	M4	6
C-3002-40-08	M4	8
C-3002-40-10	M4	10
C-3002-40-12	M4	12
C-3002-40-14	M4	14
C-3002-40-16	M4	16
C-3002-40-18	M4	18
C-3002-40-20	M4	20
C-3002-40-25	M4	25



HEX FLAT HEAD SCREWS
TITANIUM - 10 PCS

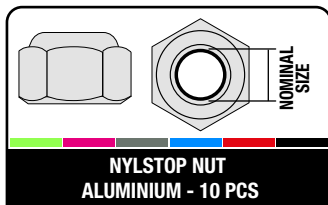
REF	NOMINAL SIZE	LENGTH MM
C-3022-30-06	M3	6
C-3022-30-08	M3	8
C-3022-30-10	M3	10
C-3022-30-12	M3	12
C-3022-30-16	M3	16
C-3022-30-20	M3	20
C-3022-40-08	M4	8
C-3022-40-10	M4	10
C-3022-40-12	M4	12
C-3022-40-16	M4	16
C-3002-40-20	M4	20



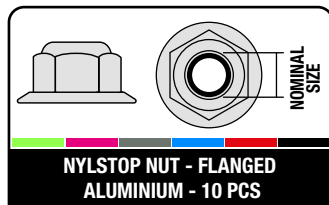
HEX SET SCREWS
DIN 916 - STEEL - 10 PCS

REF	NOMINAL SIZE	LENGTH MM
C-3004-25-03	M2.5	3
C-3004-30-03	M3	3
C-3004-30-05	M3	5
C-3004-30-08	M3	8
C-3004-30-10	M3	10
C-3004-30-12	M3	12
C-3004-30-20	M3	20
C-3004-40-04	M4	4
C-3004-40-06	M4	6
C-3004-40-08	M4	8
C-3004-40-10	M4	10
C-3004-40-12	M4	12
C-3004-50-05	M5	5

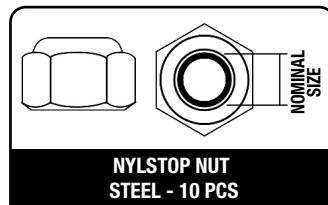
NUTS - ECROUS • MUTTERN • MOEREN



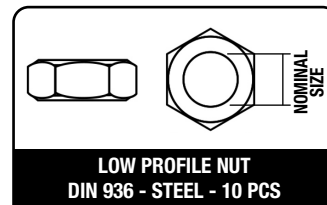
REF	NOMINAL SIZE	COLOR
C-3106-20-0	M2	Gold
C-3106-20-1	M2	Green
C-3106-20-2	M2	Purple
C-3106-20-3	M2	Gun
C-3106-20-4	M2	Blue
C-3106-20-5	M2	Red
C-3106-20-6	M2	Black
C-3106-30-0	M3	Gold
C-3106-30-1	M3	Green
C-3106-30-2	M3	Purple
C-3106-30-3	M3	Gun
C-3106-30-4	M3	Blue
C-3106-30-5	M3	Red
C-3106-30-6	M3	Black
C-3106-40-0	M4	Gold
C-3106-40-1	M4	Green
C-3106-40-2	M4	Purple
C-3106-40-3	M4	Gun
C-3106-40-4	M4	Blue
C-3106-40-5	M4	Red
C-3106-40-6	M4	Black
C-3106-50-0	M5	Gold
C-3106-50-1	M5	Green
C-3106-50-2	M5	Purple
C-3106-50-3	M5	Gun
C-3106-50-4	M5	Blue
C-3106-50-5	M5	Red
C-3106-50-6	M5	Black



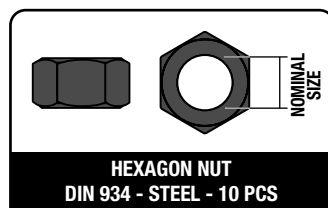
REF	NOMINAL SIZE	COLOR
C-3107-30-0	M3	Gold
C-3107-30-1	M3	Green
C-3107-30-2	M3	Purple
C-3107-30-3	M3	Gun
C-3107-30-4	M3	Blue
C-3107-30-5	M3	Red
C-3107-30-6	M3	Black
C-3107-40-0	M4	Gold
C-3107-40-1	M4	Green
C-3107-40-2	M4	Purple
C-3107-40-3	M4	Gun
C-3107-40-4	M4	Blue
C-3107-40-5	M4	Red
C-3107-40-6	M4	Black
C-3107-50-0	M5	Gold
C-3107-50-1	M5	Green
C-3107-50-2	M5	Purple
C-3107-50-3	M5	Gun
C-3107-50-4	M5	Blue
C-3107-50-5	M5	Red
C-3107-50-6	M5	Black



REF	NOMINAL SIZE	COLOR
C-3101-20-6	M2	Black
C-3101-25	M2.5	Silver
C-3101-25-6	M2.5	Black
C-3101-30	M3	Silver
C-3101-30-6	M3	Black
C-3101-40	M4	Silver
C-3101-40-6	M4	Black

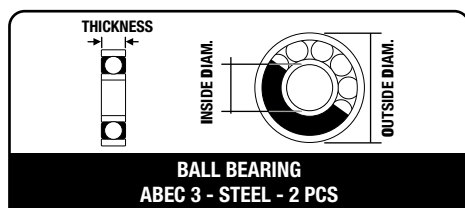


REF	NOMINAL SIZE	COLOR
C-3104-40	M4	Silver
C-3104-50	M5	Silver



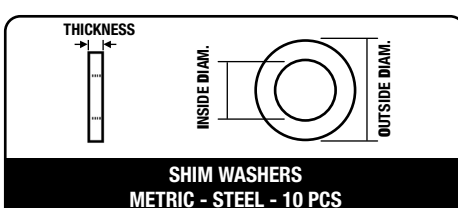
REF	NOMINAL SIZE	COLOR
C-3103-20-6	M2	Black
C-3103-25-6	M2.5	Black
C-3103-30-6	M3	Black
C-3103-40-6	M4	Black
C-3103-50-6	M5	Black

BALL BEARINGS



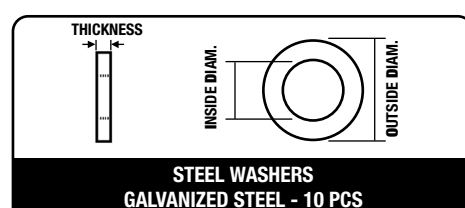
REF	ID MM	OD MM	TH MM
C-3611-3-05-08-03	5	8	3
C-3611-3-05-10-04	5	10	4
C-3611-3-06-10-03	6	10	3
C-3611-3-08-16-05	8	16	5
C-3611-3-10-15-04	10	15	4
C-3611-3-12-21-05	12	21	5

SHIMS



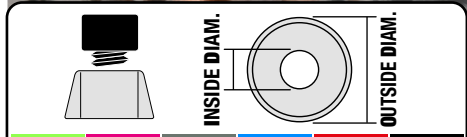
REF	ID MM	OD MM	TH MM
C-3301-04-06-01	4	6	0.1
C-3301-06-08-01	6	8	0.1
C-3301-08-10-01	8	10	0.1
C-3301-13-16-01	13	16	0.1

STEELWASHERS



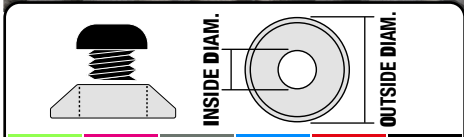
REF	ID MM	OD MM	TH MM
C-3201-30	3.2	7	0.5
C-3201-40	4.3	9	0.8
C-3201-60	6.4	12	1.6

ALUMINIUM WASHERS



WASHER FOR SOCKET HEAD SCREW
ALUMINIUM - 10 PCS

REF	FOR S/H SCREW	ID MM	OD MM	COLOR
C-3214-20-0	M2	2.2	6	Gold
C-3214-20-1	M2	2.2	6	Green
C-3214-20-2	M2	2.2	6	Purple
C-3214-20-3	M2	2.2	6	Gun
C-3214-20-4	M2	2.2	6	Blue
C-3214-20-5	M2	2.2	6	Red
C-3214-20-6	M2	2.2	6	Black
C-3214-25-0	M2.5	2.7	7	Gold
C-3214-25-1	M2.5	2.7	7	Green
C-3214-25-2	M2.5	2.7	7	Purple
C-3214-25-3	M2.5	2.7	7	Gun
C-3214-25-4	M2.5	2.7	7	Blue
C-3214-25-5	M2.5	2.7	7	Red
C-3214-25-6	M2.5	2.7	7	Black
C-3214-30-0	M3	3.2	8	Gold
C-3214-30-1	M3	3.2	8	Green
C-3214-30-2	M3	3.2	8	Purple
C-3214-30-3	M3	3.2	8	Gun
C-3214-30-4	M3	3.2	8	Blue
C-3214-30-5	M3	3.2	8	Red
C-3214-30-6	M3	3.2	8	Black
C-3214-40-0	M4	4.3	10	Gold
C-3214-40-1	M4	4.3	10	Green
C-3214-40-2	M4	4.3	10	Purple
C-3214-40-3	M4	4.3	10	Gun
C-3214-40-4	M4	4.3	10	Blue
C-3214-40-5	M4	4.3	10	Red
C-3214-40-6	M4	4.3	10	Black
C-3214-50-0	M5	5.3	10	Gold
C-3214-50-1	M5	5.3	10	Green
C-3214-50-2	M5	5.3	10	Purple
C-3214-50-3	M5	5.3	10	Gun
C-3214-50-4	M5	5.3	10	Blue
C-3214-50-5	M5	5.3	10	Red
C-3214-50-6	M5	5.3	10	Black



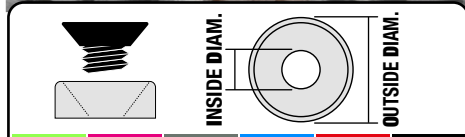
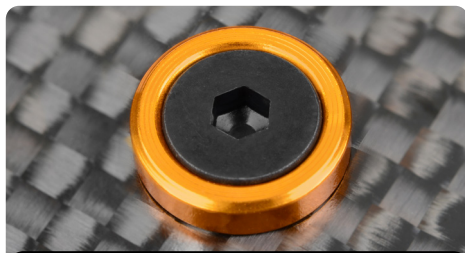
WASHER FOR BUTTON HEAD SCREW
ALUMINIUM - 10 PCS

REF	FOR B/H SCREW	ID MM	OD MM	COLOR
C-3211-30-0	M3	3.2	10	Gold
C-3211-30-1	M3	3.2	10	Green
C-3211-30-2	M3	3.2	10	Purple
C-3211-30-3	M3	3.2	10	Gun
C-3211-30-4	M3	3.2	10	Blue
C-3211-30-5	M3	3.2	10	Red
C-3211-30-6	M3	3.2	10	Black
C-3211-40-0	M4	4.3	12	Gold
C-3211-40-1	M4	4.3	12	Green
C-3211-40-2	M4	4.3	12	Purple
C-3211-40-3	M4	4.3	12	Gun
C-3211-40-4	M4	4.3	12	Blue
C-3211-40-5	M4	4.3	12	Red
C-3211-40-6	M4	4.3	12	Black



WASHER FOR BUTTON HEAD SCREW
ALUMINIUM - 10 PCS

REF	FOR B/H SCREW	ID MM	OD MM	COLOR
C-3212-30-0	M3	3.2	15	Gold
C-3212-30-1	M3	3.2	15	Green
C-3212-30-2	M3	3.2	15	Purple
C-3212-30-3	M3	3.2	15	Gun
C-3212-30-4	M3	3.2	15	Blue
C-3212-30-5	M3	3.2	15	Red
C-3212-30-6	M3	3.2	15	Black



WASHER FOR FLAT HEAD SCREW
ALUMINIUM - 10 PCS

REF	FOR F/H SCREW	ID MM	OD MM	COLOR
C-3213-30-0	M3	3.2	8	Gold
C-3213-30-1	M3	3.2	8	Green
C-3213-30-2	M3	3.2	8	Purple
C-3213-30-3	M3	3.2	8	Gun
C-3213-30-4	M3	3.2	8	Blue
C-3213-30-5	M3	3.2	8	Red
C-3213-30-6	M3	3.2	8	Black
C-3213-40-0	M4	4.3	10	Gold
C-3213-40-1	M4	4.3	10	Green
C-3213-40-2	M4	4.3	10	Purple
C-3213-40-3	M4	4.3	10	Gun
C-3213-40-4	M4	4.3	10	Blue
C-3213-40-5	M4	4.3	10	Red
C-3213-40-6	M4	4.3	10	Black
C-3213-50-0	M5	5.3	12	Gold
C-3213-50-1	M5	5.3	12	Green
C-3213-50-2	M5	5.3	12	Purple
C-3213-50-3	M5	5.3	12	Gun
C-3213-50-4	M5	5.3	12	Blue
C-3213-50-5	M5	5.3	12	Red
C-3213-50-6	M5	5.3	12	Black

**Discover our range of practical plastic boxes
with a selection of the most commonly used Screws, Nuts, Shims, Washers.**



Screw Set M3 - Hex Button Head - DIN 7380 - Steel
Black - 10.9 Grade - 15 Sizes - 375 pcs



Screw Set M4 - Hex Button Head - DIN 7380 - Steel
Black - 10.9 Grade - 15 Sizes - 265 pcs



Screw Set M3 - Hex Flat Head - DIN 7991 - Steel
Black - 10.9 Grade - 15 Sizes - 375 pcs



Screw Set M4 - Hex Flat Head - DIN 7991 - Steel
Black - 10.9 Grade - 15 Sizes - 265 pcs



Screw Set M3 - Hex Socket Head - DIN912 - Steel
Black - 12.9 Grade - 15 Sizes - 375 pcs



Screw Set M4 - Hex Socket Head - DIN912 - Steel
Black - 12.9 Grade - 15 Sizes - 265 pcs



Screw Set - Set Screws - M3 - M4 - M5
- DIN 916 - Steel Black - 12.9 Grade -
10 Sizes - 370 pcs



Nuts - Lock Nuts - Washers Set - M2 -
M2.5 - M3 - M4 - Steel Black - 10 Sizes
- 320 pcs



Shim Ring Set - Steel- 15 Sizes - 375pcs



970 pcs

Universal Sport Car Series - Screws - Nuts Set - 34 Sizes - 970 pcs



More info

www.corally.com

DECLARATION OF CONFORMITY

EU-Konformitätserklärung/ Déclaration de Conformité UE

(in accordance with ISO/IEC 17050-1) / (in Übereinstimmung mit ISO/IEC 17050-1) /
(Conformément à la norme ISO/IEC 17050-1)

Description : **SHIROI XP 6S - SHORTCOURSE 4WD - 1/8 - ROLLER EDITION**
Item Number: **C-00478**

This declaration is issued under the sole responsibility of the manufacturer.
Die alleinige Verantwortung für die Ausstellung dieser Erklärung trägt der Hersteller.
La présente déclaration est établie sous la seule responsabilité du fabricant.

Product(s)/Produkt(e)/ Produit(s) : **SHIROI XP 6S - SHORTCOURSE 4WD - 1/8 - ROLLER EDITION**

The object of declaration described above is in conformity with the relevant Union harmonization Legislation, specifically the requirements of the specifications listed below, following the provisions of the European RED Directive 2014/53/EU:
Der Gegenstand dieser Erklärung ist konform mit den Harmonisierungsrechtsvorschriften der Europäischen Union, insbesondere mit den unten aufgeführten Bestimmungen, und folgt der europäischen RED Direktive 2014/53/EU:
L'objet de la déclaration décrit ci-dessus est conforme à la législation pertinente en matière d'harmonisation de l'Union européenne, en particulier les exigences des spécifications énumérées ci-dessous, conformément aux dispositions des directives européennes RED 2014/53/EU:

EN 300 440 V2.1.1:2017

EN 301 489-3 V1.6.1:2013

EN 301 489-1 V2.1.1:2017

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

EN 62479:2010

EN 55024:2010+A1:2015

EN 55032:2015

EN 61000-3-3:2013

EN 61000-3-2:2014

JSP GROUP INTL • Geelseweg, 80 • 2250 Olen • Belgium

Signed for and on behalf of/ Unterzeichnet für und im Namen von/ Signé pour et au nom de :

Place/Ort/Lieu and Date/Datum/Data : **Olen, Belgium, 13 Juni 2025**

Name/Nom: **Stefan Engelen**
Title/Titel/Titre : **Ceo**

Signature/Unterschrift :





WWW.CORALLY.COM

**Team Corally is a registered trademark licensed to
JSP Group Intl bvba • Geelseweg 80 • B-2250 OLEN • Belgium
Tel: +32 14 25 92 94 • Info@corally.com**