



1/10th SCALE ELECTRIC 4WD - READY-TO-RUN



SMT10

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.
- 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 the battery from the ESC, then turn off the 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.

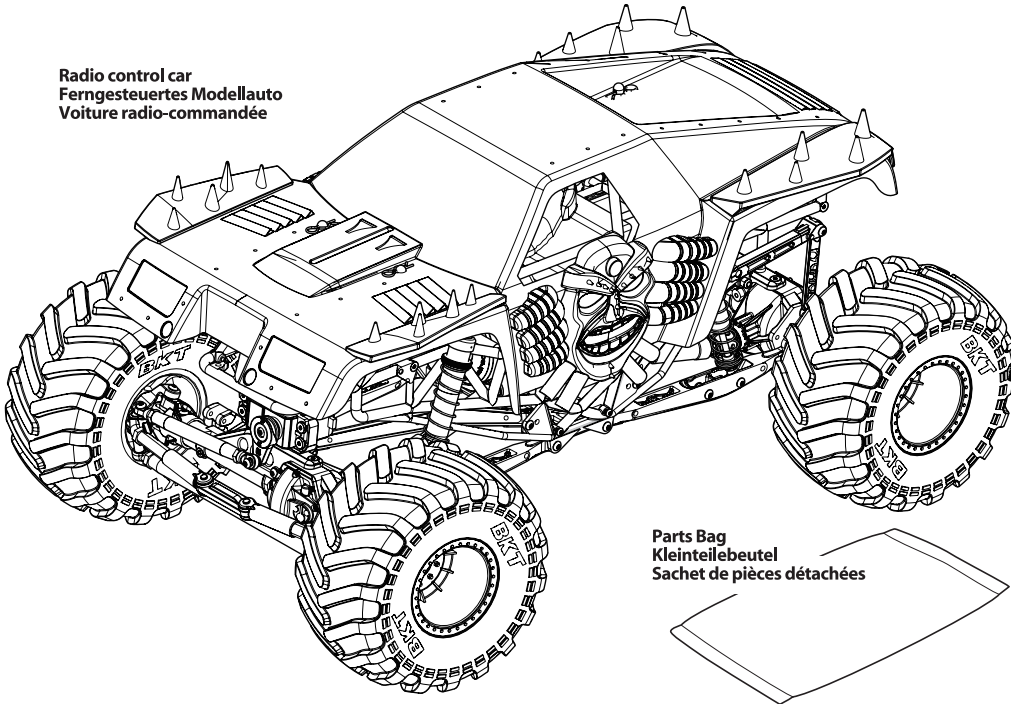
Controler votre modèle avant chaque utilisation.

- 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.

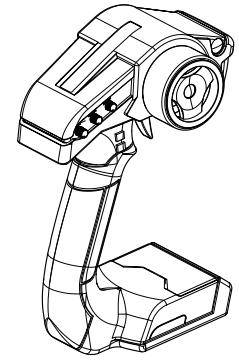
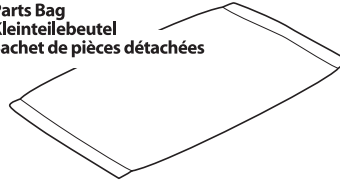
Après l'Opération De Votre Modèle de R/C

- 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.

Radio control car
Ferngesteuertes Modellauto
Voiture radio-commandée

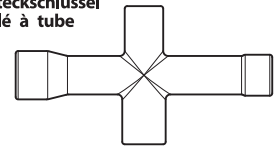


Parts Bag
Kleinteilebeutel
Sachet de pièces détachées

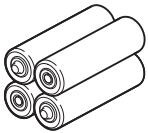


2.4GHz
Transmitter
Sender
Emetteur

Cross wrench
Steckschlüssel
Clé à tube



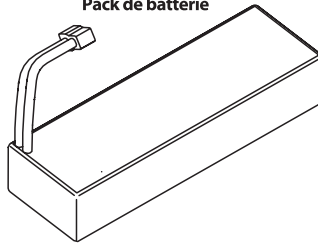
Equipment needed / Benötigtes Zubehör / Equipement nécessaire



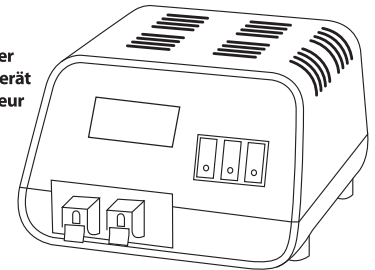
x4

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

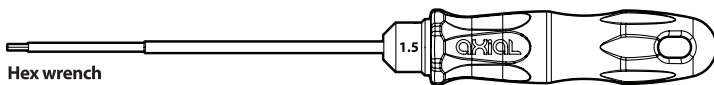
Battery Li-Po or NiMH
Akku-Pack
Pack de batterie



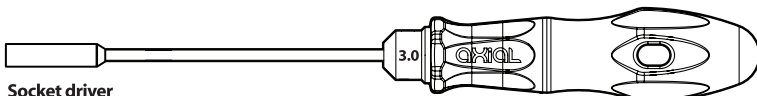
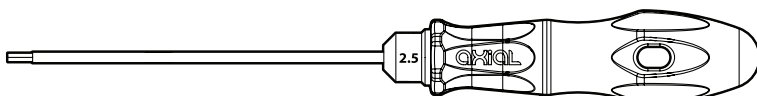
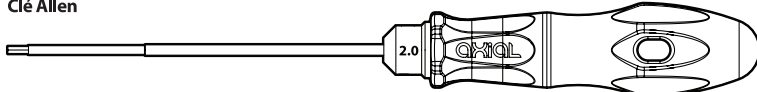
Charger
Ladegerät
Chargeur



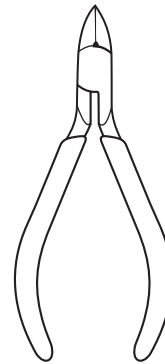
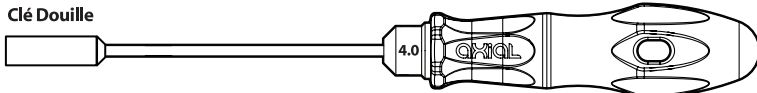
Tools Recommended / Benötigte Werkzeuge / Outillage



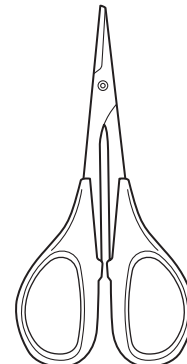
Hex wrench
Inbusschlüssel
Clé Allen



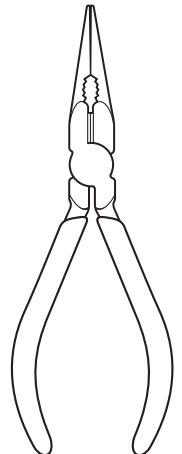
Socket driver
Steckdosezieher
Clé Douille



Side cutter
Seitenschneider
Pincès coupantes

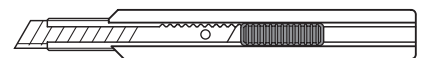


Curved scissors
Schere
Ciseaux

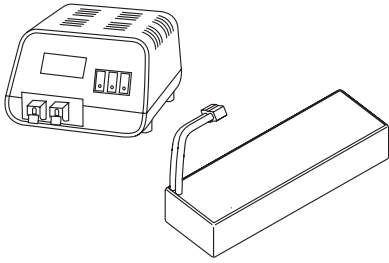


Long nose pliers
Flachzange
Pincès à becs longs

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.

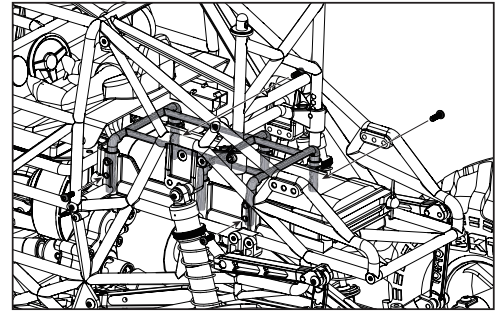
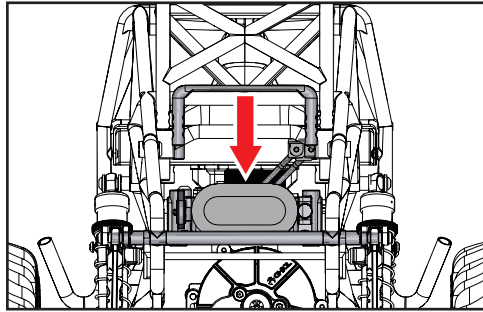
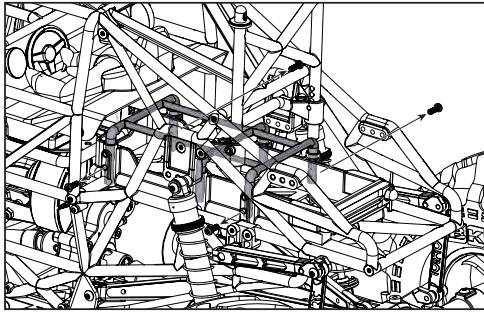
Suivre les directions de fabricant pour le chargeur votre a acheté convenablement pour charger vos piles.

Do not use a Nickel Cadmium or Nickel Metal Hydride battery charger to charge LiPo batteries. Damage to the batteries and charger will likely occur resulting in a fire.

Verwenden Sie keine Nickel-Cadmium-oder Nickel-Metall-Hydrid-Akku Ladegerät LiPo-Akkus aufladen. Schäden an den Batterien und Ladegerät wird wahrscheinlich auftreten, was zu einem Brand.

Ne pas utiliser un chargeur de batterie au nickel-cadmium ou nickel-métal-hydrure pour recharger les batteries LiPo. Les dommages aux batteries et le chargeur se produira probablement de provoquer un incendie.

Battery Tray Adjustment



1.Remove clip to open battery access door

4.Adjust battery clamp to fit snug against battery.

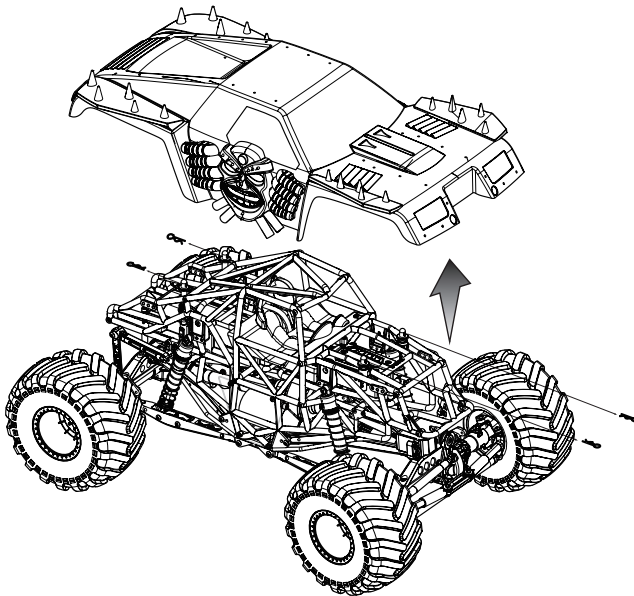
2.Slide battery into tray to check clamp height

5. Reinstall x4 M3x8mm screws

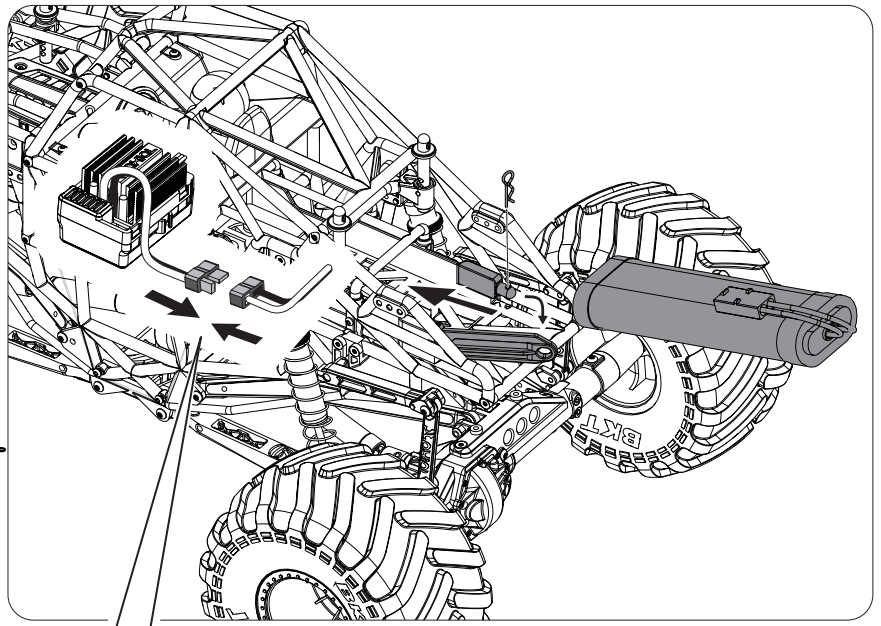
3.Remove x4 M3x8mm AXA434 screws

6. Close battery access door and insert clip

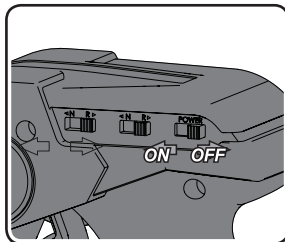
① Remove the body



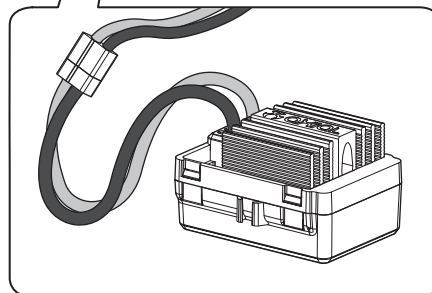
③ Install and connect the battery



② Turn on the transmitter



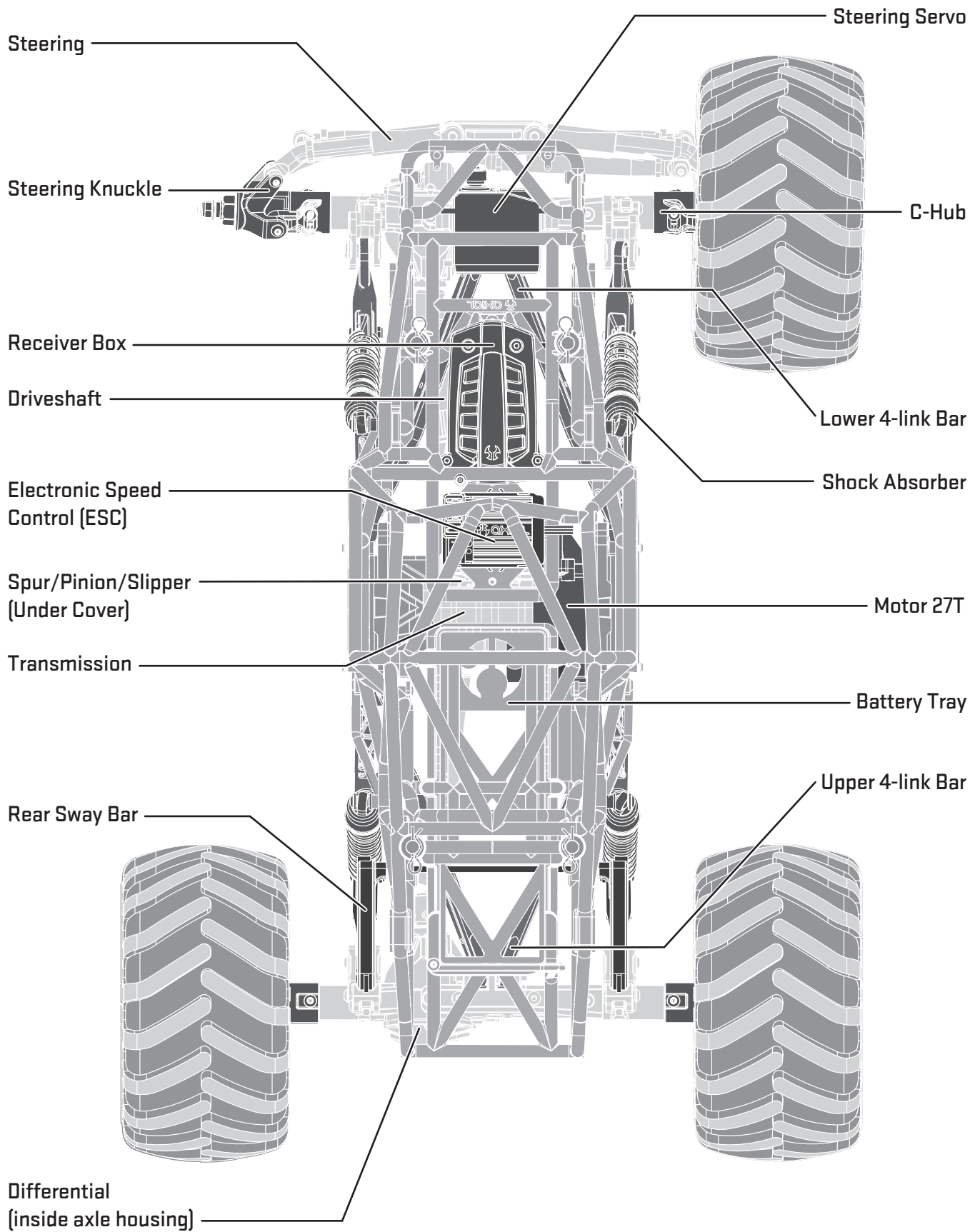
④ Reattach the body to vehicle



Note:
Power to the vehicle is controlled by connecting / disconnecting the battery.

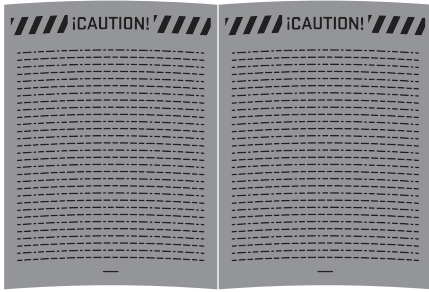
Always unplug the battery when not in use, do not leave vehicle stored plugged in.

Top View Parts

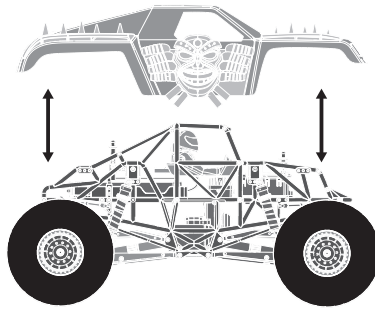


Getting-Started Checklist

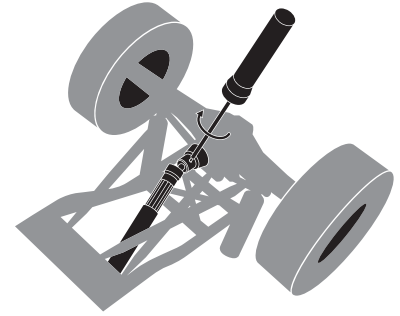
The following checklist is a guide for getting you vehicle running for the first time.



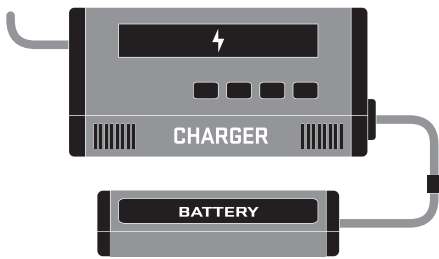
Read 'Cautions' in Manual. (Page 2)



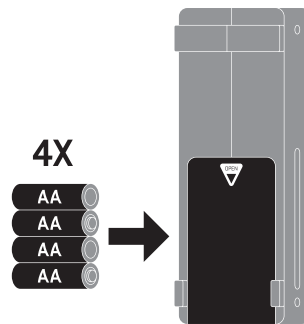
Familiarize yourself with vehicle and its components.



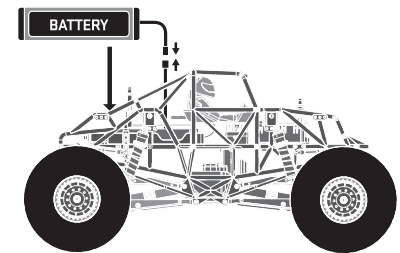
Even though the vehicle is new check driveshaft setscrews and other screws to make sure they are tight from the factory.



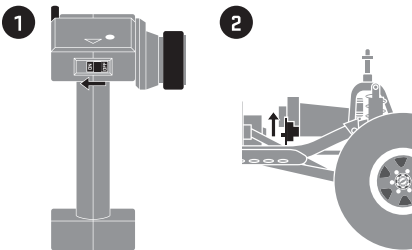
Charge battery pack. (Page 4)



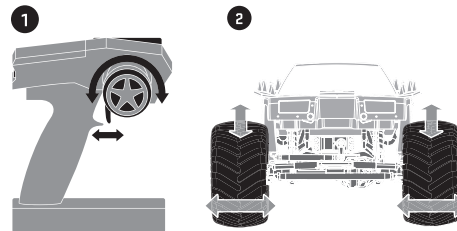
Install 4X AA batteries into Transmitter. (Page 7)



Install battery pack in vehicle. (Page 4)



Turn on transmitter FIRST then ESC. (Page 4)



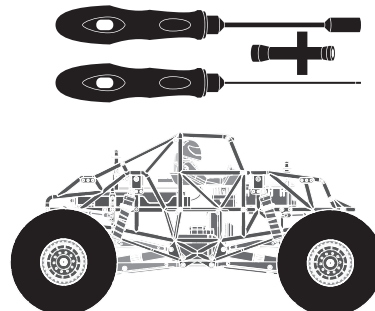
Check to make sure steering and throttle operation work correctly. (Page 7)



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.



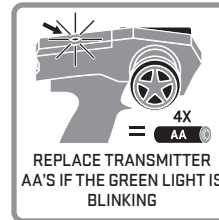
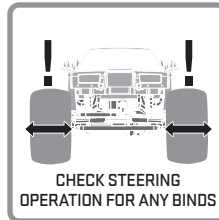
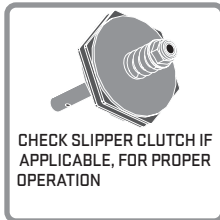
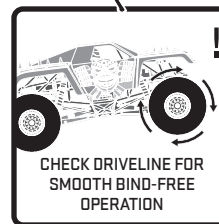
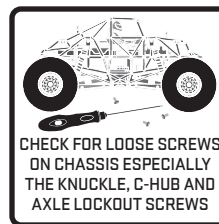
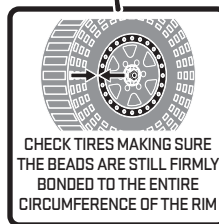
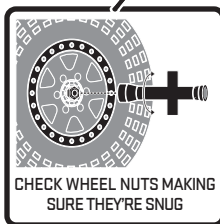
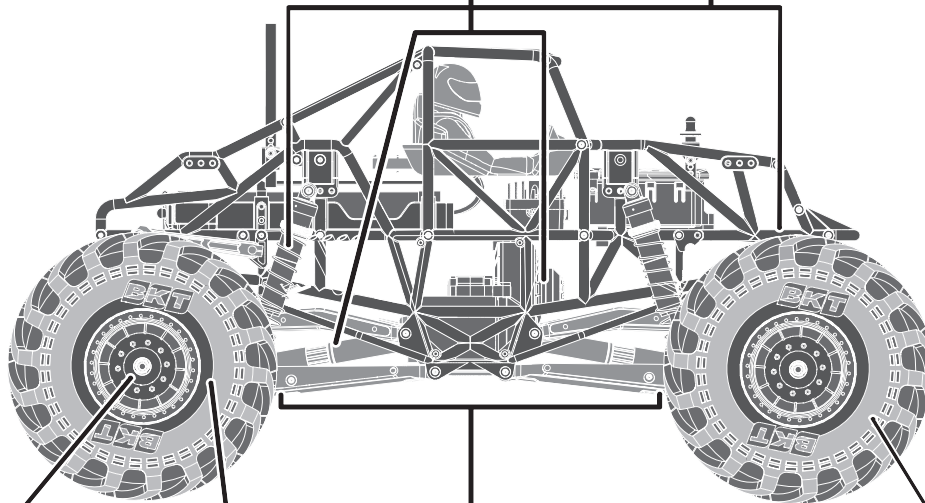
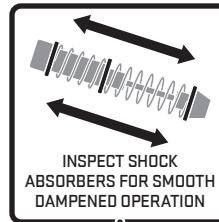
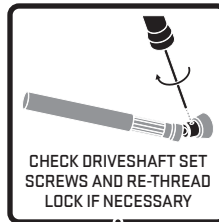
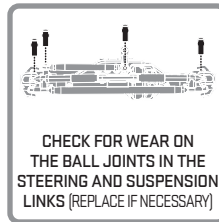
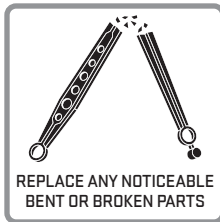
1. Turn on the transmitter first and then the vehicle.
2. Have a friend hold the vehicle while keeping hands and loose clothing away from moving parts.
3. Walk away until you are at the farthest distance you plan to operate the vehicle.
4. Steer the vehicle back and forth and throttle both forward and 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.



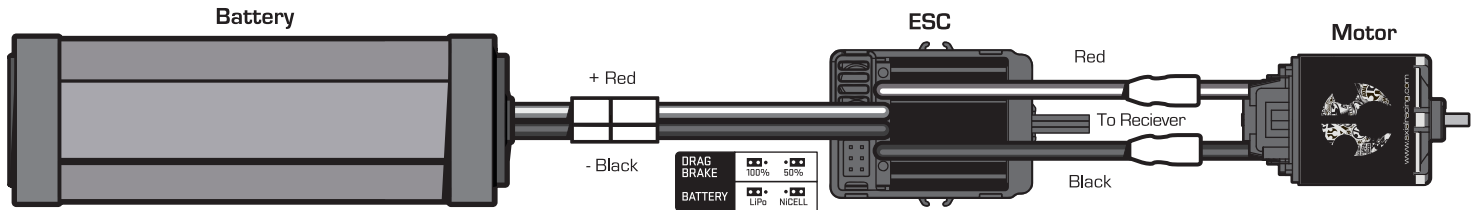
RANGE-CHECKING FOR DISTANCE

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 50% 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:	6.0V 3.0A 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.

Gear Ratio / Getriebeübersetzung

Use this equation to calculate the final drive ratio.
Final Drive Gear Ratio = (Spur/Pinion) X 7.2

Mit dieser Gleichung können Sie die Gesamtübersetzung berechnen.
Gesamtübersetzung = (Spur/Pinion) X 7.2

Slower - More Torque
Langsamer - Mehr Kraft



Faster - Less Torque
Schneller - Weniger Kraft

***NOTE: NOT ALL GEAR FITMENT OPTIONS ARE AVAILABLE**

32 Pitch 38/13T (Stock Gearing AX30392 or AX30395)				
	Spur Gear			
Pinion	56	60	64	68
11	38.69	41.45	44.22	46.98
12	35.47	38.00	40.53	43.07
13	32.74	35.08	37.42	39.75
14	30.40	32.57	34.74	36.91
15	28.37	30.40	32.43	34.45
16	26.60	28.50	30.40	32.30
17	25.04	26.82	28.61	30.40

32 Pitch 43/13T (Underdrive Gearing AX30402)				
	Spur Gear			
Pinion	56	60	64	68
11	43.78	46.91	50.04	53.16
12	40.13	43.00	45.87	48.73
13	37.05	39.69	42.34	44.98
14	34.40	36.86	39.31	41.77
15	32.11	34.40	36.69	38.99
16	30.10	32.25	34.40	36.55
17	28.33	30.35	32.38	34.40

32 Pitch 36/14T (Overdrive Gearing AX30401)				
	Spur Gear			
Pinion	56	60	64	68
11	34.04	36.47	38.90	41.33
12	31.20	33.43	35.66	37.89
13	28.80	30.86	32.91	34.97
14	26.74	28.65	30.56	32.47
15	24.96	26.74	28.53	30.31
16	23.40	25.07	26.74	28.41
17	22.02	23.60	25.17	26.74

Warranty Info

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.

Problem
Problem
Problème

Cause
Grund
Cause

Remedy
Lösung
Remède

Does not move
Das Auto fährt nicht
Le véhicule ne bouge pas

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.

Make sure batteries are properly installed.
Legen Sie die Batterien korrekt ein.
Positionnez correctement les piles dans l'émetteur.

Weak or no battery in model.
Leerer oder kein Akku im Auto.
Batterie faible ou non installée

Install charged battery.
Einbauen eines geladenen Akkus.
Mettez en place une batterie chargée

Damaged motor.
Kaputter Motor.
Moteur endommagé

Replace with new motor.
Austausch durch einen neuen Motor.
Remplacez par un nouveau moteur

Frayed or broken wiring.
Beschädigte Verkabelung.
Câble dénudé ou coupe

Splice and insulate wiring completely.
Erneuern und isolieren Sie die kaputte Stelle.
Faites une épissure et isolez complètement le câble.

ESC is shut down by heat protection circuit.
Notabschaltung des Reglers wegen Überhitzung.
Le système ESC est fermé par le circuit de protection thermique.

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.

No Control.
Keine Kontrolle über das Auto
Pas de contrôle

Improper antenna on transmitter or model.
Zu kurze Antenne am Sender oder Auto.
Antenne inadéquate sur l'émetteur ou le véhicule

Install charged or fresh batteries.
Einbauen voller Batterien.
Mettez des batteries rechargées ou neuves.

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.

Fully extend antenna.
Ziehen Sie die Antenne vollständig aus.
Dépliez complètement l'antenne.

Neutral position or trim is incorrect.
Neutralposition oder Trimmung sind verstellt.
La position neutre est incorrecte ou le trim n'est pas réglé.

Adjust the steering trim.
Stellen Sie die Lenkungstrimmung neu ein.
Réglez le trim de direction.

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?

Check receiver and battery connections.
Prüfen Sie Empfänger und Batterieverbindungen.
Compruebe conexiones de batería y receptor.

Steering and Throttle Function Reversed.
Lenkung und Gas funktionieren genau verkehrt herum.
Direction et accélération inverses.

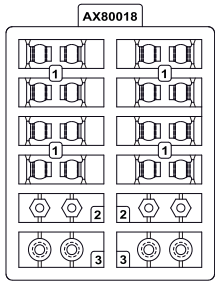
Servo reverse switch is in wrong position.
Servorichtungs-Schalter ist in der falschen Position.
L'interrupteur de marche arrière du servo est dans la mauvaise position

Set to correct position.
Satz, Position zu korrigieren
Vérifiez la position correcte

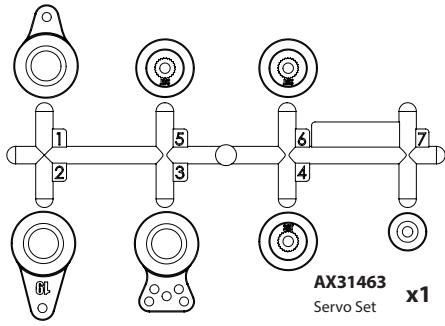
Please check that the wires from ESC to motor are connected properly.
Bitte überprüfen Sie, ob die Kabel vom Regler zum Motor richtig sitzen.
Veuillez vérifier que les fils allant de l'ESC au moteur sont correctement raccordés.

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.

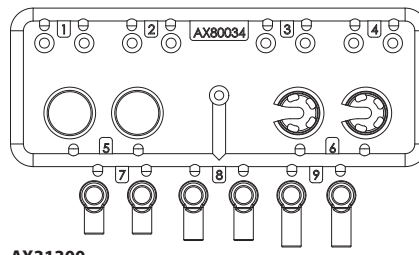
Parts Reference / Übersicht aller Teile / Référence des pièces



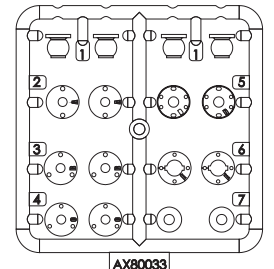
AX80018
Hardware
Parts Tree **x3**



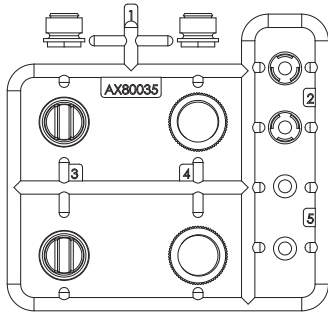
AX31463
Servo Set **x1**



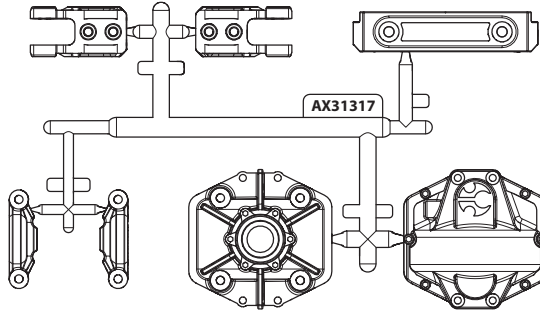
AX31300
10mm Shock
Parts Tree 2 (Blue) **x2**



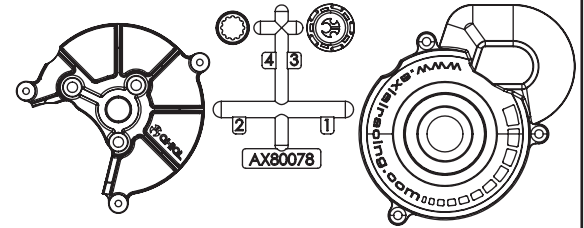
AX80033
10mm Shock Set 1 **x2**



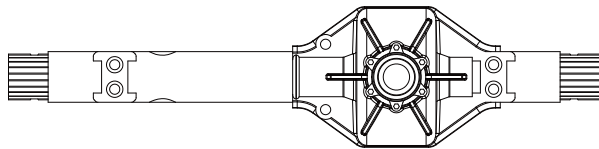
AX31301
10mm Shock Caps
Parts Tree (Blue) **x2**



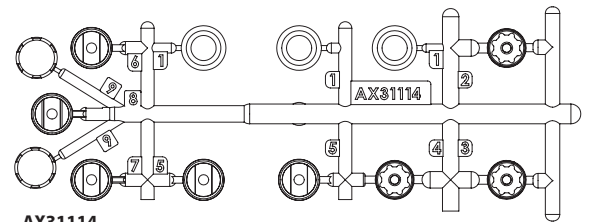
AX31317
AR60 Differential Cover and PTO **x2**



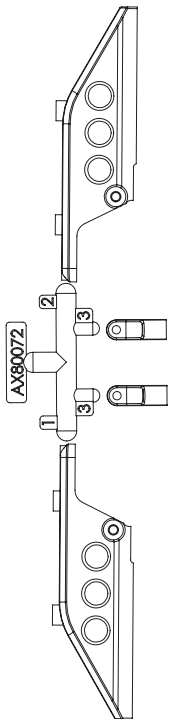
AX80078
Transmission Gear Cover **x1**



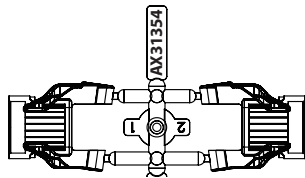
AX80069
Offset Axle Housing **x2**



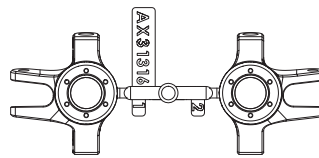
AX31114
WBB Driveshaft **x2**



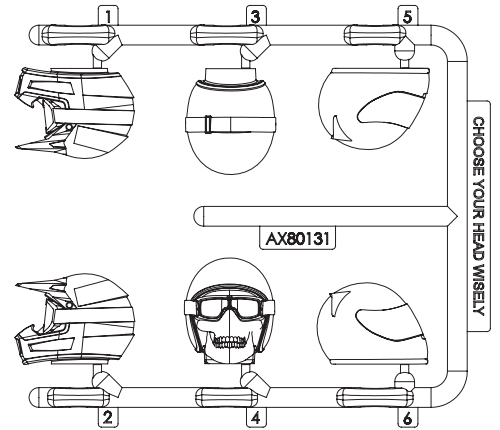
AX80072
Offset Axle 4 link mount **x1**



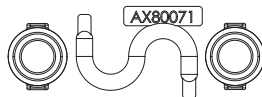
AX31354
AR60 Heavy Duty C-Hub Carrier **x1**



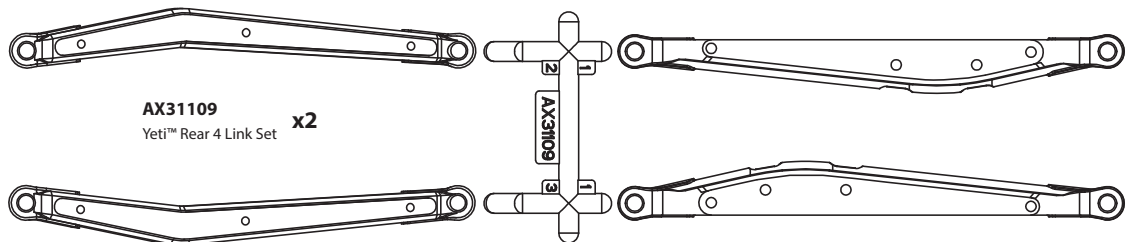
AX31316
AR60 Dual Shear
Steering Knuckle Set **x1**



AX80131
Helmet Set (Black) **x1**



AX80071
Straight Axle Adapter Rear **x1**

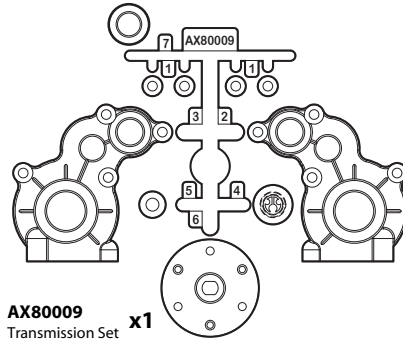
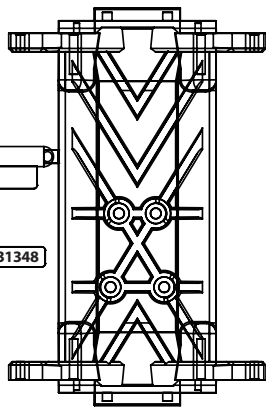
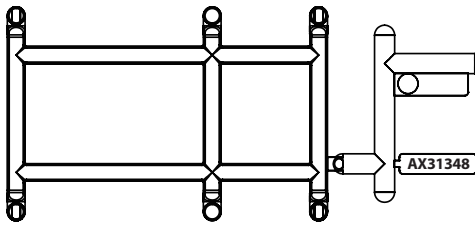


AX31109
Yeti™ Rear 4 Link Set **x2**

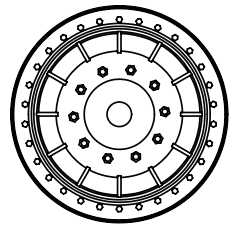
AX31359

Monster Truck Skid Plate and Battery Capture(Black)

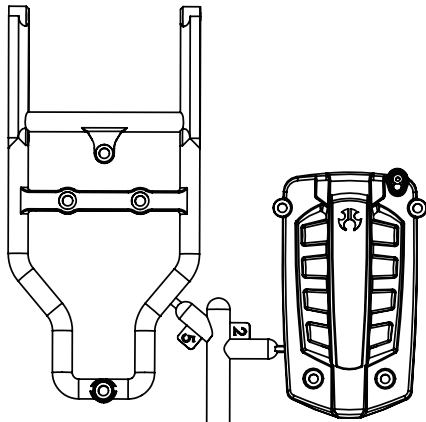
x1



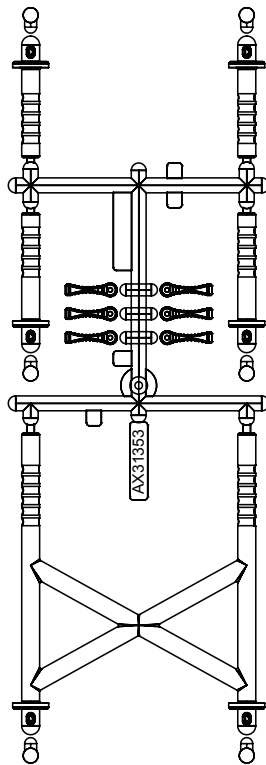
AX80009
Transmission Set x1



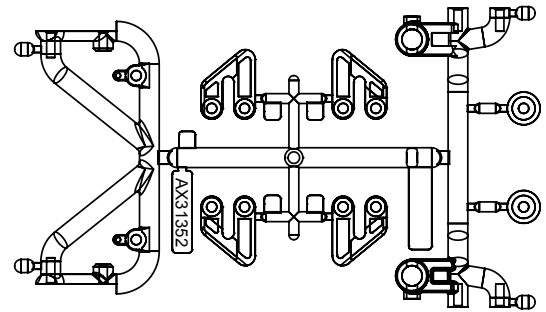
AX31366
2.2 Monster Truck Wheels 63mm (Orange) x4



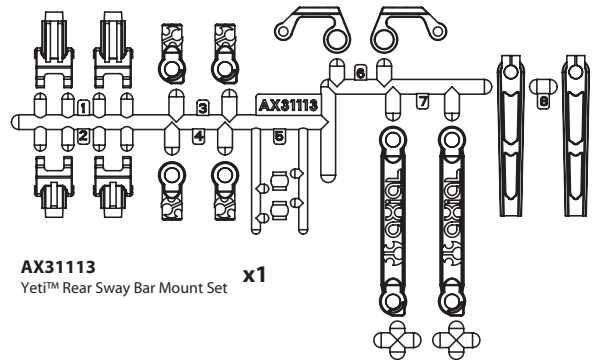
AX31179
Tube Frame Electronics Box x1



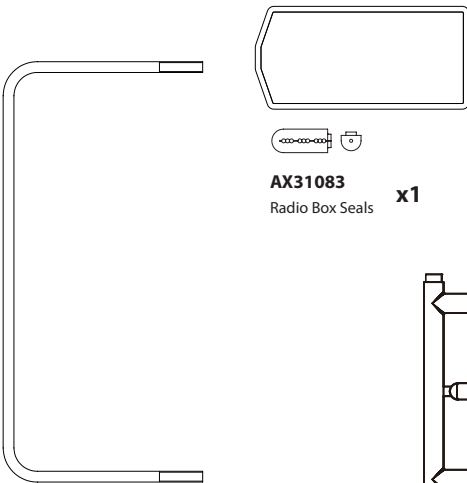
AX31353
Monster Truck Body Post Set x1



AX31362
Monster Truck Cage Front and Rear (Black) x1

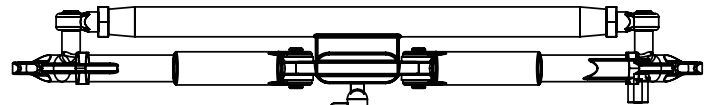


AX31113
Yeti™ Rear Sway Bar Mount Set x1

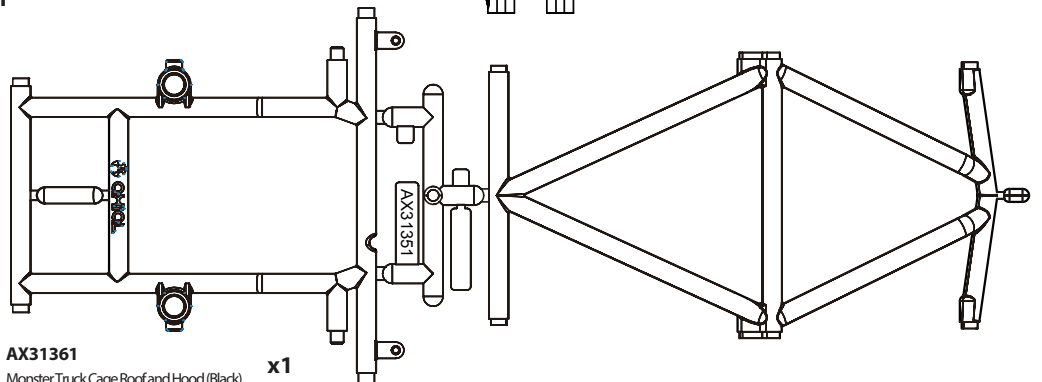


AX31058
Yeti Rear Sway Bar 3.0mm x1

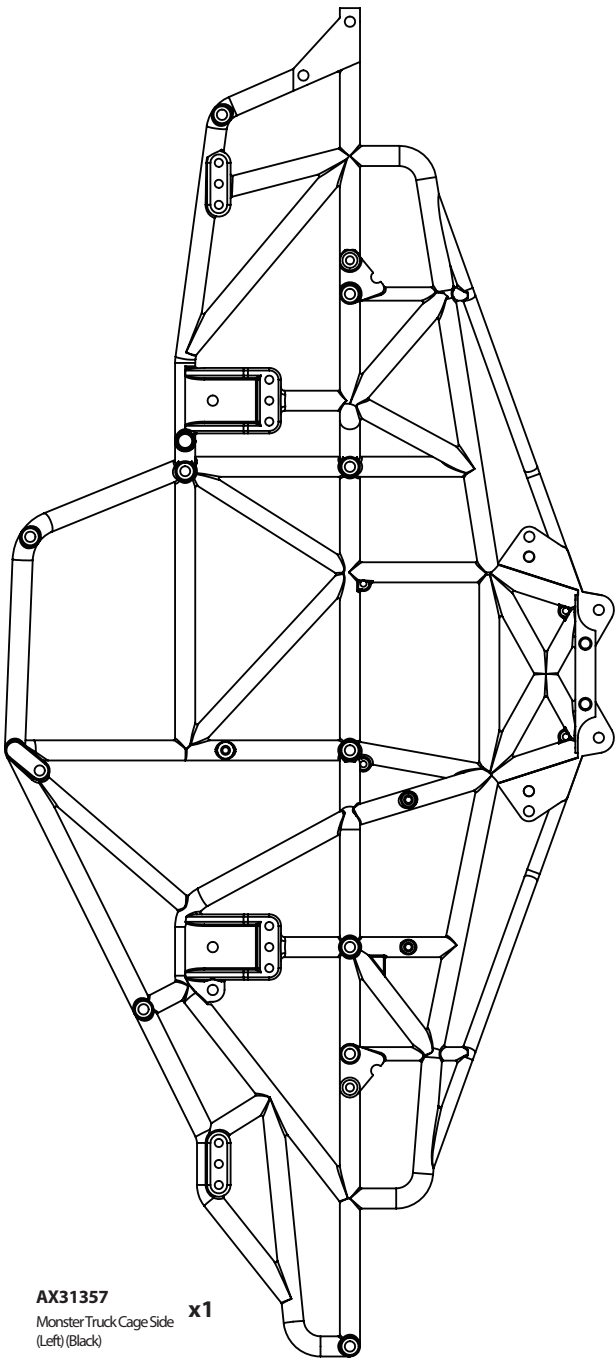
AX31083
Radio Box Seals x1



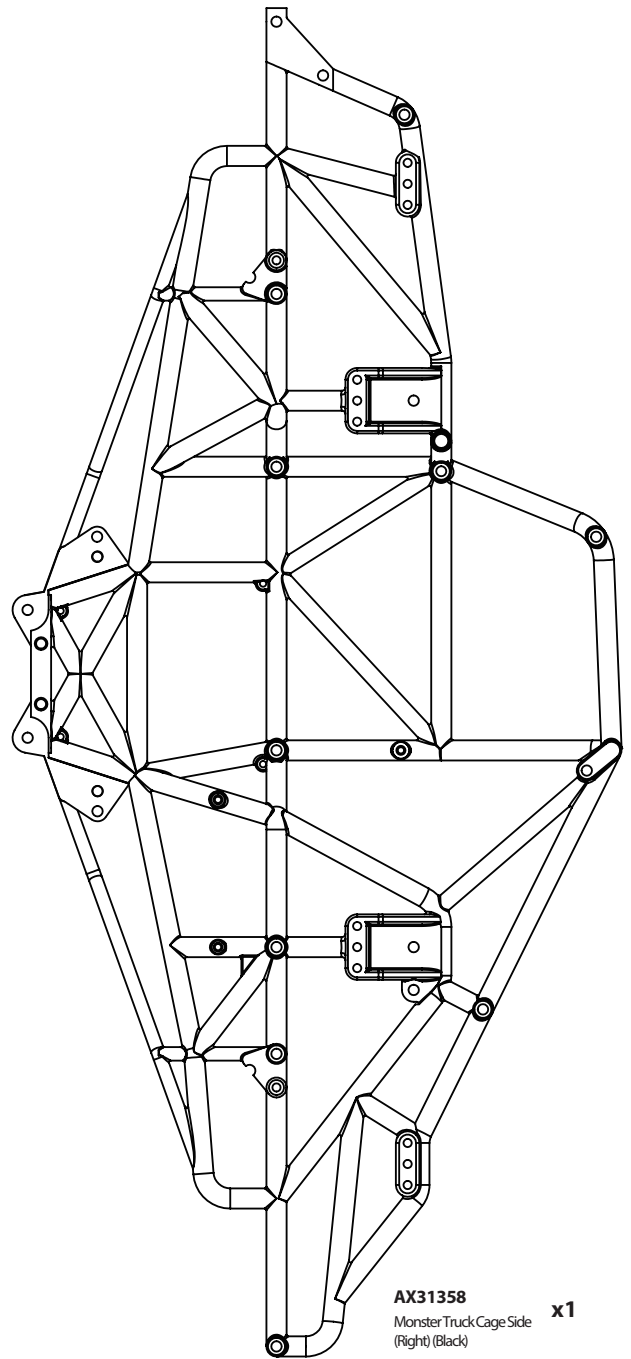
AX31349
AR60 Heavy Duty Steering Linkage x1



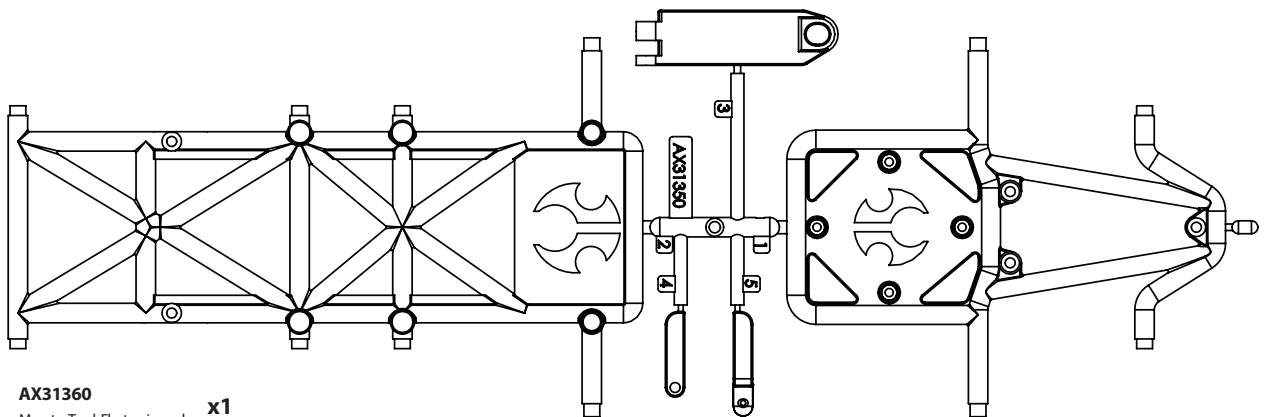
AX31361
Monster Truck Cage Roof and Hood (Black) x1



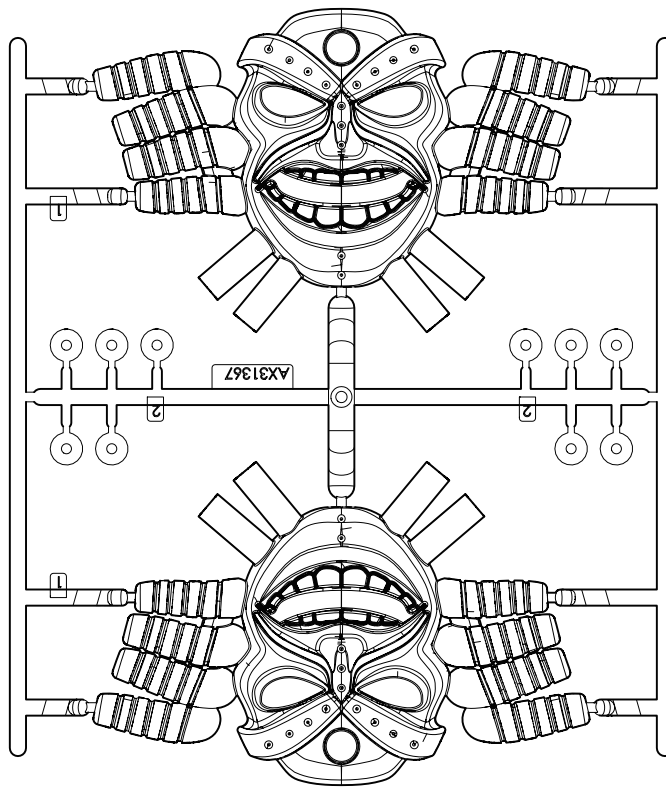
AX31357
 Monster Truck Cage Side
 (Left) (Black) **x1**



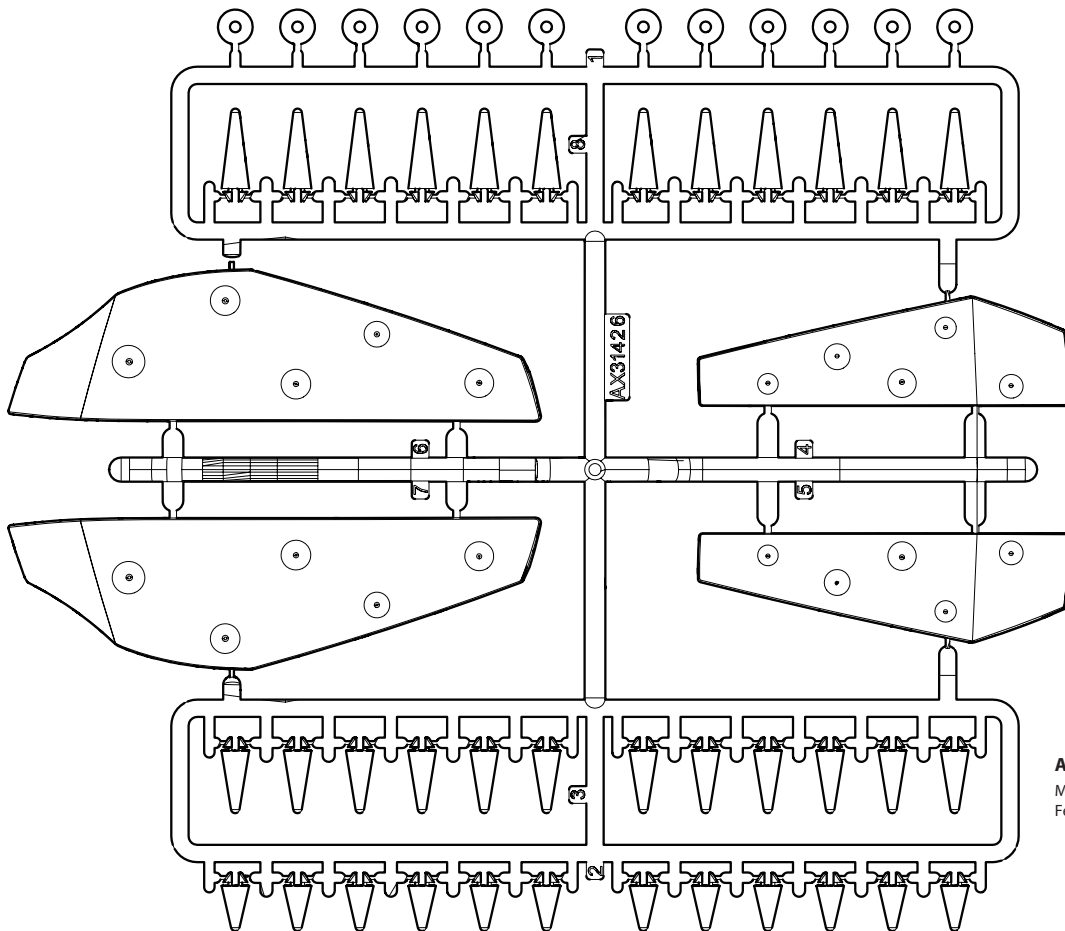
AX31358
 Monster Truck Cage Side
 (Right) (Black) **x1**



AX31360
 Monster Truck Electronics and
 Battery Tray (Black) **x1**



AX31367
 Monster Jam Truck MAX-D
 Face and Fingers (Chrome) **x1**

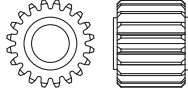


AX31426
 Monster Jam Truck MAX-D
 Fenders and Spikes (Chrome) **x1**

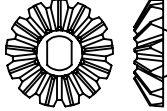
Parts Reference / Übersicht aller Teile / Référence des pièces



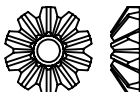
AX30413
Slipper spring 8.5x12 **x1**



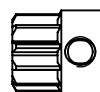
AX30394
20T Drive Gear **x1**



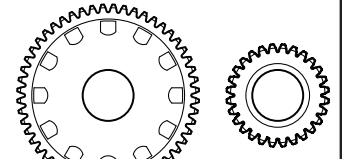
AX30390
Differential Gear Set **x4**



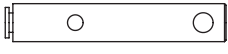
AX30391
Differential Gear Set **x4**



AX30722
Pinion 32DP 11T **x1**



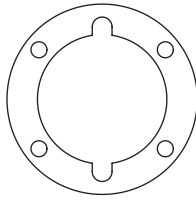
AX80010
Gear Set **x1**



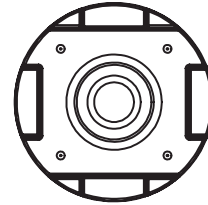
AX30408
Input Shaft 5x29mm **x2**



AX31148
WB8-HD Joint Male Universal **x4**



AX30385
Diff Gasket 16x25x0.5mm **x2**



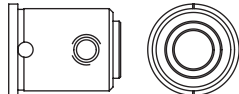
AX80002
Diff Case - Small **x2**



AX30113
Rubber Bump Stop 3.6x7x4 **x4**



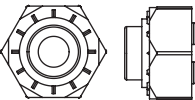
AX30112
Shock Diaphragm 13x4.5mm **x4**



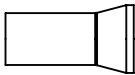
AX31148
WB8-HD Joint 10X15mm **x4**



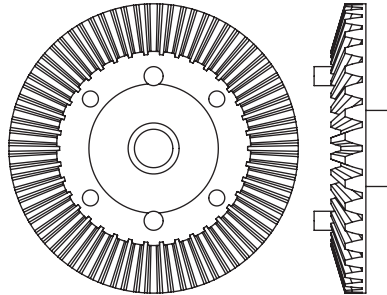
AX31027
4x11mm Bushing **x1**



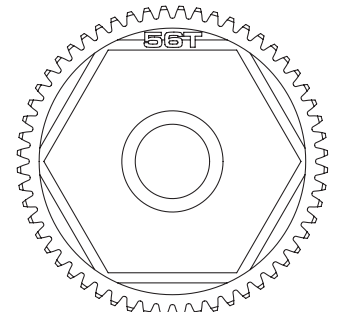
AX30429
12mm Aluminum Hub **x4**



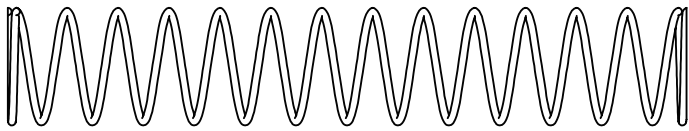
AX31180
Aluminum Spur Gear Spacer **x1**



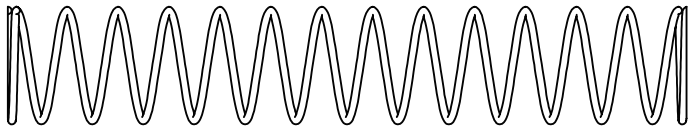
AX30392
38T Bevel Gear **x2**



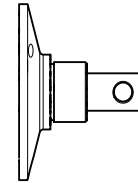
AX31027
Spur Gear 32P 56T **x1**



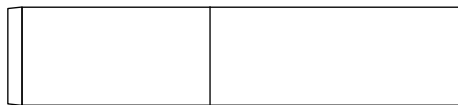
AX31296
Spring 14x90mm 2.78lbs/in Firm (Yellow) **x2**



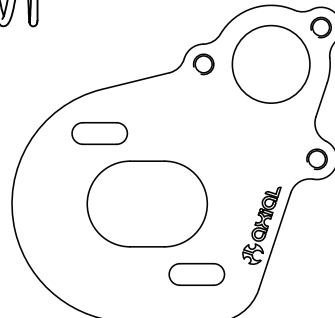
AX30213
Spring 14x90mm 1.32lbs/in Super Soft (Red) **x2**



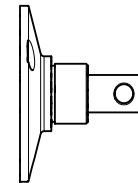
AX30435
Outdrive Shaft **x1**



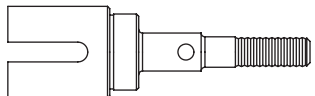
AX31296
Shock Body 12x59mm **x4**



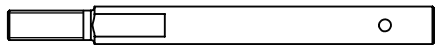
AX30491
AX10 Scorpion Motor Plate **x1**



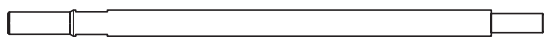
AX30435
Outdrive Shaft **x1**



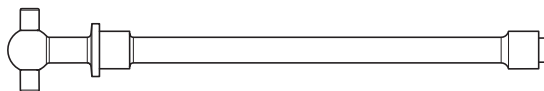
AX30368
Axle 6x39mm **x2**



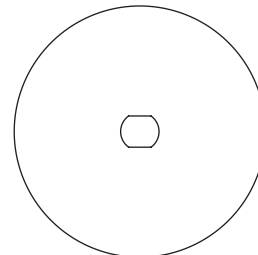
AX31149
Top Shaft 5x54.50mm **x1**



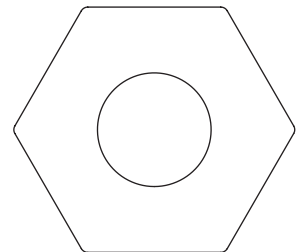
AX31054
Shock Shaft 3x71 **x4**



AX30419
Solid Axle Dogbone 7x69mm **x1**



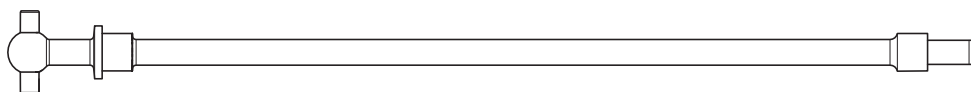
AX31026
Slipper Plate **x2**



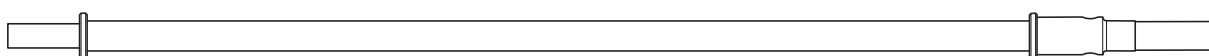
AX31068
Slipper Pad **x2**



AX30776
Straight Axle Shaft 6x104.2mm


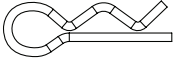
















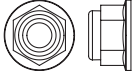




































AX30419
Solid Axle Dogbone 7x125mm **x1**

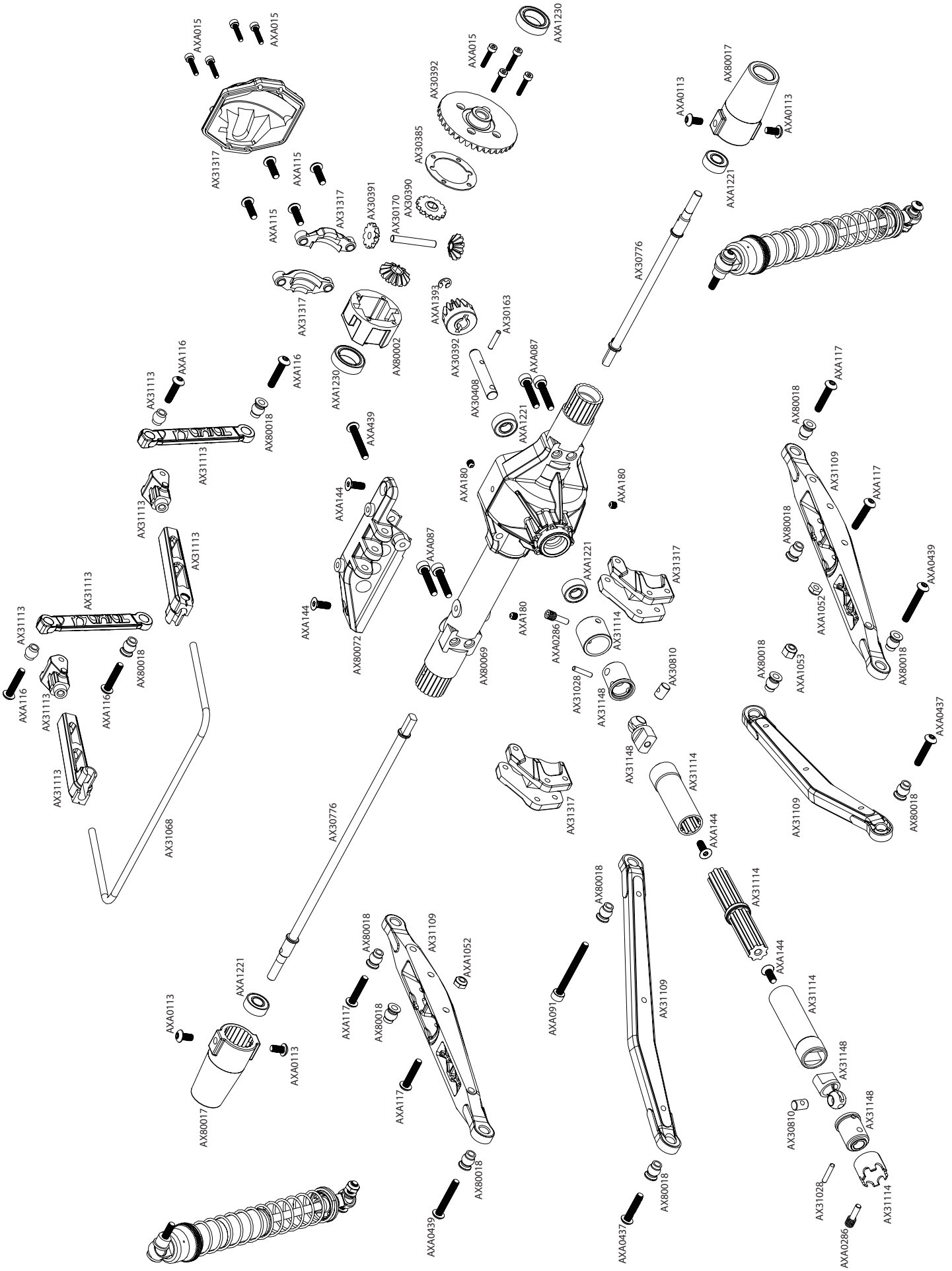


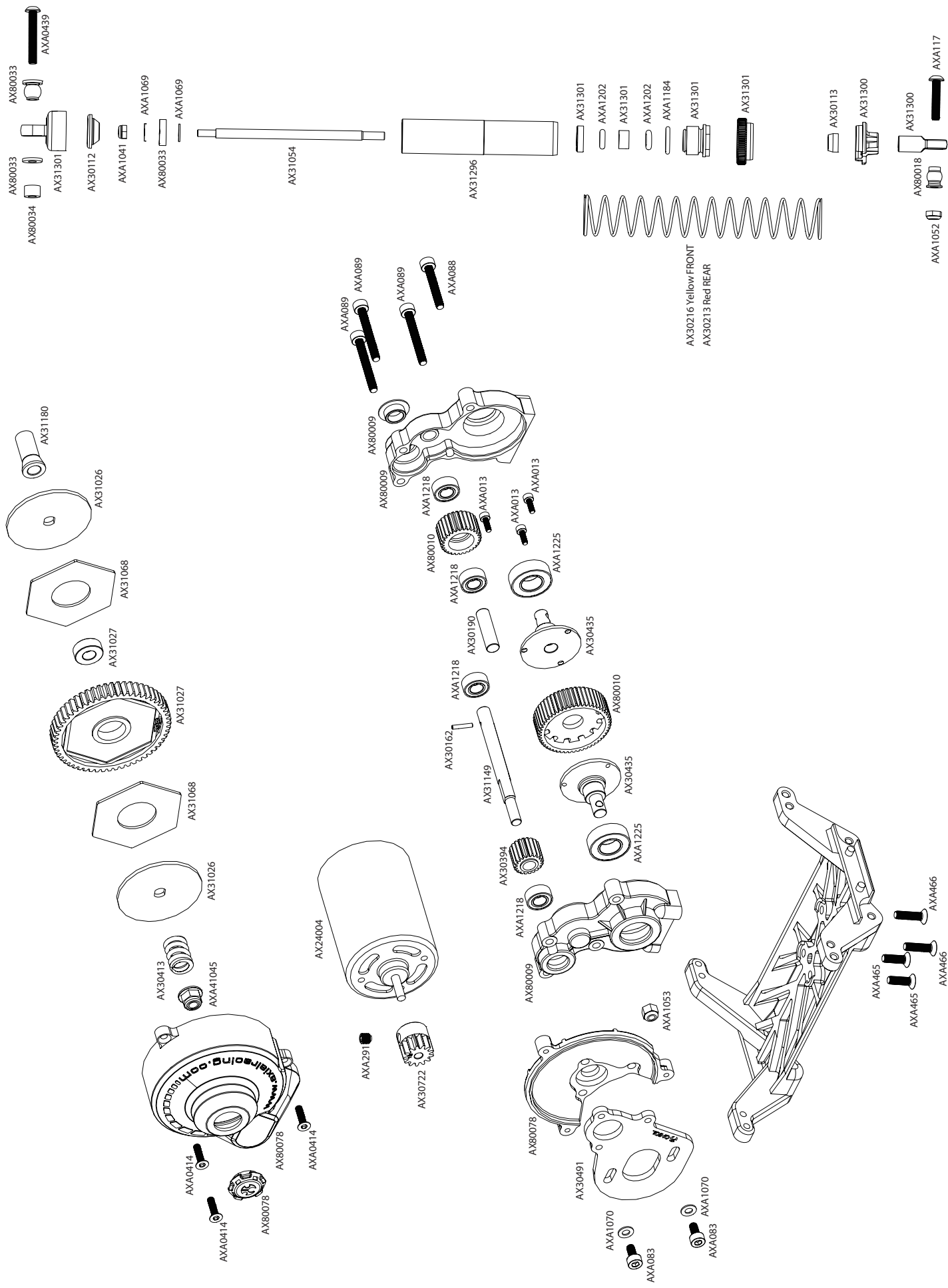
AX30776
Straight Axle Shaft 6x160.2mm **x1**

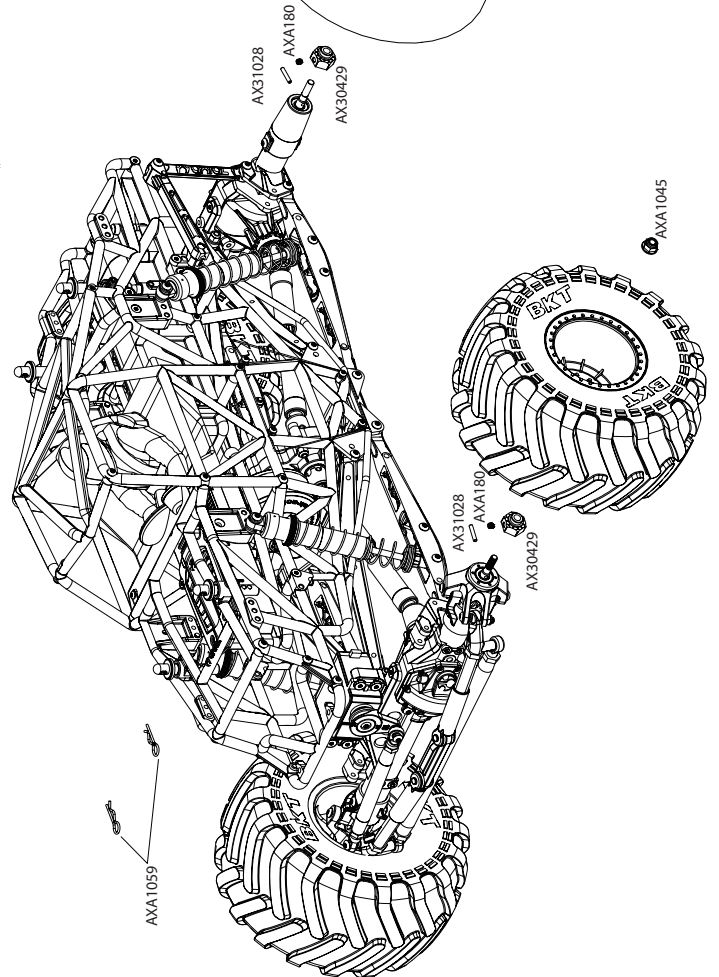
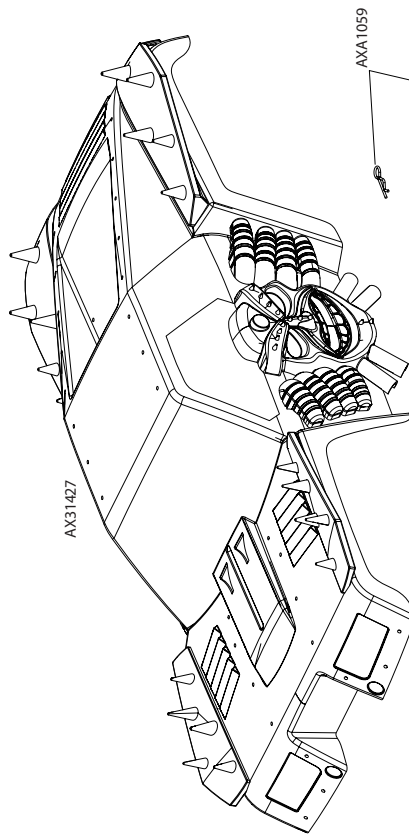
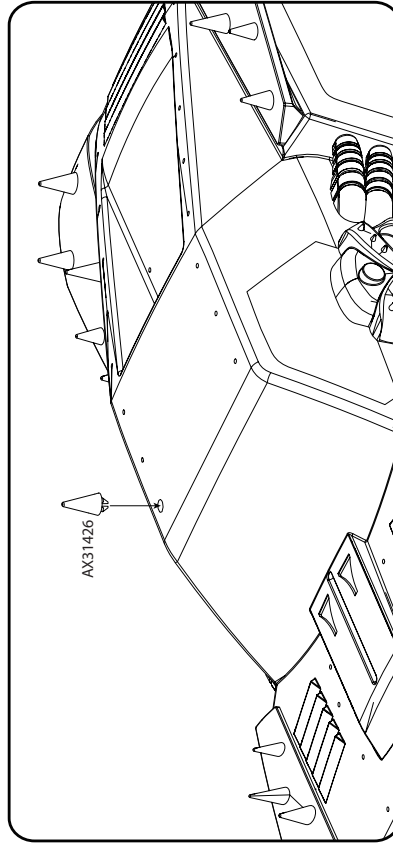
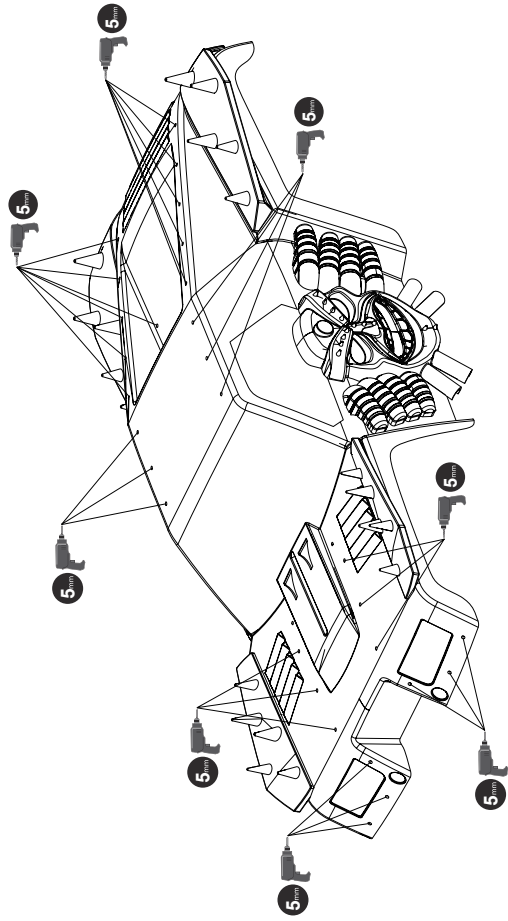
Parts Reference / Übersicht aller Teile / Référence des pièces

	AX30162 PIN 1.5 x8	x1		AXA1059 6mm Body Clip	x5		AXA115 M3x10mm	x13
	AX31028 PIN 2.0 x11	x8		AX30450 Flange Pipe 3x4.5x5.5	x4		AXA116 M3x12mm	x2
	AX30163 Pin 2x10mm	x2		AX30810 Universal joint Axle Pin holder	x4		AXA117 M3x15mm	x15
	AX30190 Shaft 5x18	x1		AXA180 M3x3mm	x10		AXA118 M3x18mm	x2
	AX30170 Pin 3x22mm	x2		AXA291 M4x4mm Set Screw	x1		AXA1280 M2.6x6mm	x10
	AXA1393 E2.5 e-clip	x2		AXA0286 M4x12mm Screw Shaft	x8		AXA0113 M3x6mm	x9
	AXA1045 M4 Nylon Lock Nut	x5		AXA0109 M3x10mm Oversize Flat Hex Socket	x4		AXA433 M3x6mm	x16
	AXA1041 M2.5 Nylon Lock Nut	x4		AXA013 M2x6mm Hex Socket Cap Head	x4		AXA434 M3x8mm	x9
	AXA1052 M3 Thin Nylon Locking Hex Nut	x10		AXA015 M2x10mm	x16		AXA436 M3x12mm	x16
	AXA1053 M3 Thin Nylon Locking Hex Nut	x4		AXA083 M3x6mm	x2		AXA0437 M3x15mm	x4
	AXA1069 Washer 2.7x6.7x0.5 mm	x8		AXA087 M3x16mm	x8		AXA438 M3x18mm	x2
	AXA1070 Washer 3x6x0.5 mm	x3		AXA088 M3x20mm	x1		AXA0439 M3x20mm	x10
	AXA1218 Bearing 5x10x4mm	x4		AXA089 M3x25mm	x3		AXA0414 M2.6x10mm	x10
	AXA1184 O-Ring 7.5x1.5mm	x4		AXA091 M3x30mm	x2		AXA144 M3x8mm	x8
	AXA1202 O-Ring 3.5x2mm	x8		AXA1221 Bearing 5x11x4mm	x21		AXA31185 M3x10mm	x2
	AXA1230 Bearing 10x15x4mm	x6		AXA1230 Bearing 10x15x4mm	x6		AXA465 M3x10mm	x10
	AXA1225 Bearing 8x16x5mm	x2		AXA1225 Bearing 8x16x5mm	x2		AXA466 M3x12mm	x2
				AXA1225 Bearing 8x16x5mm	x2		AXA0467 M3x16mm	x6

Exploded View / Explosionsansicht / Vue éclatée







Option Parts

Part #	Description	Part #	Description
AX24255	877493006945 Axial Single LED Light String (White LED)	AX1330	816874015022 55T Trail Breaker Electric Motor (Rebuildable)
AX24256	877493007010 Axial 5 LED Light String (White LED)	AX1331	816874015039 RR10 Rear Sway Bar Set (Soft)
AX24257	877493007614 Simple LED Controller w/LED lights (4 white and 2 Red)	AX1338	816874015428 Trail Breaker Electric Motor Rebuild Kit
AX24258	816874010065 4 LED Light String (White LED)	AX1346	816874016333 Monster Truck Cage Side (Left) (Green)
AX24259	877493008451 Axial AE-2 Forward/Reverse ESC w/Drag Brake	AX1347	816874016340 Monster Truck Cage Side (Right) (Green)
AX24260	816874011055 AE-3 Vanguard ESC	AX1348	816874016357 Monster Truck Skid Plate and Battery Capture (Green)
AX30092	877493007126 Axial 72-103mm Shock Set - 10mm Piston (2pcs)	AX1350	816874016364 Monster Truck Electronics and Battery Tray (Green)
AX30110	877493007119 Axial Aluminum 13mm Aluminum Preload Collar (2pcs)	AX1351	816874016371 Monster Truck Cage Roof and Hood (Green)
AX30111	877493007102 Axial Aluminum Shock Cap (2pcs)	AX1352	816874016388 Monster Truck Cage Front and Rear (Green)
AX30214	877493004217 Spring 14x90mm 1.71 lbs/in - (White)	AX1355	816874016418 Monster Truck Motor Details (Chrome)
AX30215	877493003746 Spring 14x90mm 2.25 lbs/in - Medium (Green)	AX1363	816874015480 2.2 Method Beadlock Wheels - IFD™ Wheels - Green (2pcs)
AX30217	877493004231 Spring 14x90mm 3.01 lbs/in - Super Firm (Blue)	AX1366	816874015480 2.2 Method Beadlock Wheels - IFD™ Wheels - Green (2pcs)
AX30395	877493004071 Heavy Duty Bevel Gear Set - 38T/13T	AX1364	816874015497 2.2 Method Beadlock Wheels - IFD™ Wheels - Orange (2pcs)
AX30401	877493006860 Heavy Duty Bevel Gear Set - 36T/14T	AX1364	816874015497 2.2 Method Beadlock Wheels - IFD™ Wheels - Orange (2pcs)
AX30402	877493006891 Heavy Duty Bevel Gear Set - 43T/13T	AX1365	816874015503 2.2 Method Beadlock Wheels - IFD™ Wheels - White (2pcs)
AX30438	877493007188 Machined Shock Piston 10mm - 1.2x2 (4pcs)	AX1365	816874015503 2.2 Method Beadlock Wheels - IFD™ Wheels - White (2pcs)
AX30482	877493003081 AX10 Scorpion Motor Plate	AX1425	816874016104 Spring 14x90mm 2.78 lbs/in - Yellow (2pcs) (Blue Springs)
AX30500	877493004682 Heavy Duty Locker (2pcs)	AX1428	816874016128 816874016128 AR60 Machined High Clearance Differential Cover (Hard Anodized)
AX30708	816874012021 AX10 Locked Transmission - Complete Metal Gear Set - Steel (3pcs)	AX1429	816874016135 King Shocks Aluminum Caps and Collars Set - 12mm (Blue) (4pcs)
AX30722	816874011543 Pinion Gear 32P 11T (3mm shaft)	AX1430	816874016142 Aluminum Shock Spring Retainer - 12mm (Blue) (2pcs)
AX30724	816874011246 Pinion Gear 32P 13T (3mm shaft)	AX1431	816874016159 AR60 Machined Servo Plate and Mounts Set (Hard Anodized)
AX30725	816874011253 Pinion Gear 32P 14T (3mm shaft)	AX1432	816874016166 AR60 Machined Link Mounts (Hard Anodized) (2pcs)
AX30726	816874011260 Pinion Gear 32P 15T (3mm shaft)	AX1433	816874016173 AR60 Machined Steering Knuckles (Hard Anodized) (2pcs)
AX30727	816874011277 Pinion Gear 32P 16T (3mm shaft)	AX1434	816874016180 Aluminum Shock Spring Retainer - 12mm (Black) (2pcs)
AX30728	816874011284 Pinion Gear 32P 17T (3mm shaft)	AX1435	816874016197 Monster Truck Grave Digger Body - .040" (Pre-Printed)
AX30760	877493009137 XR10 Aluminum Steering Knuckle (Black) (2pcs)	AX1459	816874016296 2.2 Monster Truck Wheels - 63mm (Green) (2pcs)
AX30762	877493009144 XR10 Aluminum C-Hub Carrier (Black) (2pcs)	AX1461	816874016524 2.2 Monster Truck Wheels - 63mm (Silver) (2pcs)
AX30780	816874010140 AR60 OCP Universal Axle Set	AX1464	816874016517 Axial Light Bucket Set (Black)
AX30789	816874010188 AR60 OCP Aluminum Straight Axle Hub Carrier (2pcs)	AX80045	877493007997 Interior Details Parts Tree - Chrome
AX30829	816874010386 AR60 OCP Machined Low-Profile Differential Cover	AX80047	877493007393 Axial LED Lens Set - Yellow/Clear (4pcs)
AX30830	816874010393 Axial AR60 OCP Machined Link Mounts	AX80049	877493009854 AR60 OCP Differential Cover
AX30831	816874010287 AR60 OCP™ Front Axle Set (Complete)	AX80070	877493009885 AR60 OCP Steering Link
AX30834	816874010409 Aluminum Servo Horn 23T	AX80073	816874010638 Universal Mount 5 Bucket Light Bar (Black)
AX30835	816874010416 Aluminum Servo Horn 24T	AX80085	816874010621 Light Bar Lenses (Clear) (5pcs)
AX30836	816874010423 Aluminum Servo Horn 25T	AX80086	816874012120 Helmet Set
AX30860	816874011512 Machined Motor Plate (Hard Anodized)	AX80131	877493002046 Axial 2.2 Rockster Beadlocks (Black)
AX31047	816874012380 Brushless 3150KV Electric Motor	AX8091	877493002053 Axial 2.2 Rockster Beadlocks (Chrome)
AX31058	816874012755 Yeti™ Rear Sway Bar (3pcs) (Soft, Medium, Firm)	AX8092	877493002060 Axial 2.2 Rockster Beadlocks (Black Chrome)
AX31069	816874014766 Metal Spur Gear 32P 68T	AX8095	877493004453 2.2 8 Hole Beadlocks (Black)
AX31077	816874014414 2.2 Falken Wildpeak M/T - R35 Compound (2pcs)	AX8097	877493002619 2.2 Beadlock Ring - Grey (2pcs)
AX31097	816874012243 3 Port High Output LED Controller	AX8112	877493002664 2.2 Rock Beadlock Ring - Grey (2pcs)
AX31098	816874012250 8 LED Light String (White LED)	AX8117	816874011437 Cap Head Washer M3x10mm (4pcs)
AX31118	816874012342 2.2 Walker Evans Wheels - IFD™ Wheels - Black (2pcs)	AXA1076	877493003432 Cone Washer 3x6.9x2mm (6pcs)
AX31136	816874012885 Icon 87-125mm Aluminum Shock Set - 10mm Piston (2pcs)	AXA1101	877493005443 Cone Washer 3x6.9x2mm - Orange (6pcs)
AX31138	816874012632 Aluminum Shock Body 12x59mm (2pcs)	AXA1104	877493006020 Cone Washer 3x6.9x2mm - Grey (6pcs)
AX31152	816874012229 Universal Rigid Light Bar Set	AXA1105	877493003555 Flanged Ball 3x5.8x7mm (6pcs)
AX31153	816874012816 Spring 14x90mm 0.90 lbs/in - Black (2pcs)	AXA1331	877493006037 0.5x6mm Spacer - Grey (6pcs)
AX31154	816874012823 Spring 14x90mm 1.01 lbs/in - Purple (2pcs)	AXA1412	877493006044 1x6mm Spacer - Grey (6pcs)
AX31155	816874012830 Spring 14x90mm 1.14 lbs/in - Orange (2pcs)	AXA1413	877493006051 2x6mm Spacer - Grey (6pcs)
AX31160	816874012922 Steel Spur Gear 32P 68T	AXA1414	877493006068 3x6mm Spacer - Grey (6pcs)
AX31161	816874012939 Steel Spur Gear 32P 64T	AXA1415	877493006075 4x6mm Spacer - Grey (6pcs)
AX31162	816874012946 Steel Spur Gear 32P 60T	AXA1416	877493006082 5x6mm Spacer - Grey (6pcs)
AX31163	816874012953 Steel Spur Gear 32P 56T	AXA1417	877493006099 6x6mm Spacer - Grey (6pcs)
AX31171	816874013028 Icon 72-103mm Aluminum Shock Set - 10mm Piston (2pcs)	AXA1418	877493006105 7x10mm Post - Grey (2pcs)
AX31173	816874013042 Icon 93-137mm Aluminum Shock Damper Set - 10mm Piston (2pcs)	AXA1419	877493006112 7x15mm Post - Grey (2pcs)
AX31178	816874014261 2.2 Method Beadlock Wheels - IFD™ Wheels - Black(2pcs)	AXA1420	877493006129 7x20mm Post - Grey (2pcs)
AX31188	816874013134 Icon Aluminum Shock Body 12x47.5mm (2pcs)	AXA1421	877493006136 7x25mm Post - Grey (2pcs)
AX31191	816874013165 Icon Shock Cap (12mm) (2pcs)	AXA1422	877493006143 7x30mm Post - Grey (2pcs)
AX31244	816874014339 Upper Link Plate Set (Aluminum) (4pcs)	AXA1423	877493006150 7x35mm Post - Grey (2pcs)
AX31245	816874014346 Lower Link Plate Set (Aluminum) (4pcs)	AXA1424	877493006167 7x40mm Post - Grey (2pcs)
AX31250	816874014391 M4 Serrated Nylon Lock Nut (Black) (10pcs)	AXA1425	877493006174 7x45mm Post - Grey (2pcs)
AX31296	816874015251 Aluminum Shock Body 12x59mm (Clear Anodized) (2pcs)	AXA1426	877493006181 7x50mm Post - Grey (2pcs)
AX31297	816874015367 Spring 14x90mm 2.25 lbs/in - Green (2pcs) (Blue Springs)	AXA1427	877493006198 7x55mm Post - Grey (2pcs)
AX31297	816874015367 Spring 14x90mm 2.25 lbs/in - Green (2pcs) (Blue Springs)	AXA1428	877493006204 7x60mm Post - Grey (2pcs)
AX31300	816874015268 10mm Shock Parts Tree 2 (Blue)	AXA1429	877493006211 7x65mm Post - Grey (2pcs)
AX31301	816874015275 10mm Shock Caps Parts Tree (Blue)	AXA1430	877493006228 7x70mm Post - Grey (2pcs)
AX31312	816874014940 35T Electric Motor	AXA1431	
AX31329	816874015015 35T Trail Breaker Electric Motor (Rebuildable)		



EXPLORE

facebook.com/axialinc | instagram.com/axialracing | twitter.com/axialrc
youtube.com/axialvideos | flickr.com/axialrc



© 2016 Feld Motor Sports, Inc. MONSTER JAM[®], UNITED STATES HOT ROD ASSOCIATION[®], USHRA[®], and MAX-D[™] are trademarks used under license by Feld Motor Sports, Inc. All rights reserved.

©2016 Axial R/C, Inc. A subsidiary of Hobbico, Inc. All Rights Reserved.

AX90057-I001