

JEEP® WRANGLER WRAITH™

POISON SPYDER ROCK RACER

1/10th SCALE ELECTRIC 4WD - RTR


POISON  SPYDER
C U S T O M S



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CAUTIONS

 **To prevent serious personal injury and/or property damage, operate all remotely controlled models in a responsible manner as outlined herein.**

CHOOSE THE RIGHT PLACE TO OPERATE YOUR R/C MODEL.

- Do not run on public streets or highways. This could cause serious accidents, personal injuries, and/or property damage.
- Never run R/C models near people or animals.
- To avoid injury, do not run in confined spaces.
- Do not run where loud noises can disturb others, such as hospitals and residential areas.
- Never run indoors. There is a high risk of fire and/or damage.


INSPECT YOUR MODEL BEFORE OPERATION.

- Make sure that all screws and nuts are properly tightened. It is also a good idea to use removable thread lock wherever metal screws go into metal, especially for engine mounts and the engine pilot shaft.
- Always use fresh batteries for your transmitter and for your receiver to avoid losing control of the model.
- Always test the brakes and throttle before starting your engine to avoid losing control of the model.

AFTER OPERATION OF YOUR R/C MODEL

- Disconnect battery in vehicle first, then turn off transmitter, this will prevent runaways.
- Be careful when handling batteries, they will be hot after running.
- Replace any batteries that have been dented or have frayed wires, short circuits can cause fire.
- Be sure to keep your R/C model clean and free of excess dirt and grease, this will increase the life.

VORSICHT!

 **Um Verletzungen an Personen und/oder Sachschäden zu vermeiden, sollten alle ferngesteuerten Modelle sorgfältig und verantwortungsbewusst bedient werden, wie nachfolgend beschrieben.**

Wählen Sie den richtigen Platz zum Fahren

- Fahren Sie niemals auf öffentlichen Straßen. Dies könnte Verkehrsunfälle, Personen schäden oder Sachschäden verursachen.
- Fahren Sie niemals in der Nähe von anderen Personen oder Tieren.
- Fahren Sie niemals auf belebten Straßen.
- Fahren Sie nie in der Nähe von Wohnhäusern oder Krankenhäusern. Der Lärm könnte andere Personen stören.
- Fahren Sie niemals in Innenräumen. Dort könnte etwas beschädigt werden.


Überprüfen Sie Ihr Modell, bevor Sie es in Betrieb nehmen.

- Gehen Sie sicher, dass alle Schrauben und Muttern festgezogen sind. Verwenden Sie überall dort Schrauben-Sicherungslack, wo Metallschrauben in ein Metallgewinde greifen, besonders bei den Motorhaltern.
- Um Störungen zu vermeiden, benutzen Sie immer voll geladene Akkus in Ihrem Sender und Empfänger.
- Bevor Sie den Motor starten, sollten Sie immer die Funktion der Bremse und des Gashebels testen.

Nach Betrieb des RC Modells:

- Zuerst den Empfänger abdrehen, dann den Sender abdrehen um unkontrolliertes Durchgehen zu vermeiden.
- Seien Sie vorsichtig mit gebrauchten Akkus, sie können nach dem Gebrauch heiß sein.
- Ersetzen Sie Akkus/Batterien die beschädigt sind oder schadhafte Kabel aufweisen, sie können Kurzschlüsse oder Feuer verursachen.
- Halten Sie Ihr Fahrzeug sauber und entfernen Sie Schmutz und Schmierfett, damit erhöhen Sie die Lebensdauer Ihres Modells.

PRECAUTIONS

 **Afin d'éviter toutes blessures corporelles et/ou dommages environnants, veuillez procéder en toute responsabilité comme indiqué ci-dessous**

Choisir le lieu adéquat pour faire rouler votre modèle.

- Ne jamais rouler dans les rues ou sur les routes ouvertes au public. Ceci peut provoquer de graves accidents.
- Ne jamais rouler près de personnes ou d'animaux.
- Pour éviter les blessures, ne pas rouler dans des espaces confinés.
- Ne jamais rouler où le bruit peut déranger, comme aux abords des hôpitaux ou des quartiers résidentiels.
- Ne jamais rouler à l'intérieur: les gaz d'échappement sont nocifs.

Controler votre modèle avant chaque utilisation.

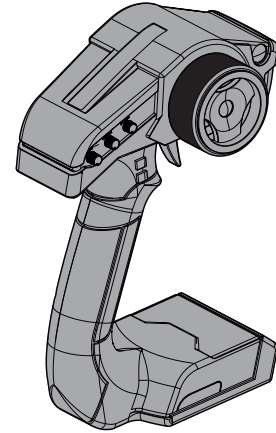
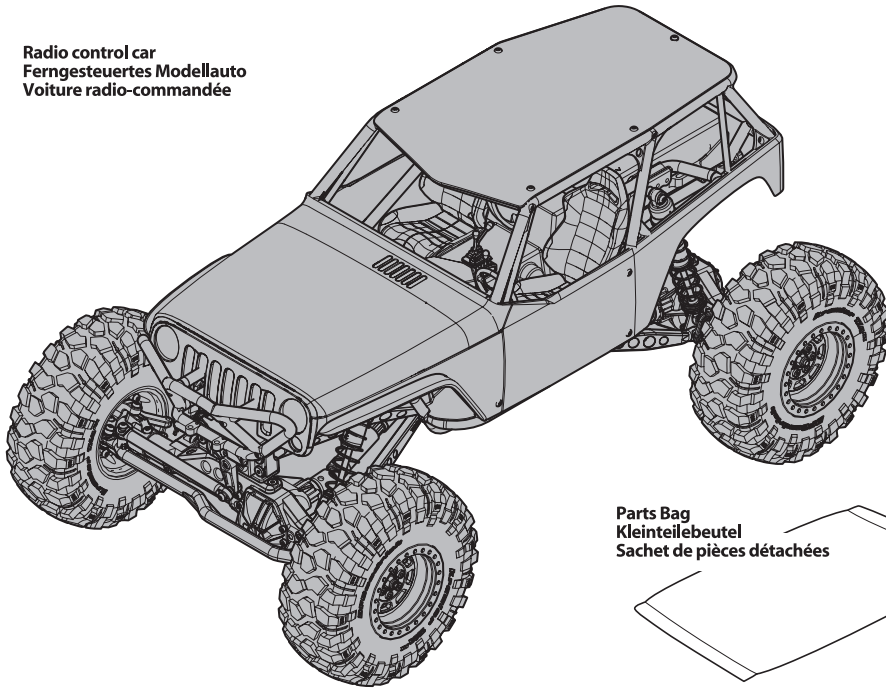
- Vérifier que les vis et les écrous sont bien serrés. Il est très fortement conseillé d'utiliser du frein filet pour bloquer les vis qui sont en contact avec du métal et tout particulièrement les vis du moteur.
- Toujours utiliser des batteries bien chargées pour l'émission et la réception.
- Toujours vérifier les freins et la commande des gaz avant de démarrer.

Après l'Opération De Votre Modèle de R/C

- Le virage du récepteur premier, alors virage de l'émetteur, ceci empêchera des fugitifs.
- Faire attention en contrôlant des piles, ils auront chaud après avoir couru.
- Remplacer n'importe quelles piles qui ont été cabossées ou a éraillé des fils, les court-circuits peuvent causer le feu.
- Etre sûr de garder votre modèle de R/C nettoie et libère de terre et la graisse supplémentaires, ceci augmentera la vie.

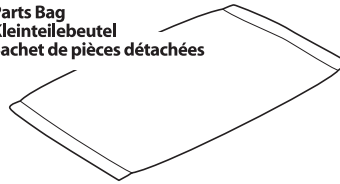
Included items / Im Baukasten enthalten / Outils inclus dans le kit

Radio control car
Ferngesteuertes Modellauto
Voiture radio-commandée

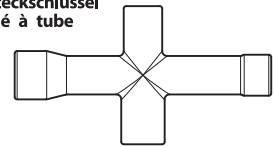


2.4GHz
Transmitter
Sender
Emetteur

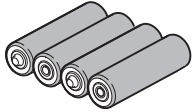
Parts Bag
Kleinteilebeutel
Sachet de pièces détachées



Cross wrench
Steckschlüssel
Clé à tube



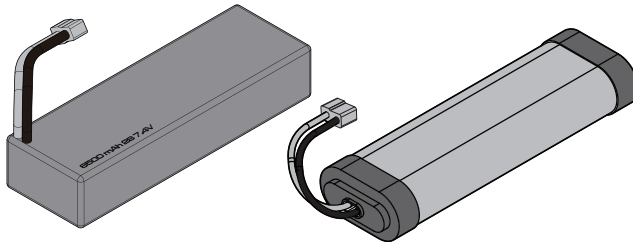
Equipment needed / Benötigtes Zubehör / Equipement nécessaire



x4

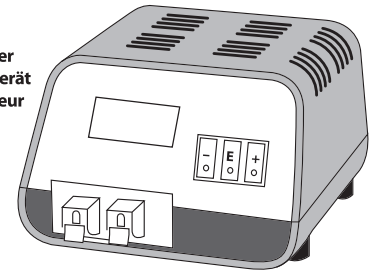
4 AA Alkaline Dry Batteries.
4 St. AA Trockenbatterien.
4 piles type R6 pour votre
radio commande.

Li-Po or Ni-MH Battery Pack
Akku-Pack
Pack de batterie

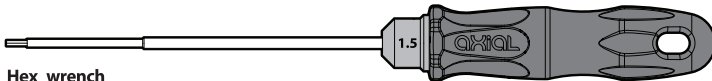


T-Style Battery Connector Required.

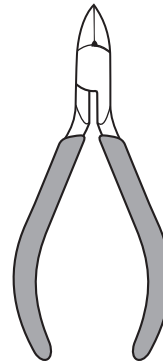
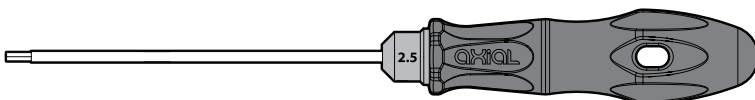
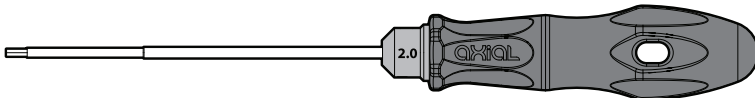
Charger
Ladegerät
Chargeur



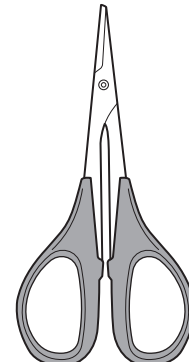
Tools Recommended / Benötigte Werkzeuge / Outillage



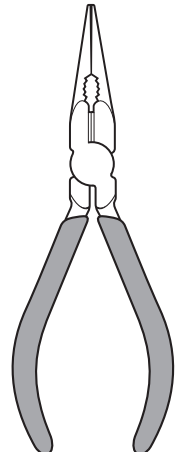
Hex wrench
Inbusschlüssel
Clé Allen



Side cutter
Seitenschneider
Pincès coupantes

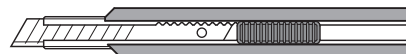


Curved scissors
Schere
Ciseaux

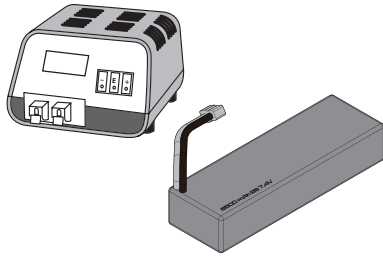


Long nose pliers
Flachzange
Pincès à becs longs

Modeling knife
Modelliermesser
Couteau de modéliste



Charge your battery / Laden des Fahrakkus / Chargement de la batterie



Follow the manufacturer's directions for the charger you purchased to properly charge your batteries.

Folgen Sie den Herstelleranweisungen für den Auflader Ihres gekauften ordentlich, Ihre Batterien zu laden.

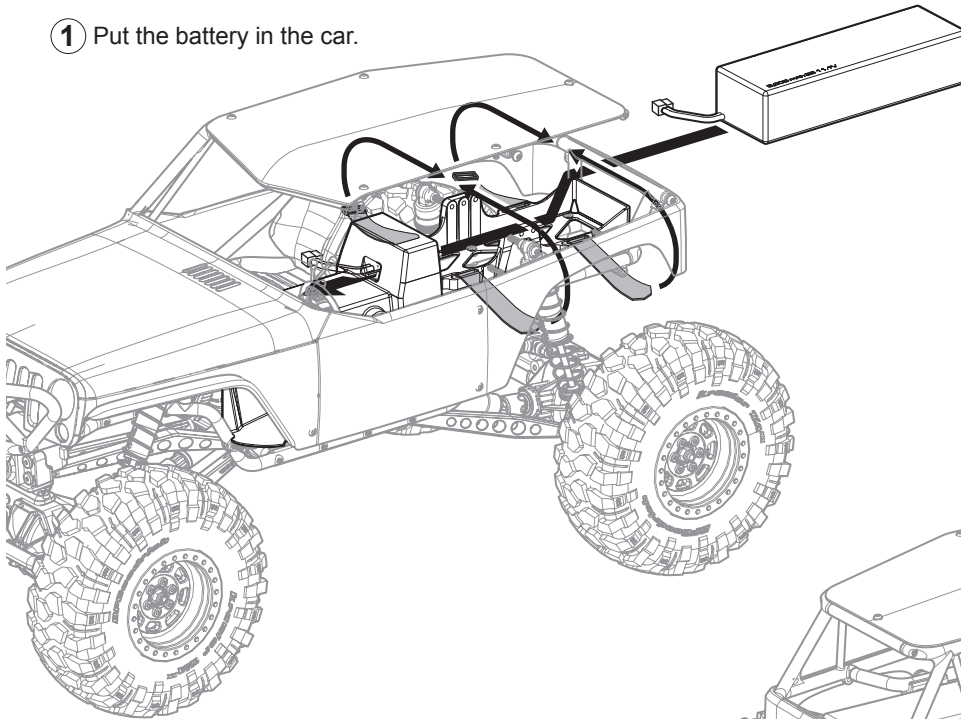
Suivre les directions de fabricants pour le chargeur votre a acheté convenablement pour charger vos piles.

Make sure charger is correct for battery type selected for use. Examples: Do NOT charge Lipo batteries with Nickel Metal Hydride charger. Do NOT charge Nickel Cadmium batteries Lipo charger.

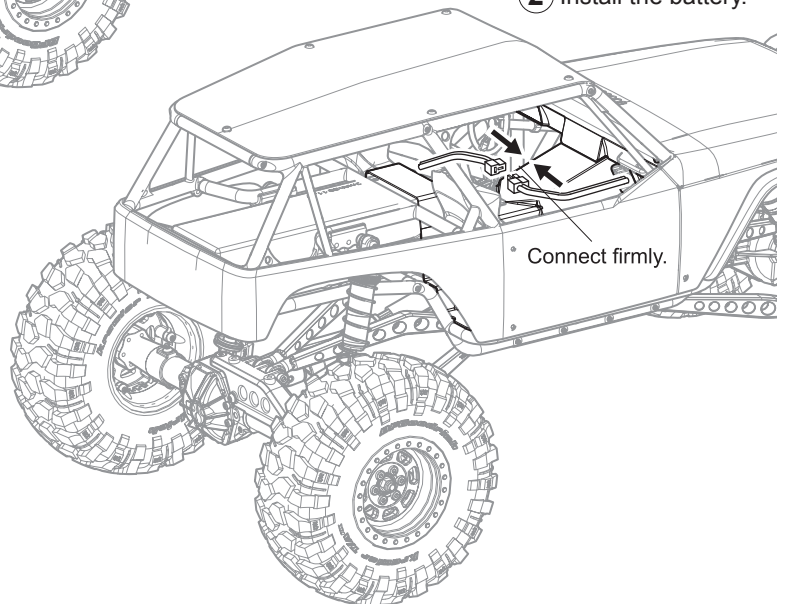
Stellen Sie sicher, Ladegerät ist korrekt für Batterietyp zur Verwendung ausgewählt. Beispiele: Laden Sie keine Lipo-Akkus mit Nickel-Metall-Hybrid-Ladegerät. Laden Sie keine Nickel-Cadmium-Akkus Lipo Ladegerät.

Assurez-vous que le chargeur est correcte pour le type de batterie sélectionné à l'emploi. Exemples: Ne pas charger les batteries Lipo avec chargeur hydrure métallique de nickel. Ne chargez pas les batteries au nickel-cadmium Lipo chargeur.

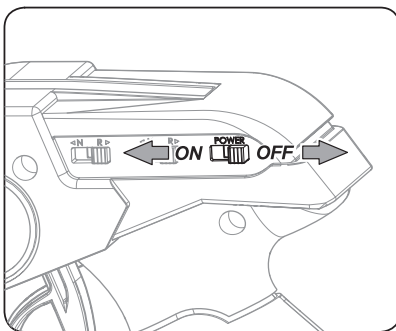
1 Put the battery in the car.



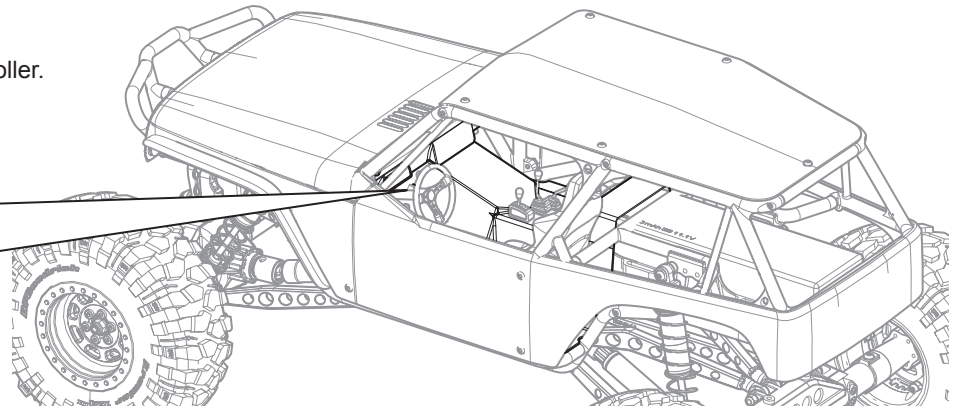
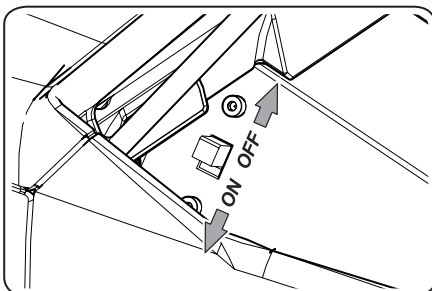
2 Install the battery.



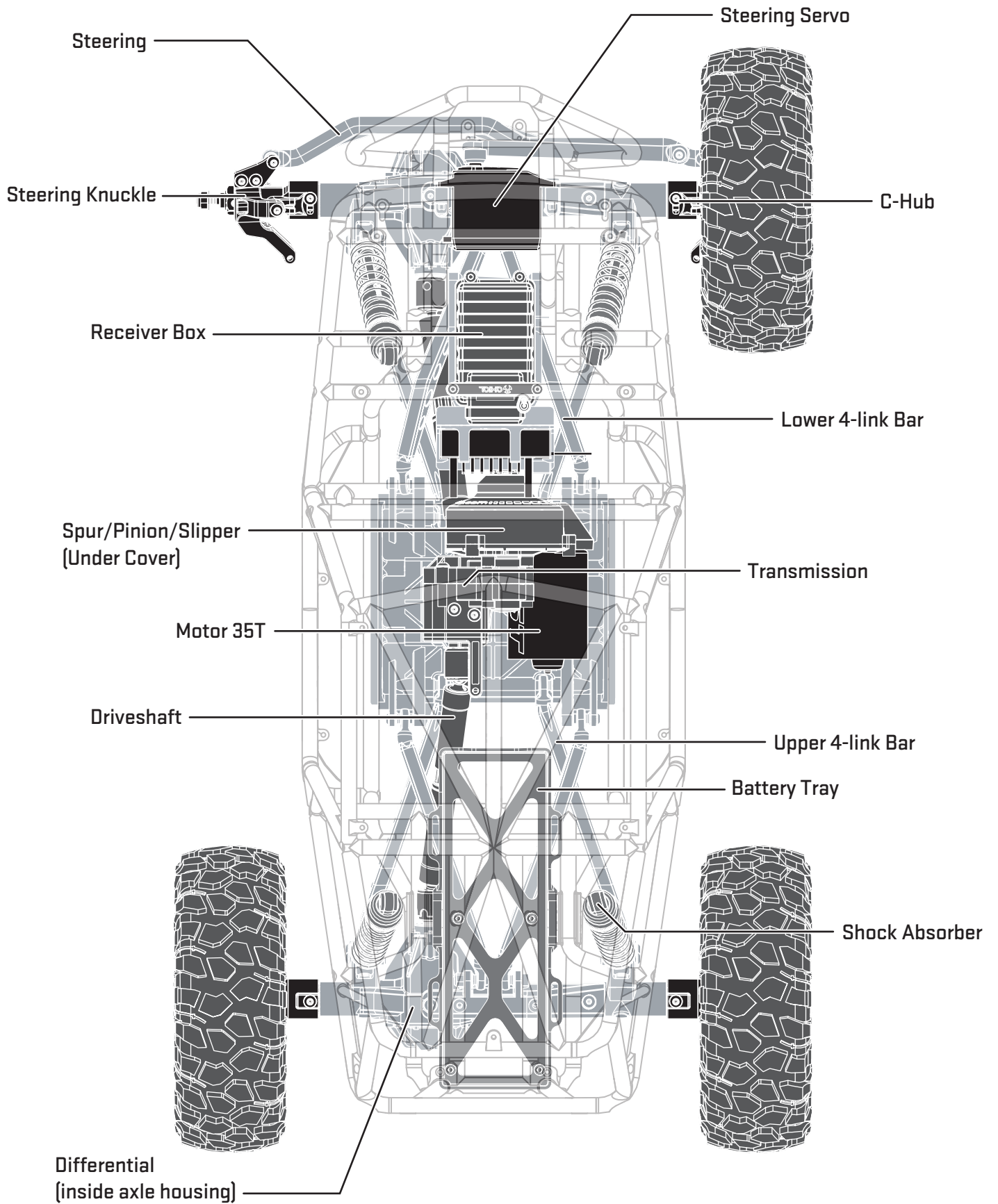
3 Turn on the transmitter.



4 Turn on the electronic speed controller.

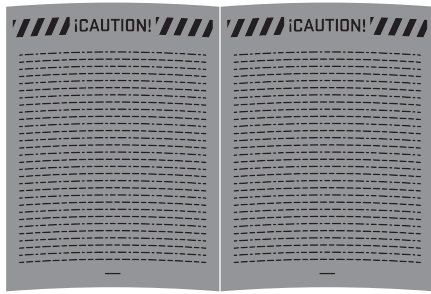


Top View Parts

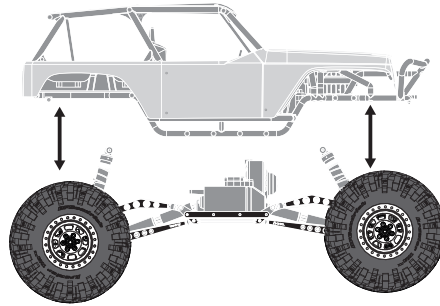


Getting-Started Checklist

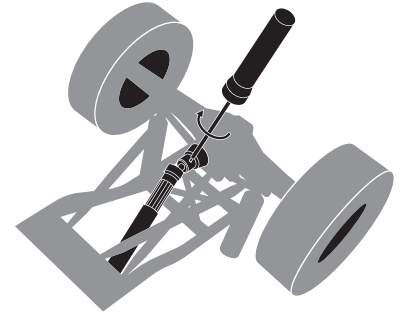
The following checklist is a guide for getting you vehicle running for the first time.



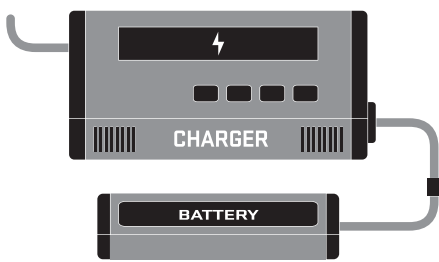
- Read 'Cautions' in Manual. (Page 2)



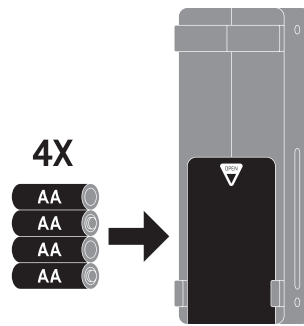
- Familiarize yourself with vehicle and its components.



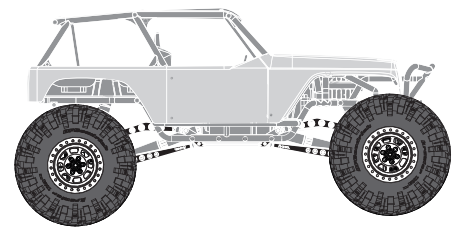
- Even though the vehicle is new check driveshaft setscrews and other screws to make sure they are tight from the factory.



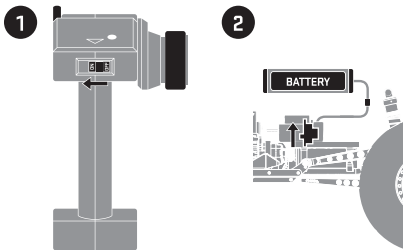
- Charge battery pack. (Page 4)



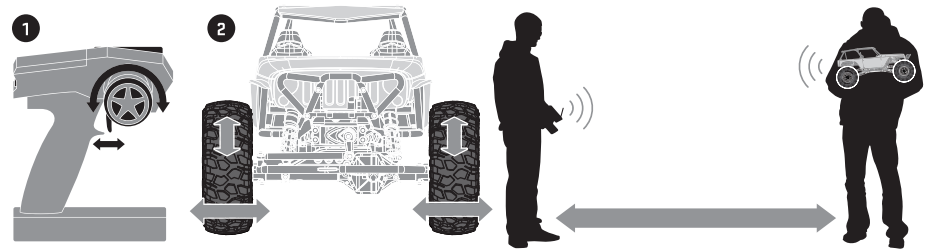
- Install 4X AA batteries into Transmitter. (Page 7)



- Install battery pack in vehicle. (Page 4)

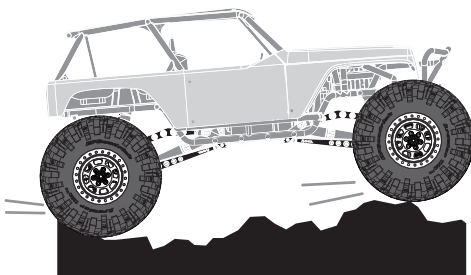


- Turn on transmitter first, then plug in battery (power ESC) (Page 4)

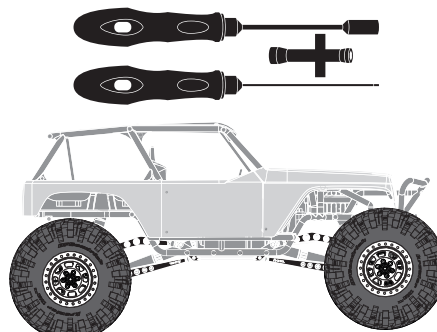


- Check to make sure steering and throttle operation work correctly. (Page 7)

- Range check radio system. (Next Page)



- Drive vehicle, challenge yourself and have fun!



- Maintain vehicle. (Next Page)

Range-Checking Your Radio System

The radio system should be checked before operating the vehicle to ensure it's operating properly and has adequate range.



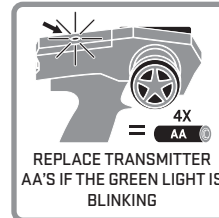
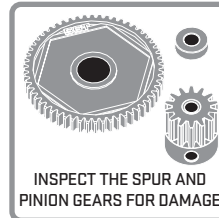
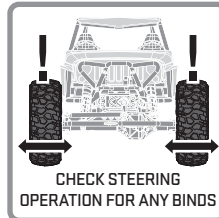
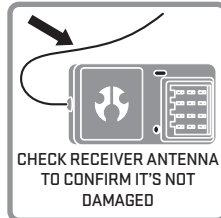
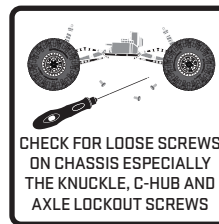
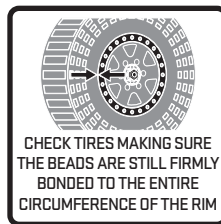
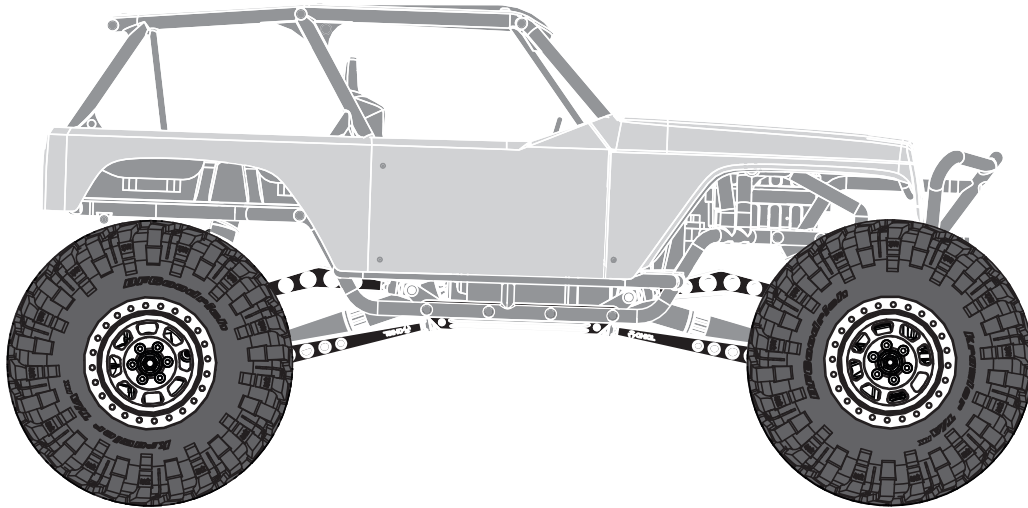
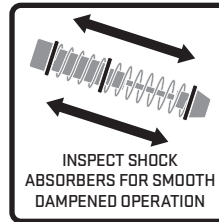
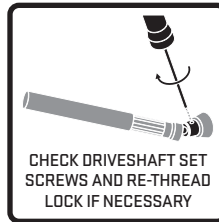
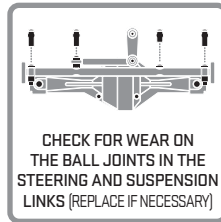
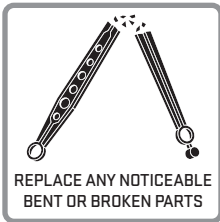
1. Turn on the transmitter first and then the vehicle.
2. Have a friend hold the vehicle while keeping hands and loose clothing away from moving parts.
3. Walk away until you are at the farthest distance you plan to operate the vehicle.
4. Steer the vehicle back and forth and throttle both forward and reverse making sure there is no erratic behavior.
5. If any erratic behavior is exhibited do not operate the vehicle, call customer service for further assistance.



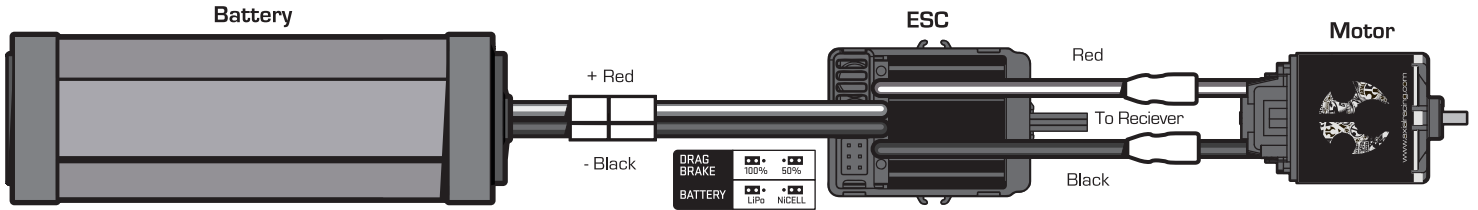
RANGE-CHECKING FOR DISTANCE

Maintaining Your Vehicle

Just like a full size car or truck your RC vehicle must undergo periodic maintenance in order to ensure peak running performance. Preventative maintenance will also help avoid needless breakages which could result in costly repairs. Below are some suggestions to properly maintain your vehicle.



AE-5 Forward/Reverse ESC w/ Drag Brake



Setup:

Throttle calibration should not be needed out-of-the-box. However in order to make the throttle range of different transmitters, the calibration of the ESC is necessary:

- Mount the ESC in an area that is well ventilated and isolated from vibration and shock.
- Connect the ESC motor wires to the motor red-red & black-black.
- Plug the receiver with into the throttle channel on the receiver. The black negative wire should be towards the outside of the receiver.
- Before plugging the battery into the ESC, make sure your transmitter is on and the throttle trim is set at zero.
- Connect the battery to the ESC, this will turn on the ESC.
- Test forward and reverse control using the transmitter.
- To calibrate the ESC, make sure the transmitter is on and the throttle control is at neutral.
- Connect the battery to the ESC and wait 3 seconds to let the ESC initiate a self-test and automatic throttle calibration.

When the ESC is ready to run a long beep sound will be emitted from the motor.
Always disconnect the battery when the vehicle is not in use.

Notes:

- Drag Brake set to 100% from the factory.
- LiPo Cut-Off is set to "ON" from the factory.

Specifications:

Input Voltage:	2-3S LiPo, 5-9 Cells NiMH/NiCd
Size:	46,5mm x 34mm x 28,5mm
Weight:	70g
Motor Limit:	12T 2S / 18T 3S
On-Resistance FET:	.002
Rated/Peak Current:	180A
Braking Current:	90A
BEC Voltage/A:	5,0V 2/OA Peak
PWM Frequency:	1KHz

Beep Sound and LED Status:

1 Short Beep:	Battery is NiMH/NiCd
2 Short Beeps:	Battery is 2S Lipo
3 Short Beeps:	Battery is 3S Lipo
1 Long Beep:	Self-test and throttle calibration is OK and ESC is ready to run

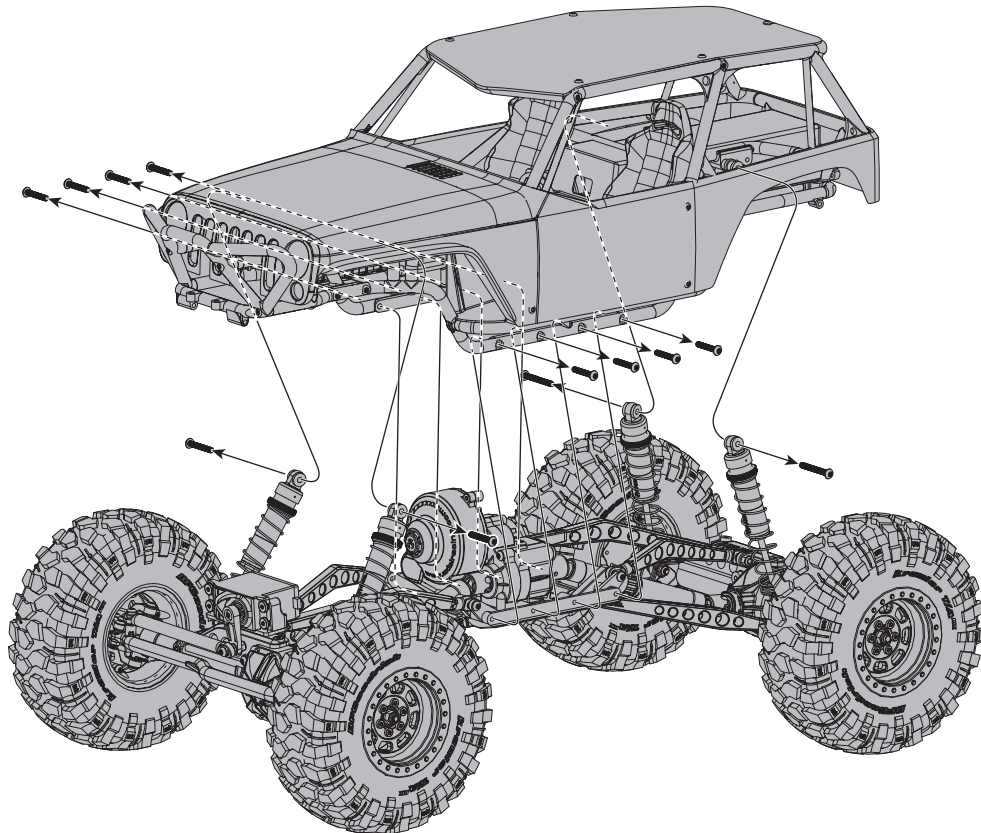


CONNECT THE BATTERY PACK JUST BEFORE DRIVING AND DISCONNECT IT IMMEDIATELY AFTER.

ALWAYS MAKE SURE YOU ARE CONNECTING THE ESC TO A PROPER POWER SOURCE THAT HAS THE CORRECT VOLTAGE & POLARITY. INCORRECT VOLTAGES OR REVERSED POLARITY WILL DAMAGE THE ESC.

ONCE THE BATTERY PACK IS CONNECTED, HANDLE THE MODEL WITH EXTREME CARE, MAKE SURE YOU ARE CLEAR OF ALL ROTATING PARTS.

Roll Cage Removal

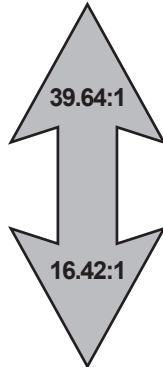


Gear Ratio / Getriebeübersetzung

Use this equation to calculate the final drive ratio.
Final Drive Gear Ratio = (Spur/Pinion)x5.67

Mit dieser Gleichung können Sie die Gesamtübersetzung berechnen.
Gesamtübersetzung = (Spur/Pinion)x5.67

Slower - More Torque
Langsamer - Mehr Kraft



Faster - Less Torque
Schneller - Weniger Kraft

32 Pitch 38T/13T (Stock Gearing AX30392 or HD AX30395)

	Spur Gear			
Pinion	56	60	64	68
11	28.85	30.91	32.97	35.03
12	26.44	28.33	30.22	32.11
13	24.41	26.15	27.90	29.64
14	22.67	24.88	25.90	27.52
15	21.15	22.67	24.18	25.69
16	19.83	21.25	22.67	24.08
17	18.67	20.00	21.33	22.67

32 Pitch 36T/14T (Overdrive HD Gearing AX30401)

	Spur Gear			
Pinion	56	60	64	68
11	25.38	27.19	29.00	30.81
12	23.26	24.92	26.58	28.25
13	21.47	23.01	24.54	26.07
14	19.94	21.36	21.94	22.60
15	19.61	19.94	21.27	22.60
16	17.45	18.69	19.94	21.18
17	16.42	17.59	18.77	19.94

32 Pitch 43T/13T (Underdrive HD Gearing AX30402)

	Spur Gear			
Pinion	56	60	64	68
11	32.64	34.97	37.31	39.64
12	29.92	32.06	34.20	36.33
13	27.62	29.59	31.57	33.54
14	25.65	27.48	29.31	31.14
15	23.94	25.65	27.36	29.07
16	22.44	24.04	25.65	27.25
17	21.12	22.63	24.14	25.65

NOTES

AXIAL LIMITED WARRANTY

Your Axial product is warranted to be free of defects in materials and workmanship when new in the factory sealed box. This warranty does not cover damages due to normal wear and tear, users' failure to perform routine maintenance, error of assembly or installation, modifications or addition of aftermarket parts or option parts. This warranty lasts as long as the original purchaser owns the product and is not transferable (verified by dated itemized sales receipt accompanied with product). In the event of a defect under this warranty, Axial will, at our discretion, repair or replace the product, provided our inspection indicates that an original defect exists. Axial provides a 10-day warranty from the date of purchase on electronics (i.e. servo, esc, radio). Axial reserves the right to replace any product which is no longer available with a product of comparable value and function. If Axial determines the repair is not covered under warranty guidelines, there could be a charge applied for the repair and return shipping charges. Note: Purchasing products from unauthorized distributors may void warranty and prevent support and service.

INTERNATIONAL CUSTOMER WARRANTY

Please return product to the dealer where the purchase was made. If your Axial product purchase was made through an on-line retailer, any warranty issues must be taken care of by that retailer. Axial assumes no responsibility for Axial products sold internationally by on-line retailers.

REPAIR

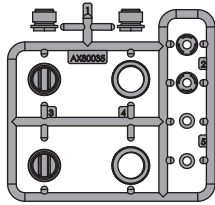
For warranty repair, please contact Axial Customer Service at (877) 64-AXIAL (877-642-9425).

HOURS AVAILABLE:

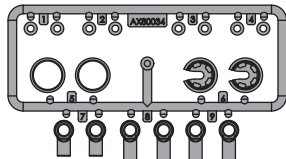
8:00 am - 5:00 pm Monday through Friday, Central Time.

Trouble Shooting / Fehlerbehebung / Dépannage

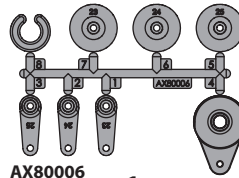
Problem Problem Problème	Cause Grund Cause	Remedy Lösung Remède
<p>Does not move Das Auto fährt nicht Le véhicule ne bouge pas</p>	<p>Batteries are not installed properly in the transmitter. Die Batterien sitzen nicht korrekt im Sender. Les piles ne sont pas placées correctement dans l'émetteur.</p> <p>Weak or no battery in model. Leerer oder kein Akku im Auto. Batterie faible ou non installée</p> <p>Damaged motor. Kaputter Motor. Moteur endommagé</p> <p>Frayed or broken wiring. Beschädigte Verkabelung. Câble dénudé ou coupe</p> <p>ESC is shut down by heat protection circuit. Notabschaltung des Reglers wegen Überhitzung. Le système ESC est fermé par le circuit de protection thermique.</p>	<p>Make sure batteries are properly installed. Legen Sie die Batterien korrekt ein. Positionnez correctement les piles dans l'émetteur.</p> <p>Install charged battery. Einbauen eines geladenen Akkus. Mettez en place une batterie chargée</p> <p>Replace with new motor. Austausch durch einen neuen Motor. Remplacez par un nouveau moteur</p> <p>Splice and insulate wiring completely. Erneuern und isolieren Sie die kaputte Stelle. Faites une épissure et isolez complètement le câble.</p> <p>Stop driving immediately, do not drive the car until the Speed Controller cools down. Fahren Sie nicht weiter. Warten Sie bis der Fahrten regler abgekühlt ist. Arrêtez immédiatement de conduire, ne pilotez pas la voiture tant que le contrôleur de vitesse n'a pas refroidi.</p>
<p>No Control. Keine Kontrolle über das Auto Pas de contrôle</p>	<p>Improper antenna on transmitter or model. Zu kurze Antenne am Sender oder Auto. Antenne inadéquate sur l'émetteur ou le véhicule</p> <p>Weak or no batteries in transmitter or model. Leere oder keine Batterien im Sender oder Auto. Batterie faible ou absente dans l'émetteur ou le véhicule.</p> <p>Neutral position or trim is incorrect. Neutralposition oder Trimmung sind verstellt. La position neutre est incorrecte ou le trim n'est pas réglé.</p> <p>Are the receiver and battery connections properly connected? Sind der Empfänger und die Batterieverbindungen ordentlich verbunden? Son conectadas apropiadamente las conexiones del receptor y la batería?</p>	<p>Install charged or fresh batteries. Einbauen voller Batterien. Mettez des batteries rechargées ou neuves.</p> <p>Fully extend antenna. Ziehen Sie die Antenne vollständig aus. Dépliez complètement l'antenne.</p> <p>Adjust the steering trim. Stellen Sie die Lenkungstrimmung neu ein. Réglez le trim de direction.</p> <p>Check receiver and battery connections. Prüfen Sie Empfänger und Batterieverbindungen. Compruebe conexiones de batería y receptor.</p>
<p>Steering and Throttle Function Reversed. Lenkung und Gas funktionieren genau verkehrt herum. Direction et accélération inverses.</p>	<p>Servo reverse switch is in wrong position. Servorichtungs-Schalter ist in der falschen Position. L'interrupteur de marche arrière du servo est dans la mauvaise position</p> <p>Please check that the wires from ESC to motor are connected properly. Bitte überprüfen Sie, ob die Kabel vom Regler zum Motor richtig sitzen. Veuillez vérifier que les fils allant de l'ESC au moteur sont correctement raccordés.</p>	<p>Set to correct position. Satz, Position zu korrigieren Vérifiez la position correcte</p> <p>Check to make sure motor and ESC are properly connected. Kontrolle sich zu vergewissern, dass Motor und ESC ordentlich verbunden sind. Le contrôle pour assurer que le moteur et ESC est convenablement connecté.</p>



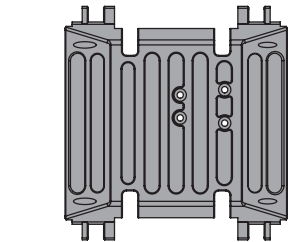
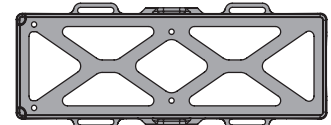
AX31301
10mm Shock Caps Set **x2**



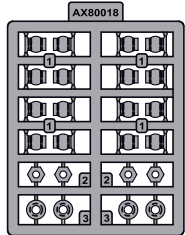
AX31300
10mm Shock Parts Tree 2 (Blue) **x2**



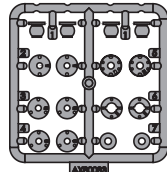
AX80006
Servo Set **x1**



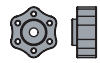
AX80079
Rock Buggy Skid Plate/Battery Tray **x1**



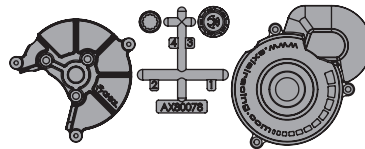
AX80018
Hardware Parts Tree **x3**



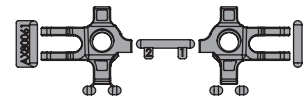
AX80033
10mm Shock Set 1 **x2**



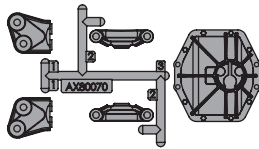
AX31266
12mm Hex Hub Adapter Narrow **x4**



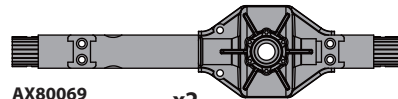
AX80078
Transmission Gear Cover **x1**



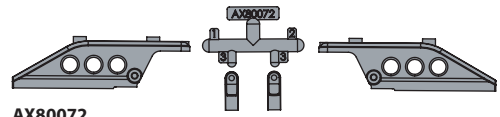
AX80061
Steering Knuckles Plastic Set **x1**



AX80070
Axial Diff Cover **x1**



AX80069
Offset Axle Housing **x2**



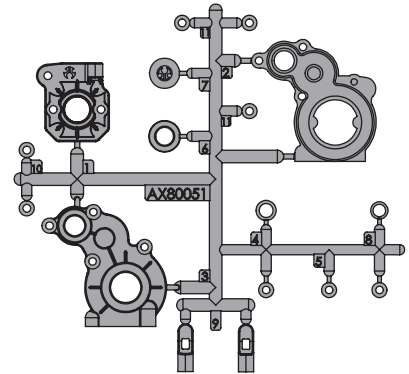
AX80072
Offset Axle 4 link mount **x1**



AX80062
XR10 C Hub Carrier Set **x1**



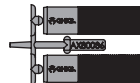
AX31065
Spur Gear 32P 64T **x1**



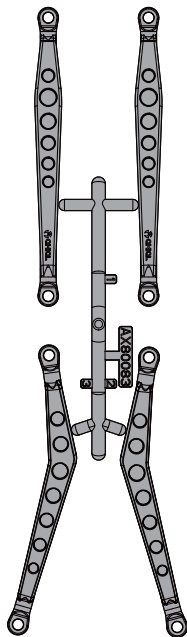
AX80051
Dig Transmission Case **x1**



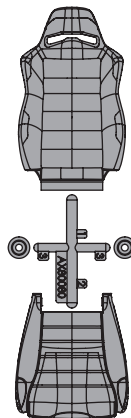
AX80071
Straight Axle Adapter Rear **x1**



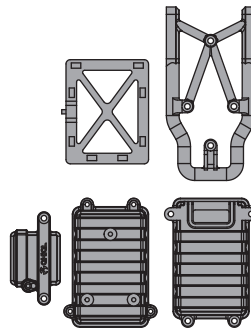
AX80036
72-103mm Shock Body **x1**



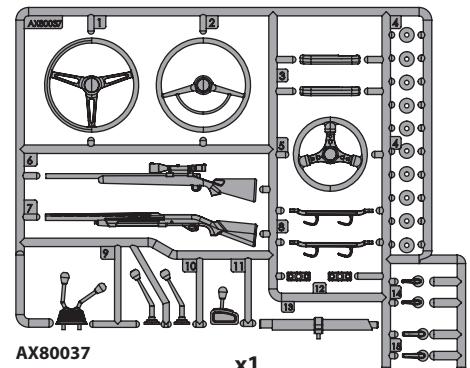
AX80083
Rock Buggy Links Set **x1**



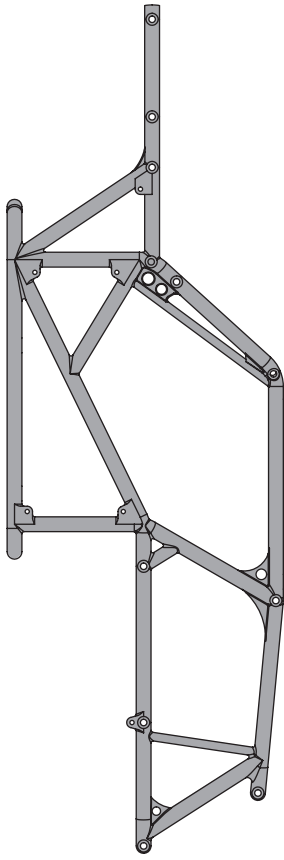
AX80090
Corbeau LG1 Seat(Black) **x1**



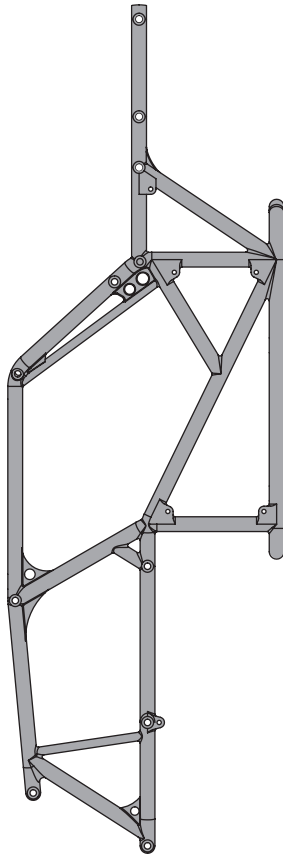
AX80081
Radio Case **x1**



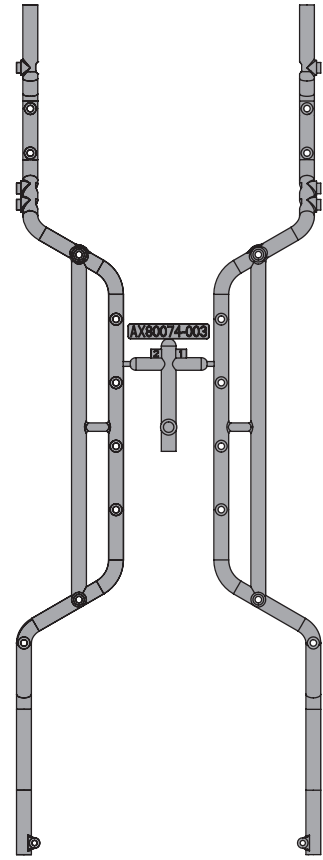
AX80037
Interior Details Parts Tree-Black **x1**



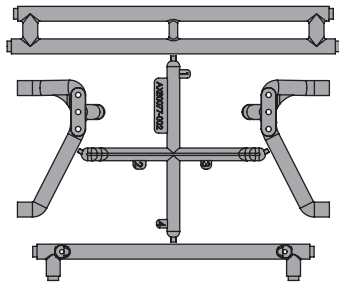
AX80074-001
Rock Buggy Main Frame **x1**



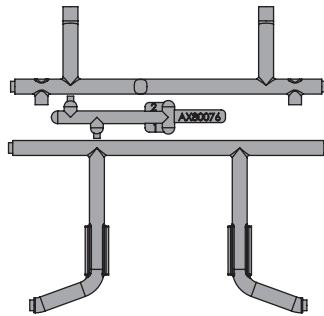
AX80074-002
Rock Buggy Main Frame **x1**



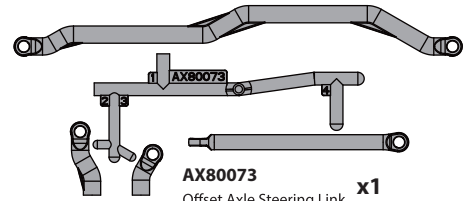
AX80074
Rock Buggy Main Frame **x1**



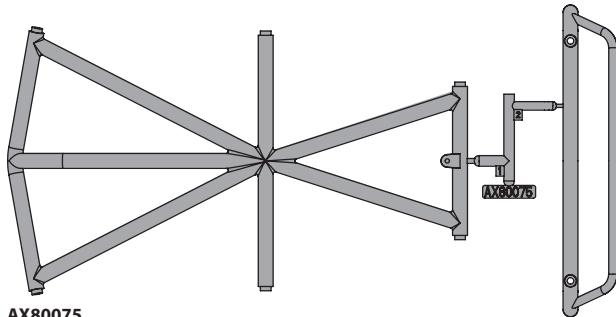
AX80089
Rock Buggy Front End 2 **x1**



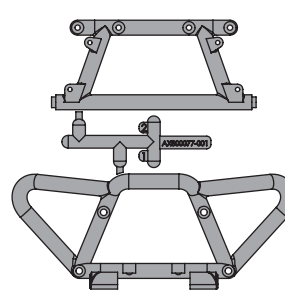
AX80076
Rock Buggy Rear Brace Set **x1**



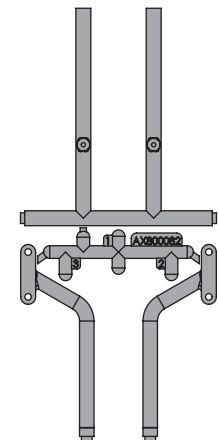
AX80073
Offset Axle Steering Link **x1**



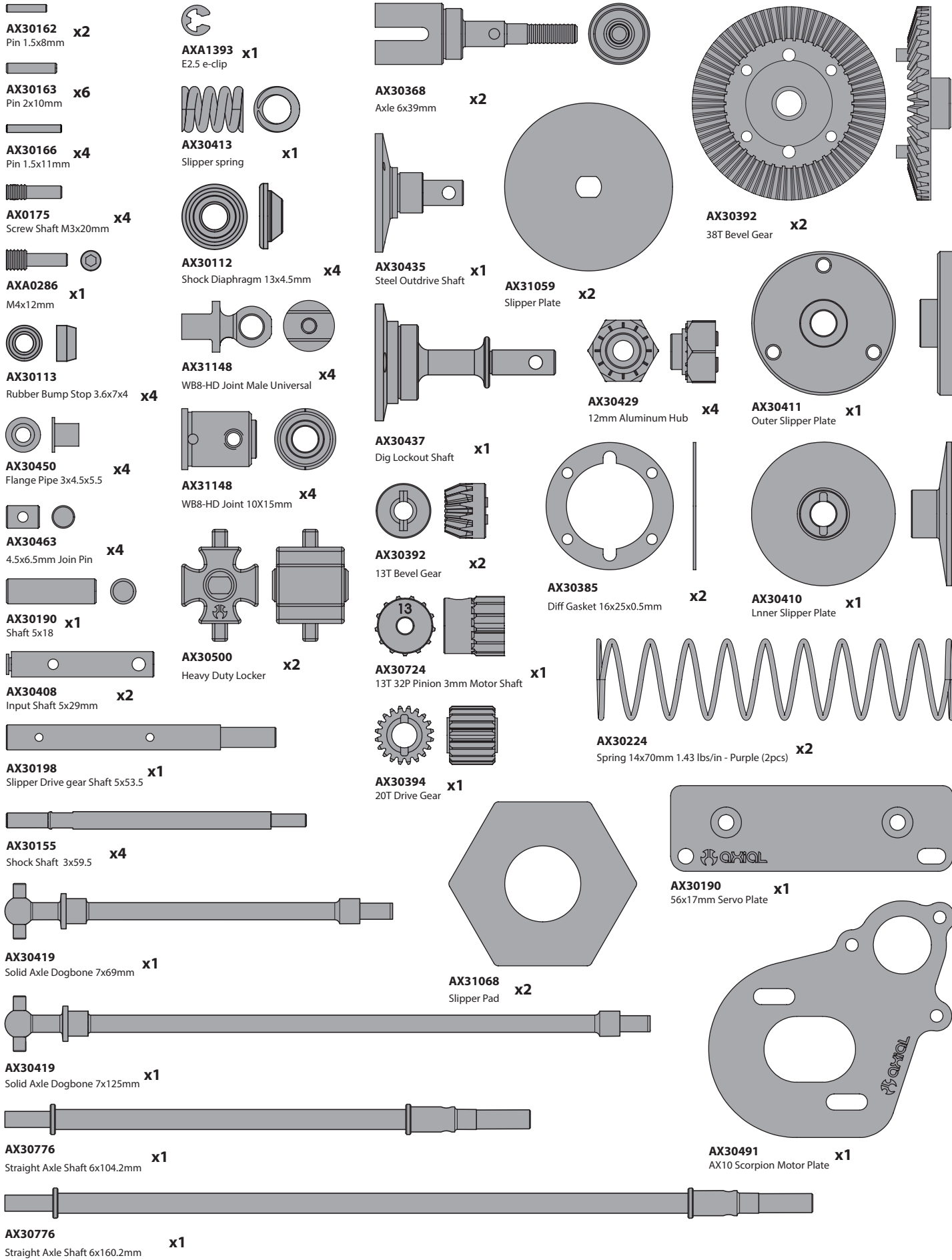
AX80075
Wraith Tube Frame TOP **x1**



AX80077-001
Rock Buggy Front end 1 **x1**




AX80076
Rock Buggy Battery Brace **x1**

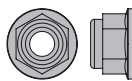



 **AXA1040**
M3 Thin Hex Nut **x2**


 **AXA1041**
M2.5 Nylon Lock Nut **x4**

 **AXA1052**
M3 Thin Nylon Locking Hex Nut **x13**

 **AXA1053**
M3 Nylon Locking Hex Nut **x4**


 **AXA1046**
M4 Serrated Nylon Locking Nut (Blue) **x4**


 **AXA1070**
Washer 3x6x0.5 mm **x1**

 **AXA1069**
Washer 2.7x6.7x0.5 mm **x8**

 **AXA1071**
Washer 4x8x0.5mm **x2**

 **AXA1091**
Washer 5x10x0.5 mm **x1**


 **AXA1202**
O-Ring 3.5x2mm **x8**

 **AXA1184**
O-Ring 7.5x1.5mm **x4**


 **AXA1218**
Bearing 5x10x4mm **x4**

 **AXA1221**
Bearing 5x11x4mm **x21**

 **AXA1230**
Bearing 10x15x4mm **x6**

 **AXA1225**
Bearing 8x16x5mm **x1**

 **AXA1243**
Bearing 15x21x4mm **x1**

 **AXA1356**
Silicone Shock Bushing 7.5x8mm **x4**


 **AXA1280**
M3x10mm Servo Flange Screw **x1**

 **AXA180**
M3x3mm **x12**

 **AXA291**
M4x4mm **x1**

 **AXA0187**
Set Screw M3x20mm **x4**

 **AXA013**
M2x6mm **x4**

 **AXA015**
M2x10mm **x16**

 **AXA0023**
M2.6x8mm **x4**

 **AXA083**
M3x6mm **x5**

 **AXA087**
M3x16mm **x8**

 **AXA089**
M3x25mm **x3**

 **AXA091**
M3x30mm **x2**

 **AXA0113**
M3x6mm **x9**


 **AXA115**
M3x10mm **x14**


 **AXA117**
M3x15mm **x19**


 **AXA118**
M3x18mm **x46**

 **AXA144**
M3x8mm **x10**


 **AXA412**
M2.6x6mm **x3**


 **AXA413**
M2.6x8mm **x2**

 **AXA412**
M2.6x10mm **x6**

 **AXA416**
M2.6x18mm **x2**

 **AXA463**
M3x6mm **x2**

 **AXA464**
M3x8mm **x4**

 **AXA465**
M3x10mm **x6**

 **AXA466**
M3x12mm **x6**

 **AXA0422**
M2.6x6mm **x16**


 **AXA433**
M3x6mm **x8**

 **AXA434**
M3x8mm **x2**


 **AXA435**
M3x10mm **x36**

 **AXA436**
M3x12mm **x1**

 **AXA0437**
M3x15mm **x9**

 **AXA0438**
M3x18mm **x46**

 **AXA0439**
M3x20mm **x4**

 **AXA440**
M3x25mm **x2**

 **AXA441**
M3x30mm **x4**

Parts List

Part #	Description	Part #	Description
AX04028	Wraith Interior Set - .040" (Clear)	AXA0023	M2.6x8mm Cap Head (Black) (10pcs)
AX04038	Jeep® Wrangler Rock Racer Body - .040" (Clear) - Body Only	AXA0109	M3x10mm Oversized Flat Hex Socket (Black) (10pcs)
AX08141	2.2 Trail Ready HD Series Beadlock w/Slim Ring - IFD™ Wheels-Black(2pcs)	AXA0113	M3x6mm Hex Socket Button Head (Black) (10pcs)
AX12021	2.2 BFGoodrich Krawler T/A – R35 Compound (2pcs)	AXA013	M2x6 mm Cap Head (Black) (10pcs)
AX24003	20T Electric Motor	AXA015	M2x10mm Cap Head (Black) (10pcs)
AX24206	2.4GHz Radio System (2 Channel) (AX-3, AR-3)	AXA0187	M3x20mm Set Screw (Black) (10pcs)
AX24259	Axial AE-2 Forward/Reverse ESC w/Drag Brake	AXA0286	Screw Shaft M4x2.5x12mm (6pcs)
AX30031	Antenna	AXA0412	M2.6x6mm Hex Socket Tapping Flat Head (Black) (10pcs)
AX30041	Velcro Strap 15x160mm	AXA0413	M2.6x8mm Hex Socket Tapping Flat Head (Black) (10pcs)
AX30112	Shock Diaphragm 13x4.5mm (6pcs)	AXA0414	M2.6x10mm Hex Socket Tapping Flat Head (Black) (10pcs)
AX30113	Rubber Bump Stop 3.6x7x4 (6pcs)	AXA0416	M2.6x18mm Hex Socket Tapping Flat Head (Black) (10pcs)
AX30155	Shock Shaft 3x59.5 (2pcs)	AXA0422	M2.6x6mm Hex Socket Tapping Button Head (Black) (10pcs)
AX30163	Pin 2.0x10mm (6pcs.)	AXA0437	M3x15mm Hex Socket Tapping Button Head (Black) (10pcs)
AX30190	Shaft 5x18 (2pcs.)	AXA0439	M3x20mm Hex Socket Tapping Button Head (Black) (10pcs)
AX30224	Spring 14x70mm 1.43 lbs/in - Purple (2pcs)	AXA083	M3x6mm Cap Head (Black) (10pcs)
AX30368	Axle 6x39mm (2pcs)	AXA087	M3x16mm Cap Head (Black) (10pcs)
AX30385	Diff Gasket 16x25x0.5mm (2pcs)	AXA089	M3x25mm Cap Head (Black) (10pcs)
AX30392	Bevel Gear Set (38/13)	AXA091	M3x30mm Cap Head - Black (10pcs)
AX30394	20T Drive Gear	AXA1040	M3 Thin Hex Nut (Black) (10pcs)
AX30408	Input Shaft 5x29mm (2pcs)	AXA1041	M2.5 Nylon Locking Hex Nut - Silver (10pcs)
AX30413	Slipper spring 8.5x12 165 lbs/in - Black (2pcs)	AXA1045	M4 Nylon Lock Nut (Black) (10pcs)
AX30419	AR60 OCP Front Dogbone Set (2pcs)	AXA1046	M4 Serrated Nylon Lock Nut (Blue) (4pcs)
AX30429	12mm Aluminum Hub (Black) (4pcs)	AXA1052	M3 Thin Nylon Locking Hex Nut (Black)
AX30435	Steel Outdrive Shaft Set (2pcs)	AXA1053	M3 Nylon Locking Hex Nut (Black) (10pcs)
AX30437	Dig Lockout Shaft	AXA1069	Washer 2.7x6.7x0.5 (10pcs)
AX30450	Flange Pipe 3x4.5x5.5 (4pcs)	AXA1070	Washer 3x6x0.5 (10pcs)
AX30491	AX10 RTR Motor Plate	AXA115	M3x10mm Hex Socket Button Head (Black) (10pcs)
AX30499	Transmission Spacer 5x6.9x4.8mm - Grey (2pcs)	AXA116	M3x12mm Hex Socket Button Head - Black (10pcs)
AX30500	Heavy Duty Locker (2pcs)	AXA117	M3x15mm Hex Socket Button Head (Black) (10pcs)
AX30724	Pinion Gear 32P 13T (3mm shaft)	AXA1184	O-Ring 7.5x1.5mm (S8) - (10pcs)
AX30776	AR60 OCP Rear Axle Set (2pcs)	AXA1202	O-Ring 3.5x2mm (10pcs)
AX30777	56x17mm Servo Plate	AXA1218	Bearing 5x10x4mm (2pcs)
AX30778	Zero Ackerman Steering Plate (2pcs)	AXA1221	Bearing 5x11x4mm (2pcs)
AX31026	Slipper Plate Washer 33x5x1.5mm (2pcs)	AXA1225	Bearing 8x16x5mm (2pcs)
AX31027	Spur Gear 32P 56T	AXA1230	Bearing 10x15x4mm
AX31028	Pin 2.0x11mm (6pcs)	AXA1243	Bearing 15x21x4mm (2pcs)
AX31068	Slipper Pad 32.8x15.2x1mm (2pcs)	AXA1356	Silicone Shock Bushing 7.5x8mm (6pcs)
AX31114	WB8-HD Driveshaft	AXA1393	E2.5 e-clip (10pcs)
AX31148	WB8-HD Driveshaft Coupler Set	AXA144	M3x8mm Hex Socket Flat Head (Black) (10pcs)
AX31149	Slipper Drive Gear Shaft 5x54.50mm	AXA180	M3x3mm Set Screw (Black) (10pcs)
AX31266	IFD™ Hex Hub Adapter (2pcs Narrow, 2pcs Wide)	AXA291	M4x4mm Set Screw (Black) (6pcs.)
AX80002	Diff Case -Small	AXA433	M3x6mm Hex Socket Tapping Button Head - Black (10pcs)
AX80006	Servo Set	AXA434	M3x8mm Hex Socket Tapping Button Head (Black) (10pcs)
AX80010	Gear Set	AXA435	M3x10mm Hex Socket Tapping Button Head (Black) (10pcs)
AX80018	Hardware Parts Tree	AXA436	M3x12mm Hex Socket Tapping Button Head (Black) (10pcs)
AX80033	10mm Shock Parts Tree 1	AXA438	M3x18mm Hex Socket Tapping Button Head (Black) (10pcs)
AX80034	10mm Shock Parts Tree 2	AXA440	M3x25mm Hex Socket Tapping Button Head (Black) (10pcs)
AX80035	10mm Shock Caps Parts Tree	AXA441	M3x30mm Hex Socket Tapping Button Head (Black) (10pcs)
AX80036	72-103mm Shock Body	AXA463	M3x6mm Hex Socket Tapping Flat Head (Black) (10pcs)
AX80037	Interior Details Parts Tree - Black	AXA464	M3x8mm Hex Socket Tapping Flat Head (Black) (10pcs)
AX80051	Dig Transmission Case	AXA465	M3x10mm Hex Socket Tapping Flat Head (Black) (10pcs)
AX80061	XR10 Steering Knuckles Set	AXA466	M3x12mm Hex Socket Tapping Flat Head (Black) (10pcs)
AX80062	XR10 C Hub Carrier Set		
AX80069	AR60 OCP Axle Housing		
AX80070	AR60 OCP Differential Cover		
AX80071	AR60 OCP Straight Axle Adapter		
AX80072	AR60 OCP 4-Link Mount		
AX80073	AR60 OCP Steering Link		
AX80074	Wraith Tube Frame Rails		
AX80075	Wraith Tube Frame Top		
AX80076	Wraith Tube Frame Shock Mount (Rear)		
AX80077	Wraith Tube Frame Bumper		
AX80078	Transmission Spur Gear Cover		
AX80079	Wraith Tube Frame Skid Plate/Battery Tray		
AX80081	Wraith Tube Frame Electronics Box		
AX80082	Wraith Tube Frame Brace Set		
AX80083	Wraith Links Set		
AX80087	Wraith Tube Frame Side (Left)		
AX80088	Wraith Tube Frame Side (Right)		
AX80089	Wraith Tube Frame Shock Mount (Front)		
AX80090	Corbeau LG1 Seat (Black) (2pcs)		

Electronics

AX24003	Axial 20T Electric Motor
AX24206	2.4GHz Radio System (2 Channel) (AX-3, AR-3)
AX24259	Axial AE-2 Forward/Reverse ESC w/Drag Brake

Option

AX04027	Wraith Body - .040" (Clear)
AX08061	2.2 VWS Beadlock Wheels (Black) (2pcs) (Fits XR10)
AX08069	2.2 VWS Beadlock Rings (Black) (2pcs)
AX08132	2.2 VWS Machined Beadlock Rings (Orange) (2pcs)
AX08133	2.2 VWS Machined Beadlock Ring (Grey) (2pcs)
AX08135	2.2 Raceline Renegade Wheels - 41mm Wide (Black) (2pcs)
AX08137	2.2 Raceline Renegade Wheels - 41mm Wide (Chrome) (2pcs)
AX08142	2.2 Trail Ready HD Series Beadlock w/Slim Ring - IFD™ Wheels –Chrome/Black(2pcs)
AX12015	2.2 Ripsaw Tires - R35 Compound (2pcs)
AX24004	Axial 27T Electric Motor
AX24007	Axial 55T Electric Motor

Part #	Description	Part #	Description
AX24251	Axial NVS - Night Visions System	AXA1431	7x70mm Post - Grey (2pcs)
AX24252	Axial Double LED Light String (White LED)	AXA1046	M4 Serrated Nylon Locking Nut (Blue)
AX24253	Axial Double LED Light String (Red LED)		
AX24254	Axial Double LED Light String (Orange LED)		
AX24255	Axial Single LED Light String (White LED)		
AX24256	Axial 5 LED Light String (White LED)		
AX24257	Simple LED Controller w/LED lights (4 white and 2 red)		
AX30031	Antenna		
AX30092	Axial 72-103mm Shock Set - 10mm Piston (2pcs)		
AX30218	Spring 14x70mm 2.07 lbs/in - Super Soft (Red) (2pcs)		
AX30219	Spring 14x70mm 2.47 lbs/in - Soft (White) (2pcs)		
AX30220	Spring 14x70mm 2.85 lbs/in - Medium (Green) (2pcs)		
AX30221	Spring 14x70mm 3.27 lbs/in - Firm (Yellow) (2pcs)		
AX30222	Spring 14x70mm 3.55 lbs/in- Super Firm (Blue) (2pcs)		
AX30223	Spring 14x70mm 1.04 lbs/in - Black (2pcs)		
AX30224	Spring 14x70mm 1.43 lbs/in - Purple (2pcs)		
AX30225	Spring 14x70mm 1.75 lbs/in - Orange (2pcs)		
AX30395	Heavy Duty Bevel Gear Set 38T/13T		
AX30401	Heavy Duty Bevel Gear Set 36T/14T		
AX30402	Heavy Duty Bevel Gear Set 43T/13T		
AX30469	Machined Hi-Clearance Links - Grey (2pcs)		
AX30545	2.2 Internal Wheel Weight Ring 57g/2oz (2 pcs)		
AX30546	2.2 Internal Wheel Weight Insert 21g/0.75oz (4pcs) (for use with AX30545)		
AX30569	Pinion 48P 14T - Steel		
AX30571	Pinion 48P 13T - Steel		
AX30572	Pinion 48DP 14T		
AX30573	Pinion 48P 15T - Steel		
AX30672	Spurs 48DP 87T		
AX30709	Universal 5 Bucket Light Bar Set		
AX30760	XR10 Aluminum Steering Knuckle (Black) (2pcs)		
AX30762	XR10 Aluminum C-Hub Carrier (Black) (2pcs)		
AX30780	Universal Joint Axles		
AX30781	Wraith Front Sway Bar Set (Soft, Medium, Firm)		
AX30782	Wraith Rear Sway Bar Set (Soft, Medium, Firm)		
AX30789	Axial AR60 OCP Aluminum Straight Axle Hub Carries		
AX30790	Machined Heavy Duty Aluminum Straight Link 101mm - Grey (2pcs)		
AX30793	Dig Component Set		
AX30797	Wraith Stage 1 Aluminum Links Kit		
AX30829	Axial AR60 OPC Machined Low Profile Differential Cover		
AX30830	Axial AR60 OPC Machined Link Mounts		
AX30831	AR60 OCP Front Axle Set (Complete)		
AX30834	Aluminum Servo Horn 23T		
AX30835	Aluminum Servo Horn 24T		
AX30836	Aluminum Servo Horn 25T		
AX80080	Corbeau LG1 Seat (Grey) (2pcs)		
AX8091	Axial 2.2 Rockster Beadlocks (Black)		
AX8092	Axial 2.2 Rockster Beadlocks (Chrome)		
AX8095	Axial 2.2 Rockster Beadlocks (Black Chrome)		
AX8097	2.2 8 Hole Beadlocks (Black)		
AX8112	2.2 Beadlock Ring - Grey (2pcs)		
AX8117	2.2 Rock Beadlock Ring - Grey (2pcs)		
AXA1105	Cone Washer 3x6.9x2mm - Grey (6pcs)		
AXA1331	Flanged Ball 3x5.8x7mm (6pcs)		
AXA1412	0.5x6mm Spacer - Grey (6pcs)		
AXA1413	1x6mm Spacer - Grey (6pcs)		
AXA1414	2x6mm Spacer - Grey (6pcs)		
AXA1415	3x6mm Spacer - Grey (6pcs)		
AXA1416	4x6mm Spacer - Grey (6pcs)		
AXA1417	5x6mm Spacer - Grey (6pcs)		
AXA1418	6x6mm Spacer - Grey (6pcs)		
AXA1419	7x10mm Post - Grey (2pcs)		
AXA1420	7x15mm Post - Grey (2pcs)		
AXA1421	7x20mm Post - Grey (2pcs)		
AXA1422	7x25mm Post - Grey (2pcs)		
AXA1423	7x30mm Post - Grey (2pcs)		
AXA1424	7x35mm Post - Grey (2pcs)		
AXA1425	7x40mm Post - Grey (2pcs)		
AXA1426	7x45mm Post - Grey (2pcs)		
AXA1427	7x50mm Post - Grey (2pcs)		
AXA1428	7x55mm Post - Grey (2pcs)		
AXA1429	7x60mm Post - Grey (2pcs)		
AXA1430	7x65mm Post - Grey (2pcs)		

OFFICIALLY LICENSED TECHNICAL PARTNERS:



EXPLORE

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SUITE 125
IRVINE, CA 92618

AX90031-1001
2802550

www.axialracing.com