Engineered to be the fastest

QUICK START USER GUIDE

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Revised : 2021-03-05

KRONOS XP 6S 1/8TH SCALE - 4WD ELECTRIC - RTR

www.corally.com

C-00172_manual

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 info@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.

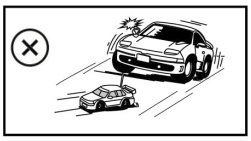
READ FIRST

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 workspaces 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.

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.

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.

WARRANTY

If material defects or manufacturing faults should arise in a product distributed or manufactured by Team Corally / JSP Group Intl bvba, and purchased by a consumer, we Team Corally / JSP Group Intl bvba acknowledge the obligation to correct those faults or defects within the limitations described below. This manufacturers warranty is in addition to, and does not affect, the legal or contractual rights of the consumer which arise from the purchase of such products. Team Corally / JSP Group Intl bvba guarantees the consumer that its products are free from material, manufacturing, and construction faults, as determined by the general state of knowledge and technology valid at the time of manufacturing. The fault responsible for causing the damage must be proven to have been present in the product at this time. Claims for compensation arising from consequential damage or product liability will not be considered valid unless they fall under peremptory provisions of the law. If material defects or manufacturing faults should arise in a product distributed or manufactured by Team Corally / JSP Group Intl bvba in the European community (EC) and purchased by a consumer, then Team Corally / JSP Group Intl bvba undertakes to correct those defects within the limitations described below. This manufacturer's declaration does not affect the consumer's legal or contractual rights regarding defects arising from the purchase contract between the consumer and the dealer or reseller. Extend of the Warranty

If a claim is made under warranty, we take at our discretion to repair or replace the defective goods. We will not consider supplementary claims, especially for reimbursement of costs relating to the defect (e;g. installation / removal costs) and compensation for consequent damages unless they are allowed by statute. This does not affect claims on legal regulations, especially according to the product liability law.

Provisions of the Warranty

The purchaser is required to make the warranty claim in writing, and must enclose original proof of purchase (e.g. invoice, receipt, delivery note) and the appropriate warranty card. He must send the defective goods to our local representatives or directly to Team Corally / JSP Group Intl bvba, Geelseweg 80, 2250 Olen, Belgium at his own risk and cost.

The purchaser should state the material defect or manufacturing fault, or symptoms of the fault, as accurate as possible, so that we can check if our warranty obligation is applicable. The goods are transported from the consumer to us, and from us to the consumer, entirely at the risk and cost of the consumer.

Invalidation of the Warranty

The consumer cannot make a claim under warranty when the fault is affecting the use of the product arising from natural wear, competition use, or improper use (including installation) or external forces. The consumer's adherence to the building and operating instructions relevant to the model, including the installation, operation, use of, and maintenance of, model-related components cannot be supervised by Team Corally / JSP Group Intl bvba. Therefore Team Corally / JSP Group Intl bvba is in no way liable for loss, damage, or costs resulting from improper use, or behaviour in any way connected to the above described provisions. Unless otherwise required by law, Team Corally / JSP Group Intl bvba is in no way whatever liable to provide compensation for damages arising from the improper use of the model (including personal injury, death, damage to buildings, loss of turnover, loss of business, or interruption of business, or any other direct, or indirectly caused, consequential damage).

Duration of Validity

The claim period is 24 months from the date of purchase of the product by the consumer from a dealer in the European Community (EC) counted from the date of purchase. The claim period is 12 months from the date of purchase of the product by the consumer from a dealer outside the European Community (EC) counted from the date of purchase. If a defect arises after the end of the claim period, or if evidence or documents required according to this declaration in order to make the claim valid are not presented until after this period, then the consumer forfeits any rights or claims from this declaration. The guarantee period is not prolonged by the granting of any claims within the framework of this warranty, especially in the case of repair or replacement. The guarantee period also does not restart in such cases.

Warranty Expiration

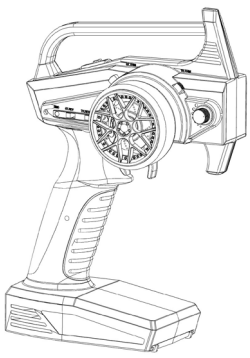
If we do not acknowledge the validity of a claim based on this declaration within the claim period, all claims based on this declaration will expire after six months from the time of registering the claim; however this cannot occur prior to the end of the claim period.

For any support, you can contact us by email at info@corally.com

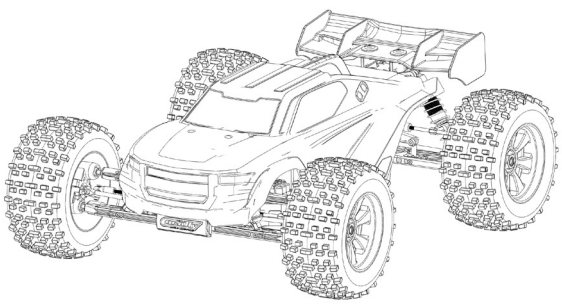
LIPO BATTERY SAFETY PRECAUTIONS

- 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.

KIT CONTENT (Depends on the selected model)



Transmitter

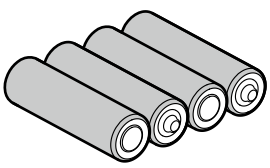


RTR Model

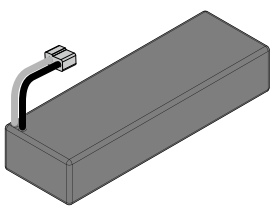
www.corally.com/Downloads/

User Guide

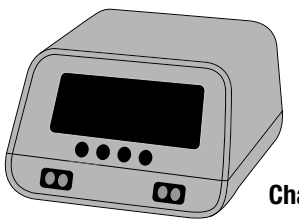
REQUIRED FOR OPERATION (Not included)



4x AA Batteries
for the Transmitter

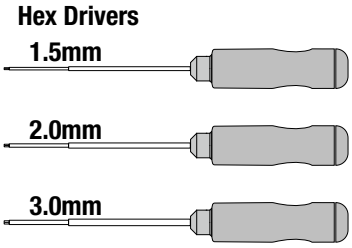


4S - 14.8V LiPo Battery

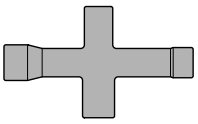


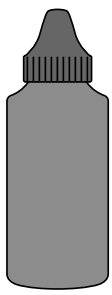
Charger

Hex Drivers

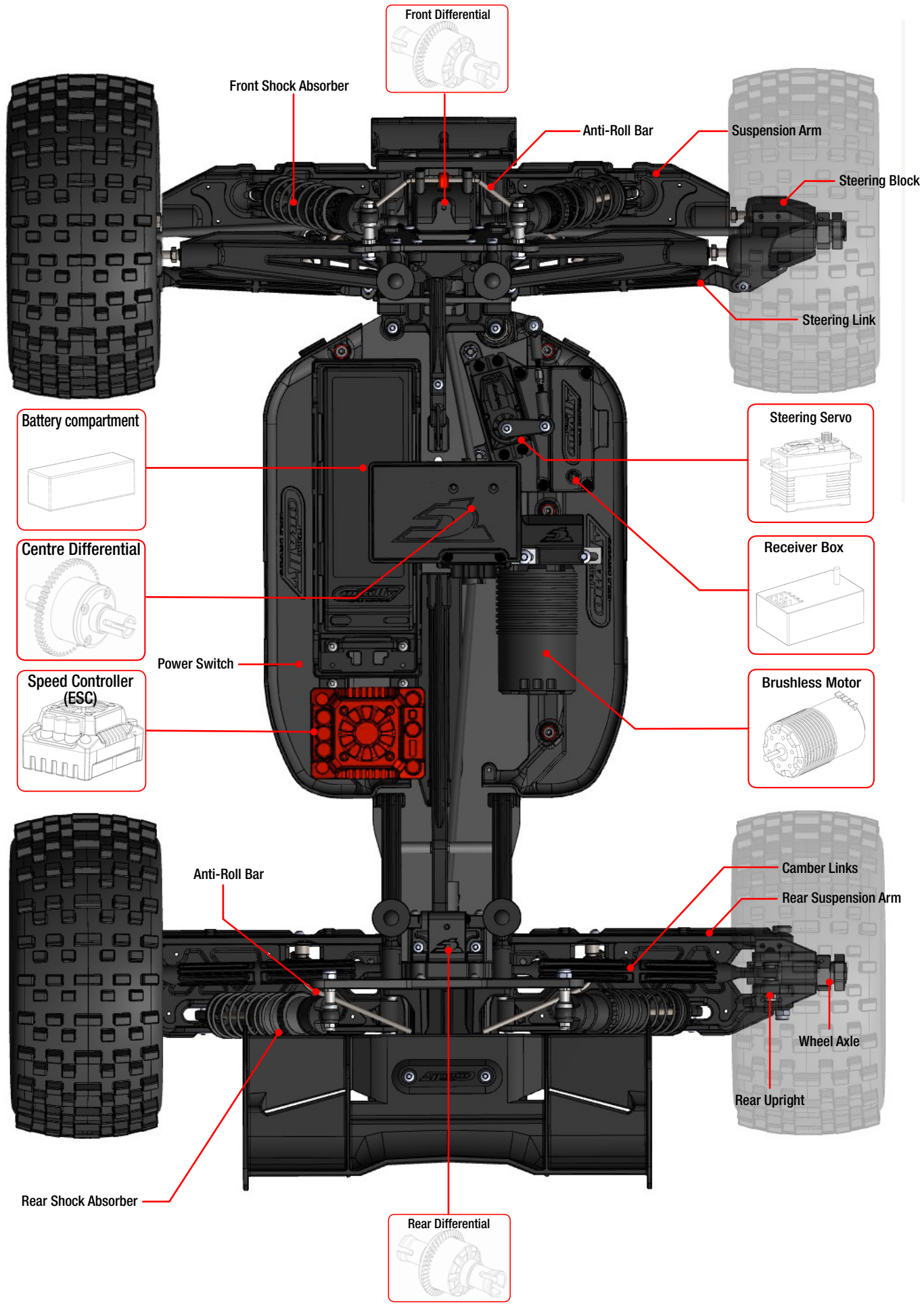


Cross Wrench



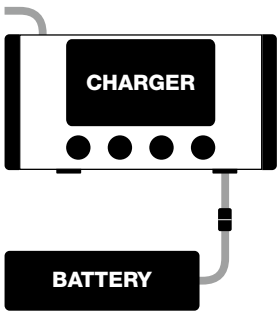


Silicone Oil
(for maintenance)

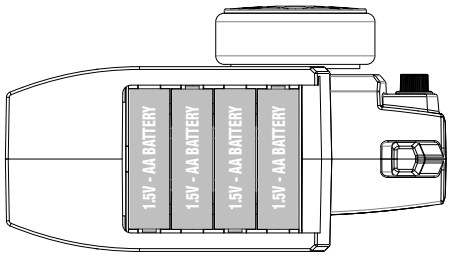

Front Differential
Front Shock Absorber
Anti-Roll Bar
Suspension Arm
Steering Block
Steering Link
Battery compartment
Steering Servo
Centre Differential
Receiver Box
Power Switch
Speed Controller (ESC)
Brushless Motor
Anti-Roll Bar
Camber Links
Rear Suspension Arm
Wheel Axle
Rear Upright
Rear Shock Absorber
Rear Differential

READ THE INSTRUCTIONS

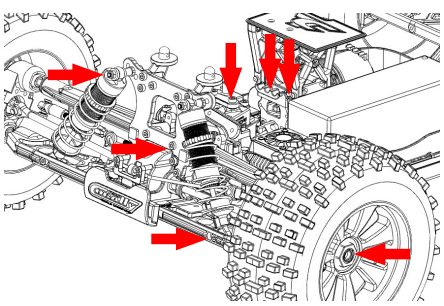
CHARGE THE BATTERY



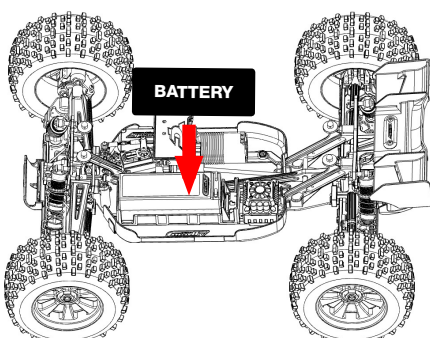
INSTALL 4x AA BATTERY



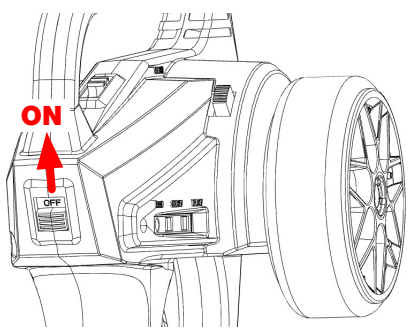
MAKE SURE THAT ALL SCREWS AND NUTS ARE TIGHTENED PROPERLY.



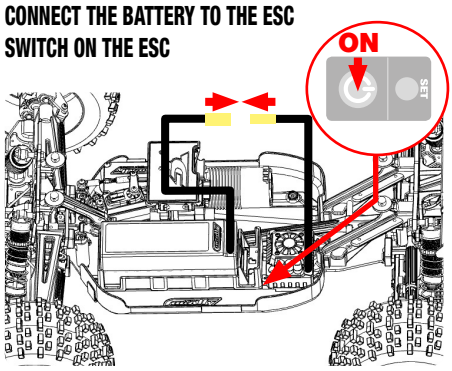
INSTALL THE BATTERY



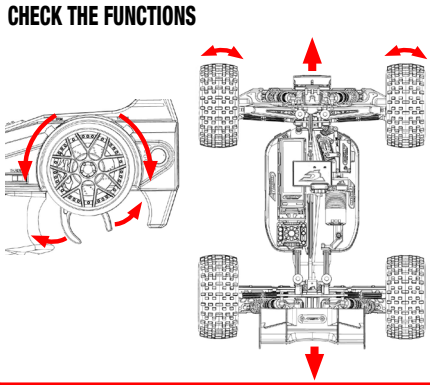
TURN ON THE TRANSMITTER (Always First)



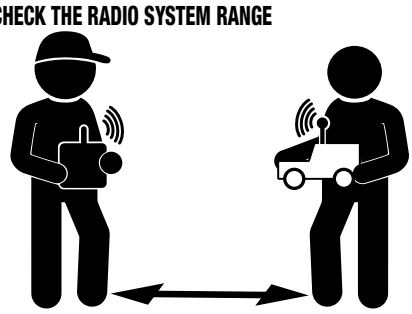
CONNECT THE BATTERY TO THE ESC SWITCH ON THE ESC



CHECK THE FUNCTIONS

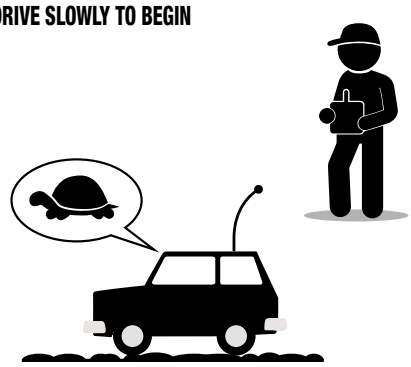


CHECK THE RADIO SYSTEM RANGE

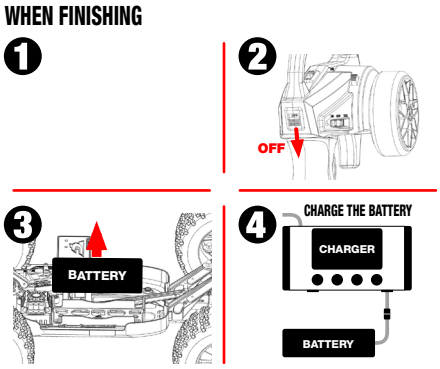


Move away from the max. distance you will drive the vehicle.
Check that the vehicle responds properly to the controls.
If not, reduce the distance or change the driving location.

DRIVE SLOWLY TO BEGIN

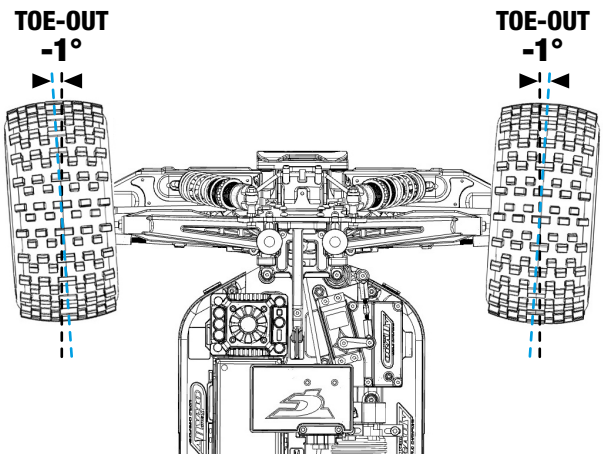


WHEN FINISHING

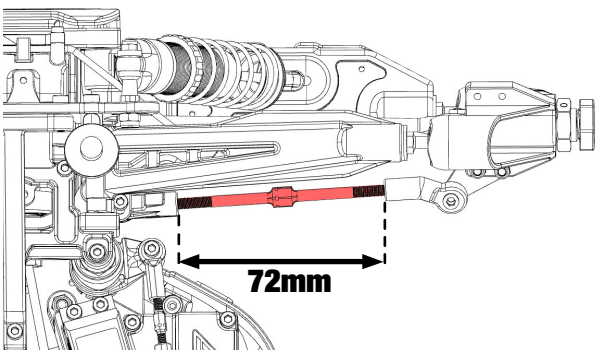


CLEAN AND MAINTAIN YOUR VEHICLE

FRONT TOE

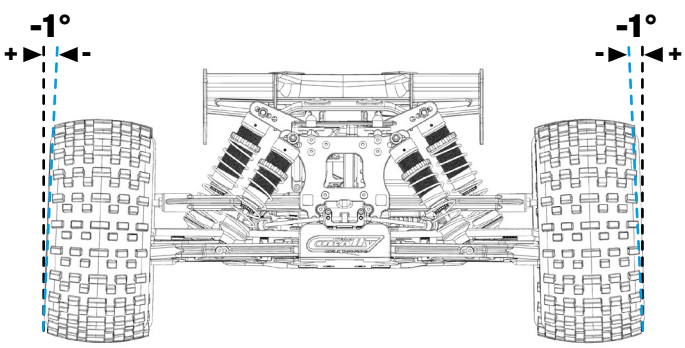


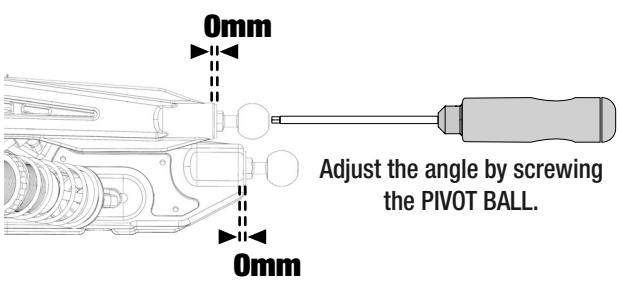
Possible setting with the options :
C-00180-039 Steering Ball Cups - Composite
C-00180-144 Turnbuckle - M4 - 92mm



Adjust the angle by screwing the TURNBUCKLE.

FRONT CAMBER

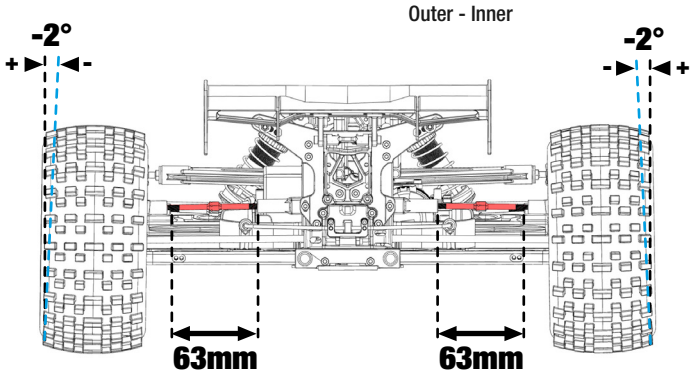




Adjust the angle by screwing the PIVOT BALL.

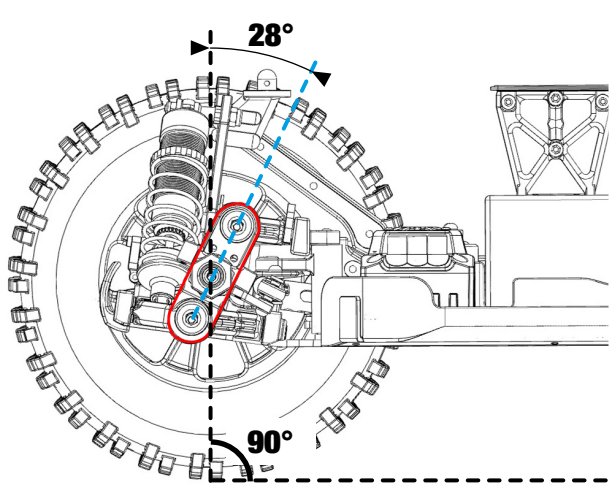
REAR CAMBER

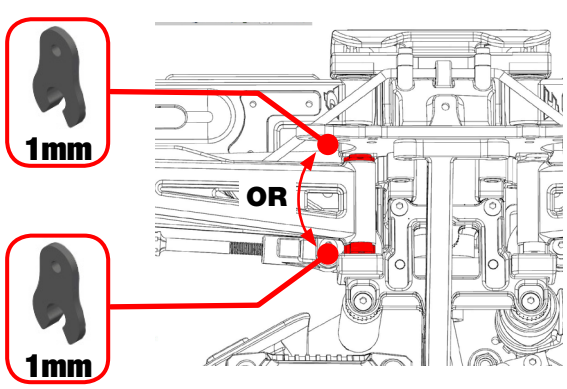
Possible setting with the options :
C-00180-143 Turnbuckle - M5 - 92mm
C-00180-041 Rear Camber Ball Cups - Outer - Inner



Adjust the angle by screwing the TURNBUCKLE.

FRONT CASTER



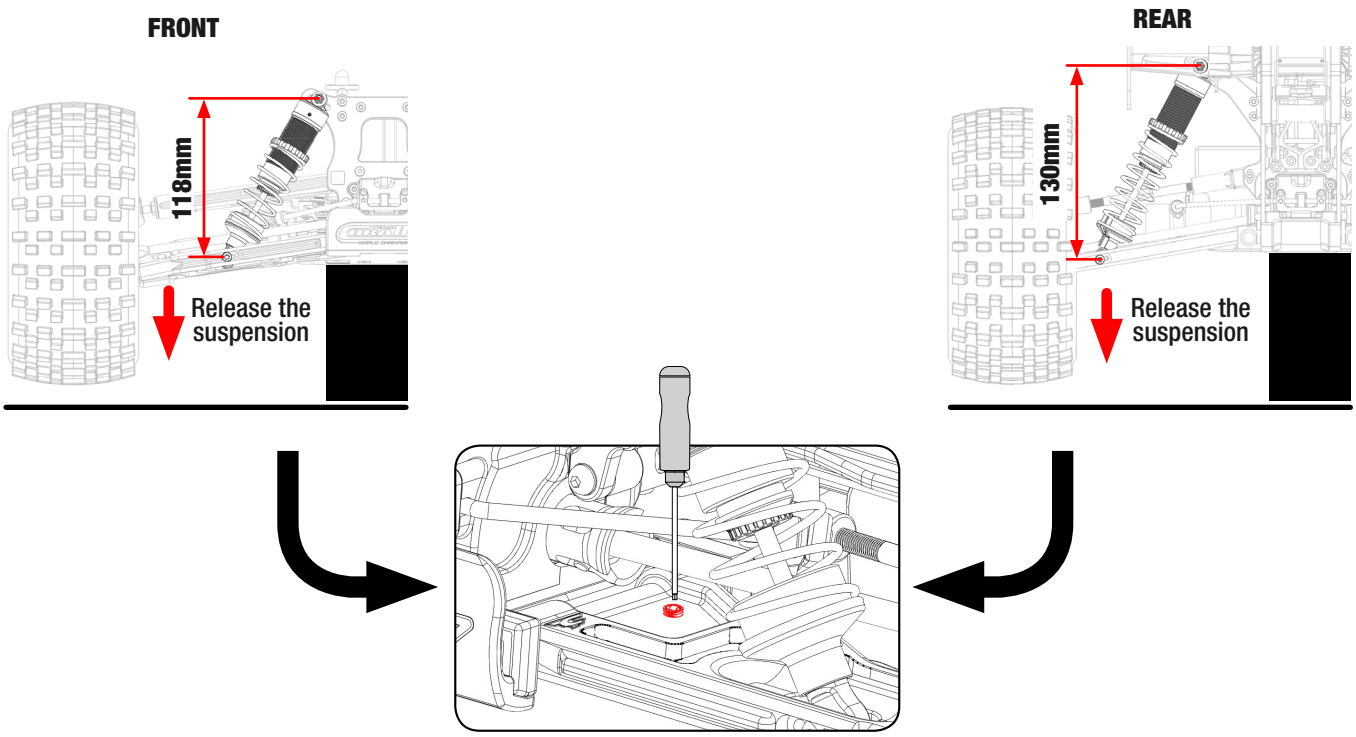


To change the Caster Angle, move the Upper Suspension Arm forward or backward using the 1mm CASTER CLIP size.

SUSPENSION TRAVEL

It is important to properly adjust the travel of the suspension arm to prevent the shock absorber from reaching the end of its travel and damaging it.

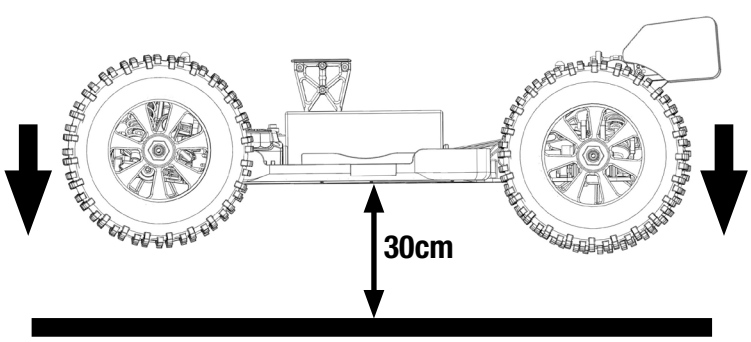
- Place the chassis on a block in order to release the suspension to the maximum.
- Measure the distance between the 2 fixing points of the shock absorber.
- If necessary adjust the FR & RE suspension travel by screwing the set screw on the FR & RE lower suspension arm.

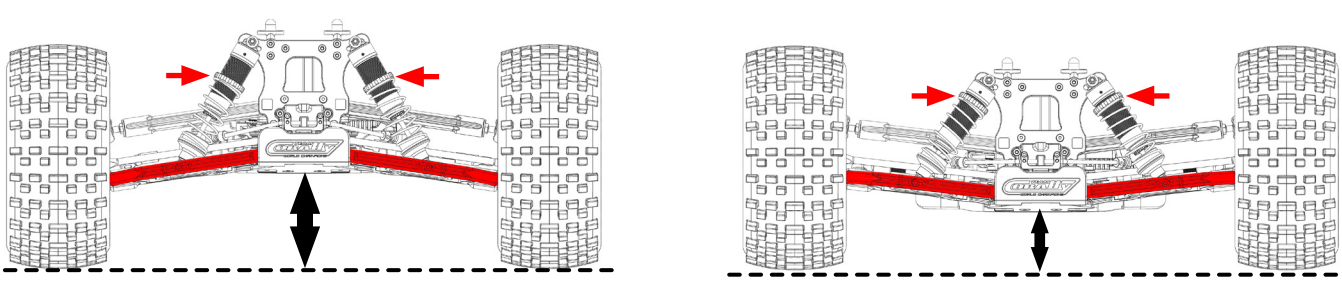


RIDE HEIGHT

To achieve the correct ground clearance setting, follow the instructions below.

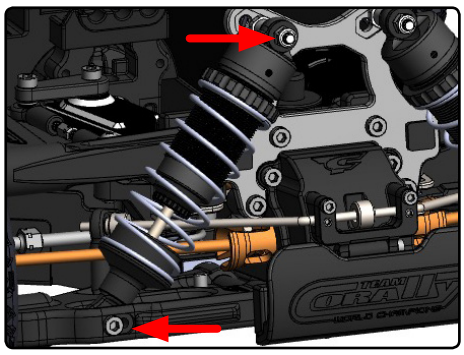
- Lift the car by ±30cm and drop the car on the floor.
- The front and rear suspension arms should be ± parallel to the ground. (Neutral setup)
- Adjust the tension of the shock absorber spring according to the type of terrain.



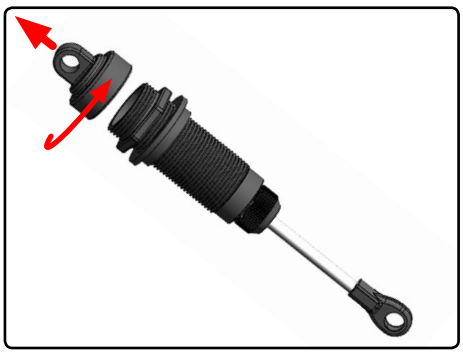


SHOCK ABSORBER MAINTENANCE

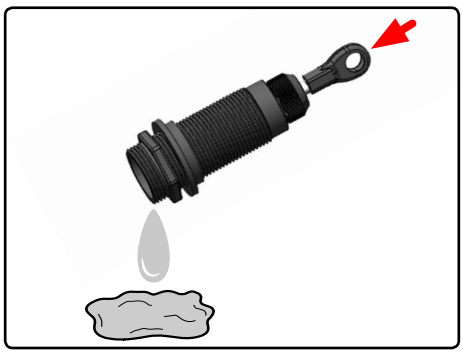
It may be necessary to replace the silicone oil in the shock absorbers every 40 runs.
It depends on how you drive and the type of terrain you drive on.



Remove the shock absorbers from the car. (4x)



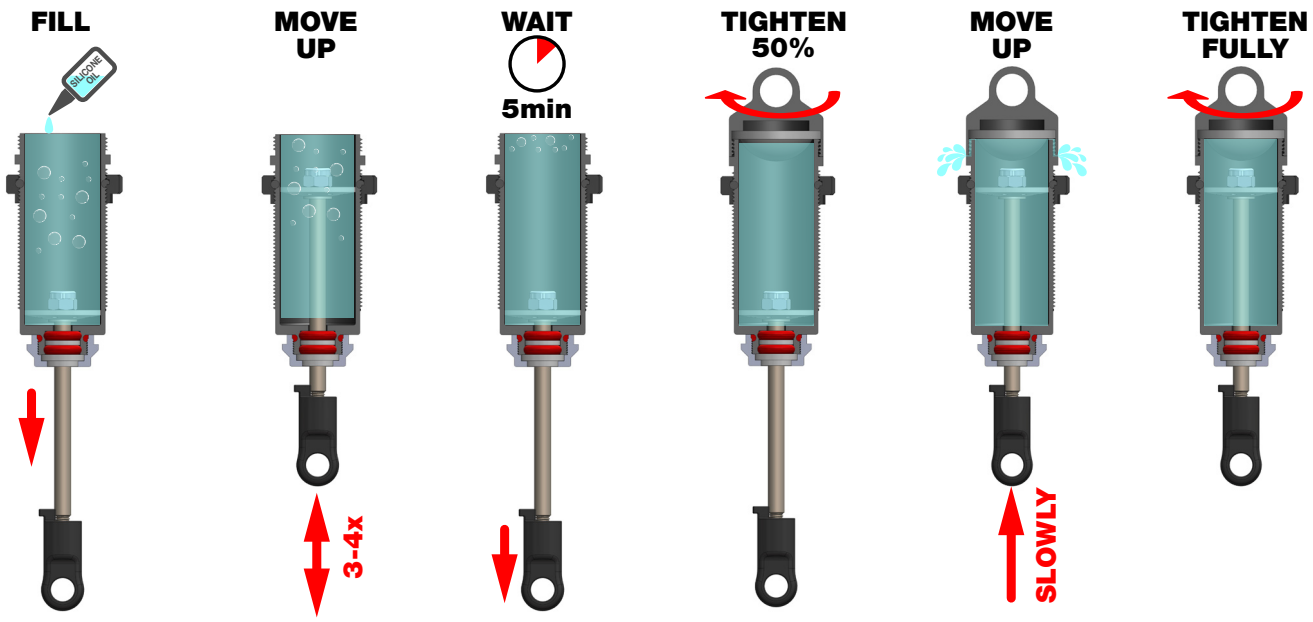
Remove the shock cap.



Drain the oil from the shock absorber.

FILL THE SHOCK ABSORBERS WITH NEW SILICONE OIL

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



- Pull the Shock shaft down.
- Fill the shock body with silicone oil.
- **Front : 450cps**
  Rear : 400cps

- Move the piston up&down (3-4x) to release the air bubbles in the silicone oil.

- Pull the Shock shaft down.
- Install the shock absorber vertically and let it sit for a few minutes until the bubbles rise to the surface.

- Install the silicone membrane in the shock cap.
- Tighten slightly the shock cap on the shock body.
- A little oil will flow out of the shock absorber.

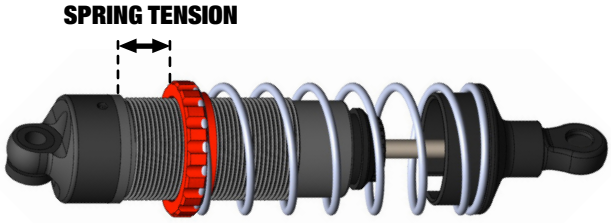
- Gently move the piston in upper position.
- The excess will flow out of the shock absorber.

- Allow the piston in the upper position.
- Tighten the cap fully but not too much otherwise the membrane will be deformed.

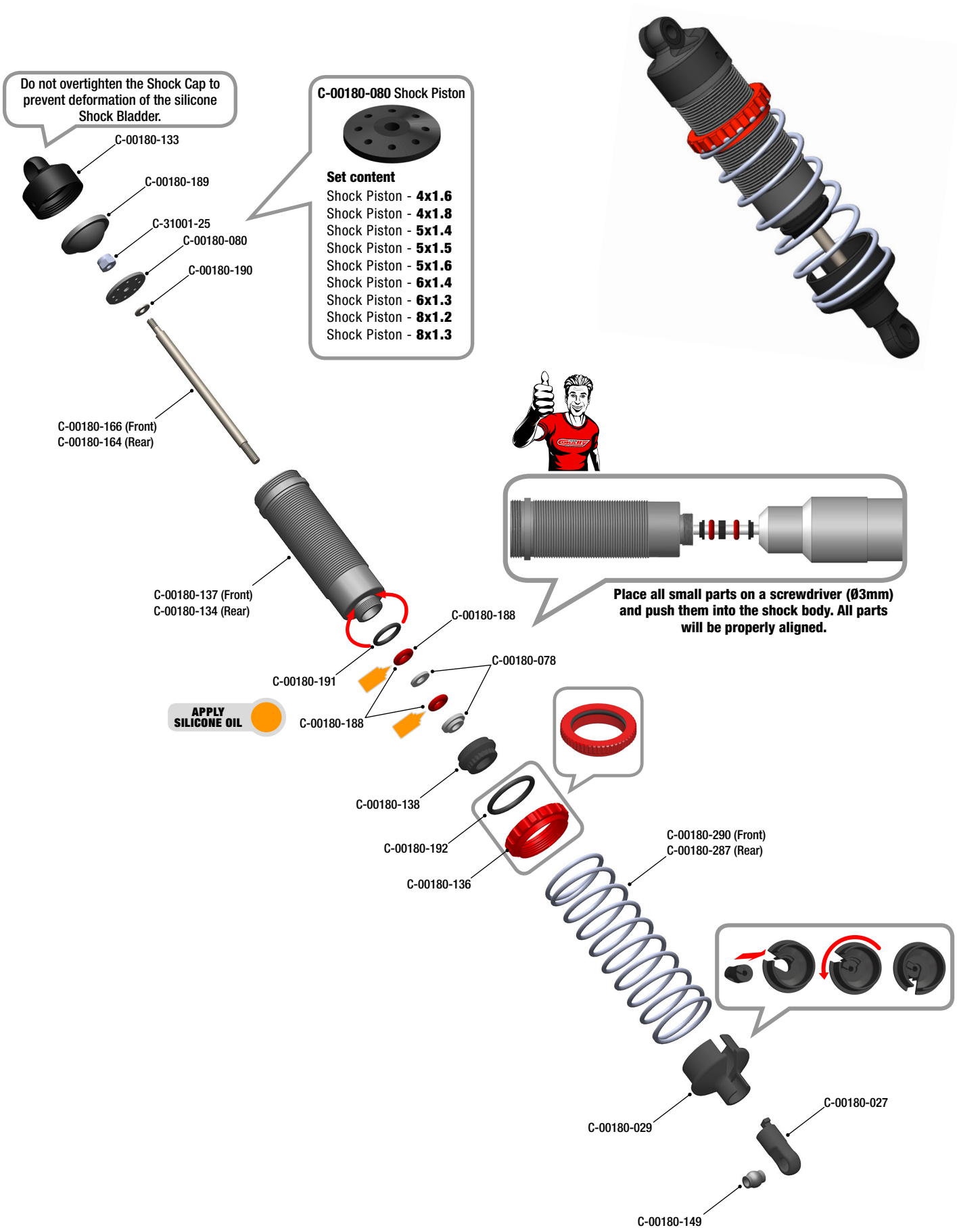
	FRONT		REAR		
	SILICONE OIL	SPRING TENSION	SILICONE OIL	SPRING TENSION	SHOCK PISTON
TRACK USE	450CPS	4mm	400CPS	0mm	6 Holes Ø1.3mm
OFF-ROAD	600CPS	4mm	500CPS	0mm	6 Holes Ø1.3mm
BASHING	650CPS	4mm	550CPS	0mm	6 Holes Ø1.3mm
FACTORY	600CPS		500CPS		6 Holes Ø1.3mm

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

SPRING TENSION

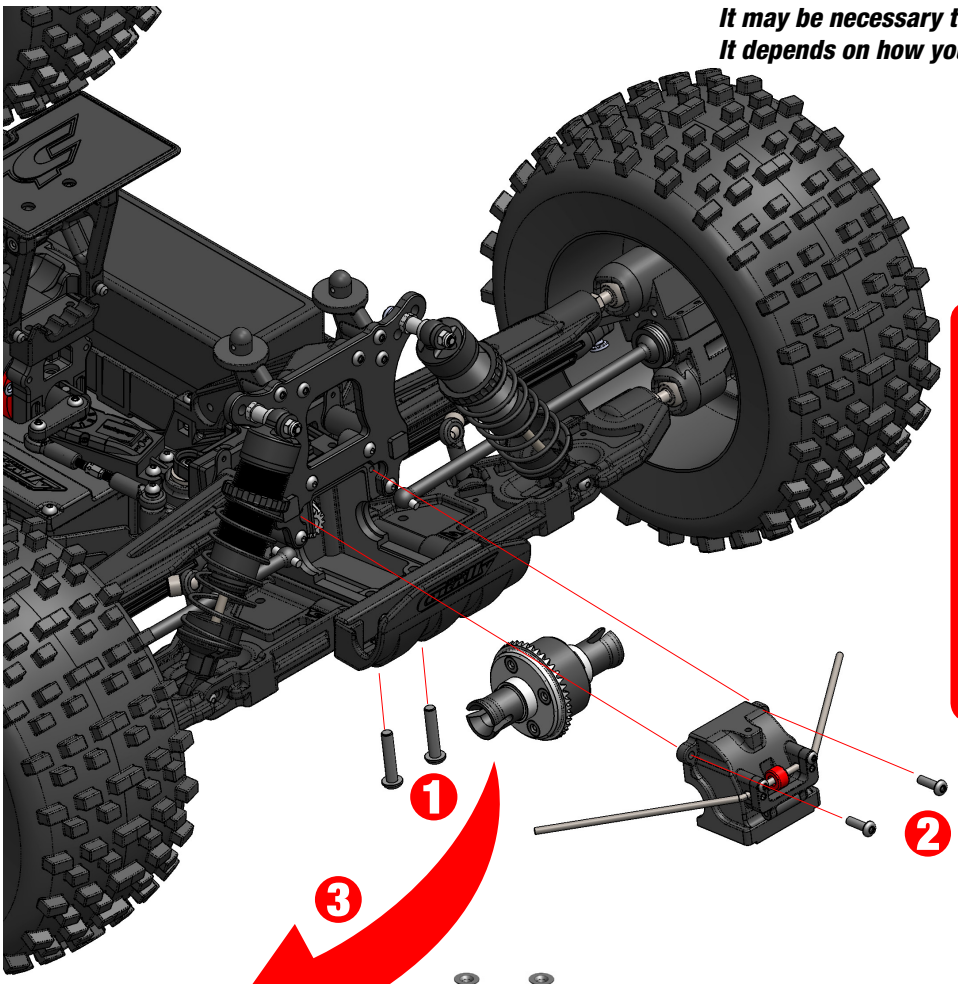


SHOCK ABSORBER - EXPLODED VIEW

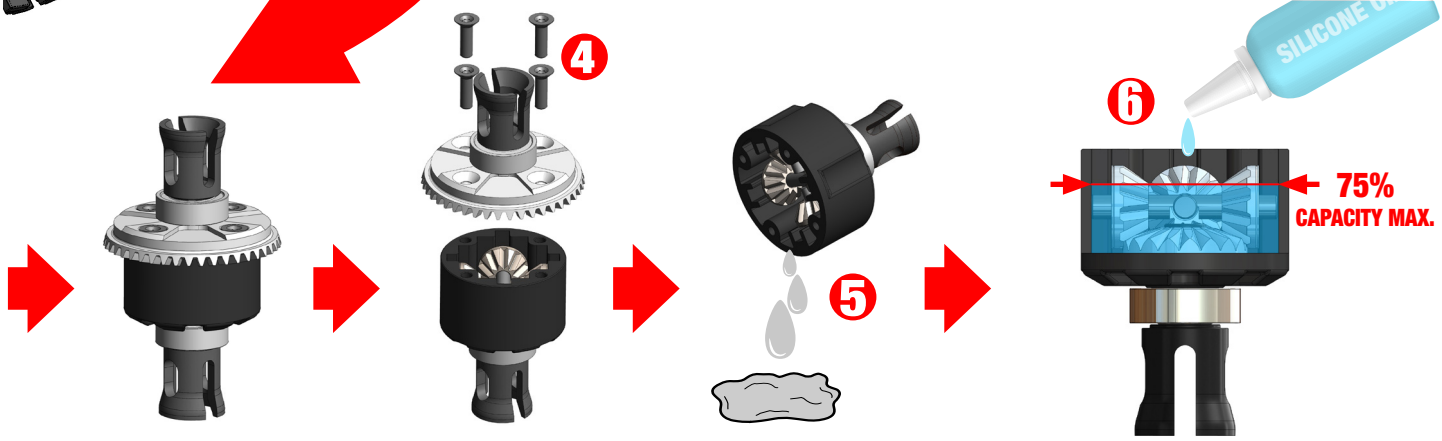


DIFFERENTIAL MAINTENANCE

It may be necessary to replace the silicone oil every 50 runs.
It depends on how you drive and the type of terrain you drive on.



- 1. Remove 2 screws under the chassis.
- 2. Remove the 2 fixing screws from the differential cover.
- 3. Extract the differential.
- 4. Unscrew the differential. (4x F/H M3x10)
- 5 Drain the silicone oil from the differential.
- 6 Fill with new silicone oil but not fully. (75% capacity max.)

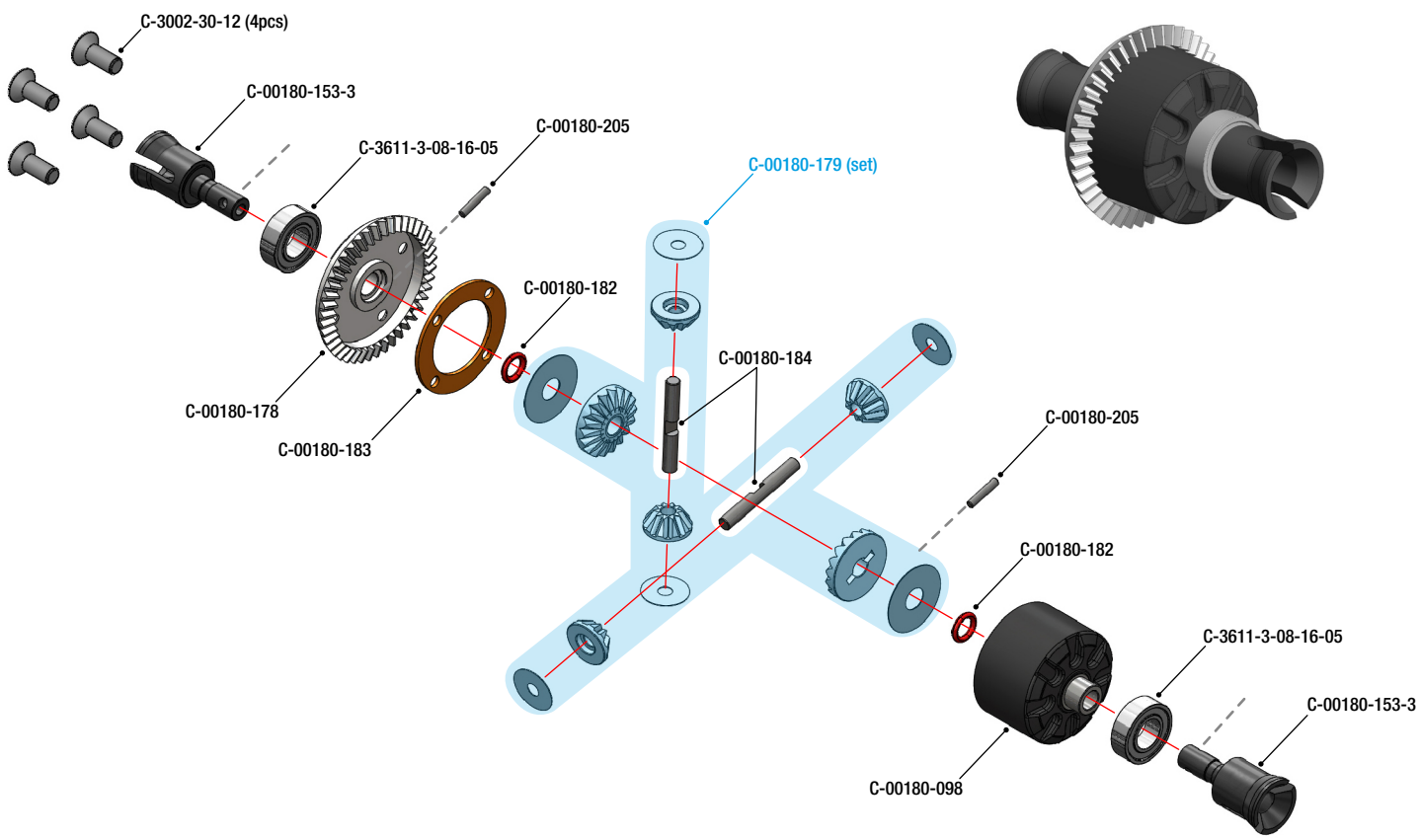


Perform the same maintenance operation for the Centre and Rear differentials.

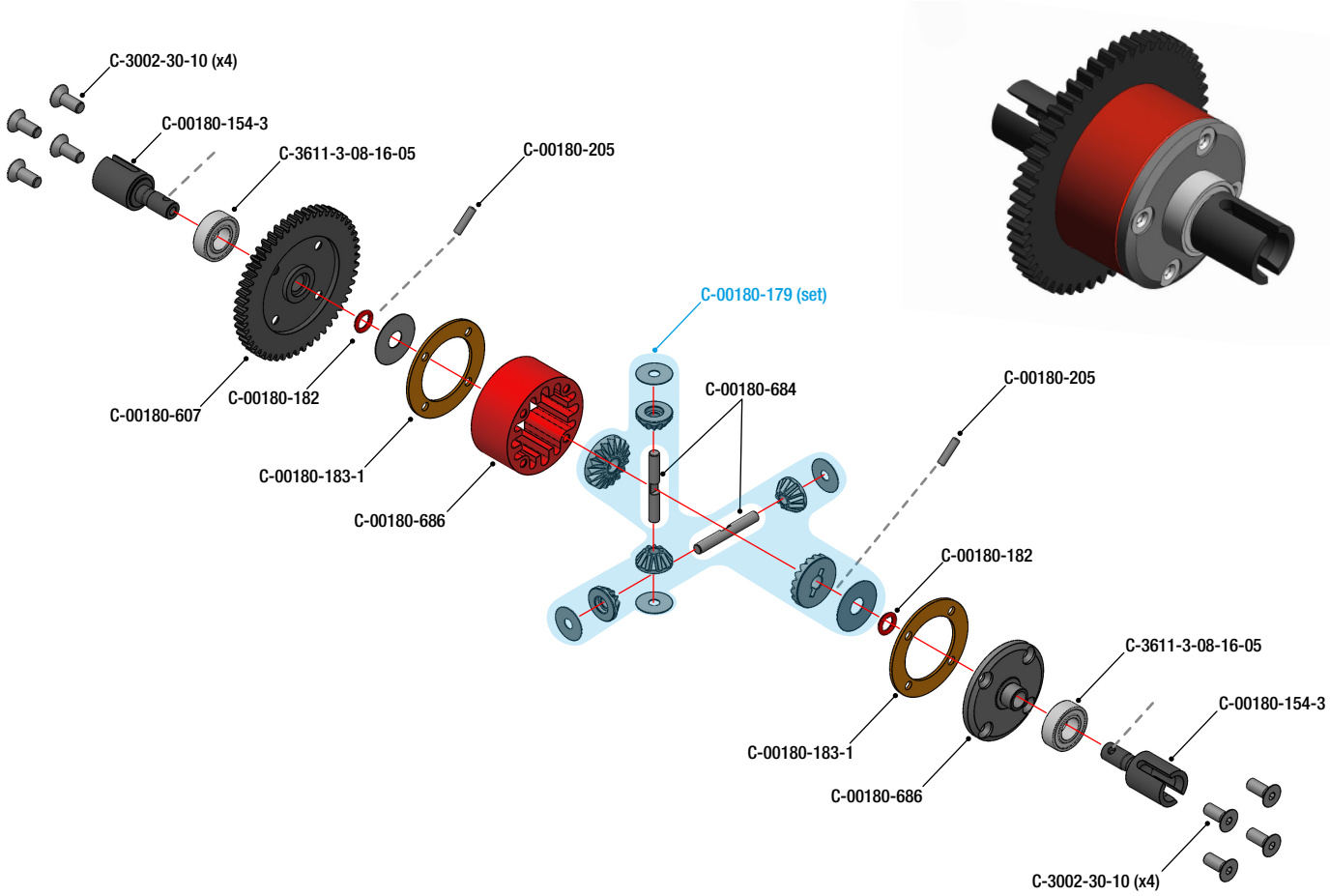
	FRONT DIFF	CENTRE DIFF	REAR DIFF
TRACK USE	7500CPS	15.000CPS	5000CPS
OFF-ROAD	10.000CPS	30.000CPS	7500CPS
BASHING	20.000CPS	100.000CPS	10.000CPS
FACTORY	20.000CPS	100.000CPS	10.000CPS

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

FRONT & REAR DIFFERENTIAL - EXPLODED VIEW



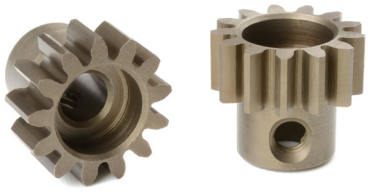
CENTRE DIFFERENTIAL - EXPLODED VIEW



GEAR RATIO

MOTOR PINION MOD1.0

High-performance 13T tooth pinion 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.



- Special hardened steel
- CNC cut teeth for perfect teeth shape and concentricity
- Module MOD1
- fits all cars with MOD1 gears (1/8 Scale)
- for 5.0mm motor shafts

www.corally.com/Pinions-Gears/Pinions-MOD1/

GEAR RATIO : 3.31

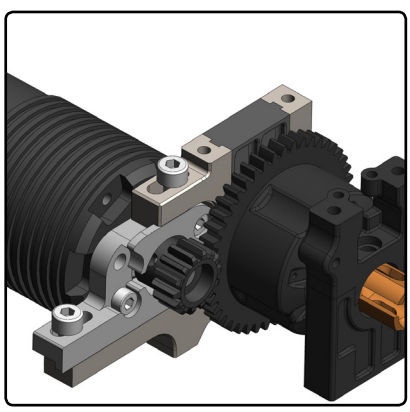
	Km/h	Mph	Km/h	Mph	Km/h	Mph	Km/h	Mph	Km/h	Mph	Km/h	Mph
Gear	11T Pinion		12T Pinion		13T Pinion		14T Pinion		15T Pinion		16T Pinion	
50T	15,04		13,78		12,72		11,81		11,03		10,34	
4S	61	38	67	42	73	45	78	49	84	52	89	55
6S	92	57	100	62	109	68	117	73	126	78	134	83
52T	15,64		14,33		13,23		12,29		11,47		10,75	
4S	59	37	64	40	70	43	75	47	80	50	86	53
6S	89	55	97	60	105	65	113	70	121	75	129	80

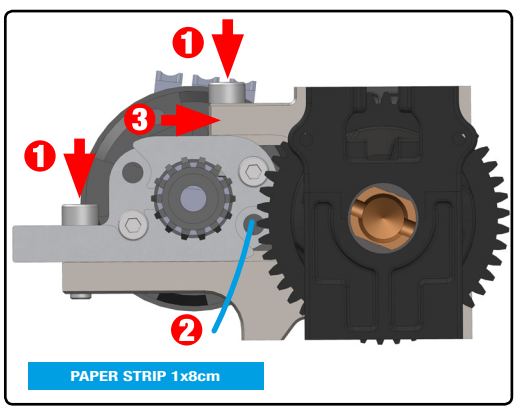
OK | Factory fitted | Usable but not recommended | Not recommended, at your own risk

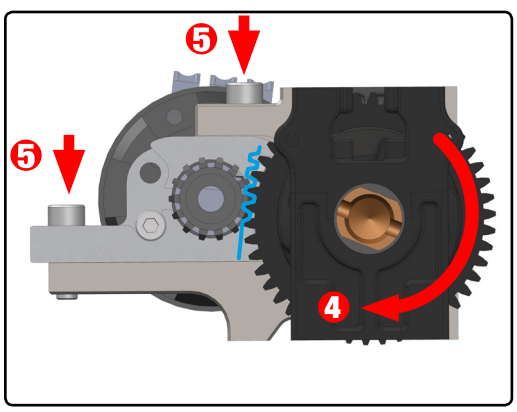
NOTE : The speed indicated in the table is a theoretical speed for information purposes.
The real speed varies according to the type of terrain, electronic equipment, atmospheric conditions and other driving parameters.

GEAR MESH ADJUSTMENT

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).

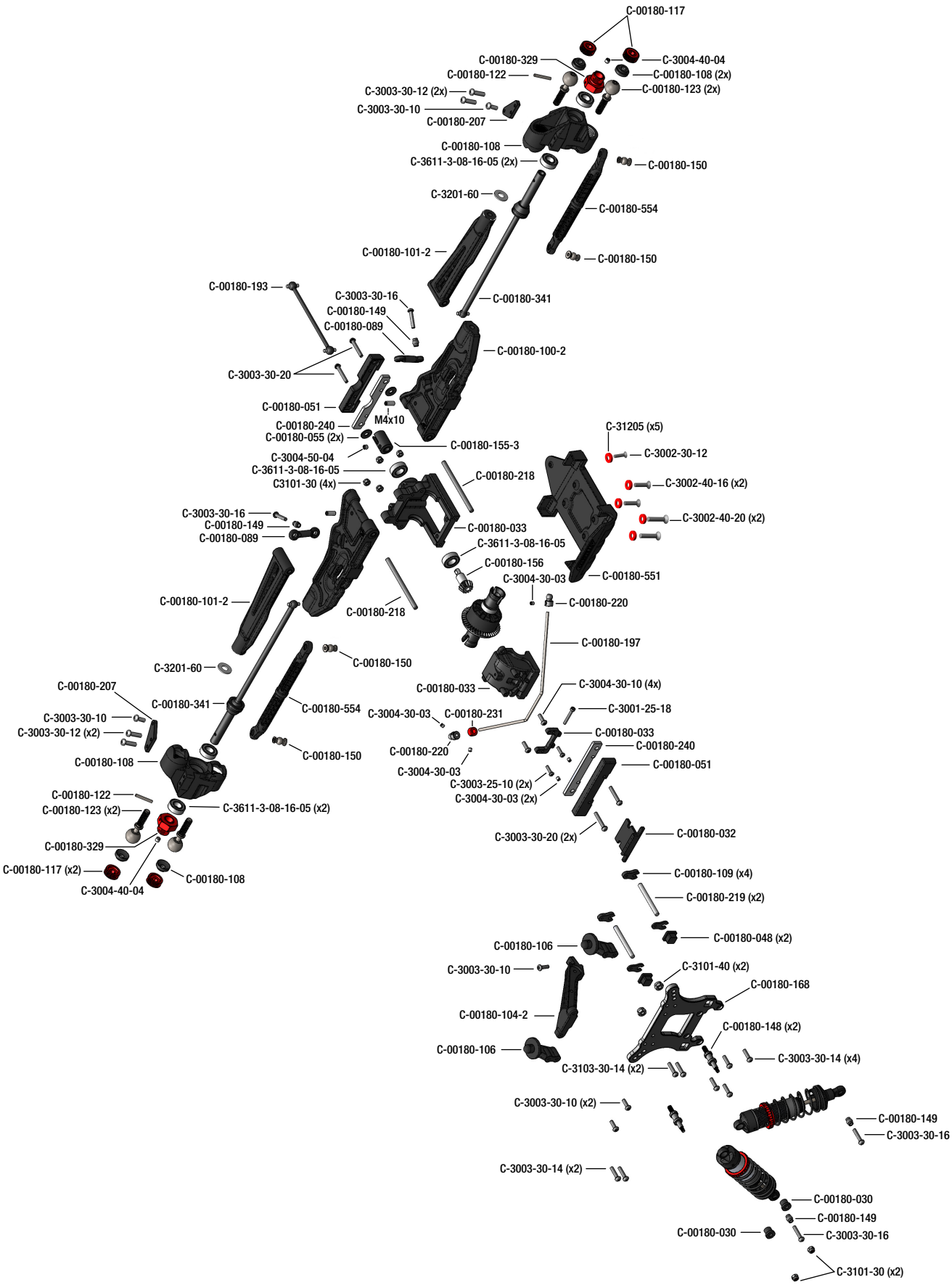






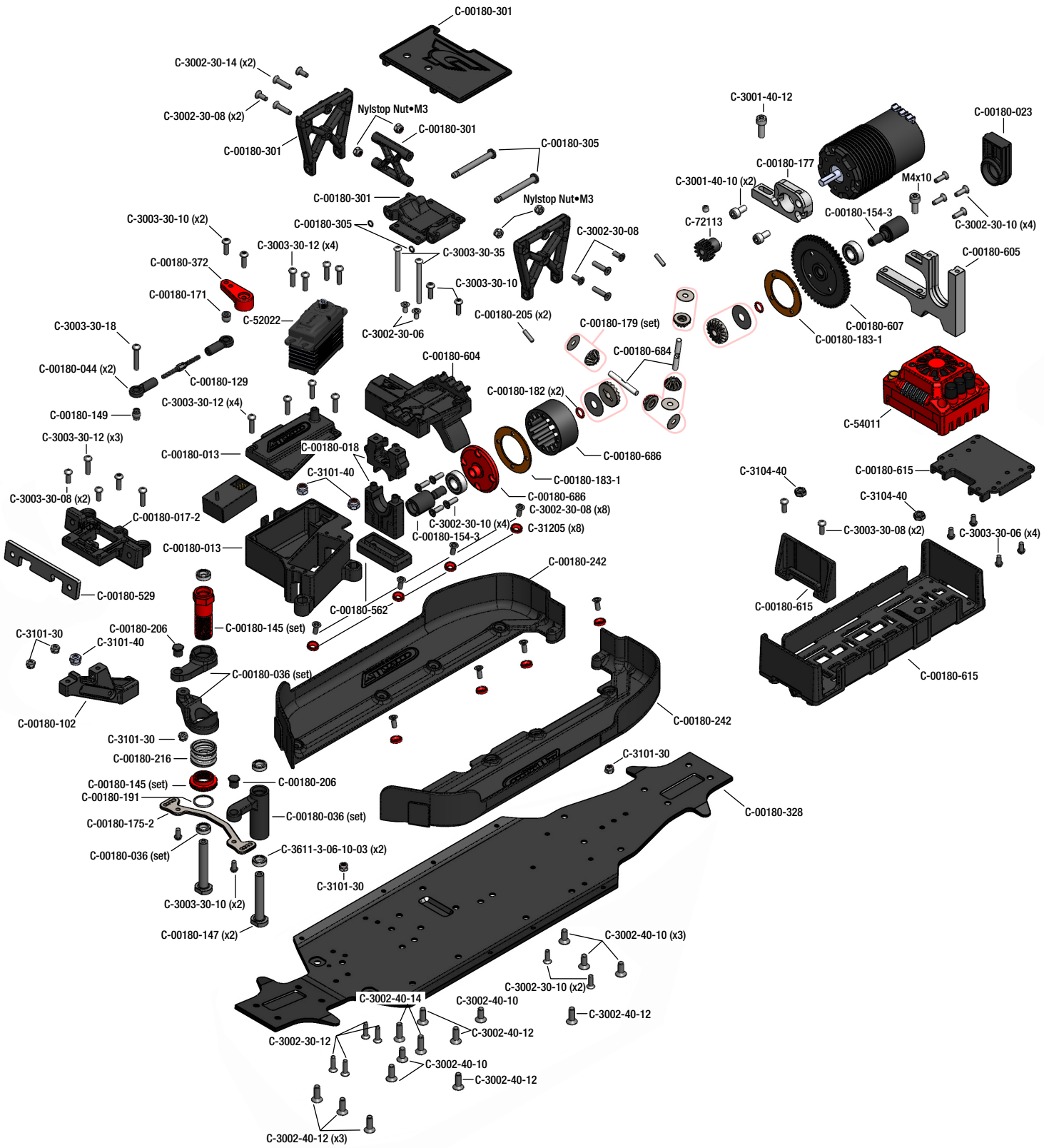
1. Loosen the screws.
2. Insert the paper strip.
3. Push the motor against the spur gear.
4. Turn the spur gear to run the paper through the teeth.
   Stop when the paper is in the middle.
   Make sure that the motor pinion is against the spur gear.
5. Tighten the fixing screws.

FRONT DRIVE TRAIN - EXPLODED VIEW



REAR DRIVE TRAIN - EXPLODED VIEW

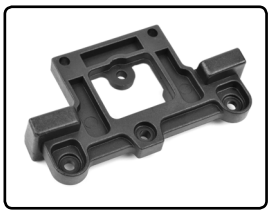
CHASSIS - EXPLODED VIEW



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

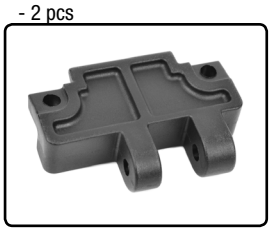
C-00180-005-2
Wing Mount - Adjustable - Composite - 1 Set

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



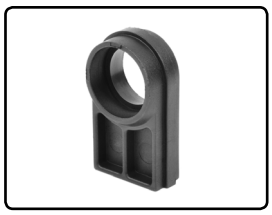
C-00180-017-2
Arm Holder - Steering Deck - Composite - 1 pc

C-00180-018
Center Diff Bulkhead - Composite - 1 Set



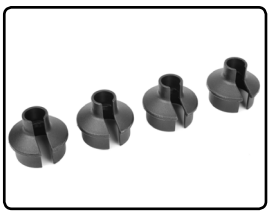
C-00180-020
Gearbox Brace Mount A - Rear - Composite - 1 pc

C-00180-021
Gearbox Brace Mount Stiffener - Composite - 1 pc

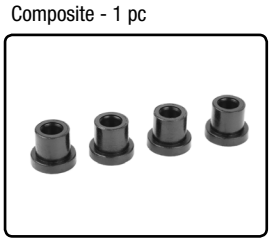


C-00180-023
Motor Mount Center Diff Insert - Composite - 1 pc

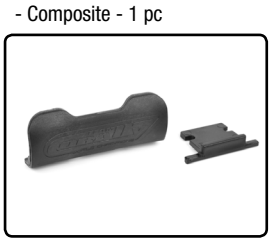
C-00180-027
Shock End - Composite - 2 pcs



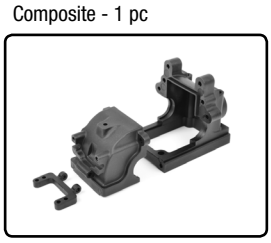
C-00180-029
Shock Spring Cup - Composite - 4 pcs



C-00180-030
Shock Bushing - Composite - 4 pcs



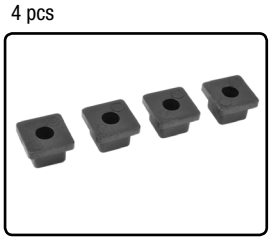
C-00180-032
Bumper - Front - Rear - Composite - 1 set



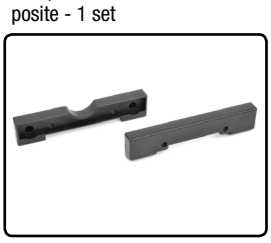
C-00180-033
Gearbox Case Set - Composite - 1 Set

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

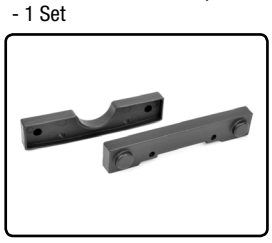
C-00180-044
Ball Joint 6mm - Composite - 2 pcs



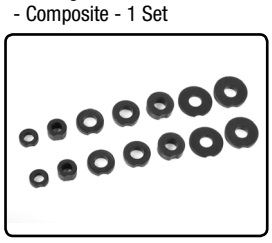
C-00180-048
Bushings Set - 0 Deg - Composite - 1 Set



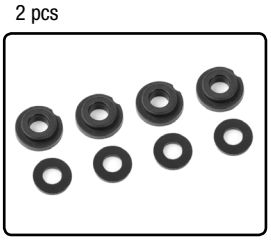
C-00180-051
Suspension Arm Mount - Front - Composite - 1 Set



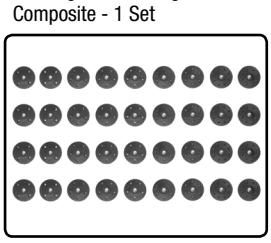
C-00180-052
Suspension Arm Mount - Rear - Composite - 1 Set



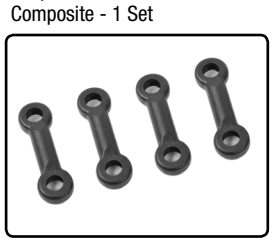
C-00180-055
Suspension Arm Shim - Composite - 1 Set



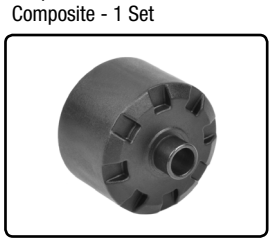
C-00180-078
Shock Body Insert - Washer - Composite - 1 set



C-00180-080
Shock Piston - Composite - 9 versions - 4 pcs/type

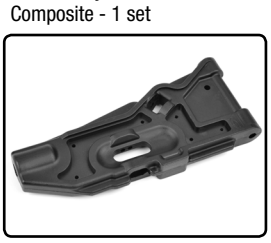


C-00180-089
Anti-Roll Bar Ball Cups - Composite - 4 pcs

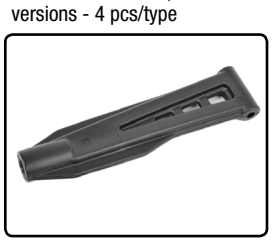


C-00180-098
Diff Case - FR-RE - Composite - 1 pc

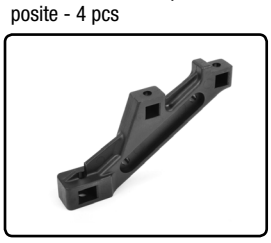
C-00180-99-2
Suspension Arm Long - Lower - Rear - Composite - 1 pc



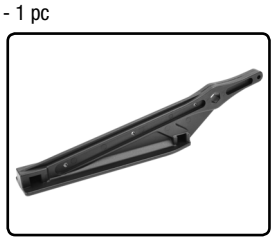
C-00180-100-2
Suspension Arm Long - Lower - Front - Composite - 1 pc



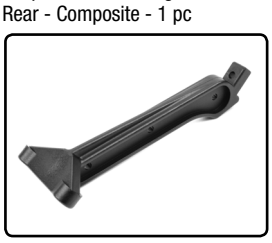
C-00180-101-2
Suspension Arm Long - Upper - Front - Composite - 1 pc



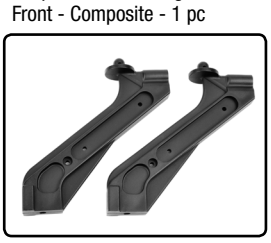
C-00180-102
Chassis Brace - Front - Composite - 1 pc



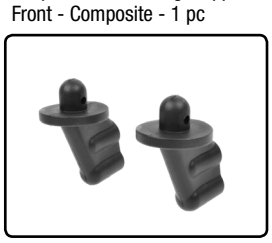
C-00180-103-2
Chassis Brace - Rear - Composite - 1 pc



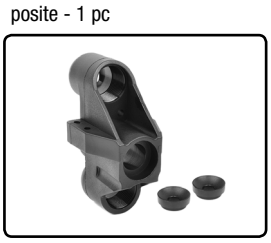
C-00180-104-2
Shock Tower Brace - Front - Composite - 1 pc



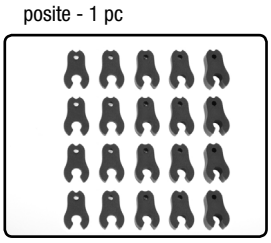
C-00180-105-2
Shock Tower Brace - Body Mount - Rear - Composite - 2 pcs



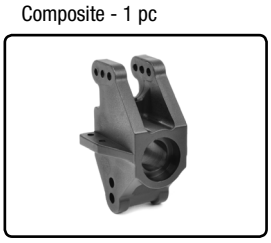
C-00180-106
Body Post - Front - Composite - 2 pcs



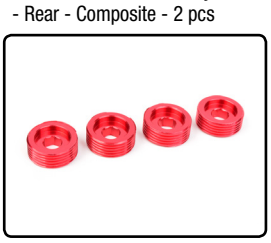
C-00180-108
Steering Block Wide - Pivot Ball Cup (2) - Front - Composite - 1 set



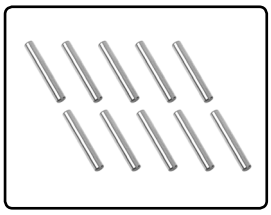
C-00180-109
Caster Clips Set - 1 to 4.5mm - 1 Set



C-00180-114
Composite Rear Upright - Wide - 1 pc

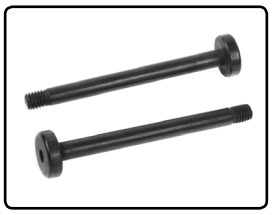


C-00180-117
Pivot Ball Adjusting Nut - Aluminium - 4 pcs

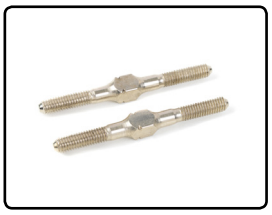


C-00180-122
Pin 2.5x17mm - Steel - 10 pcs

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



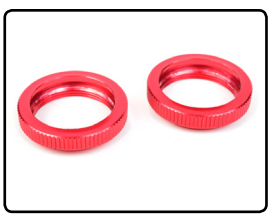
C-00180-127
Hinge Pin - Outer - Steel - 2 pcs



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

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

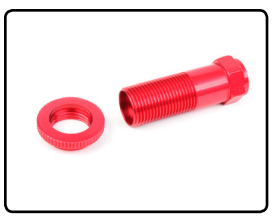
C-00180-134
Shock Body - Rear - Aluminium - Hard Anodised - 1 pc



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

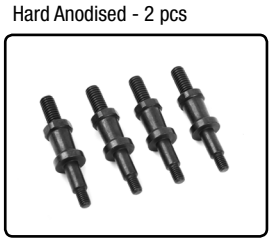
C-00180-137
Shock Body - Front - Aluminium - Hard Anodised - 1 pc

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

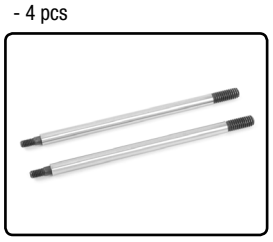
C-00180-150
Ball Shouldered - 6.8mm - Steel - 4 pcs

C-00180-153-3
Diff. Outdrive Cup - SP2 EXH Steel - 2 pcs

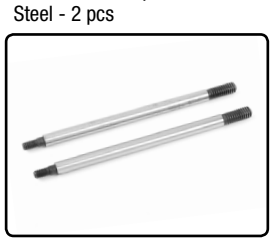
C-00180-154-3
Center Diff. Outdrive Cup - SP2 EXH Steel - 2 pcs

C-00180-155-3
Pinion Outdrive Cup - SP2 EXH Steel - 2 pcs

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



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

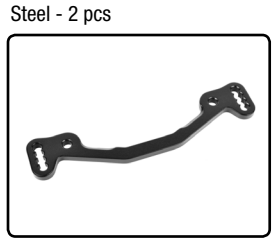


C-00180-166
Shock Shaft - 61mm - Front - Steel - 2 pcs

C-00180-168
Shock Tower - 4mm - Aluminium - Front - 1 pc

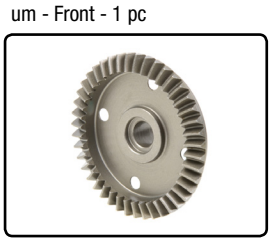
C-00180-170
Ball - 6.8mm - Steel - 2 pcs

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

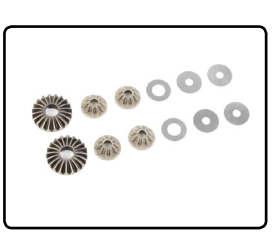


C-00180-175
Steering Rack - Aluminium 7075 - 1 pc

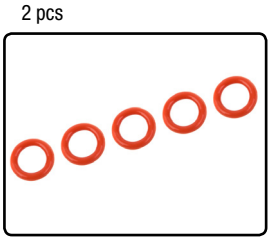
C-00180-177
Motor Mount - Aluminium - 1 pc



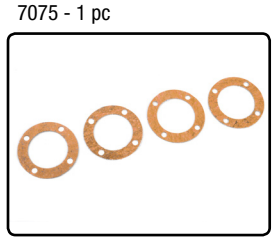
C-00180-178
Diff. Bevel Gear 43T - Steel - 1 pc



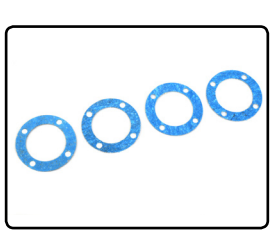
C-00180-179
Planetary Diff. Gears - Steel - 1 Set



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



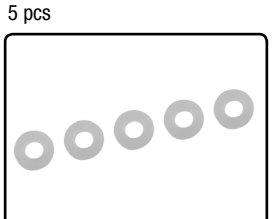
C-00180-183-1
Central Diff. Gasket - 4 pcs



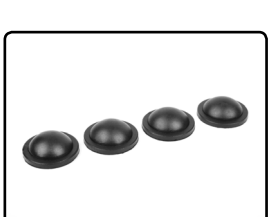
C-00180-183
Diff. Gasket - 4 pcs

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

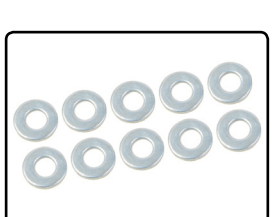
C-00180-186
Chassis Brace Link - Steel - 1 pc



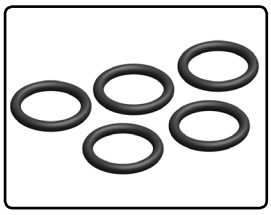
C-00180-188
O-Ring - Silicone - 4x8mm - 5 pcs



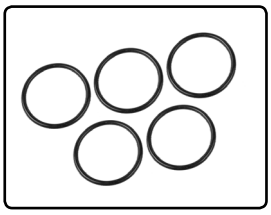
C-00180-189
Shock Bladders - Silicone - 4 pcs



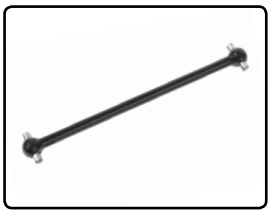
C-00180-190
Shock Washer - 2.5x6x0.5mm - Steel - 10 pcs



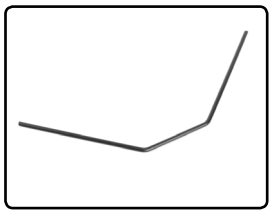
C-00180-191
O-Ring - Silicone - 9x12mm - 5 pcs



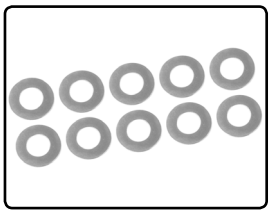
C-00180-192
O-Ring - Silicone - 16.2x19.8mm - 5 pcs



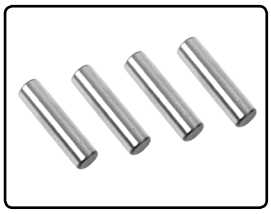
C-00180-193
Drive Shaft - Center - Front - Steel - 1 pc



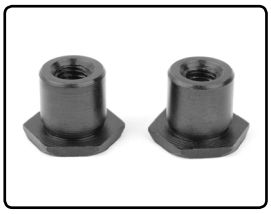
C-00180-197
Anti-Roll Bar - 2.4mm - Front - 1 pc



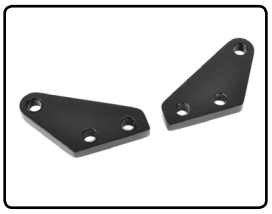
C-00180-204
Shim Rings - 6x18x0.2mm - Steel - 10 pcs



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

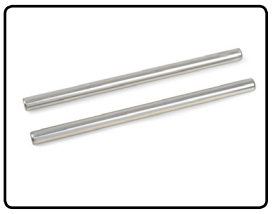


C-00180-206
Steering Rack Bushing - Steel - 2 pcs



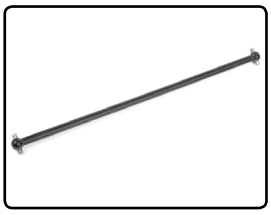
C-00180-207
Steering Block Arms - Aluminium - 2 pcs

C-00180-216
Servo Saver Spring - 1 pc

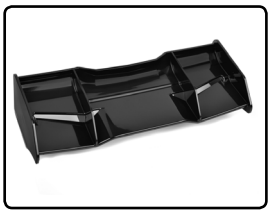


C-00180-219
Suspension Arm Pivot Pin - Upper - Front - Steel - 2 pcs

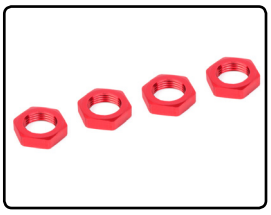
C-00180-220
Ball End 5.8mm - for Anti Roll Bar - Steel - 4 pcs



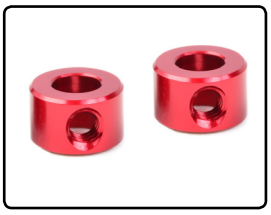
C-00180-223
Centre Drive Shaft - Truggy - Rear - Steel - 1 pc



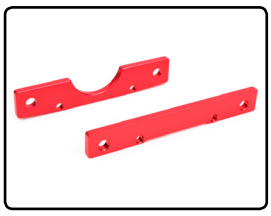
C-00180-226-B
Wing - Composite - 1 pc



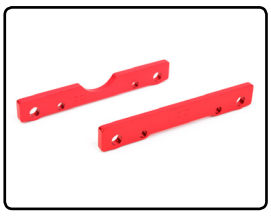
C-00180-230
Wheel Nut - Aluminium - Ribbed - 4 pcs



C-00180-231
Collar - for Anti-roll Bar - Aluminium - 1 pc

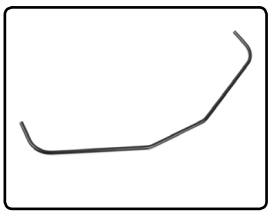


C-00180-238
Suspension Arm Mount - Rear - Aluminium - 1 set

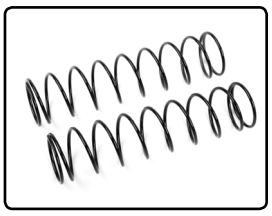


C-00180-240
Suspension Arm Mount - Front - Aluminium - 1 Set

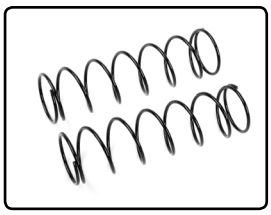
C-00180-242
Side Guards - Left-Right - Composite - 1 Set



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

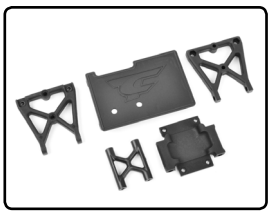


C-00180-287
Shock Spring - Medium - Rear - 2 pcs

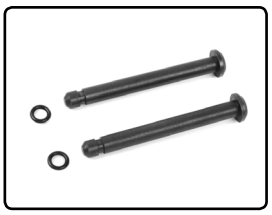


C-00180-290
Shock Spring - Medium - Front - 2 pcs

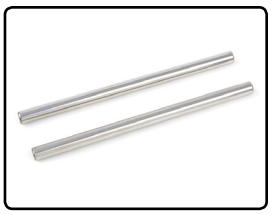
C-00180-293
Ball 6.8mm - Steel - 4 pcs



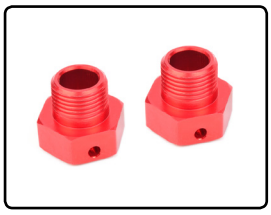
C-00180-301
Centre Roll Cage Mount - Composite - 1 Set



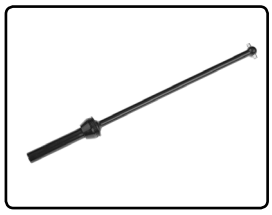
C-00180-305
Centre Roll Cage Pin - Steel - 2 pcs



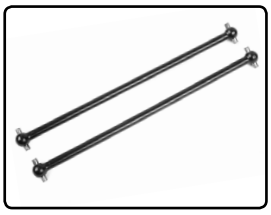
C-00180-322
Suspension Arm Pivot Pin - Lower Inner - Fr/Re - Steel - 2 pcs



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

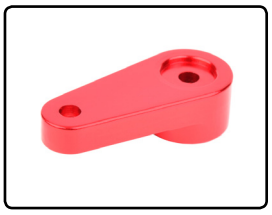


C-00180-341
CVD Drive Shaft - Long - Front - Wide Blocks - 1 pc

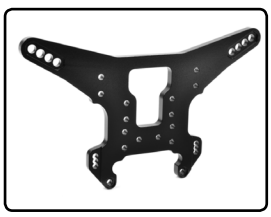


C-00180-367
Universal Drive Shaft - Truggy - MTL - Rear - 2 pcs

C-00180-368-2
Drive Axle - Rear - Wide Hub - V2 - SP2 EXH Steel - 2 pcs



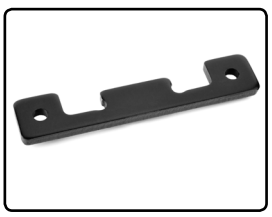
C-00180-372
Servo Arm - Aluminium - 1 pc



C-00180-373
Shock Tower - 5mm - Aluminium - Rear - 1 pc

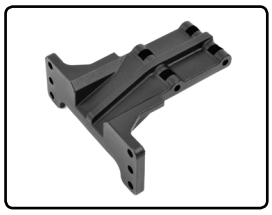
C-00180-378
MT - Racing Tires Glued on Rims - 2 pcs

C-00180-379-2
Painted Body - MT KRONOS RTR - 1 pc



C-00180-529
Suspension Arm Mount - Upper - Front - Aluminum - 1 Pc

C-00180-535
Wing Washer - Large - Composite - 1 Pc



C-00180-539
Wing Mount Connecting Brace - Composite - 1 Pc

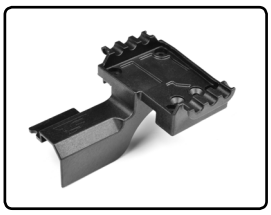
C-00180-551
Front Bumper - Composite. - 1 pc

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

C-00180-553
Camber Links - Monster Truck - Composite - 2 pcs

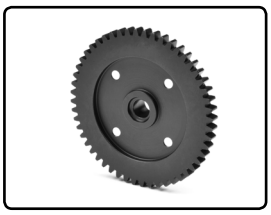
C-00180-554
Steering Links - Monster Truck - Composite - 2 pcs

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



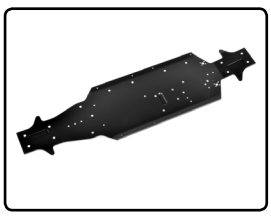
C-00180-604
Centre Diff Plate - Spur Gear Cover - Composite - 1 pc

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

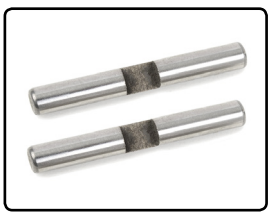


C-00180-607
Spur Gear 52T - CNC Machined - Steel - 1 pc

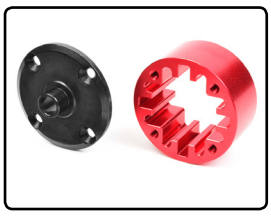
C-00180-615
Battery Tray - Large - Composite - 1 Pc



C-00180-328
Chassis - Long - MTL - RTR - Aluminium - 1 pc



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



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

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

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

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

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

SPARE PARTS AVAILABLE ON
WWW.CORALLY.COM
TEAM CORALLY
WORLD CHAMPIONS
www.corally.com

Fit with C-00180-144

C-00180-039
Steering Ball Cups - Composite - 1 set

Fit with C-00180-143

C-00180-041
Rear Camber Ball Cups - Outer - Inner - 1 set

Fit with C-00180-041

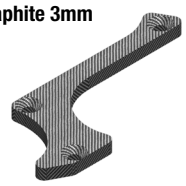
C-00180-143
Turnbuckle - M5 - 92mm - Steel - 2 pcs

Fit with C-00180-039

C-00180-144
Turnbuckle - M4 - 92mm - Steel - 2 pcs

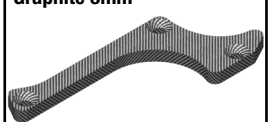
C-00180-224
Fan Holder - Composite - 1 set

Graphite 3mm



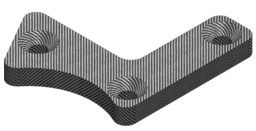
C-00180-232
Suspension arm stiffener - A - Lower Front - Right - 1 pc

Graphite 3mm



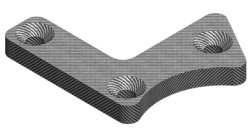
C-00180-233
Suspension arm stiffener - A - Lower Front - Left - 1 pc

Graphite 3mm



C-00180-234
Suspension arm stiffener - B - Lower Front - Right - 1 pc

Graphite 3mm

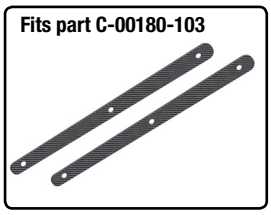


C-00180-235
Suspension arm stiffener - B - Lower Front - Left - 1 pc

Fits part C-00180-104

C-00180-255
Chassis Brace Stiffener - Front - Graphite 2.5mm - 2 pcs

Fits part C-00180-103

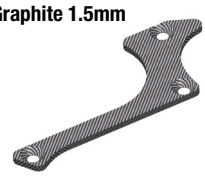


C-00180-256
Chassis Brace Stiffener - Rear - Graphite 2.5mm - 2 pcs

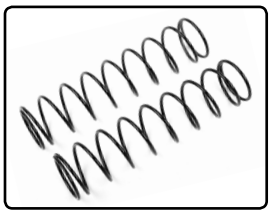
Fits part C-00180-105

C-00180-257
Shock Stay Stiffener - Rear - Graphite 2.5mm - 2 pcs

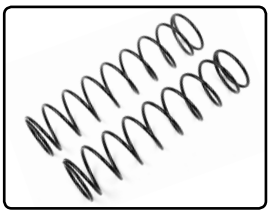
Graphite 1.5mm



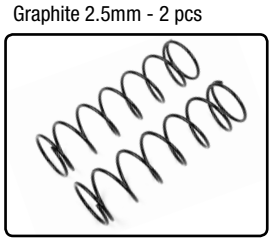
C-00180-272
Suspension arm stiffener - A - Lower Front - Right - 1 pc



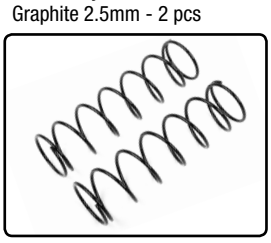
C-00180-286
Shock Spring - Soft - Rear - 2 pcs



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

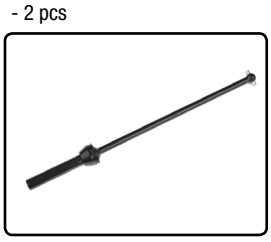


C-00180-289
Shock Spring - Soft - Front - 2 pcs

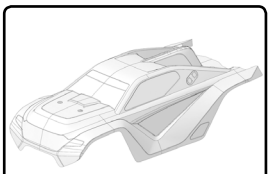


C-00180-291
Shock Spring - Hard - Front - 2 pcs

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



C-00180-346
CVD Drive Shaft - Long - Rear - Wide Blocks - 1 pc



C-00180-380
Clear Body - KRONOS Monster Truck - 1 pc

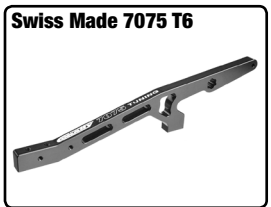
C-00180-379
Painted Body - MT KRONOS RTR - 1 pc

C-00180-612
Off-Road 1/8 MT Tires - Glued on Black Rims - 1 pair

Swiss Made 7075 T6

C-00180-387-2
Chassis Brace V2 - Front - Hard Anodised - Black

Swiss Made 7075 T6



C-00180-397-2
Chassis Brace V2 - Rear - Hard Anodised - Black

Aluminium 7075 Hard Anodised

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

Swiss Made 7075 T6 Made in Italy

C-00180-680
Suspension Arm Mount - RR - 3mm - Hard Anodised - Black

Swiss Made 7075 T6 Made in Italy

C-00180-681
Suspension Arm Mount - RF - 3mm - Hard Anodised - Black

Swiss Made 7075 T6 Made in Italy

C-00180-682
Suspension Arm Mount - FR - 3mm - Hard Anodised - Black

Swiss Made 7075 T6 Made in Italy

C-00180-683
Suspension Arm Mount - FF - 3mm - Hard Anodised - Black

Aluminium 7075 Hard Anodised

C-00180-411
Xtreme Diff Case - 35mm - CENTRE - Made in Italy - 1 pc

Aluminium 7075 - Swiss Made Made in Italy

C-00180-678
Chassis LWB - 7075 T6 - 3mm - Hard Anodised - Black

Swiss Made 7075 T6 Made in Italy

C-00180-420
Shock Tower - Front - 5mm - Hard Anodised - Black

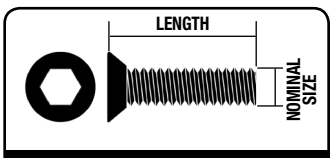
Swiss Made 7075 T6 Made in Italy

C-00180-422
Shock Tower - Rear - 5mm - Hard Anodised - Black

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

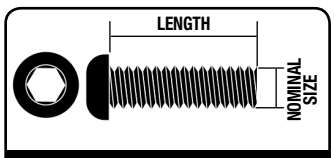
- C-72711 • 11 Teeth
- C-72712 • 12 Teeth
- C-72713 • 13 Teeth
- C-72714 • 14 Teeth
- C-72715 • 15 Teeth

STEEL SCREWS



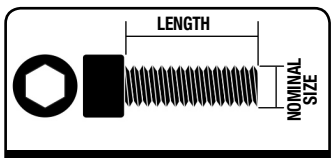
HEX FLAT HEAD SCREWS
DIN 7991 - STEEL - 10 PCS

REF	NOMINAL SIZE	LENGTH MM
C-3002-25-06	M2.5	6
C-3002-25-08	M2.5	8
C-3002-25-10	M2.5	10
C-3002-25-12	M2.5	12
C-3002-25-16	M2.5	16
C-3002-25-18	M2.5	18
C-3002-25-20	M2.5	20
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-3002-30-16	M3	16
C-3002-30-18	M3	18
C-3002-30-20	M3	20
C-3002-30-25	M3	25
C-3002-30-35	M3	35
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
C-3002-40-30	M4	30



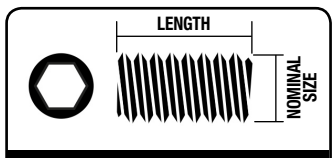
HEX BUTTON HEAD SCREWS
DIN 7380 - STEEL - 10 PCS

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



HEX SOCKET HEAD SCREWS
DIN 912 - STEEL - 10 PCS

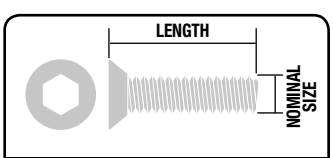
REF	NOMINAL SIZE	LENGTH MM
C-3000-25-06	M2.5	6
C-3000-25-08	M2.5	8
C-3000-25-10	M2.5	10
C-3000-25-12	M2.5	12
C-3000-25-16	M2.5	16
C-3000-25-18	M2.5	18
C-3000-25-20	M2.5	20
C-3000-30-06	M3	6
C-3000-30-08	M3	8
C-3000-30-10	M3	10
C-3000-30-12	M3	12
C-3000-30-14	M3	14
C-3000-30-16	M3	16
C-3000-30-18	M3	18
C-3000-30-20	M3	20
C-3000-30-25	M3	25
C-3000-30-35	M3	35
C-3000-40-08	M4	8
C-3000-40-10	M4	10
C-3000-40-12	M4	12
C-3000-40-14	M4	14
C-3000-40-16	M4	16
C-3000-40-18	M4	18
C-3000-40-20	M4	20
C-3000-40-25	M4	25
C-3000-40-30	M4	30



HEX SET SCREWS
DIN 916 - STEEL - 10 PCS

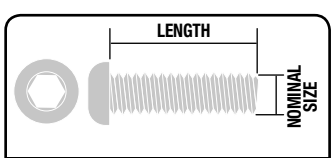
REF	NOMINAL SIZE	LENGTH MM
C-3004-30-03	M3	3
C-3004-30-05	M3	5
C-3004-30-08	M3	8
C-3004-30-10	M3	10
C-3004-30-12	M3	12
C-3004-30-20	M3	20
C-3004-40-04	M4	4
C-3004-40-06	M4	6
C-3004-40-08	M4	8
C-3004-40-10	M4	10
C-3004-40-12	M4	12
C-3004-50-04	M5	4
C-3004-50-05	M5	5

TITANIUM SCREWS



HEX FLAT HEAD SCREWS
TITANIUM - 10 PCS

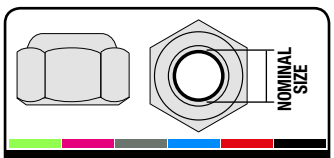
REF	NOMINAL SIZE	LENGTH MM
C-3022-30-06	M3	6
C-3022-30-08	M3	8
C-3022-30-10	M3	10
C-3022-30-12	M3	12
C-3022-30-14	M3	14
C-3022-30-16	M3	16
C-3022-30-18	M3	18
C-3022-30-20	M3	20
C-3022-40-08	M4	8
C-3022-40-10	M4	10
C-3022-40-12	M4	12
C-3022-40-16	M4	16
C-3002-40-20	M4	20



HEX BUTTON HEAD SCREWS
TITANIUM - 10 PCS

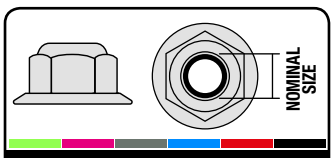
REF	NOMINAL SIZE	LENGTH MM
C-3023-30-06	M3	6
C-3023-30-08	M3	8
C-3023-30-10	M3	10
C-3023-30-12	M3	12
C-3023-30-16	M3	16
C-3023-30-20	M3	20
C-3023-30-25	M3	25
C-3023-40-06	M4	6
C-3023-40-08	M4	8
C-3023-40-10	M4	10
C-3023-40-12	M4	12
C-3023-40-16	M4	16
C-3023-40-20	M4	20
C-3023-40-25	M4	25

NUTS



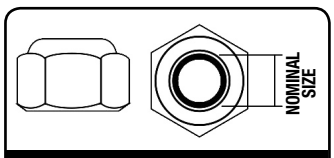
NYLSTOP NUT ALUMINIUM - 10 PCS

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



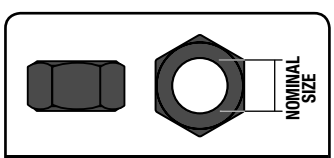
NYLSTOP NUT - FLANGED ALUMINIUM - 10 PCS

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



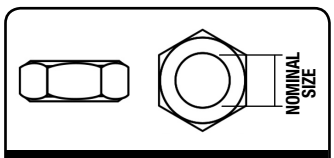
NYLSTOP NUT STEEL - 10 PCS

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



HEXAGON NUT DIN 934 - STEEL - 10 PCS

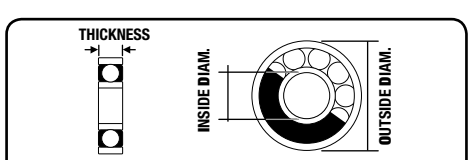
REF	NOMINAL SIZE	COLOR
C-3103-20-6	M2	Black
C-3103-25-6	M2.5	Black
C-3103-30-6	M3	Black
C-3103-40-6	M4	Black
C-3103-50-6	M5	Black



LOW PROFILE NUT DIN 936 - STEEL - 10 PCS

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

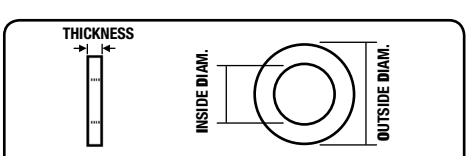
BALL BEARINGS



BALL BEARING ABEC 3 - STEEL - 2 PCS

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

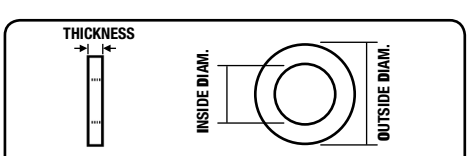
SHIMS



SHIM WASHERS METRIC - STEEL - 10 PCS

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



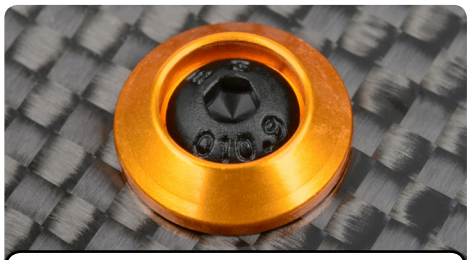
STEEL WASHERS GALVANIZED STEEL - 10 PCS

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

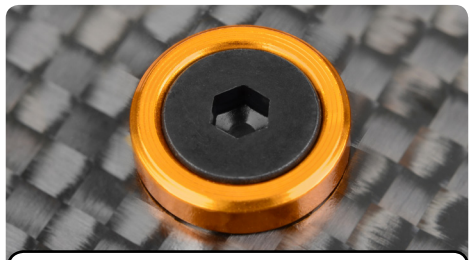


WASHER FOR BUTTON HEAD SCREW
ALUMINIUM - 10 PCS

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

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 : **KRONOS XP 6S MONSTER TRUCK 4WD - RTR - 1/8 SCALE**
Item Number: **C-00172**

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) : **1/8 SCALE - MONTER TRUCK KRONOS XP 6S - 4WD - RTR**

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 301 489-1 V2.1.1:2017
EN 62479:2010
EN 55032:2015
EN 61000-3-2:2014
EN 301 489-3 V1.6.1:2013
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
EN 55024:2010+A1:2015
EN 61000-3-3:2013

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, 14 August 2020**

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

Signature/Unterschrift :

FEDERAL COMMUNICATIONS COMMISSION

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE **JSP GROUP INTL BVBA / CORALLY**, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER :	2ASZJ-VP010005
Name of Grantee :	JSP GROUP INTL BVBA / CORALLY
Equipment Class :	Part 15 Low Power Communication Device Transmitter
Notes :	VARIOPROP S2R
FCC Rules :	15C
Frequency Range (MHZ) :	2410.0 - 2480.0

NOTE

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