READY-TO-RUN

WRAITH™

1/10th SCALE ELECTRIC 4WD ROCK RACER

ManualsLib
A WEB SITE FOR THE SERIOUS USER

axial®

www.axialracing.com

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.
- Make sure no one else is using the same radio frequency as you are using.

AFTER OPERATION OF YOUR R/C MODEL

- Turn off receiver 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.
- Gehen Sie sicher, dass niemand mit der gleichen Frequenz fährt wie Sie.

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.
- Ersetzten 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 publique. 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 quartiersrésidentiels.
- Ne jamais rouler à l'intérieur: les gaz d'échappement sont nocifs.

Controler votre modèle avant chaque utilisation.

- Vérifier que les vis et les écrour sont bien serrés. Il est trés fortement conseillé d'utiliser du frein filet pour bloquer les vis qui sont en contact avec du métal et tout particulierer ment 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.
- Vérifier qu'aucune autre personne n'utilise votre fréquence radio.

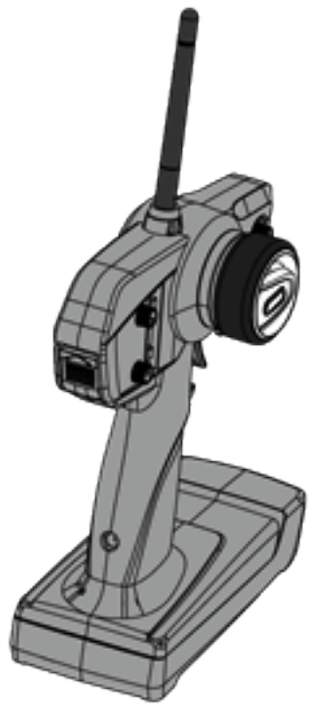
Après l'Opération De Votre Modèle de R/C

- 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 supplémen taires, ceci augmentera la vie.

Competition AWESOME GEAR FOR THE SERIOUS RACER

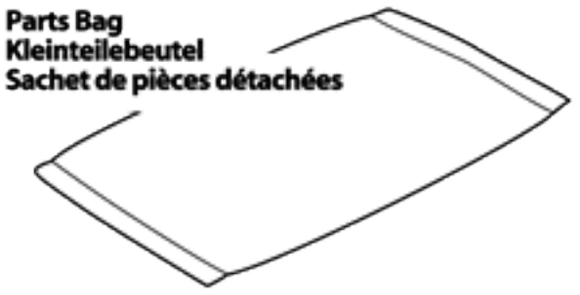
Included items / Im Baukasten enthalten / Outils inclus dans le kit

Radio control car
Ferngesteuertes Modellauto
Voiture radio-commandée

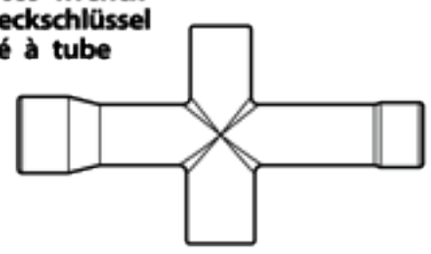


2.4GHz
Transmitter
Sender
Emetteur

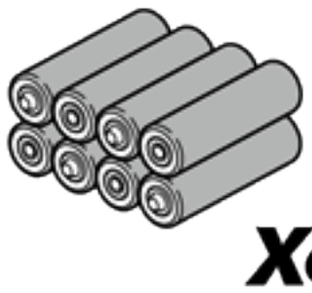
Parts Bag
Kleinteilebeutel
Sachet de pièces détachées



Cross wrench
Steckschlüssel
Clé à tube



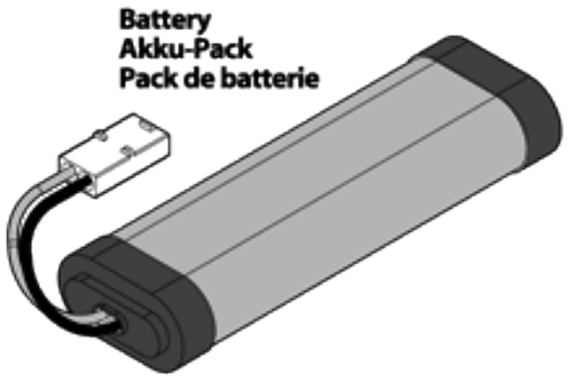
Equipment needed / Benötigtes Zubehör / Equipement nécessaire



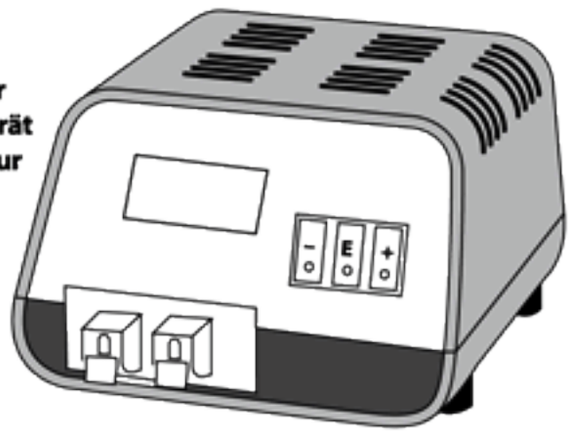
x8

8AA Alkaline Dry Batteries.
8 St. AA Trockenbatterien.
8 piles type R6 pour votre radio commande.

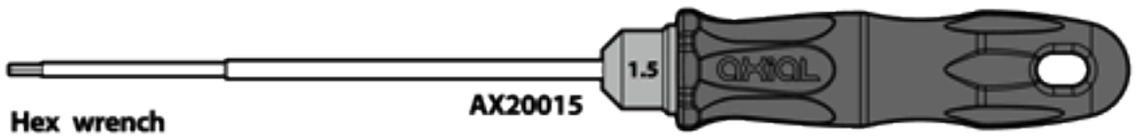
Battery
Akku-Pack
Pack de batterie



Charger
Ladegerät
Chargeur

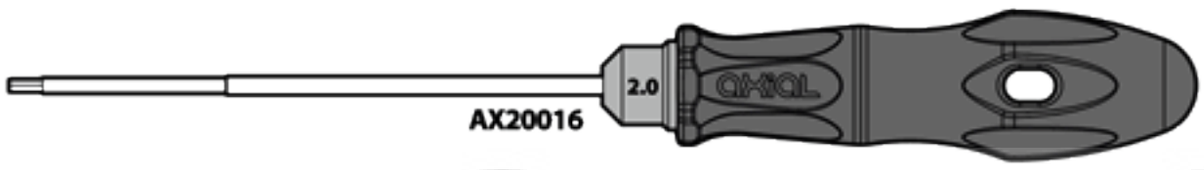


Tools Recommended / Benötigte Werkzeuge / Outillage



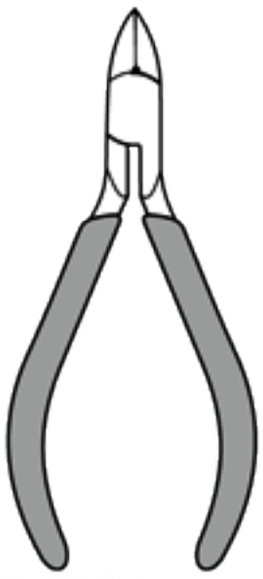
AX20015

Hex wrench
Inbusschlüssel
Clé Allen

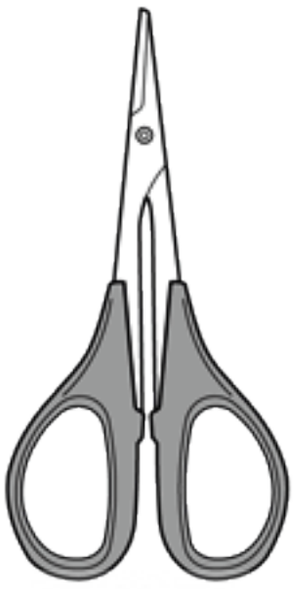


AX20016

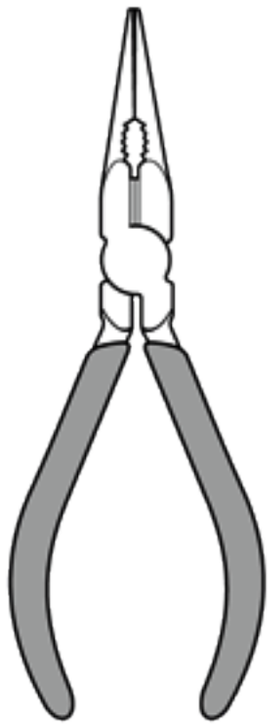
AX20017



Side cutter
Seitenschneider
Pinces coupantes



Curved scissors
Schere
Ciseaux



Long nose pliers
Flachzange
Pinces à becs longs

Modeling knife
Modelliermesser
Couteau de modéliste

Competition X
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Warranty Info

Axial Limited Warranty (USA)

Your Axial product is warranted to be free of defects in materials and workmanship when new. This warranty does not cover damages due to normal wear and tear, user's failure to perform routine maintenance, user error of assembly or installation, user modifications, 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). 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 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.

International Customers 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.

Service

If you need service on your Axial product here are some simple steps to follow when sending in product in for Warranty/ Repair.

STEP 1:
Contact Axial Customer Service at 949-600-8642 Ext: 206 to receive a Return Merchandise Number (RMA#). **Note:** Axial requires the RMA# to be placed on the return merchandise box when shipped to Axial.

STEP 2:
Please write a short note explaining the issue you experienced with the product.

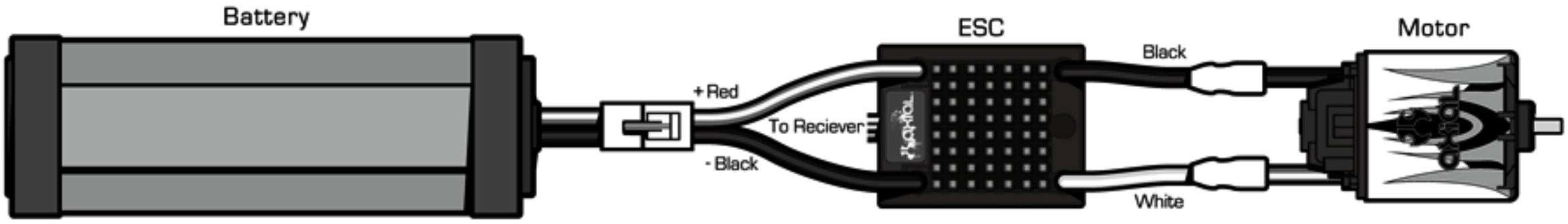
STEP 3:
Include your return address with a daytime phone number and /or e-mail address.

STEP 4:
Please include a Money Order in the amount $10.00 made payable to Axial for return shipping costs although If product is found to be under Axial Warranty coverage, the $10.00 will be refunded to you.

PLEASE NOTE: Tuning issues are not covered under the Axial Warranty and shipping fee's do apply.

Please allow 5-10 working days for product to be returned. Axial ships using United Postal Service Priority mail or UPS Ground. Any expedited shipping must be arranged and prepaid by customer. Axial will not be responsible for lost or damaged packages.

AX24259 AE-2 Forward/Reverse ESC Instructions



Setup:

- Mount the ESC in an area that is well ventilated and isolated from vibration and shock.
- Connect the ESC wires to the motor.
- Plug the receiver wire into the throttle channel on the receiver.
- Before plugging the battery into the ESC, make sure your transmitter is on and the throttle trim is set at zero.
- Plug in the battery to the ESC with the ESC switch in the OFF position.
- Apply full throttle on the transmitter.
- Turn on the ESC switch while applying full throttle.
- The ESC will emit a series of beeps with the red LED.
- Continue applying full throttle until the ESC blinks green and emits a series of beeps.
- Once the esc blinks red, apply full brake/reverse.
- The ESC will emit a series of beeps while blinking red to finalize the brake/reverse endpoint.
- Return the throttle to the neutral position and the ESC will emit a series of beeps to finalize the neutral point.
- The ESC will emit a final series of beeps confirming the ESC is ready to work.
- Apply throttle to make sure the motor is going the direction you wanted. To reverse the direction of the motor, switch the wires going to the motor.

Do not reverse the battery wire connections! Reversing the battery polarity will permanently damage the ESC.

Specifications:	
Input voltage:	6 Cell Ni/2S LiPo
Size:	1.7 inx1.24 in
Weight:	45 grams
Motor Limit:	19T
On-Resistance FET:	.0018
Rated/Peak Current:	106A Peak
Braking Current:	106A Peak
BEC Voltage/A:	5.0V 2.0A Peak
PWM Frequency:	6 KHZ

Notes:

- If ESC setup does not initialize when holding the full throttle, try switching the throttle reversing switch on the transmitter.
- LiPo Cut-Off is set to "ON" from the factory.
- Use the Castle Link to access the advanced settings in the ESC.
  Visit http://www.castlecreations.com/ for more information on the Castle Link USB Programming Kit.

CompetitionX
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CAUTION

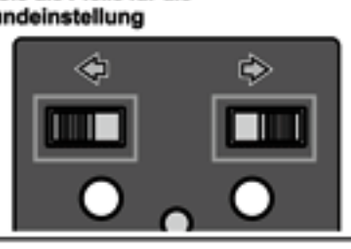
CONNECT THE BATTERY PACK JUST BEFORE DRIVING AND DISCONNECT IT IMMEDIATELY AFTER.
ALWAYS MAKE SURE YOU ARE CONNECTING THE ESC TO A PROPER POWER SOURCE THAT HAS THE CORRECT VOLTAGE & POLARITY. INCORRECT VOLTAGES OR REVERSED POLARITY WILL DAMAGE THE ESC.
ONCE THE BATTERY PACK IS CONNECTED, HANDLE THE MODEL WITH EXTREME CARE, MAKE SURE YOU ARE CLEAR OF ALL ROTATING PARTS.

AX-3 INSTRUCTION MANUAL FOR AX-3 2.4GHZ SYSTEM

SETUP BEFORE STARTING - EINSTELLUNG VOR DEM START

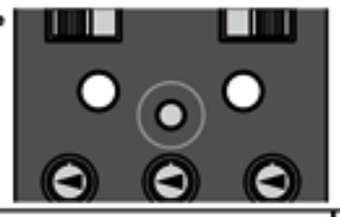
Steering and Throttle Reverse Switch
Servo Reverse Schalter

Servo Factory Settings
Beachten Sie die Pfeile für die
Servo Grundeinstellung



Binding Button
Binding Taster

The other side
Rückseite



ST.D/R
Steering Dual Rate
Maximaler Lenkausschlag

To be used to adjust steering servo rate and range.
Einstellung des maximalen Lenkausschlages.

Battery Level Indicator
Batterie Statusanzeige

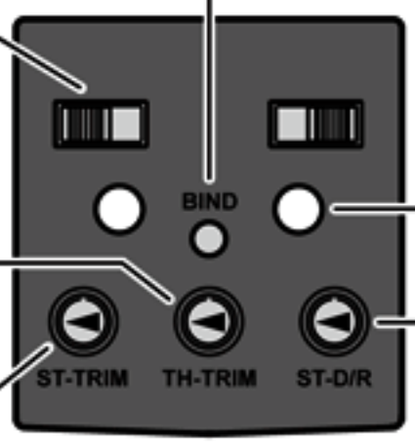
Good Batteries
Volle Batterien

Low Batteries
Fast leere Batterien

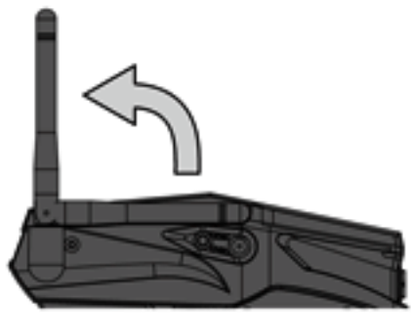
When the batteries are low the green indicator light will flash.

Throttle Trim
Gastrimmung

To be used for trimming the throttle operation.
Wird verwendet um den Gasnullpunkt einzustellen.

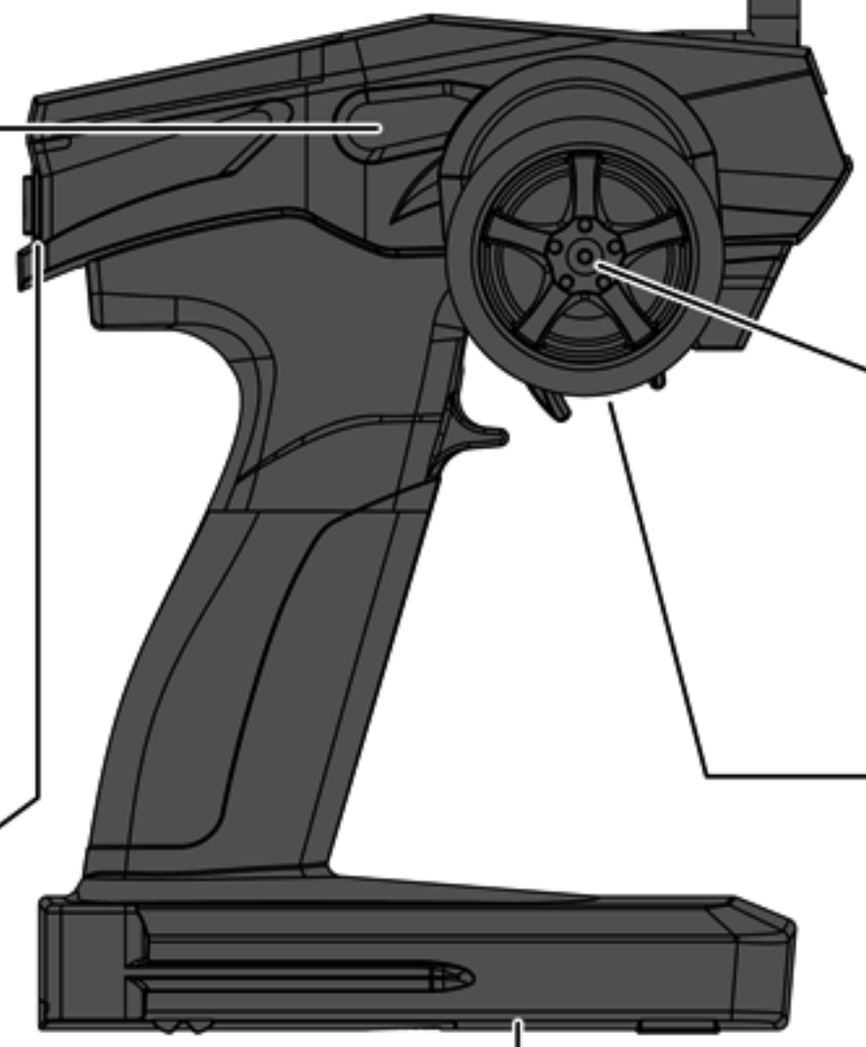


Antenna/Antenne
Flip the antenna up before use



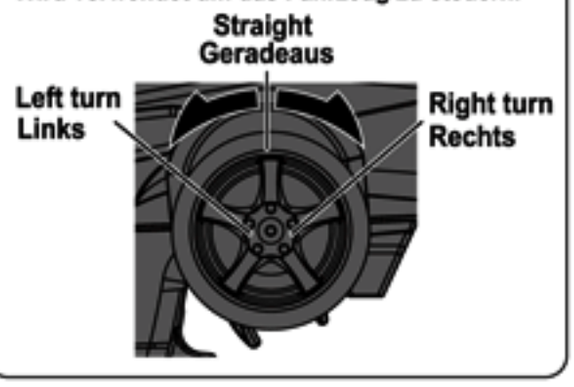
Steering Trim
Lenktrimmung

To be used for trimming the steering operation.
Wird verwendet, um den Geradeauslauf einzustellen.



Steering Wheel
Lenkrad

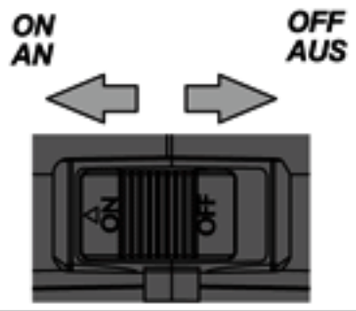
To be used for steering operation.
Wird verwendet um das Fahrzeug zu steuern.



Charger plug in
Ladebuchse

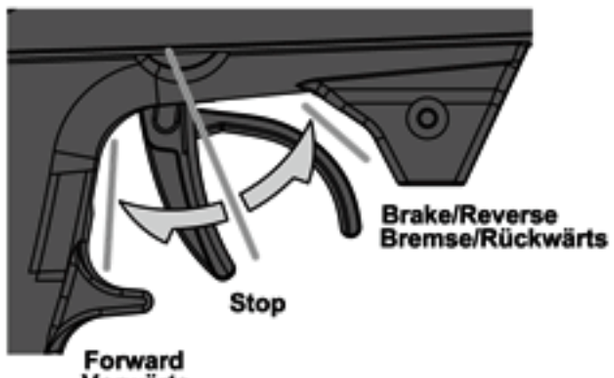
※ Rechargeable AA batteries required. Charger not included. Nutzen Sie diese Ladebuchse nur mit aufladbaren Batterien.

Power Switch
Ein/Aus Schalter



Throttle Trigger
Gas/Brems Hebel

To be used for throttle operation.
Um das Fahrzeug zu beschleunigen & abzubremsen.



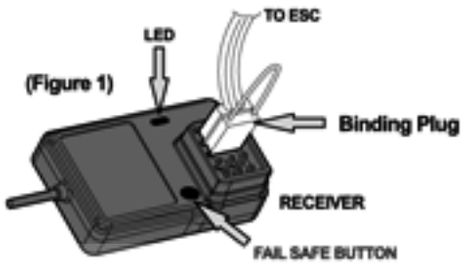
RADIO BINDING INSTRUCTIONS

The radio system is bound from the factory so no binding should be necessary. However, if you are matching a new receiver to the transmitter, please follow these steps:

1. Install AA batteries into the transmitter.
2. Insert the binding plug into CH 3 port on the receiver. (Figure 1)
3. Turn on the receiver. You will notice the two LED's are now flashing meaning the receiver is in 'seek' mode and ready to find the transmitter.
4. Press and hold the binding button on the transmitter while turning on the power switch. (Figure 2)
5. The LED's on the receiver should stop flashing indicating it's now bound to the transmitter.
6. Release the binding button on the transmitter and remove the binding plug from the receiver.
7. Turn off the receiver, then turn off the transmitter. Once powered on again, radio binding has been completed.

If the system did not bind please repeat step's 1-7 again or call Axial Customer Service: (949) 600-8642. NOTE: the AX-3 transmitter will only bind with the AR-3 receiver

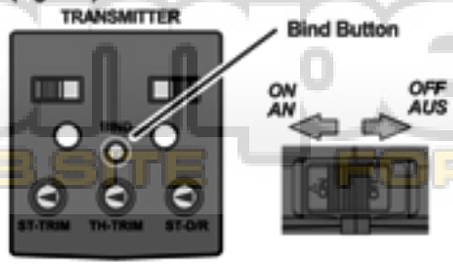
(Figure 1)



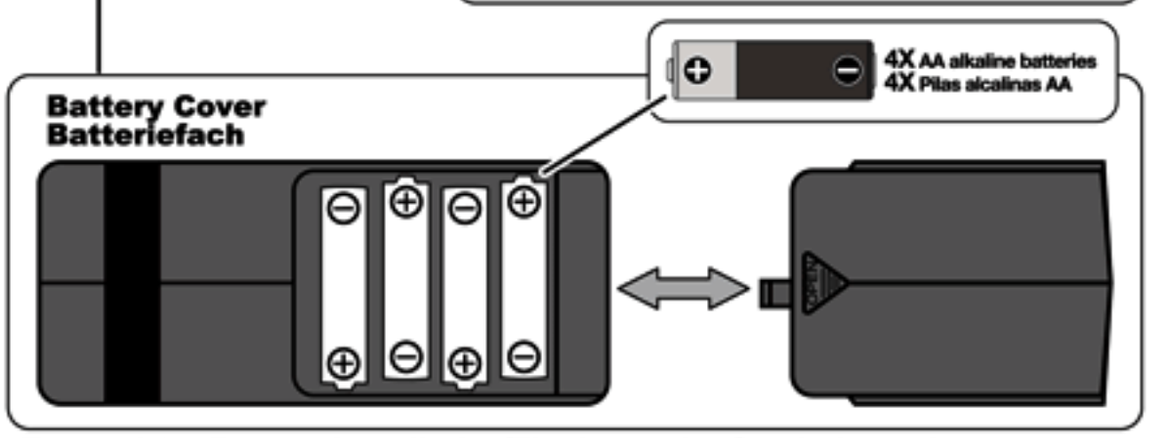
Fail Safe Programming

1. With the radio system bound and powered up, position the throttle trigger to the stop position. For electric applications with drag brake, put the trigger in the stop position. For Nitro applications, position the throttle to apply some amount of brake.
2. With the throttle trigger positioned to desired fail safe position press and hold the button on the receiver until the red LED starts flashing. As soon as it starts flashing release the button; it will then flash for 3 more seconds. Fail safe is now programmed.
3. To test, elevate your vehicle so the tires are off the ground. Apply some throttle and turn the transmitter off. If the throttle returns to neutral within a few seconds, fail safe is programmed correctly. If your vehicle keeps running, fail safe was not programmed correctly; repeat steps 1 and 2.

(Figure 2)



Battery Cover
Batteriefach



Transmitter Battery Installation/Einglegen der Senderbatterien

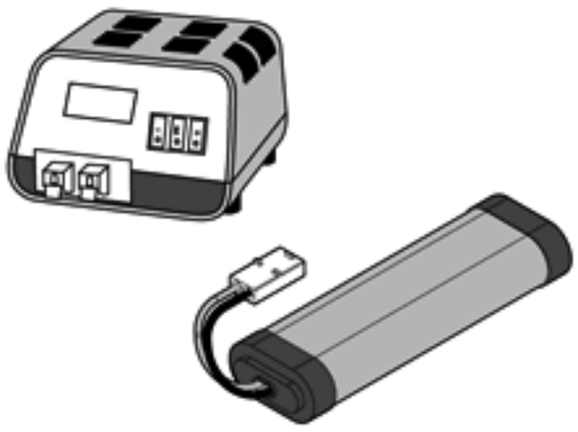
Open battery cover at bottom of transmitter. Install batteries. Follow the direction of batteries designated in the inside of battery box.
Öffnen Sie das Batteriefach an der Unterseite des Senders. Legen Sie die Batterien entsprechende der angegebenen Polarität ein.

ATTENTION
Do not mix batteries of different ages or types.
Mischen Sie keine Batterien verschiedenen Typs oder Alters.

CAUTION
- NEVER RUN R/C MODEL IN CROWDED AREA OR NEAR SMALL CHILDREN
- PROTECT YOUR SYSTEM FROM MOISTURE
- REMOVE BATTERY FROM R/C MODEL WHEN STORING

CAUTION

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



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

Folgen Sie den Herstellernrichtungen für den Auflader Ihres gekauft ordentlich, Ihre Batterien zu laden.

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

Do not use Nickel Cadmium battery charger for Nickel Metal Hydride batteries. If you do not use the special charger for Nickel Metal Hydride batteries, the batteries will be damaged.

Verwenden Sie kein Ladegerät, dass für Nickel Cadmium Akkus gedacht ist, um Nickel Metal Hydrid Akkus zu laden. Wenn Sie kein spezielles Ladegerät für Nickel Metal Hydrid Akkus verwenden, können diese beschädigt werden.

N'utilisez pas de chargeur pour batteries Cadmium-Nickel pour charger des batteries Nickel-Métal Hydride. Si vous n'utilisez pas un chargeur spécial pour des batteries Nickel-Métal Hydride, celles-ci seront endommagées.

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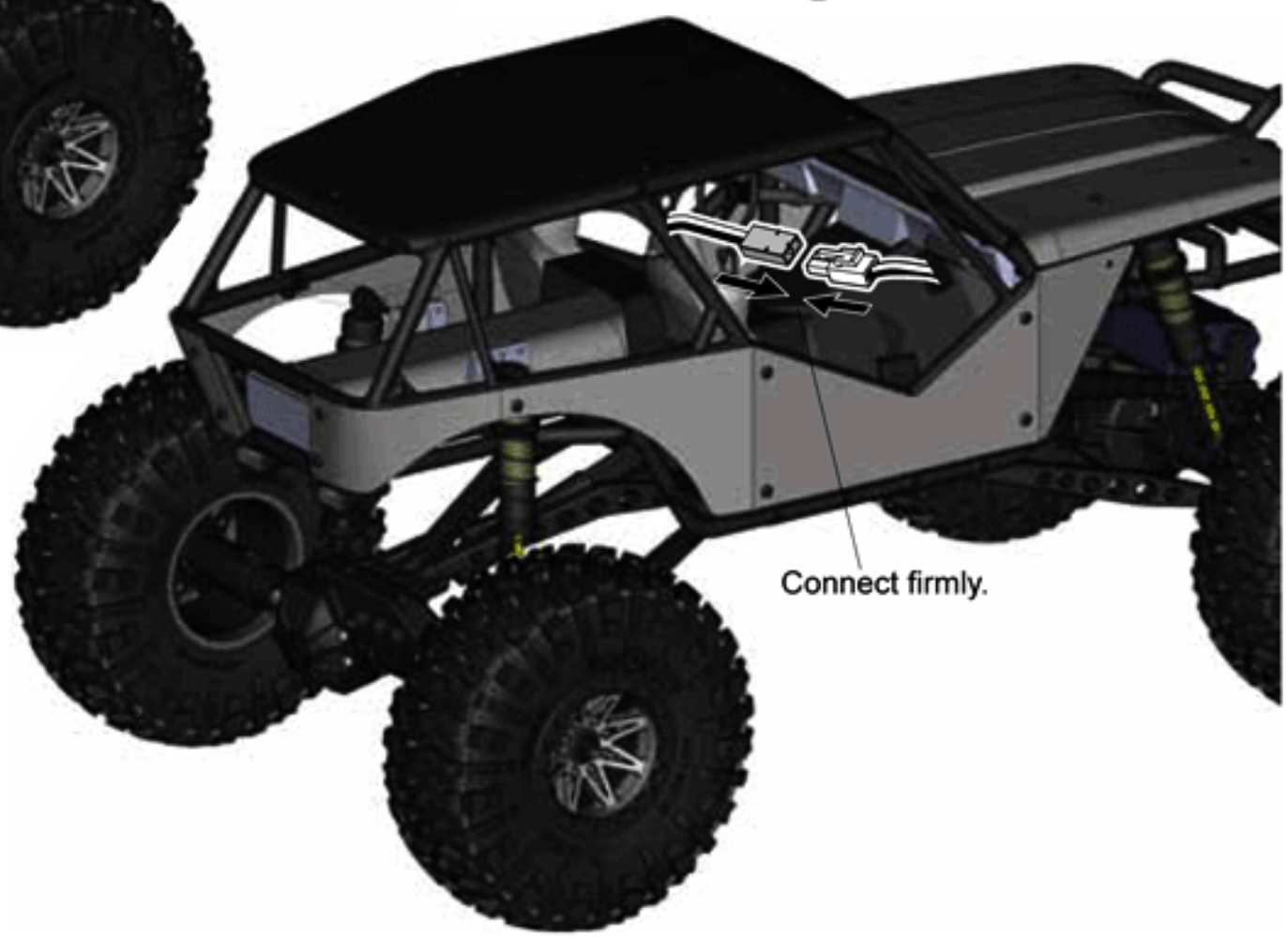
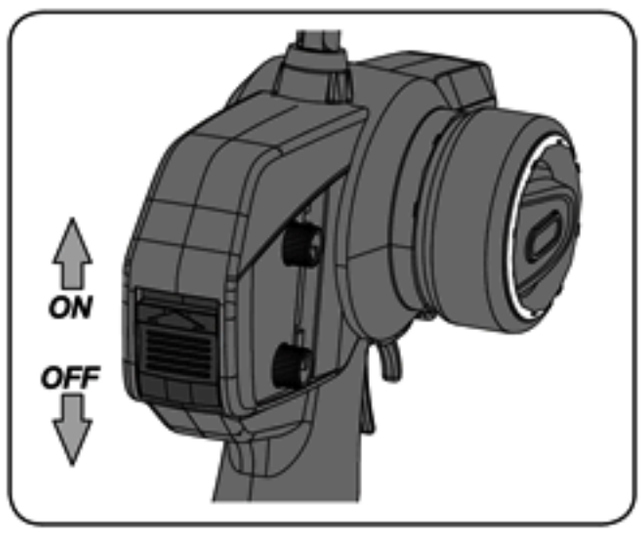
1. Put the battery in the car.

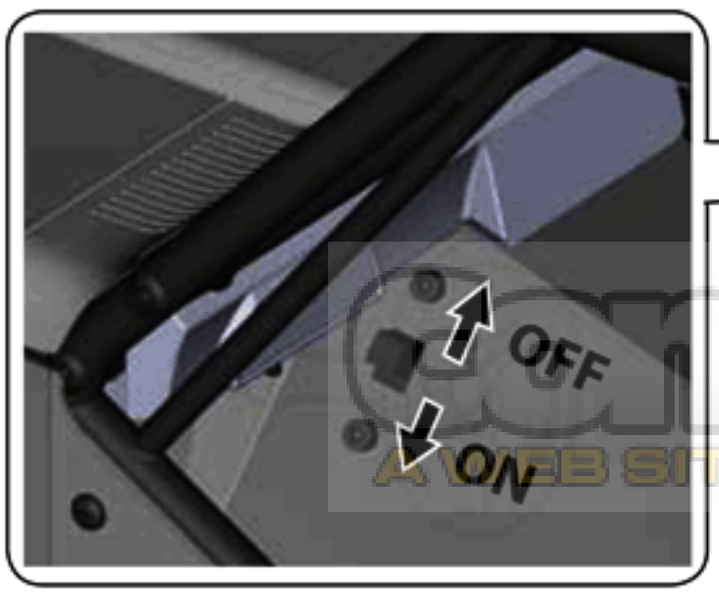
2. Install the battery.



3. Turn on the transmitter.



4. Turn on the electronic speed controller.



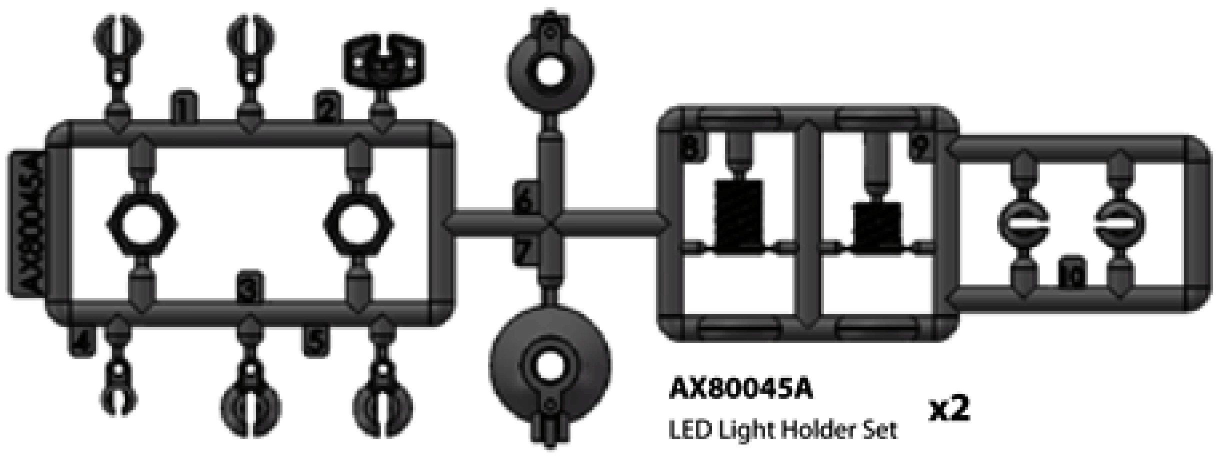
A WEB SITE FOR THE SERIOUS RACER

Trouble Shooting / Fehlerbehebung / Dépannage

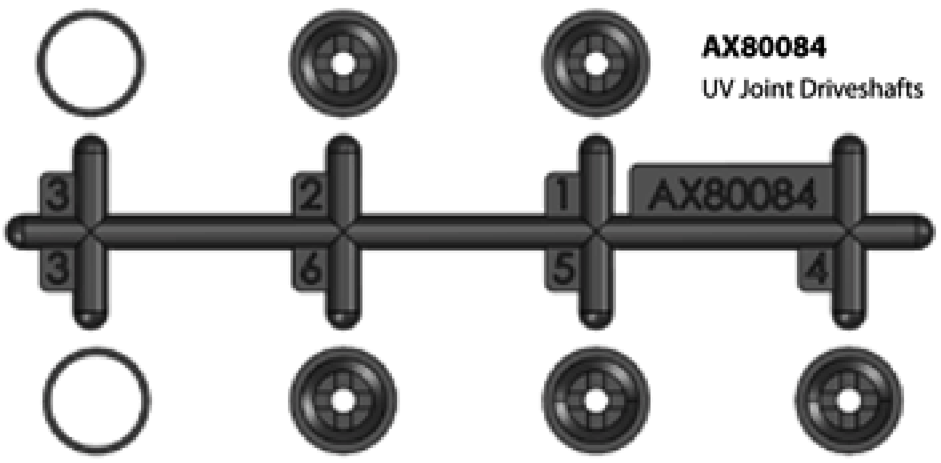
Problem Problem Problème	Cause Grund Cause	Remedy Lösung Remède
Does not move Das Auto fährt nicht Le véhicule ne boughe pas	Batteries are not installed properly in the transmitter. Die Batterien sitzen nicht korrekt im Sender. Les piles ne sont pas placées correctement dans l'émetteur. Weak or no battery in model. Leerer oder kein Akku im Auto. Batterie faible ou non installée Damaged motor. Kaputter Motor. Moteur endommagé Frayed or broken wiring. Beschädigte Verkabelung. Câble dénudé ou coupe ESC is shut down by heat protection circuit. Notabschaltung des Reglers wegen Überhitzung. Le système ESC est fermé par le circuit de protection thermique.	Make sure batteries are properly installed. Legen Sie die Batterien korrekt ein. Positionnez correctement les piles dans l'émetteur. Install charged battery. Einbauen eines geladenen Akkus. Mettez en place une batterie chargée Replace with new motor. Austausch durch einen neuen Motor. Remplacez par un nouveau moteur Splice and insulate wiring completely. Erneuern und isolieren Sie die kaputte Stelle. Faites une épissure et isolez complètement le câble. 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 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. Another radio control model using same frequency. Ein anderes ferngesteuertes Modell verwendet die gleiche Frequenz. Un autre véhicule radio-commandé utilise la même fréquence. Neutral position or trim is incorrect. Neutralposistion oder Trimmung sind verstellt. La position neutre est incorrecte ou le trim n'est pas réglé. Are the connectors and crystal inserted properly? Sitzen alle Stecker und der Quarz richtig? Est-ce que les connecteurs et le quartz sont correctement mis en place ?	Install charged or fresh batteries. Einbauen voller Batterien. Mettez des batteries rechargées ou neuves. Fully extend antenna. Ziehen Sie die Antenne vollständig aus. Dépliez complètement l'antenne. Try a different location or wait for the other person to finish. Fahren Sie auf einem anderen Platz oder warten Sie, bis das andere Modell ausgeschaltet ist. Allez ailleurs ou attendez que l'autre personne ait terminé. Adjust the steering trim. Stellen Sie die Lenkungstrimmung neu ein. Réglez le trim de direction. Reinstall connectors and crystal into the receiver. Überprüfen Sie die Steckverbindungen und den Quarz. Remettez en place les connecteurs et le quartz dans le récepteur.
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 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.	Set to correct position. Satz, Position zu korrigieren Vérifiez la position correcte 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.

CompetitionX
A WEB SITE FOR THE SERIOUS RACER

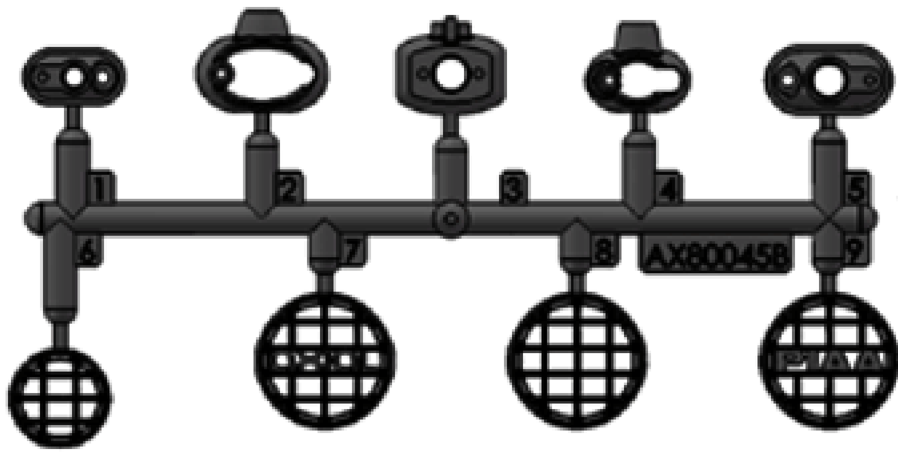
AX80070 x1
Axial Diff Cover



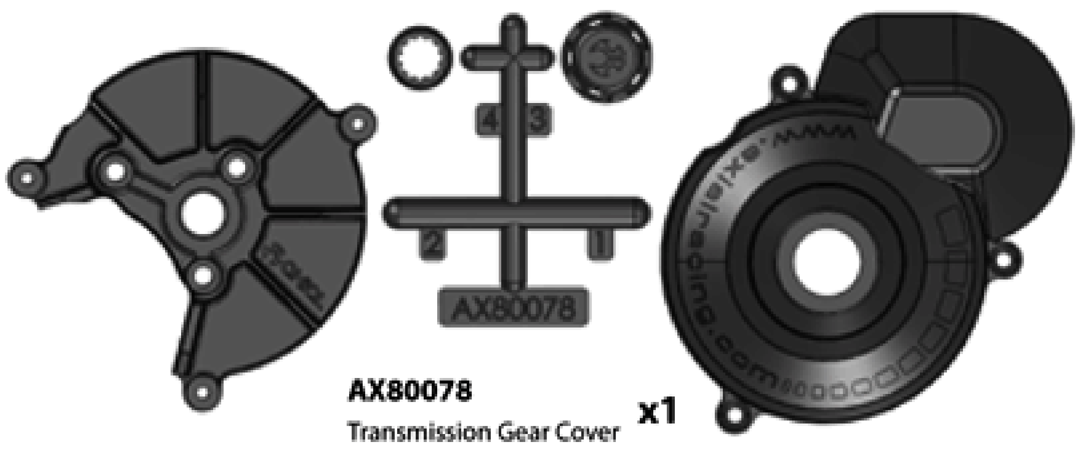
AX80045A x2
LED Light Holder Set



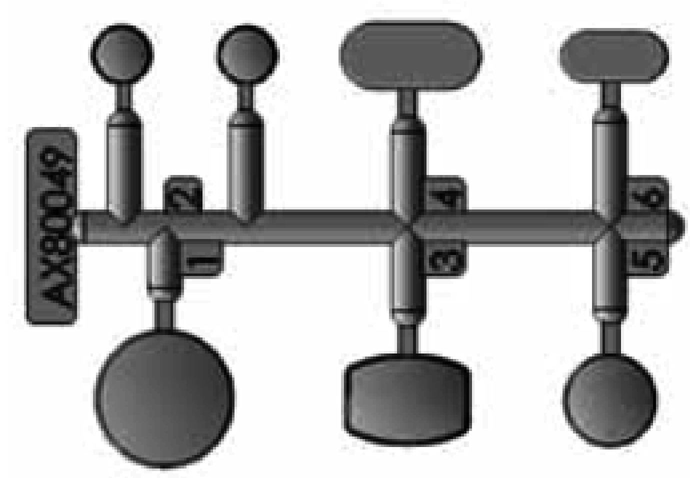
AX80084 x2
UV Joint Driveshafts



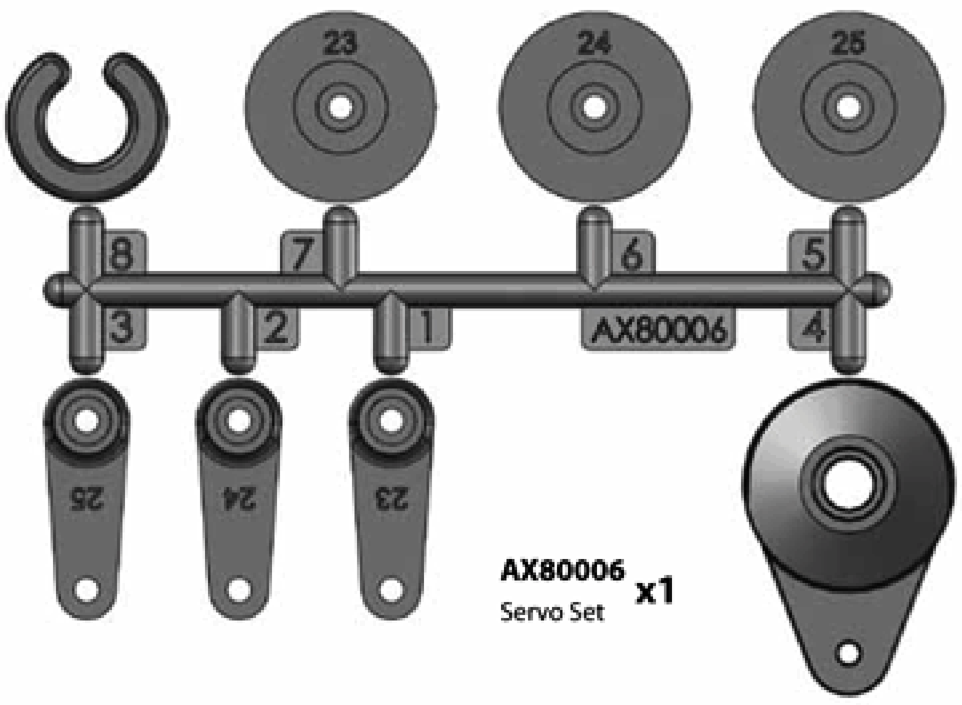
AX80045B x2
LED Light Holder Set



AX80078 x1
Transmission Gear Cover



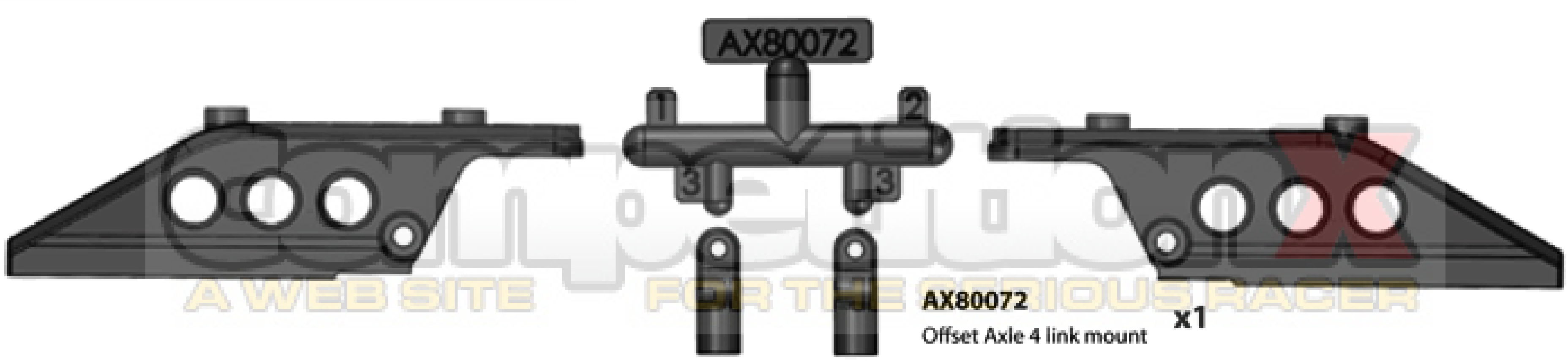
AX80049 x2
LED Lens Set - Clear



AX80006 x1
Servo Set

AX80071 x1
Straight Axle Adapter Rear

AX80035 x2
10mm Shock Caps Set



A WEB SITE FOR THE SERIOUS RACER

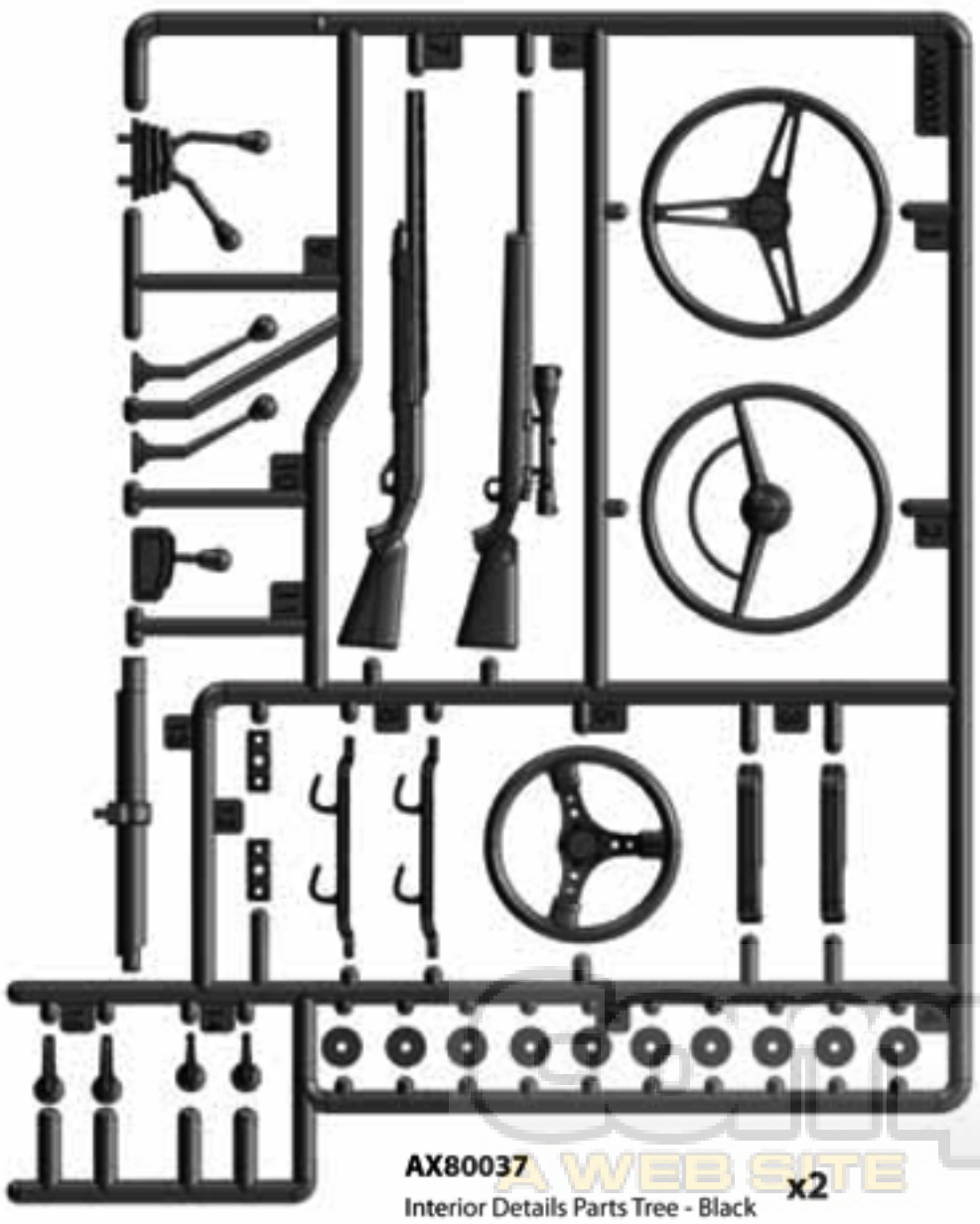
AX80072 x1
Offset Axle 4 link mount

AX80088
Rock Buggy Main Frame **x1**

AX80087
Rock Buggy Main Frame **x1**

AX80083
Rock Buggy Links Set **x2**

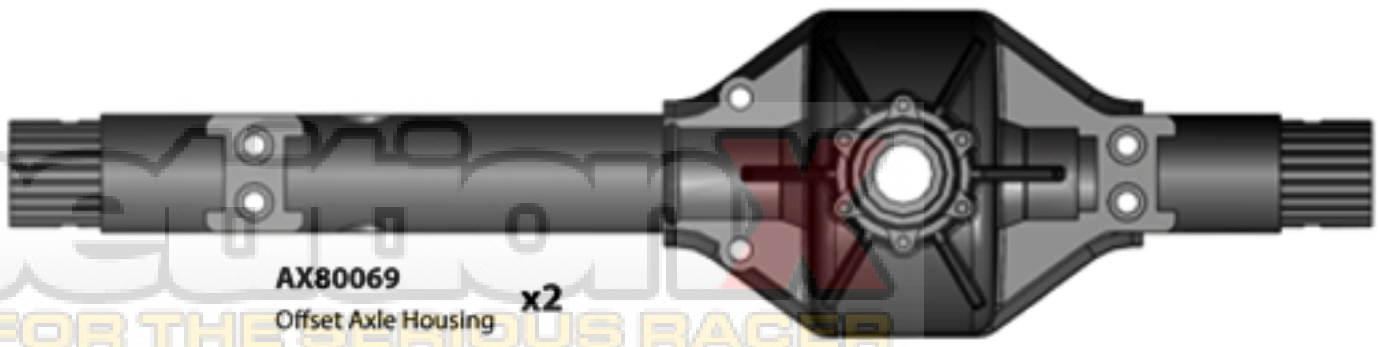
AX80077
Rock Buggy Front End 1 **x1**



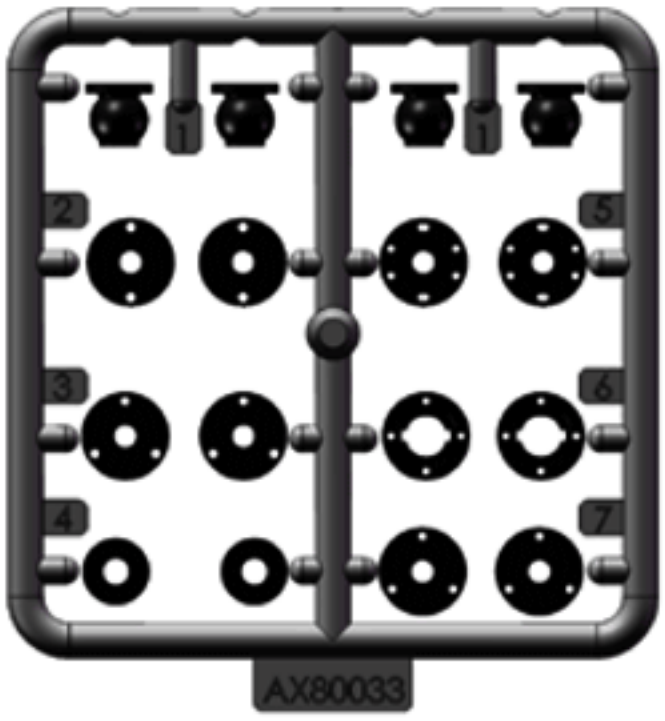
AX80075
Wraith Tube Frame TOP

AX80037
Interior Details Parts Tree - Black **x2**

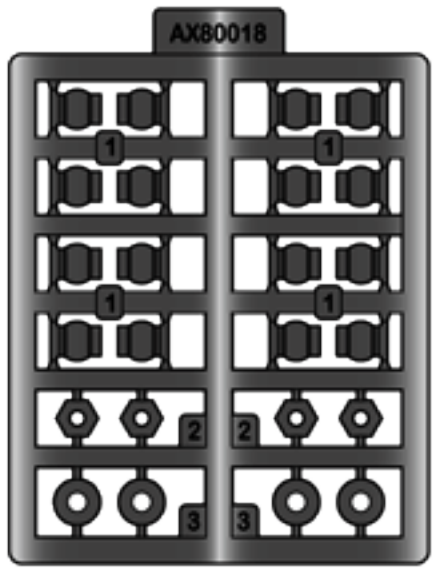
AX80069
Offset Axle Housing **x2**



A WEB SITE FOR THE SERIOUS RACER

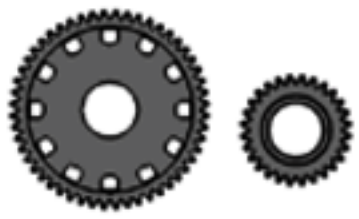


AX80033 x2
10mm Shock Set 1



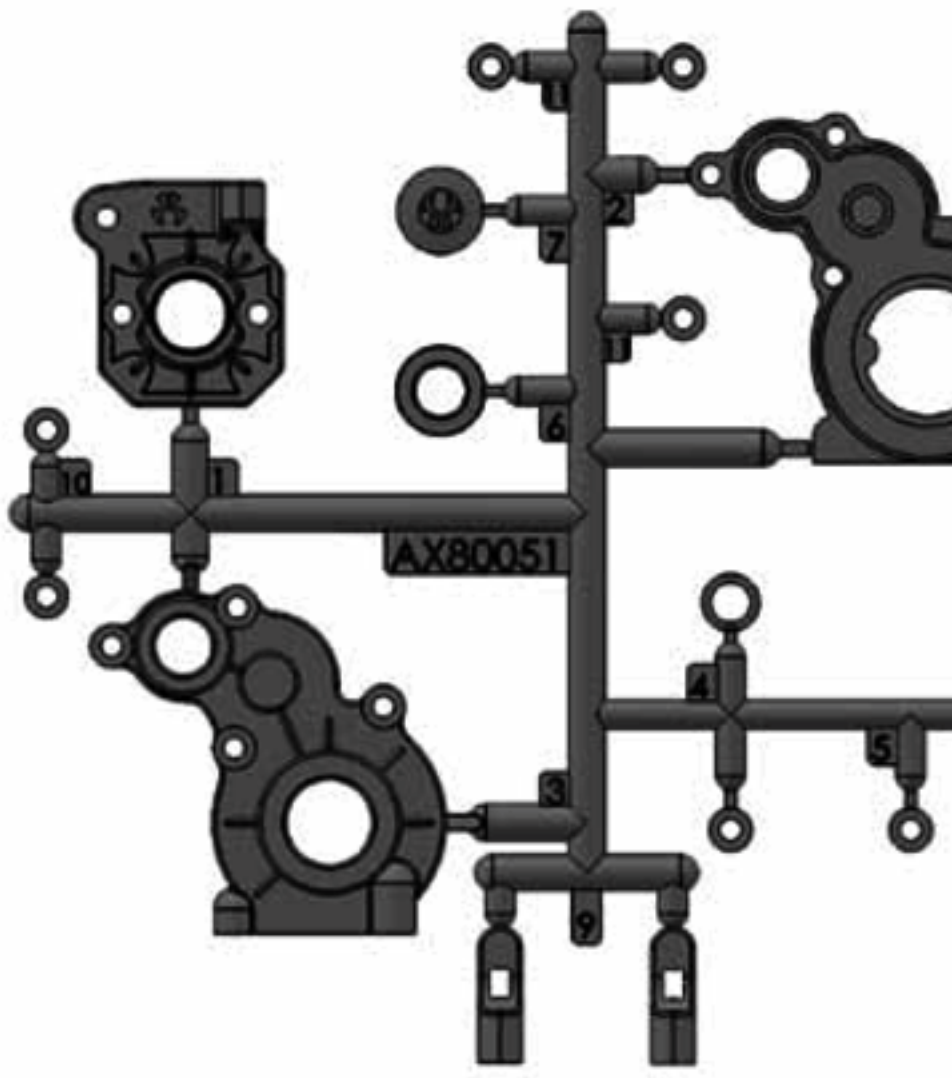
AX80018 x2
Hardware Parts Tree

AX30665 x1
Spurs 48DP 80T



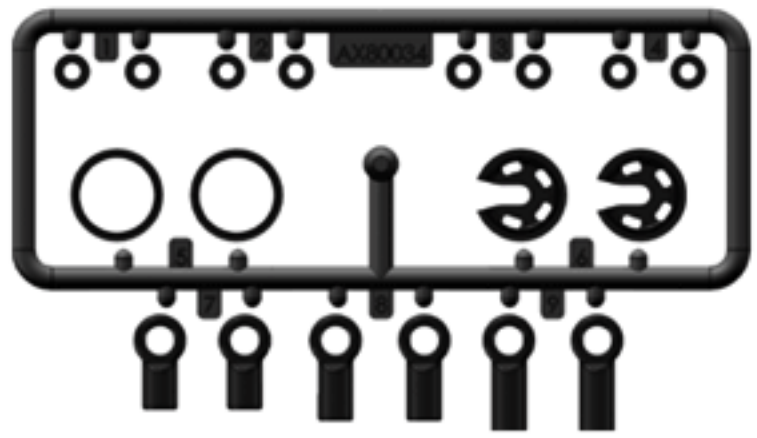
AX80010 x1
Gear Set

AX80062 x1
XR10 C Hub Carrier Set



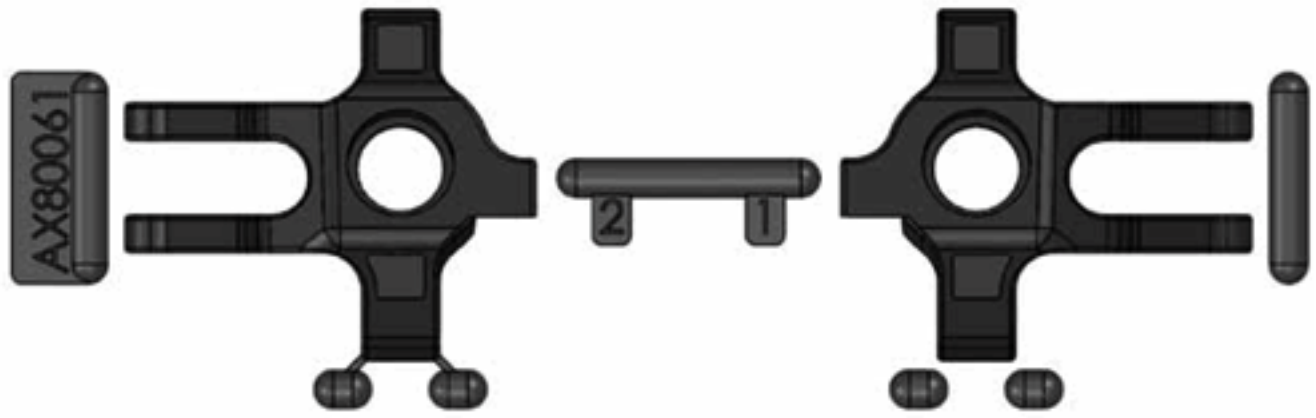
AX80051 x1
Dig Transmission Case

AX80036 x2
72-103mm Shock Body



AX80034 x2
10mm Shock Set 2

AX30419 x1
Solid Axle Dogbone 7x69mm



AX80061 x1
Steering Knuckles Plastic Set

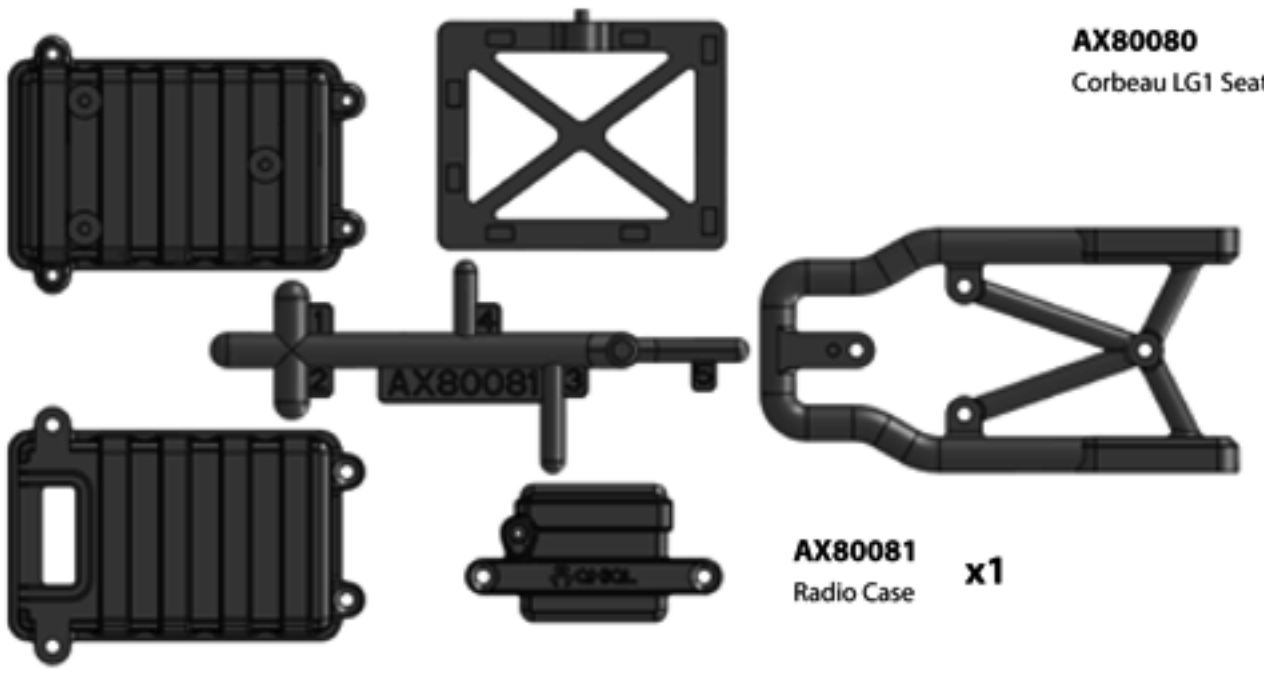
AX30419 x1
Solid Axle Dogbone 7x125mm

AX30776 x1
Straight Axle Shaft 6x104.2mm

AX30155 x4
Shock Shaft 3x59.5

AX30776 x1
Straight Axle Shaft 6x160.2mm

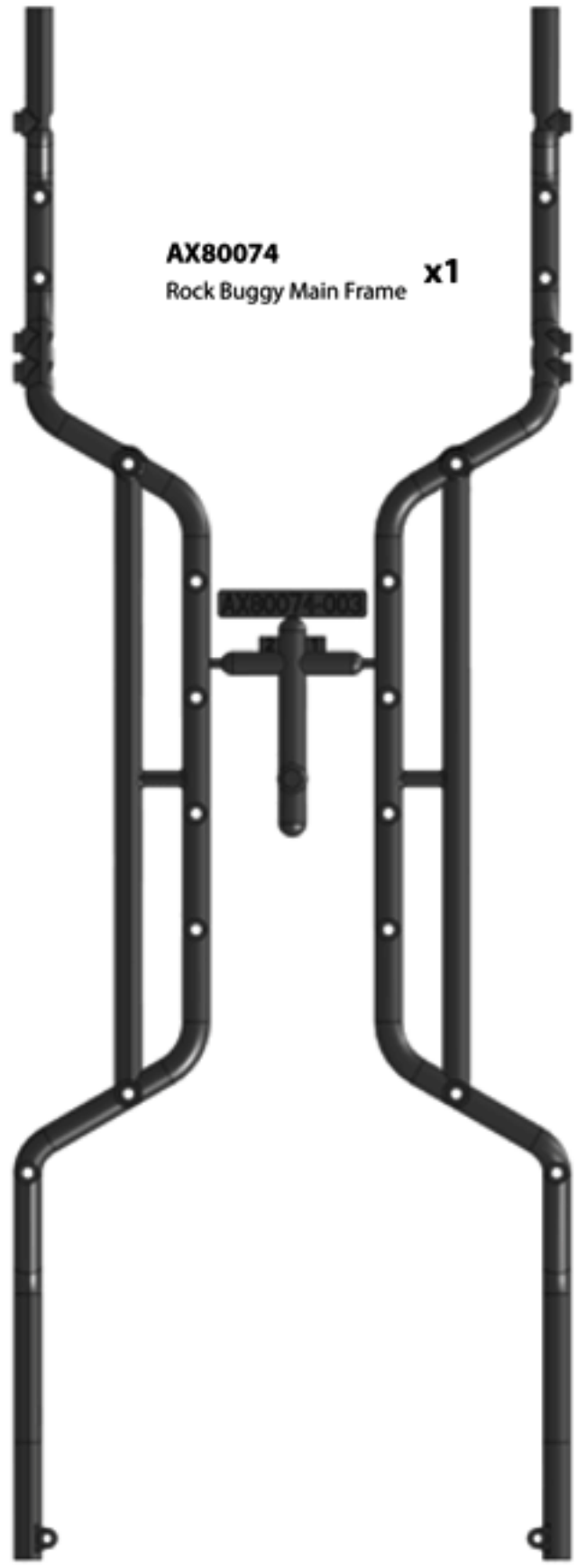
A WEB SITE FOR THE SERIOUS RACER

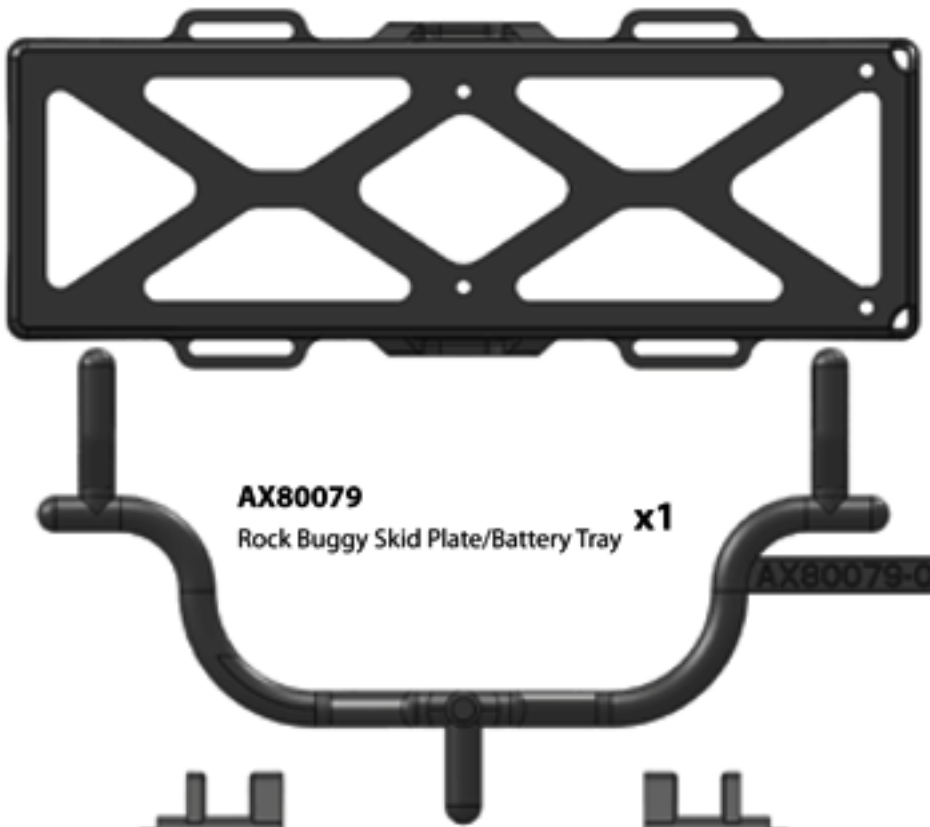


AX80081 x1
Radio Case

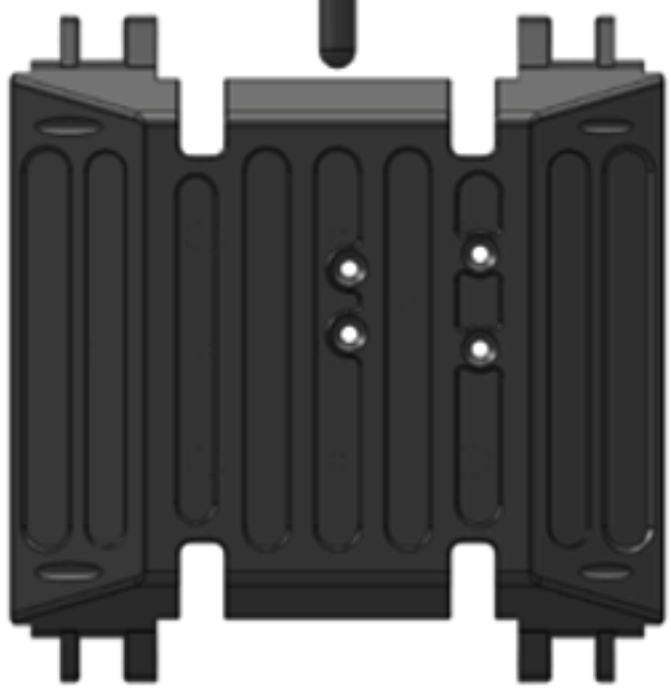
AX80080 x2
Corbeau LG1 Seat(Grey)

AX80074 x1
Rock Buggy Main Frame





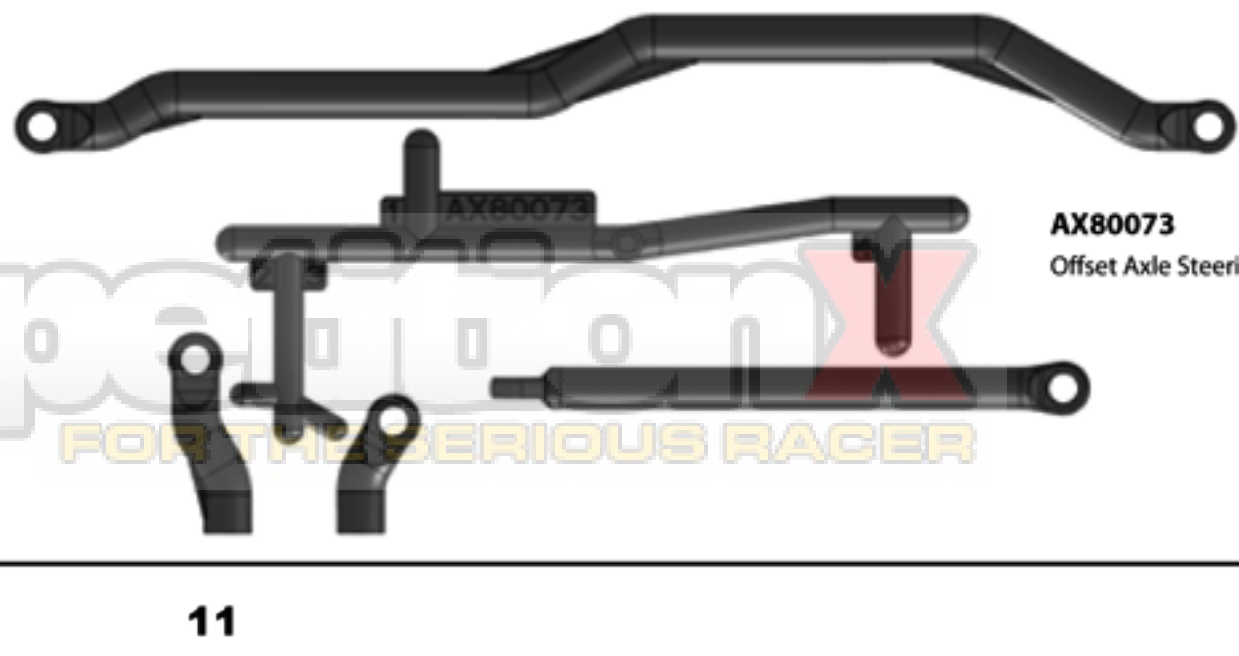
AX80079 x1
Rock Buggy Skid Plate/Battery Tray



AX80076 x2
Rock Buggy Battery Brace

AX80076 x1
Rock Buggy Rear Brace Set

AX80089 x1
Rock Buggy Front End 2



AX80073 x1
Offset Axle Steering Link

compare.com
A WEB SITE FOR THE SERIOUS RACER

AX30162 x2
Pin 1.5x8mm

AX30163 x6
Pin 2x10mm

AX30166 x4
Pin 1.5x11mm

AXA180 x10
M3x3mm

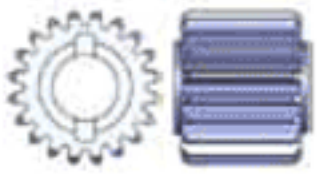
AXA175 x4
Screw Shaft M3x2.5x11mm

AXA187 x4
Set Screw M3x20mm

AX30463 x4
Universal Joint Axle Pin holder

AX30450 x4
Flange Pipe 3x4.5x5.5

AX30392 x2
13T Bevel Gear



AX30394 x1
20T Drive Gear

AX30578 x1
Pinion 48DP 20T

AX30429 x4
12mm Locking Hub

AX30113 x4
Rubber Bump Stop 3.6x7x4

AX30413 x1
Slipper spring

AX30112 x4
Shock Diaphragm 13x4.5mm

AX30784A x4
Drive Shaft Coupler

AX30784B x4
Drive Shaft Output

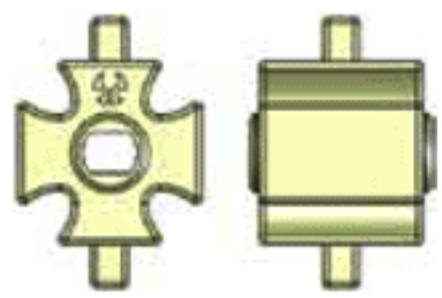
AX30435 x1
Steel Outdrive Shaft

AX30408 x2
Input Shaft 5x29mm

AX30777 x1
56x17mm Servo Plate

AX30437 x1
Dig Lockout Shaft

AX30368 x2
Axle 6x39mm

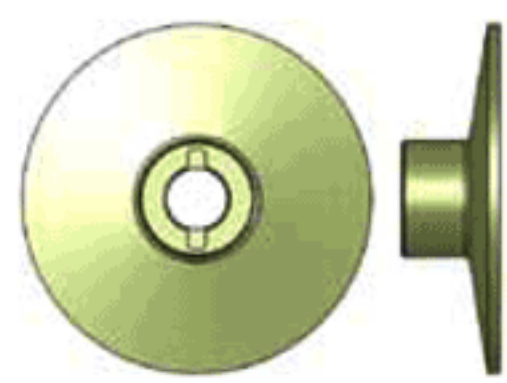


AX30500 x2
Heavy Duty Locker

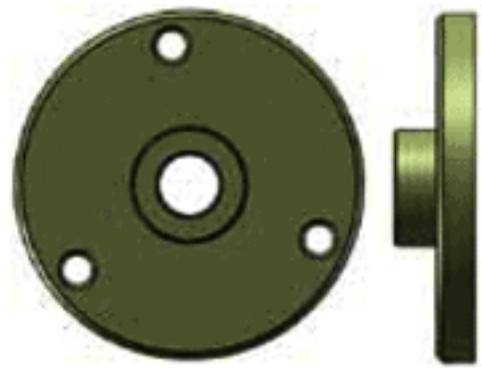
AX30385 x2
Diff Gasket 16x25x0.5mm

AX30198 x1
Slipper Drive gear Shaft 5x53.5

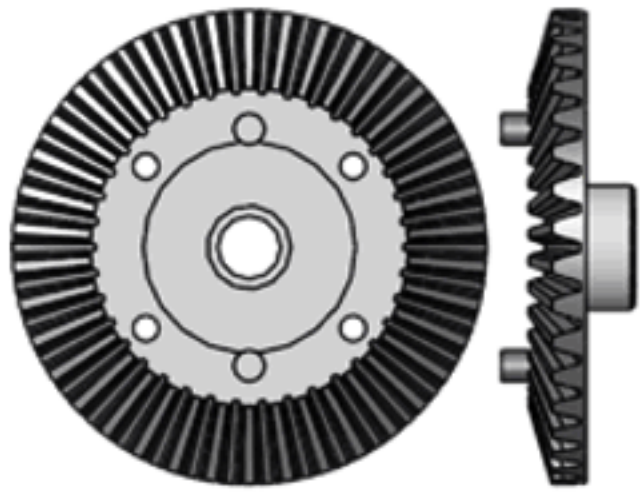
AX30491 x1
AX10 Scorpion Motor Plate



AX30410 x1
Inner Slipper Plate



AX30411 x1
Outer Slipper Plate



AX30392 x2
38T Bevel Gear

AX30218 x4
Spring 14x70mm - Super Soft (Red)

AWD SITE FOR THE SERIOUS RACER

AXA1040 x2
M3 Thin Hex Nut

AXA1041 x4
M2.5 Nylon Lock Nut

AXA1052 x20
M3 Thin Nylon Locking Hex Nut

AXA1053 x1
M3 Nylon Locking Hex Nut

AXA1069 x6
Washer 2.7x6.7x0.5 mm

AXA1070 x6
Washer 3x6x0.5 mm

AXA1071 x1
Washer 4x8x0.5mm

AXA1090 x4
Washer 4.8x14 (Green)

AXA1091 x1
Washer 5x10x0.5mm

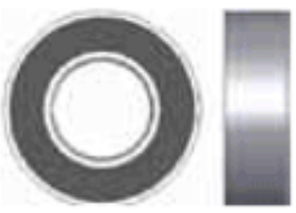
AXA1184 x4
O-Ring 7.5x1.5mm

AXA1202 x8
O-Ring 3.5x2mm

AXA1218 x4
Bearing 5x10x4mm

AXA1221 x11
Bearing 5x11x4mm

AXA1230 x6
Bearing 10x15x4mm



AXA1225 x1
Bearing 8x16x5mm

AXA1243 x1
Bearing 15x21x4mm

AXA1280 x4
M3x10mm Servo Flange Screw

AXA1356 x4
Silicone Shock Bushing 7.5x8mm

AXA1393 x2
E2.5 e-clip

AXA1045 x5
M4 Nylon Lock Nut

AXA013 x19
M2x6mm

AXA015 x16
M2x10mm

AXA083 x5
M3x6mm

AXA087 x8
M3x16mm

AXA089 x3
M3x25mm

AXA091 x2
M3x30mm

AXA0113 x5
M3x6mm

AXA116 x2
M3x12mm

AXA117 x3
M3x15mm

AXA118 x16
M3x18mm

AXA144 x4
M3x8mm

AXA0412 x3
M2.6x6mm

AXA0413 x4
M2.6x8mm

AXA0414 x6
M2.6x10mm

AXA0416 x2
M2.6x18mm

AXA463 x2
M3x6mm

AXA464 x3
M3x8mm

AXA465 x7
M3x10mm

AXA466 x6
M3x12mm

AXA0422 x29
M2.6x6mm

AXA433 x8
M3x6mm

AXA434 x4
M3x8mm

AXA435 x16
M3x10mm

AXA436 x5
M3x12mm

AXA0437 x9
M3x15mm

AXA438 x46
M3x18mm

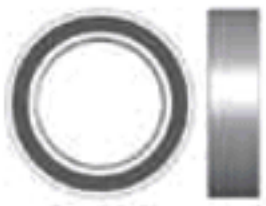
AXA0439 x4
M3x20mm

AXA440 x2
M3x25mm

AXA441 x2
M3x30mm

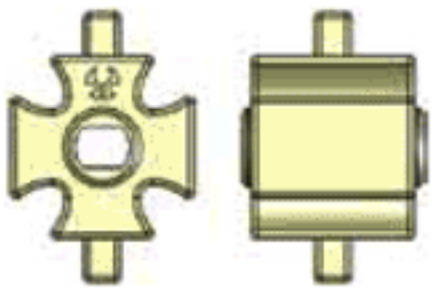
CompetitionX
A WEB SITE FOR THE SERIOUS RACER

AXA015
M2x10mm **x8**

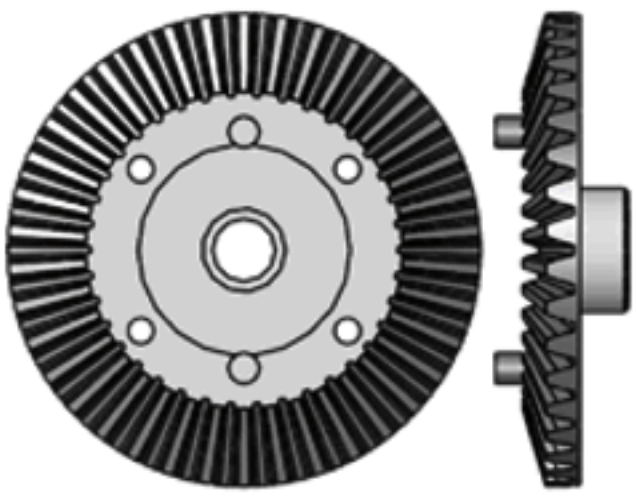


AXA1230
Bearing 10x15x4mm **x4**

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



AX30500
Heavy Duty Locker **x2**



AX30392
38T Bevel Gear **x2**

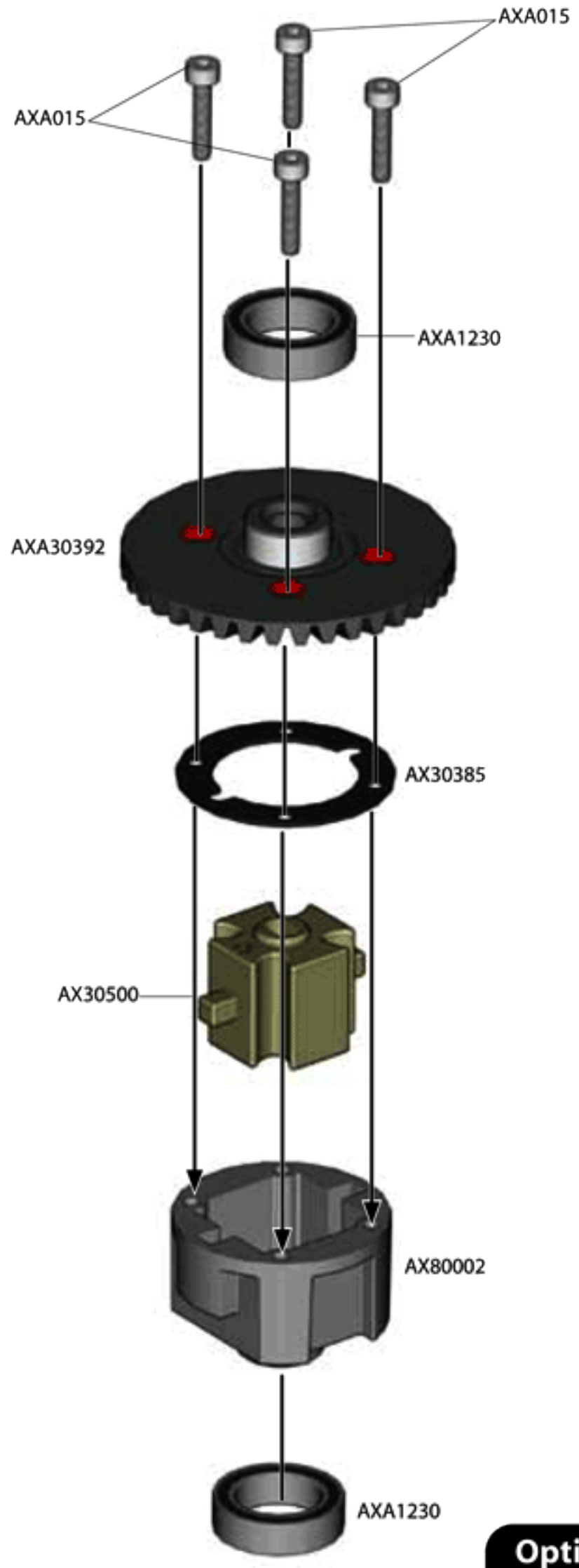
AX30163
PIN 2.0x10mm **x2**

AXA1393
E2.5 e-clip **x2**

AX30408
Input Shaft 5x29mm **x2**

AX30392
13T Bevel Gear **x2**

1



Option Parts

Heavy Duty Bevel Gear Set
AX30395-38T/13T
AX30401-36T/14T
AX30402-43T/13T

Competitionx
A WEB SITE FOR THE SERIOUS RACER

AXA1221
Bearing 5x11x4mm

x4

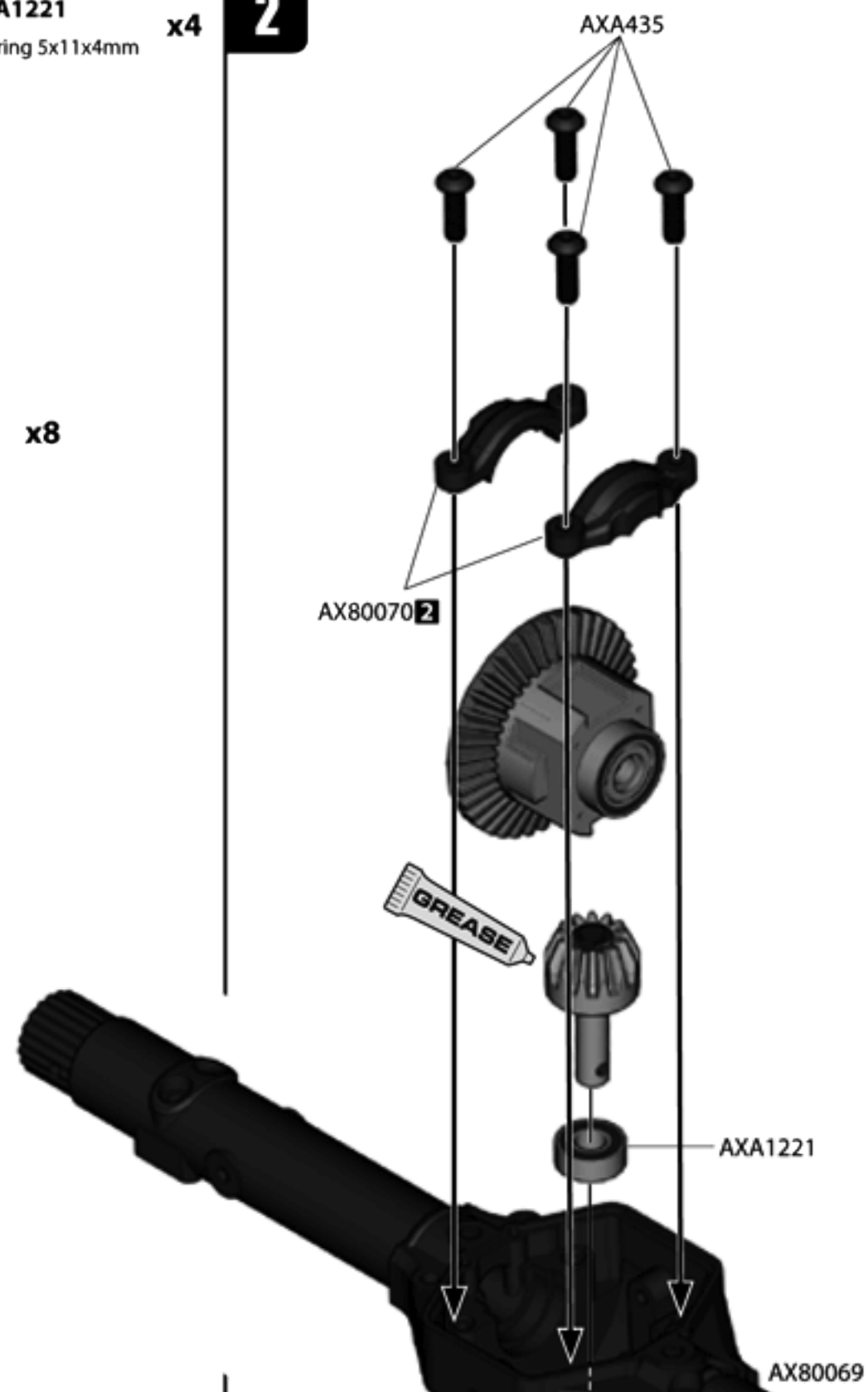
AXA435
M3x10mm

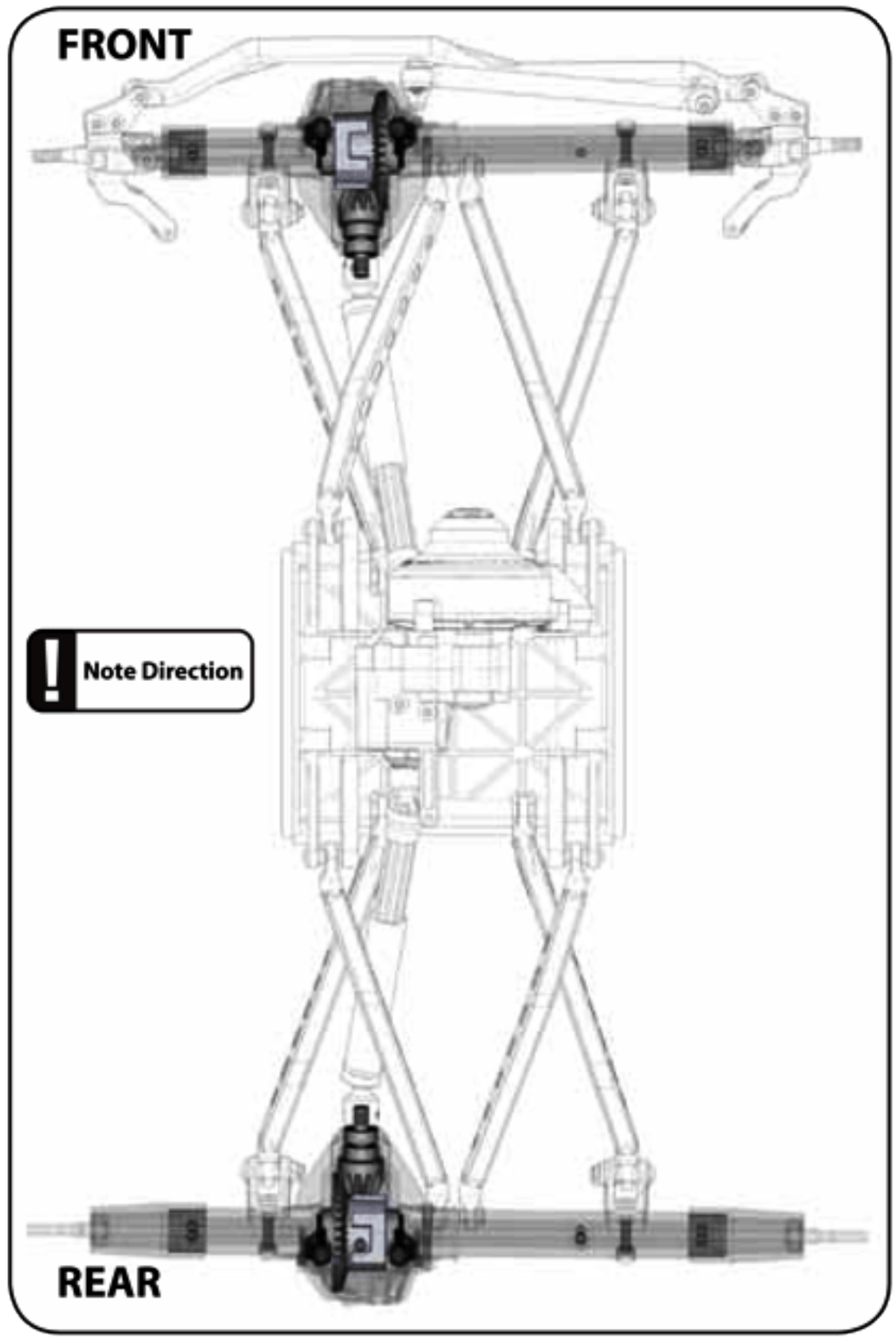
x8

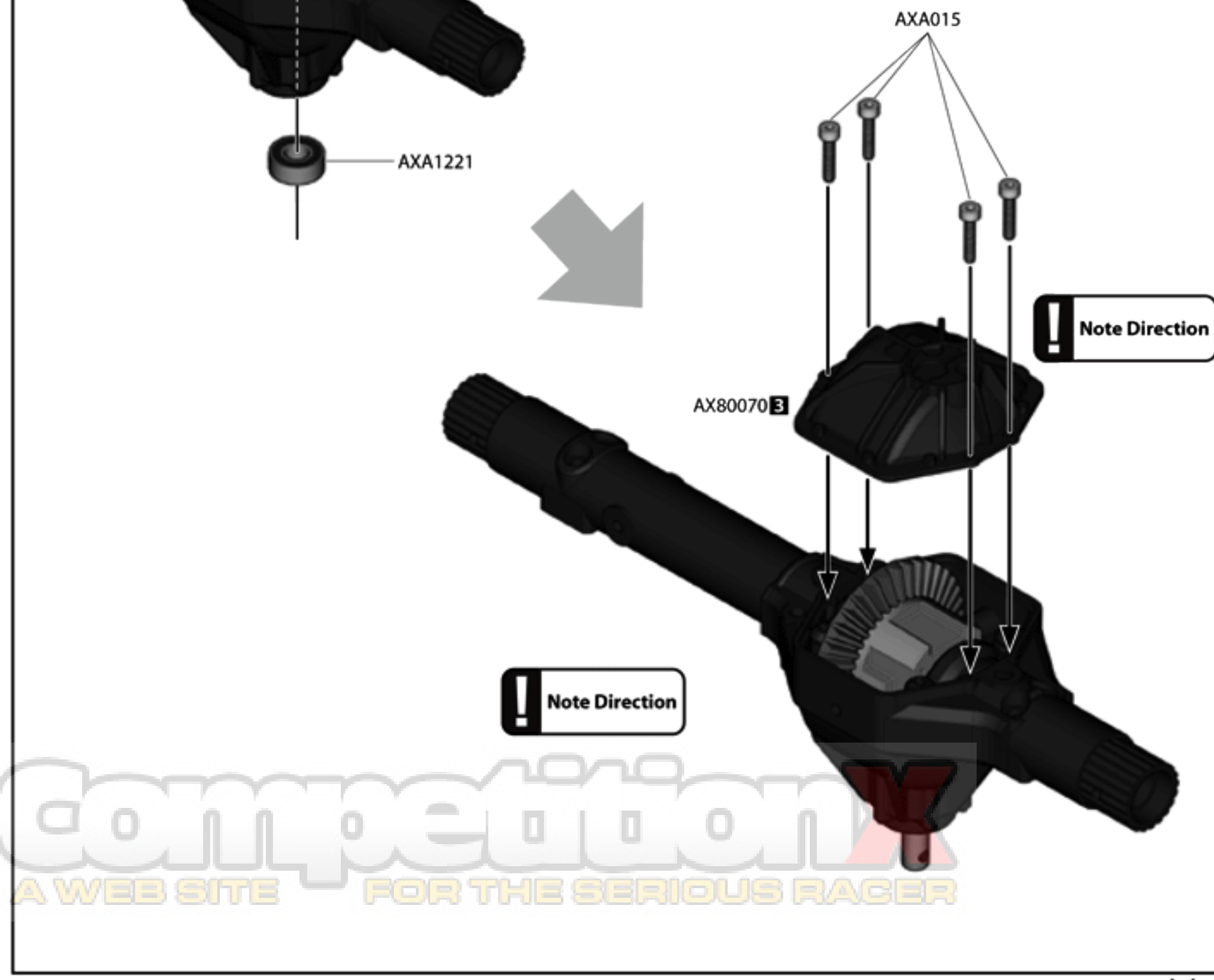
AXA015
M2x10mm

x8

2







Competition
A WEB SITE FOR THE SERIOUS RACER

Front

3

AX30419
Solid Axle Dogbone 7x125mm **x1**

AX30419
Solid Axle Dogbone 7x69mm **x1**

Option Parts

AX30762
Aluminum C Hub Carrier

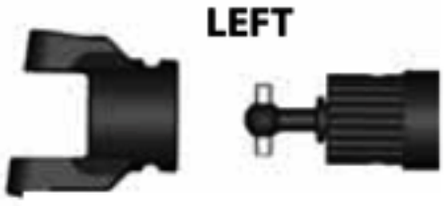
AX30760
Aluminum Steering Knuckle

Option Parts

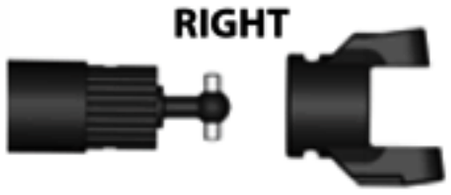
AX30780
Universal Joint Axle

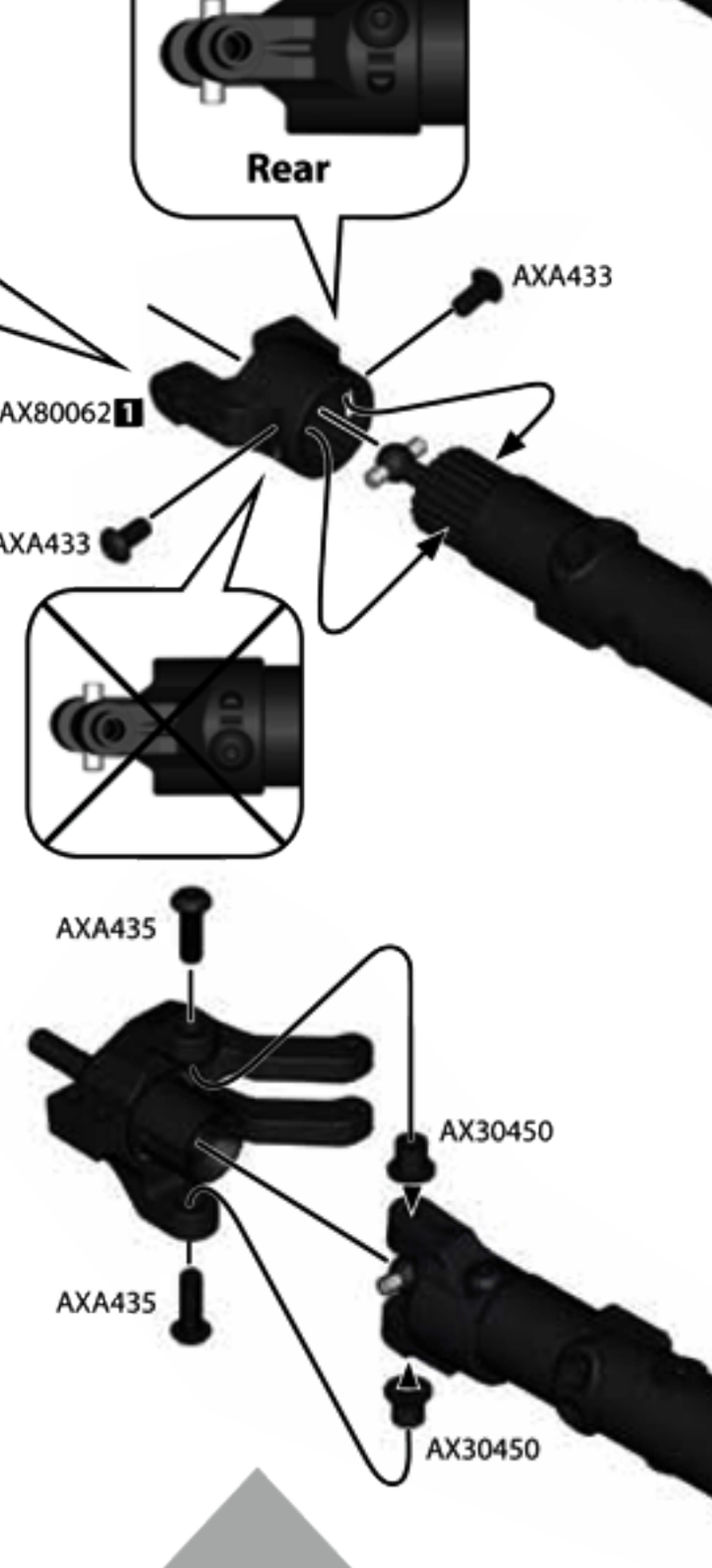
Note Direction

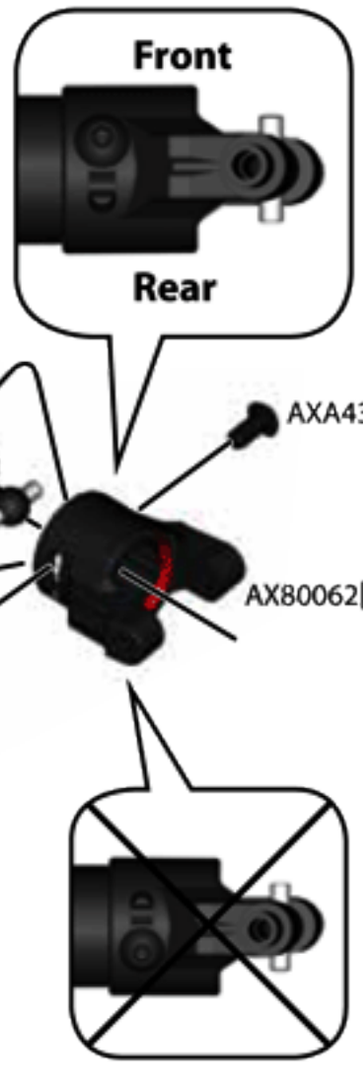
LEFT



RIGHT







AXA1221
Bearing 5x11x4mm **x4**

AXA1230
Bearing 10x15x4mm **x2**

AXA433
M3x6mm **x4**

AXA435
M3x10mm **x4**

AX30368
Axle 6x39mm **x2**

AX30450
Flange Pipe 3x4.5x5.5 **x4**

CompetitionX
A WEBSITE FOR THE SERIOUS RACER

AXA433
M3x6mm
x4

AXA1221
Bearing 5x11x4mm
x2

Option Parts

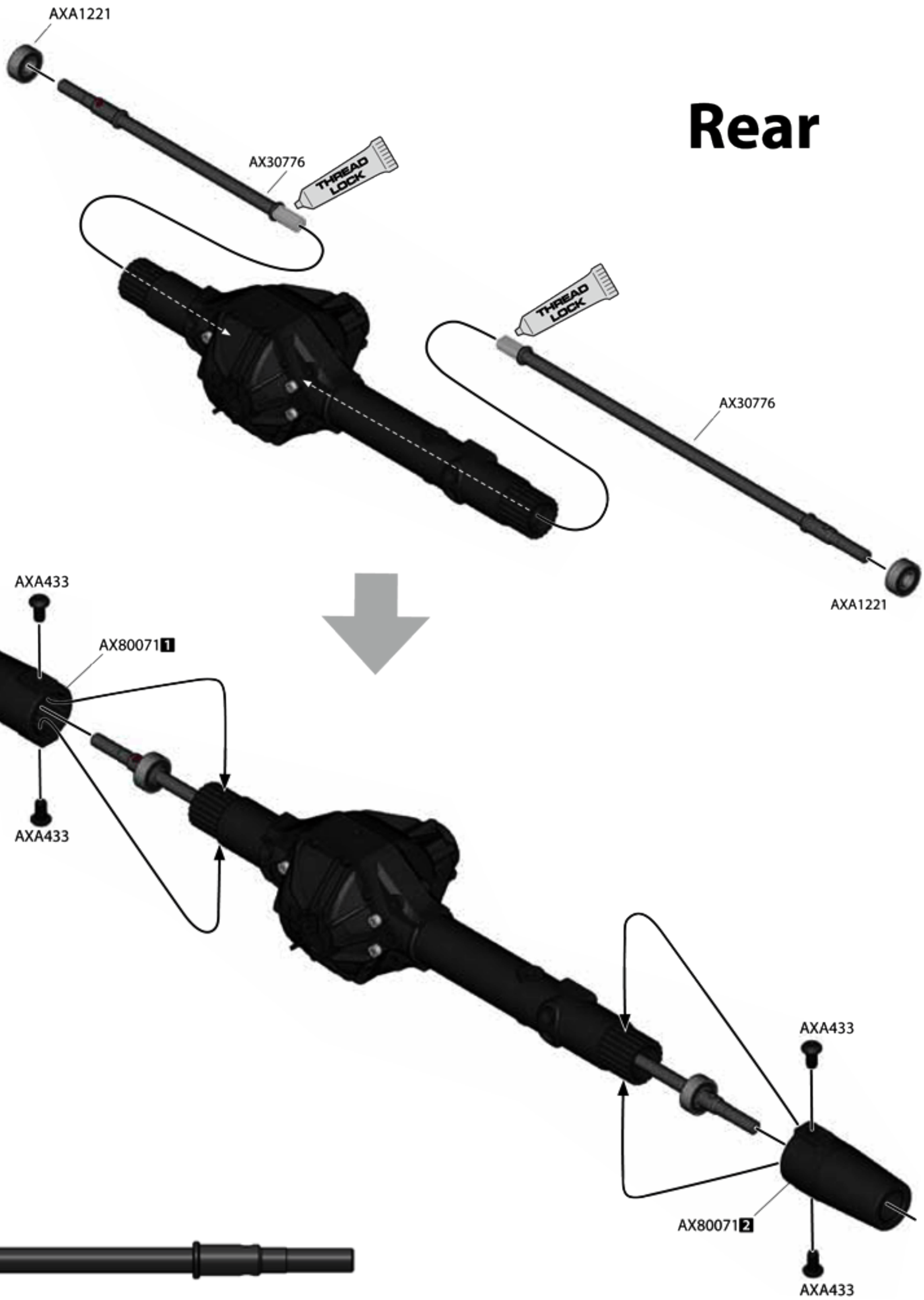
AX30789
Rear Straight Axle Aluminum Adapter

AX30776
Straight Axle Shaft 6x104.2mm
x1

AX30776
Straight Axle Shaft 6x160.2mm
x1

4

Rear



Competition X
A WEB SITE FOR THE SERIOUS RACER

AXA1052
M3 Thin Nylon Locking Hex Nut **x4**

AXA464
M3x8mm **x2**

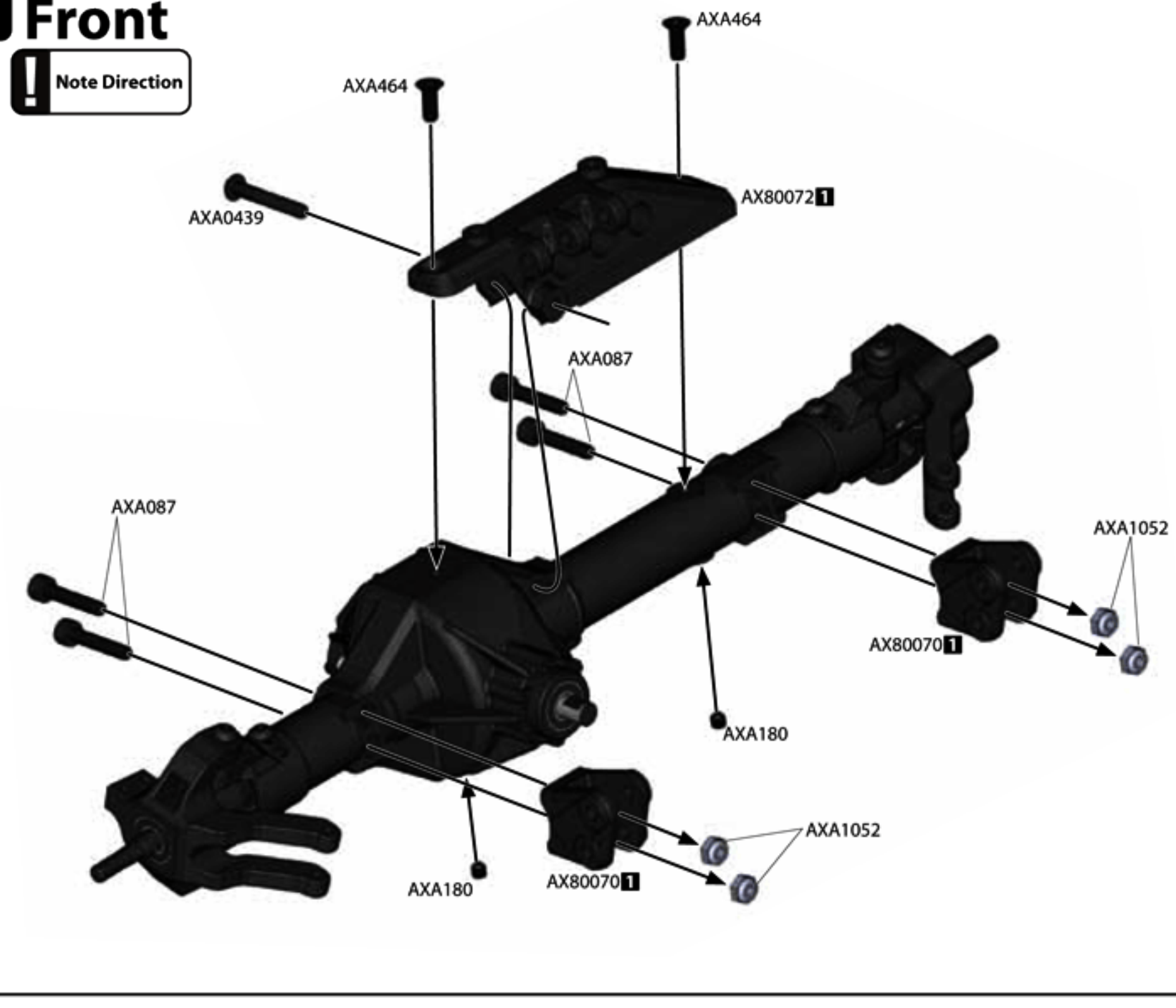
AXA087
M3x16mm **x4**

AXA0439
M3x20mm **x1**

AXA180
M3x3mm **x2**

5 Front

Note Direction



AXA1052
M3 Thin Nylon Locking Hex Nut **x4**

AXA464
M3x8mm **x2**

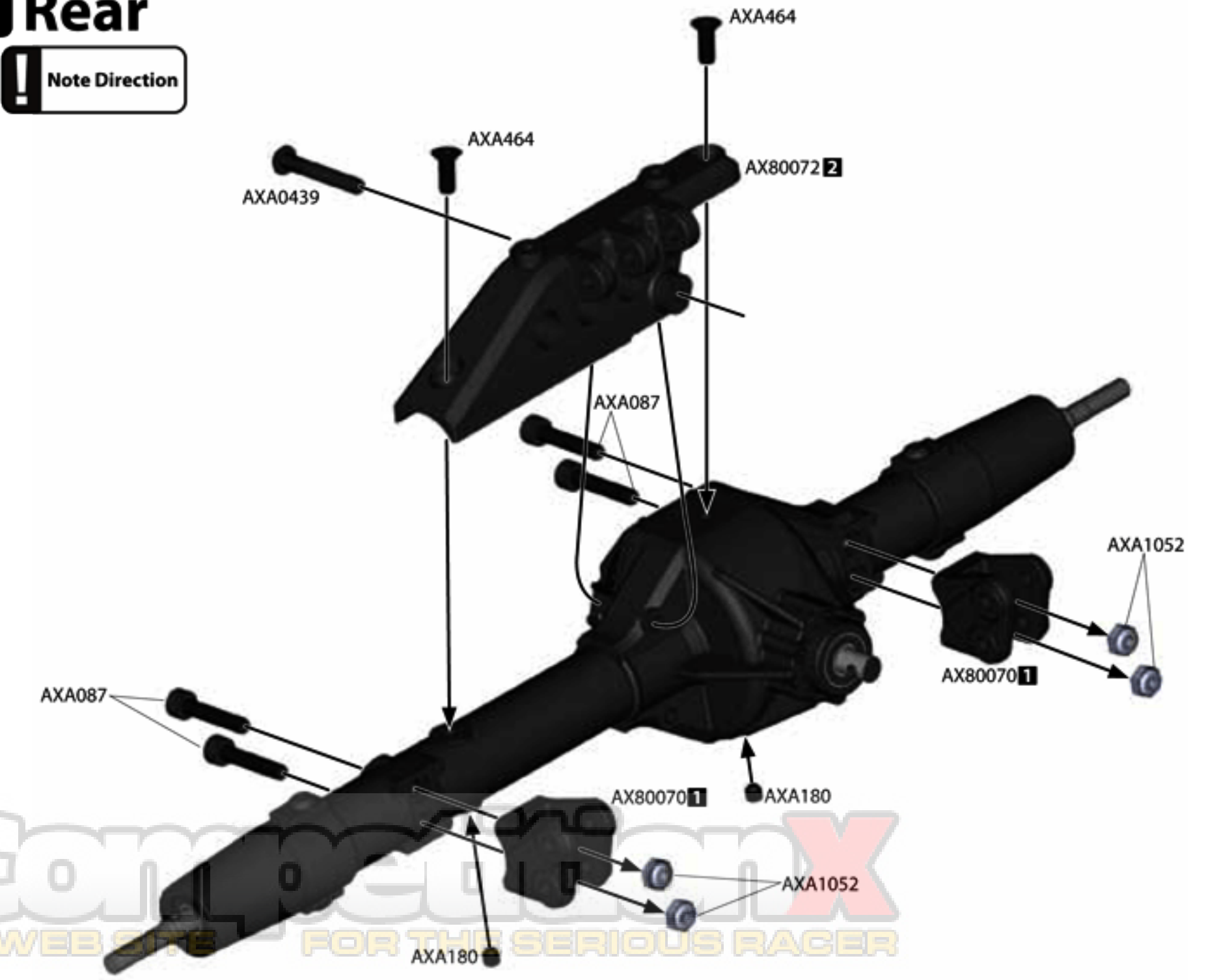
AXA087
M3x16mm **x4**

AXA0439
M3x20mm **x1**

AXA180
M3x3mm **x2**

6 Rear

Note Direction



CompetitionX
A WEB SITE FOR THE SERIOUS RACER

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

AX30113
Rubber Bump Stop 3.6x7x4 **x4**

AXA1202
O-Ring 3.5x2mm **x8**

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

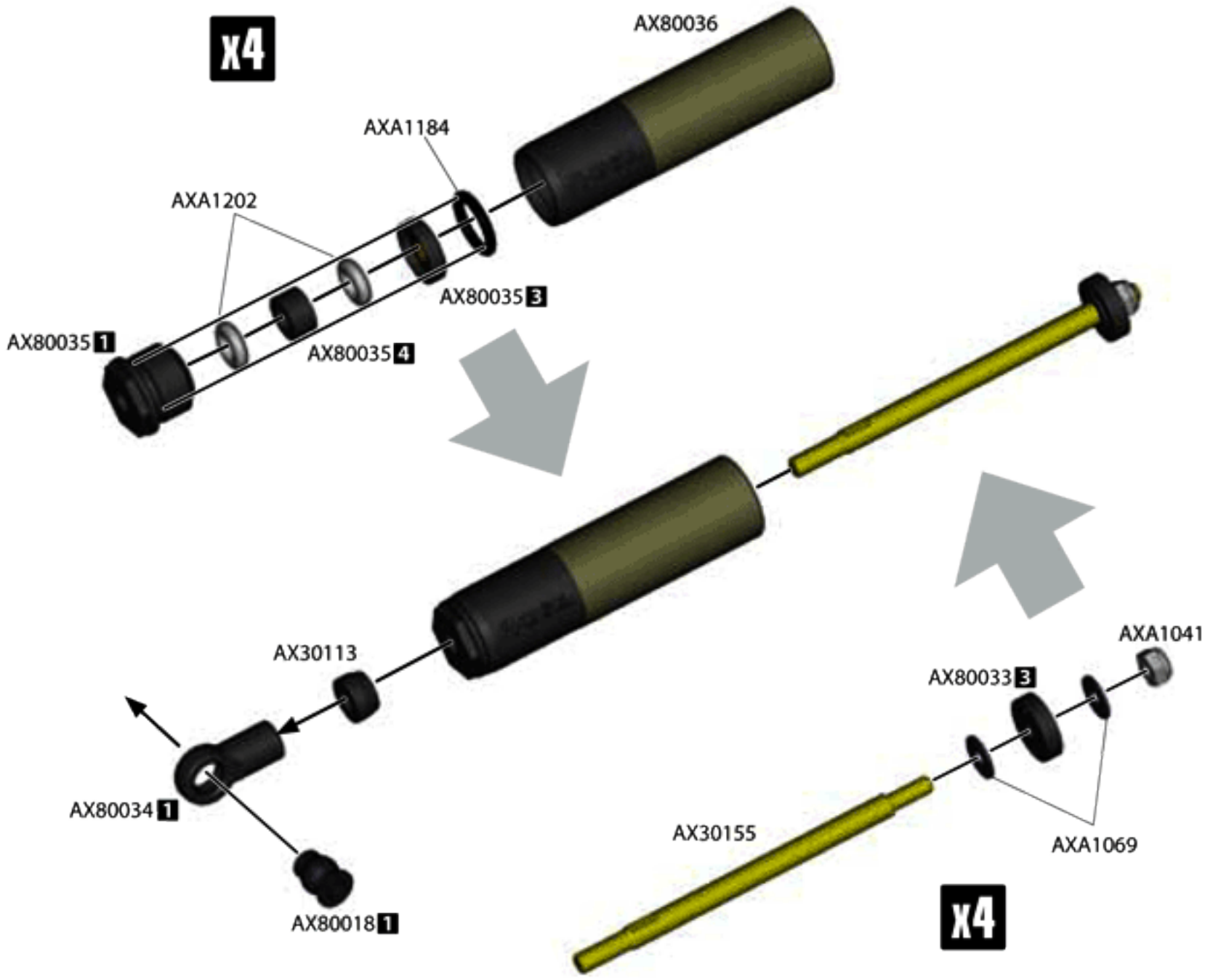
AX30112
Shock Diaphragm 13x4.5mm **x4**

AX80018
Hardware Parts Tree **x4**

AXA1069
WASHER 2.7x6.7x0.5 **x8**

7

AX30155
Shock Shaft 3x59.5 **x4**



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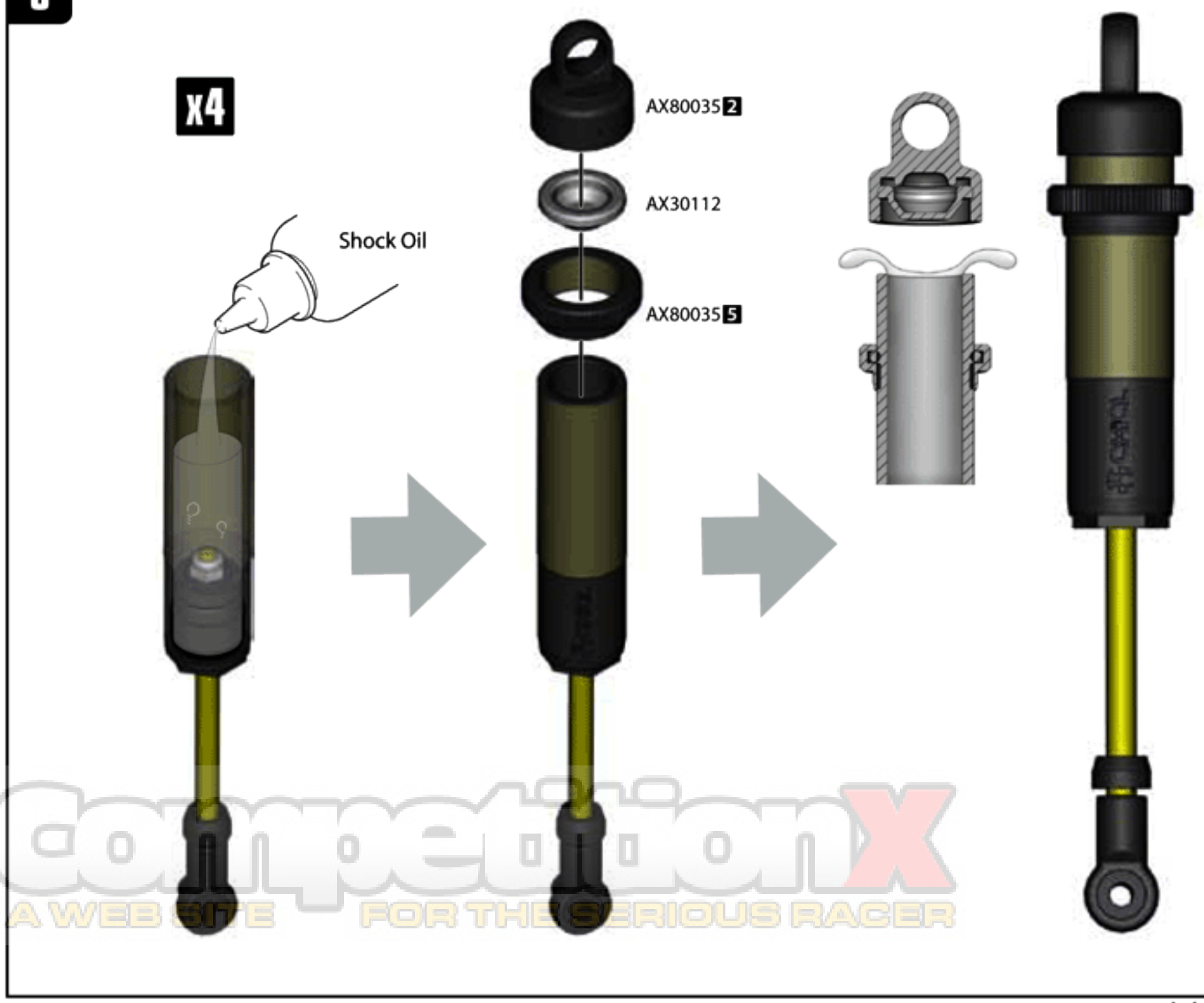
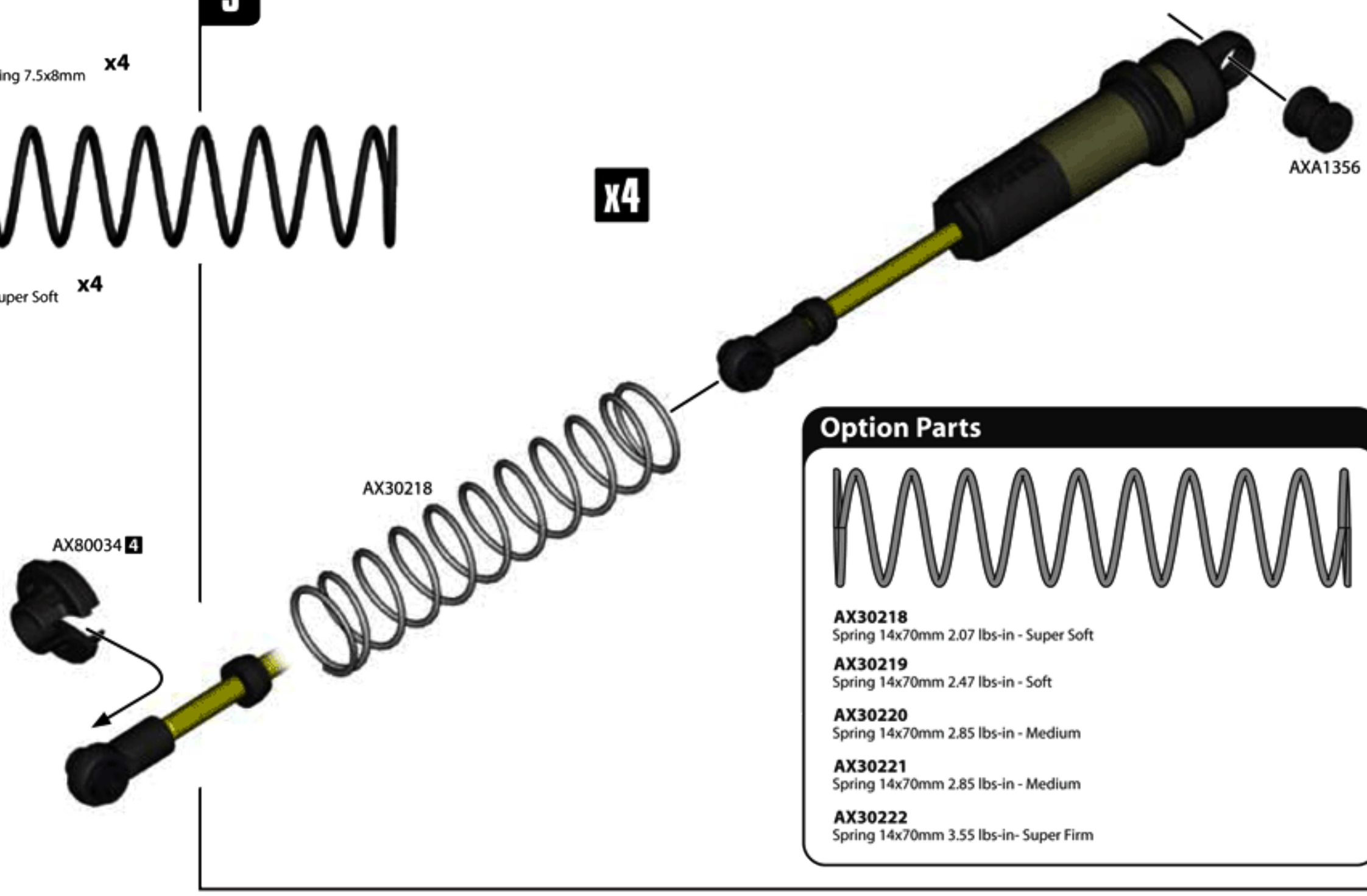


CompetitionX
A WEB SITE FOR THE SERIOUS RACER

AXA1356
Silicone Shock Bushing 7.5x8mm **x4**

AX30218
Spring 14x70mm - Super Soft **x4**

9



Option Parts

AX30218
Spring 14x70mm 2.07 lbs-in - Super Soft

AX30219
Spring 14x70mm 2.47 lbs-in - Soft

AX30220
Spring 14x70mm 2.85 lbs-in - Medium

AX30221
Spring 14x70mm 2.85 lbs-in - Medium

AX30222
Spring 14x70mm 3.55 lbs-in- Super Firm

AX30463
Universal Joint Axle Pin holder **x4**

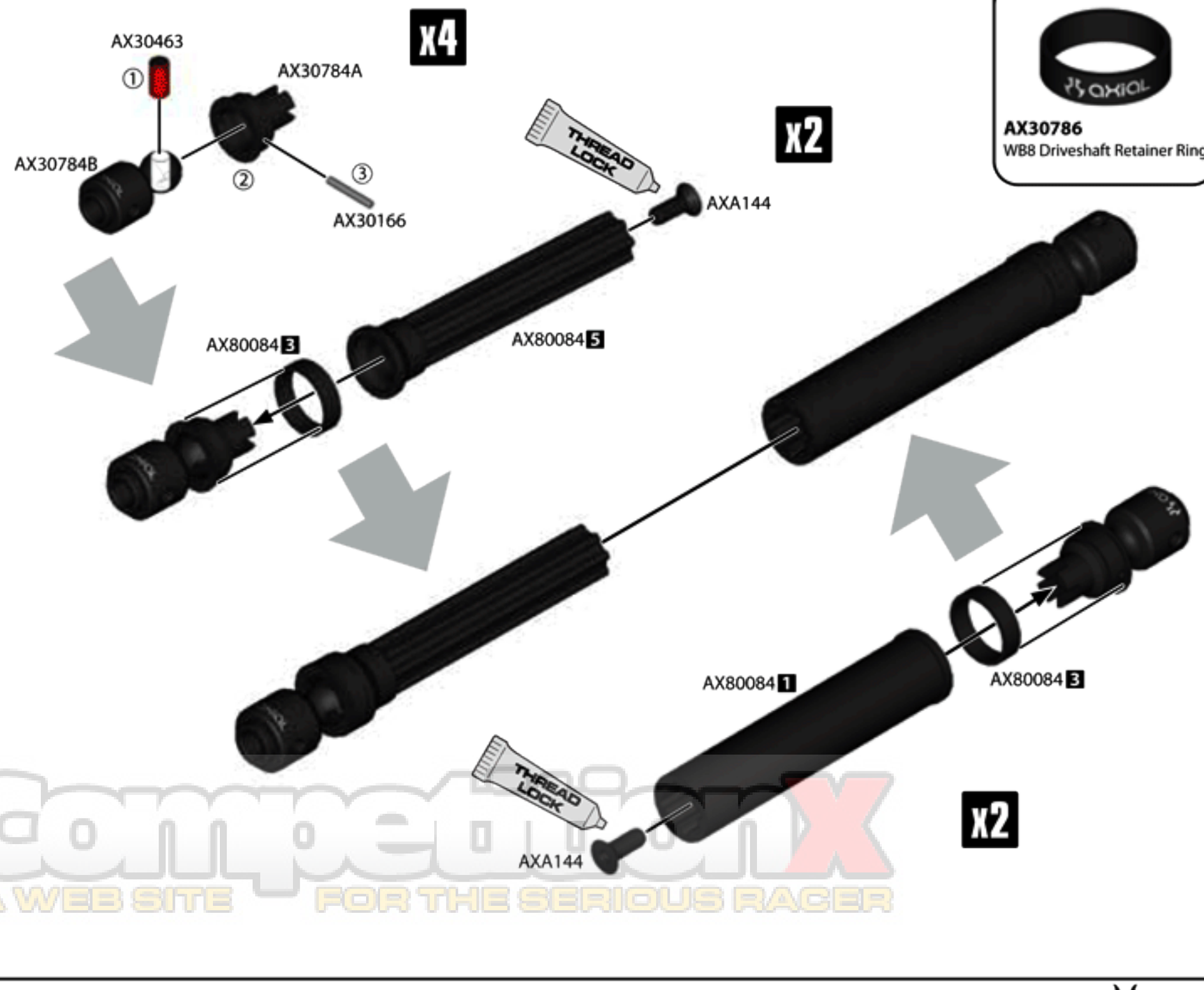
AX30166
Pin 1.5x11mm **x4**

AXA144
M3x8mm **x4**

AX30784A
Drive Shaft Coupler **x4**

AX30784B
Drive Shaft Output **x4**

10



Option Parts

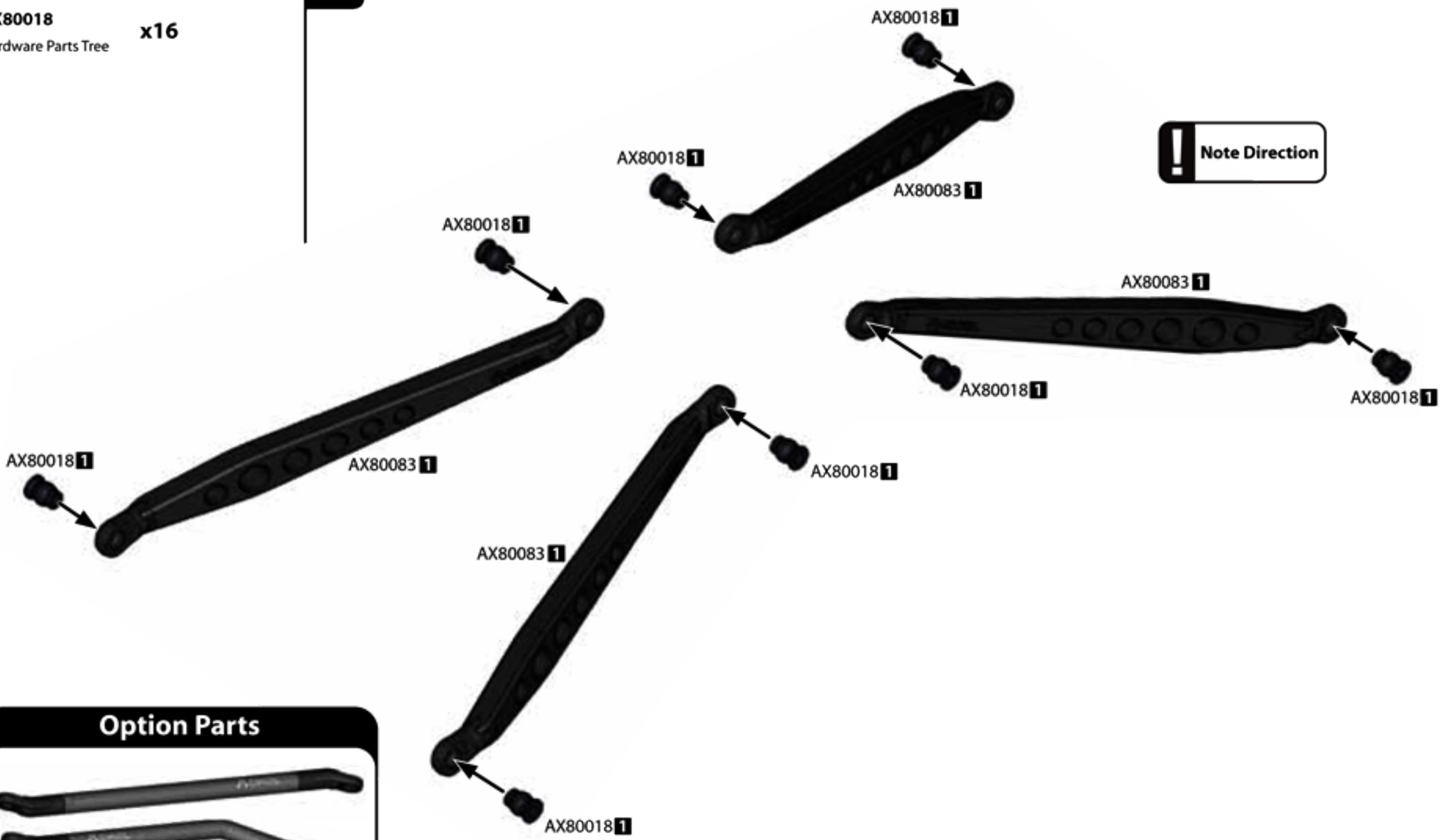
AX30786
WB8 Driveshaft Retainer Ring

competitionX
A WEB SITE FOR THE SERIOUS RACER

AX80018
Hardware Parts Tree

x16

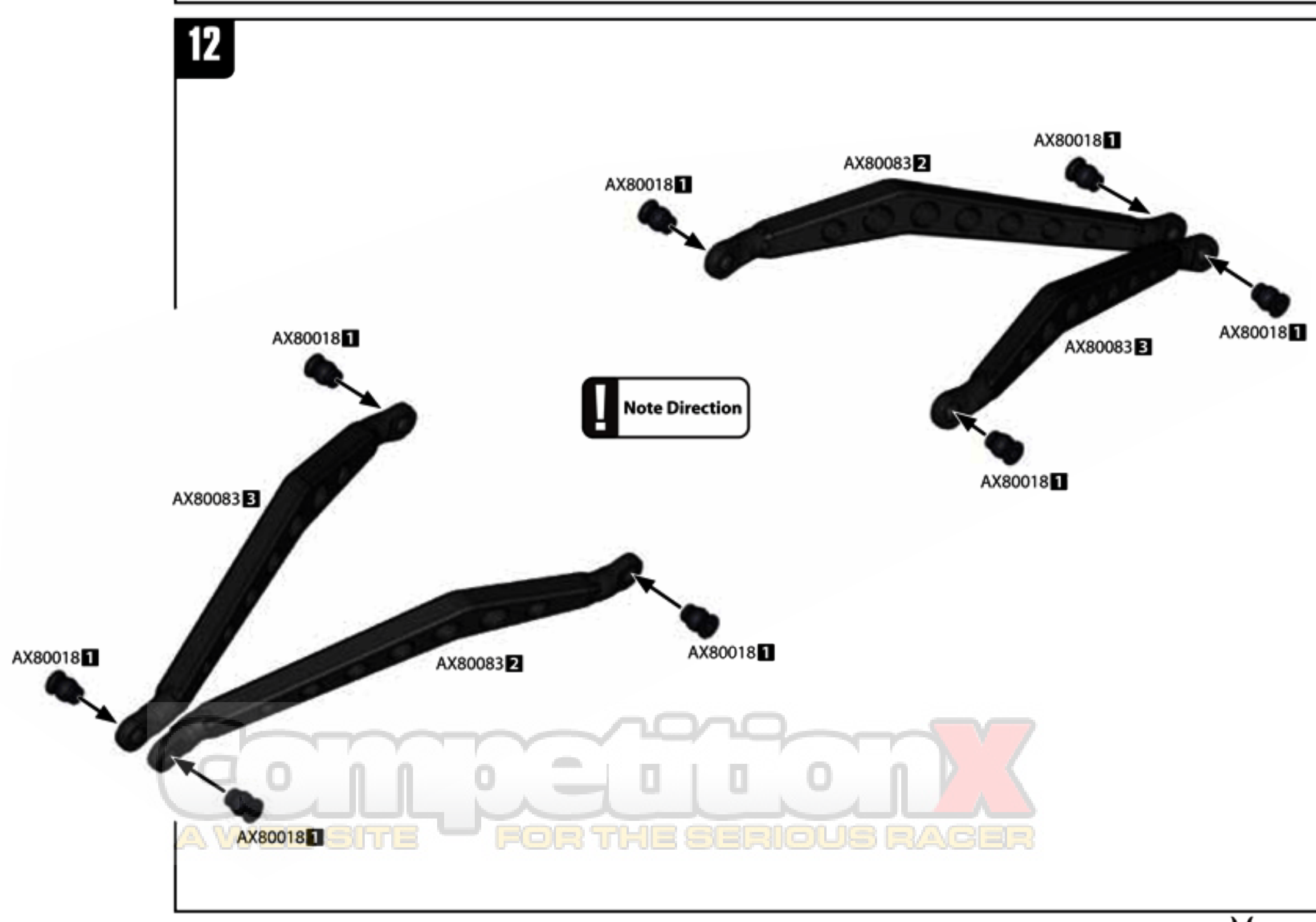
11



Option Parts

AX30796
Wraith Tube Links Set

12



competitionX
A WEBSITE FOR THE SERIOUS RACER

AXA175
Screw Shaft M3x2.5x11mm **x1**

AXA1052
M3 Thin Nylon Locking Hex Nut (BLACK) **x2**

AXA118
M3x18mm **x2**

13 Front

AXA1052
M3 Thin Nylon Locking Hex Nut (BLACK) **x2**

AXA1053
M3 Nylon Locking Hex Nut (BLACK) **x1**

AXA118
M3x18mm **x2**

AXA091
M3x30mm **x1**

14 Front

CompetitionX
A WEB SITE FOR THE SERIOUS RACER

AXA434
M3x8mm
x2

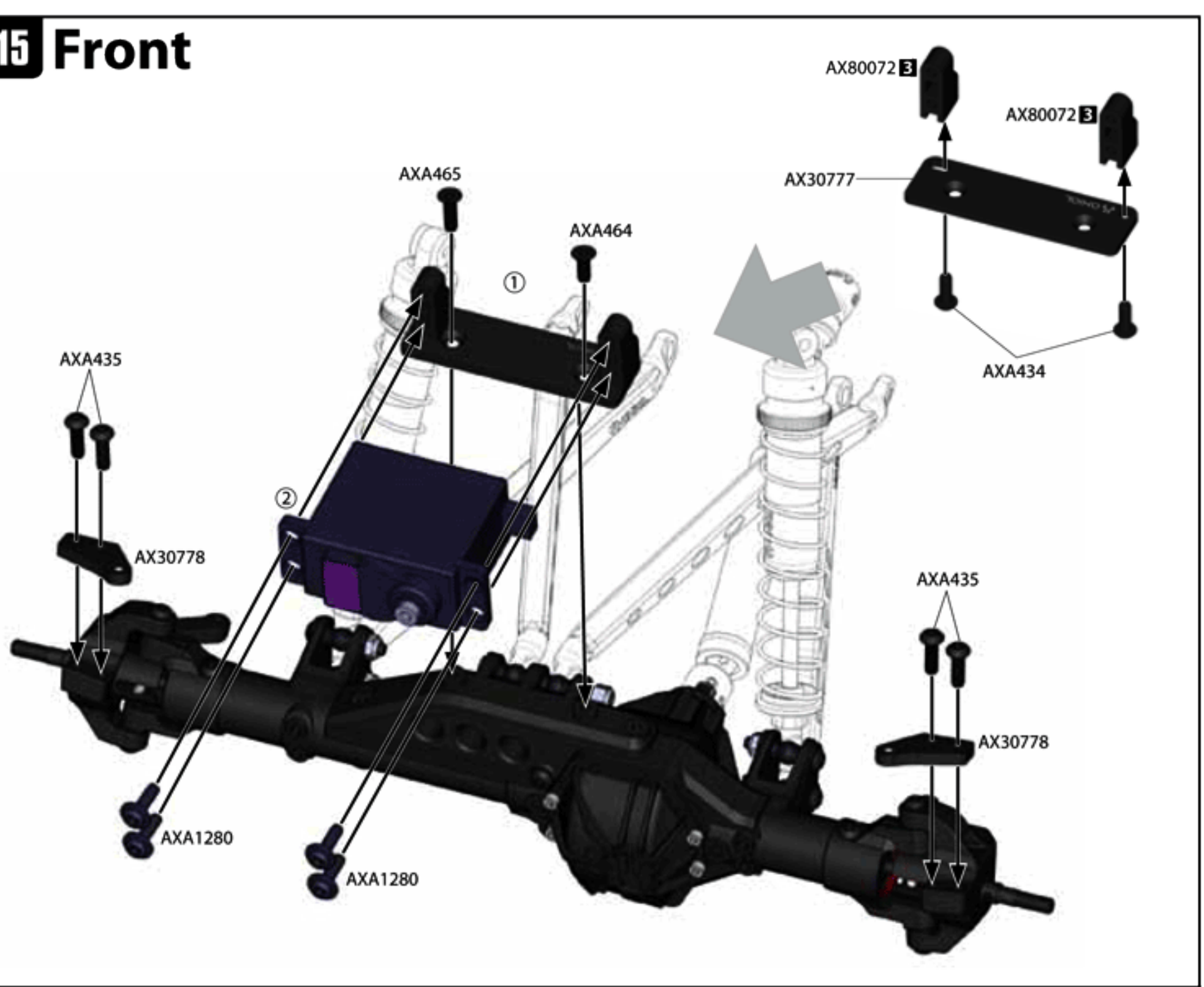
AXA435
M3x10mm
x4

AXA464
M3x8mm
x1

AXA465
M3x10mm
x1

AXA1280
M3x10mm Servo Flange Screw
x4

15 Front



AXA1070
Washer 3x6x0.5 mm
x1

AXA1052
M3 Thin Nylon Locking Hex Nut (BLACK)
x2

AXA1053
M3 Nylon Locking Hex Nut (BLACK)
x1

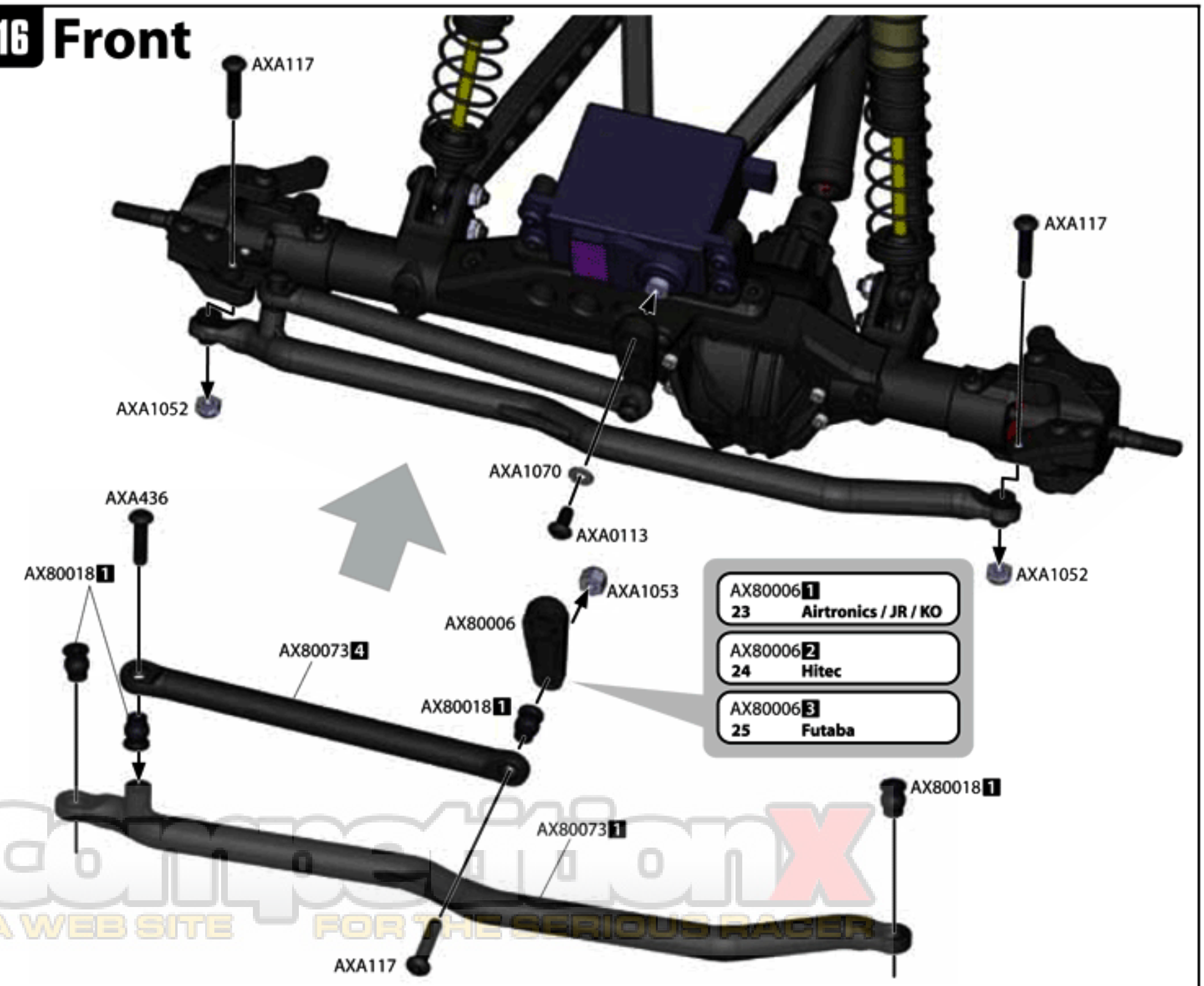
AX80018
Hardware Parts Tree
x4

AXA0113
M3x6mm
x1

AXA436
M3x12mm
x1

AXA117
M3x15mm
x3

16 Front



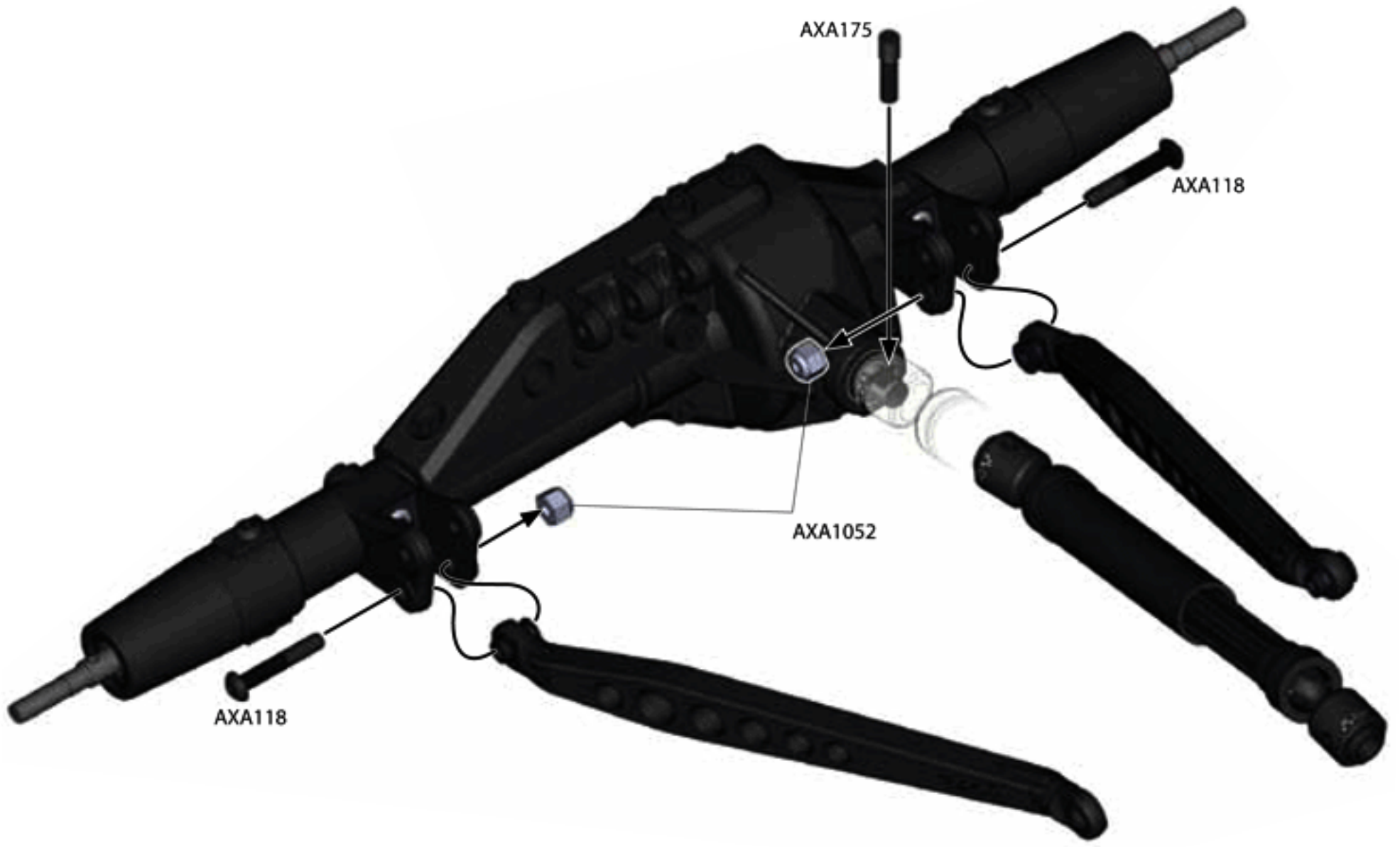
competitionX
A WEB SITE FOR THE SERIOUS RACER

AXA175
Screw Shaft M3x2.5x11mm **x1**

AXA1052
M3 Thin Nylon Locking Hex Nut (BLACK) **x2**

AXA118
M3x18mm **x2**

17 Rear



AXA1052
M3 Thin Nylon Locking Hex Nut (BLACK) **x2**

AXA1053
M3 Nylon Locking Hex Nut (BLACK) **x1**

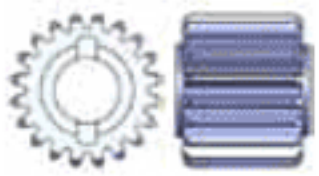
AXA118
M3x18mm **x2**

AXA091
M3x30mm **x1**

18 Rear

Competition
A WEB SITE FOR THE SERIOUS RACER

AX30162
Pin 1.5x8mm
x1

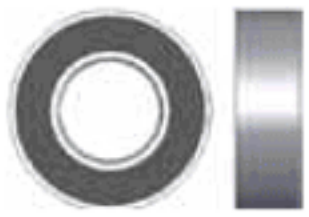


AX30394
20T Drive Gear
x1

AX30198
Slipper Drive gear Shaft 5x53.5
x1

AXA1218
Bearing 5x10x4mm
x4

AXA1221
Bearing 5x11x4mm
x1



AXA1225
Bearing 8x16x5mm
x1

AXA1243
Bearing 15x21x4mm
x1

AX30437
Dig Lockout Shaft
x1

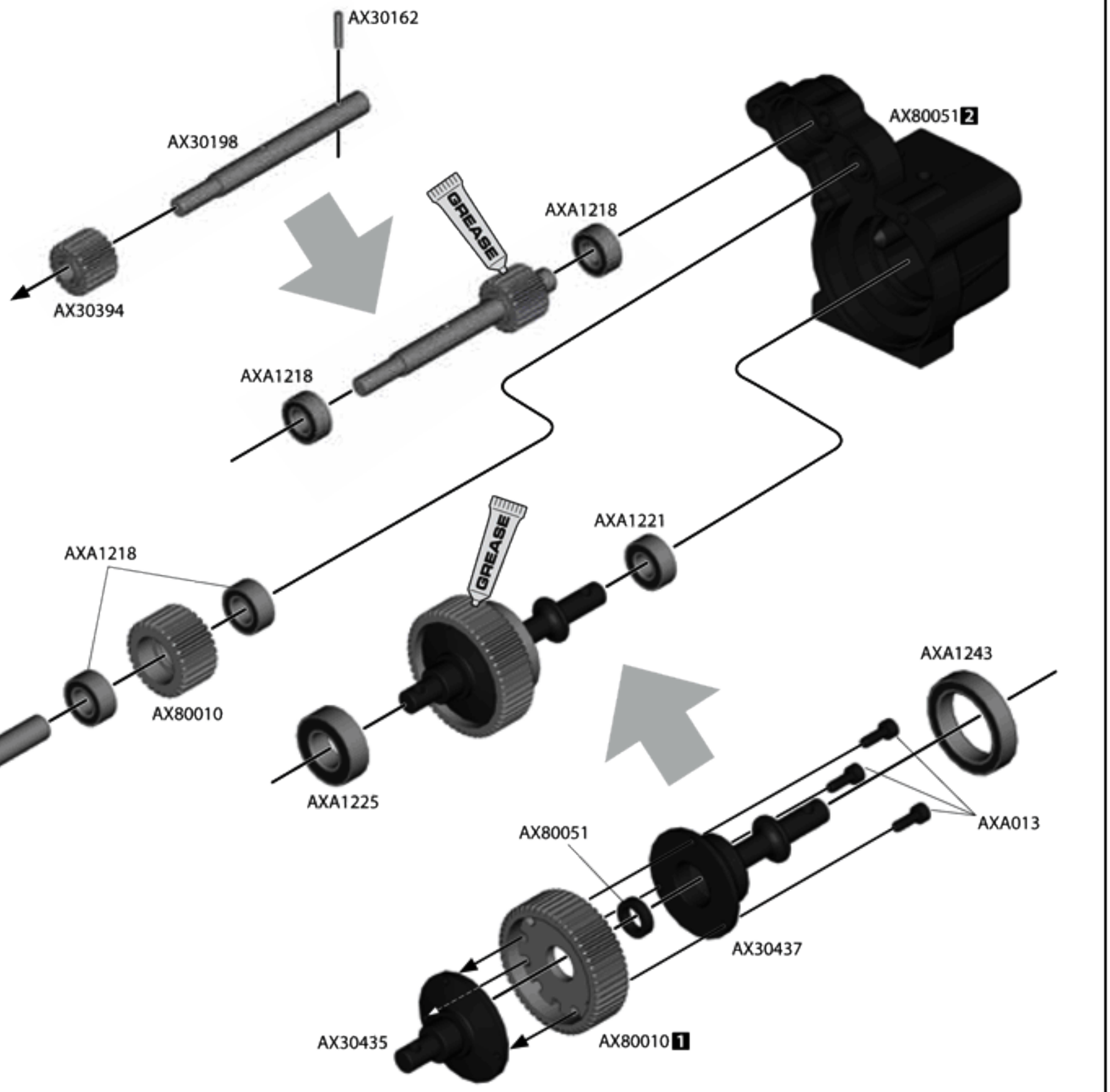
AX30435
Steel Outdrive Shaft
x1

AXA013
M2x6mm
x3

AXA0437
M3x15mm
x1

AXA089
M3x25mm
x3

19



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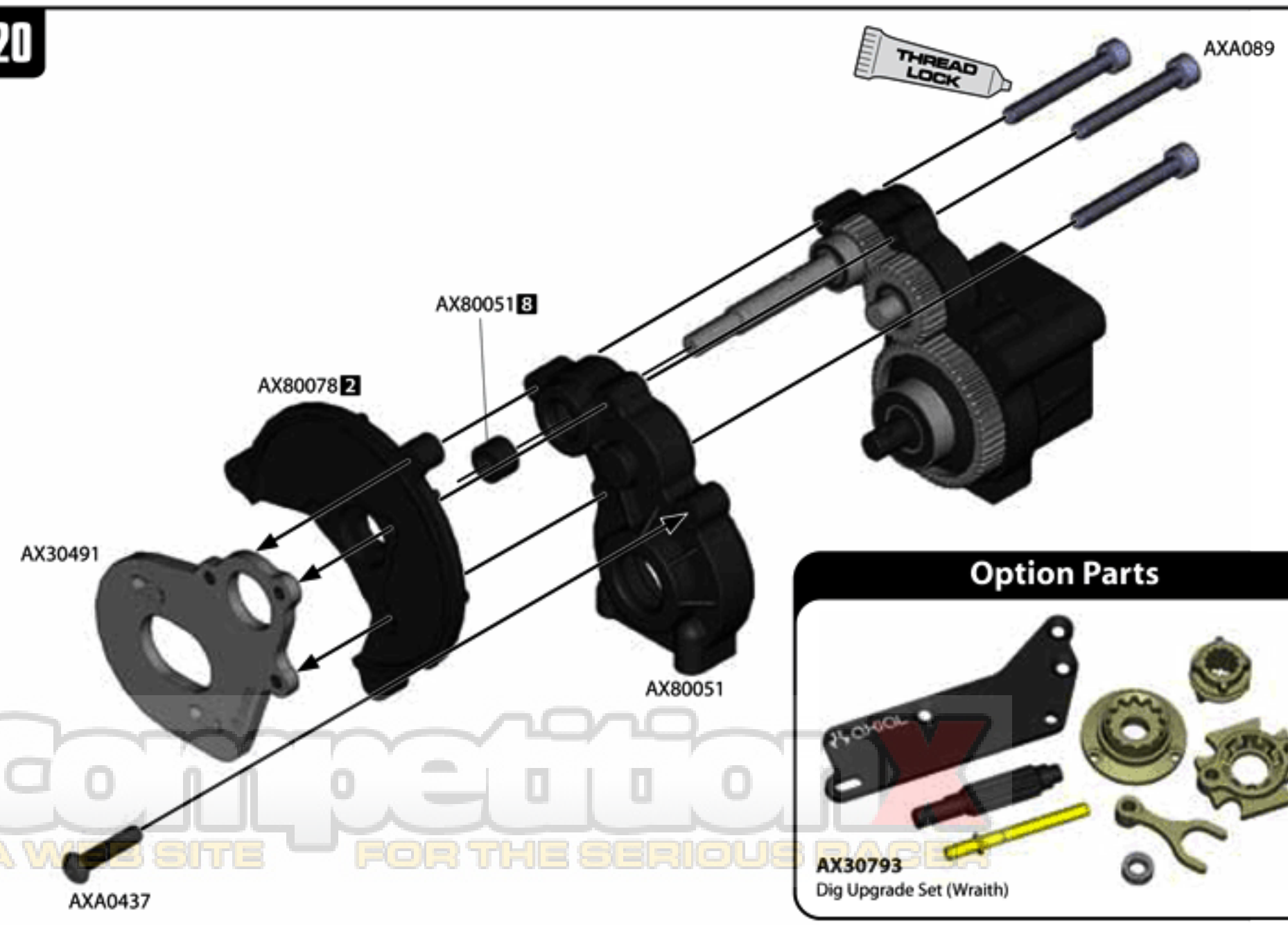


Option Parts

AX30793
Dig Upgrade Set (Wraith)

competition
A WEB SITE FOR THE SERIOUS RACER

AX30162
Pin 1.5x8mm **x1**

AXA1070
Washer 3x6x0.5 mm **x5**

AXA1071
Washer 4x8x0.5mm **x1**

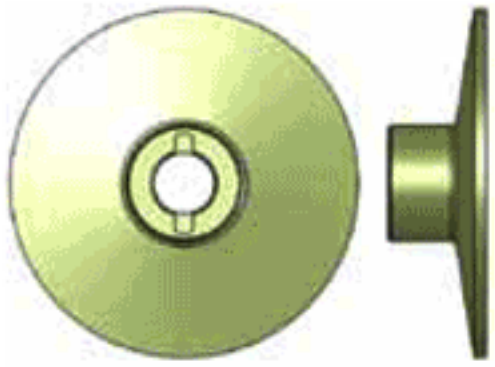
AXA1091
Washer 5x10x0.5mm **x1**

AXA083
M3x6mm **x5**

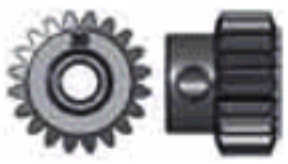
AXA1045
M4 Nylon Lock Nut (Black) **x1**

AX30413
Slipper spring **x1**

AX30411
Outer Slipper Plate **x1**



AX30410
Inner Slipper Plate **x1**



AX30578
Pinion 48DP 20T **x1**

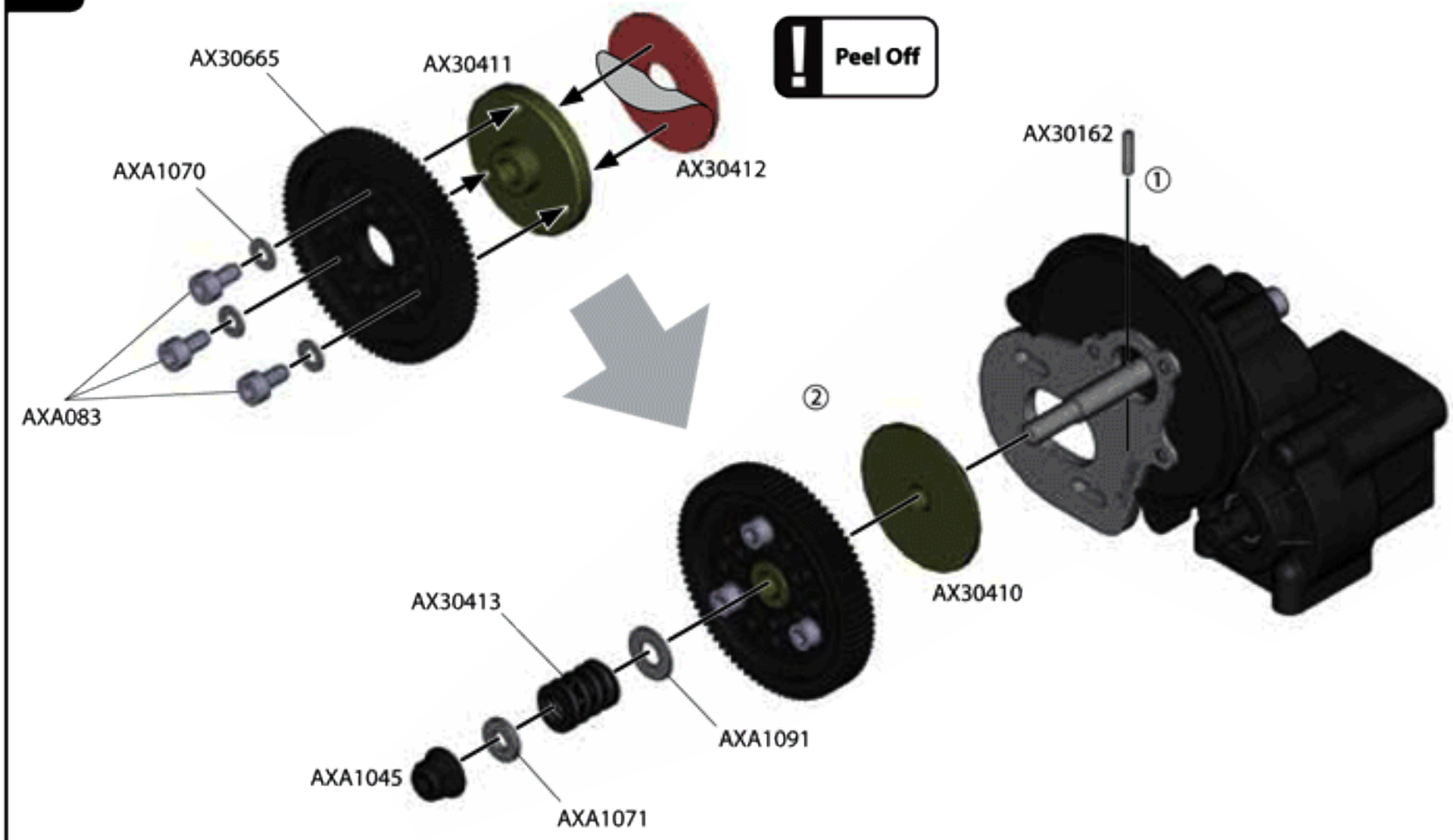
AXA180
M3x3mm **x1**

AXA0113
M3x6mm **x2**

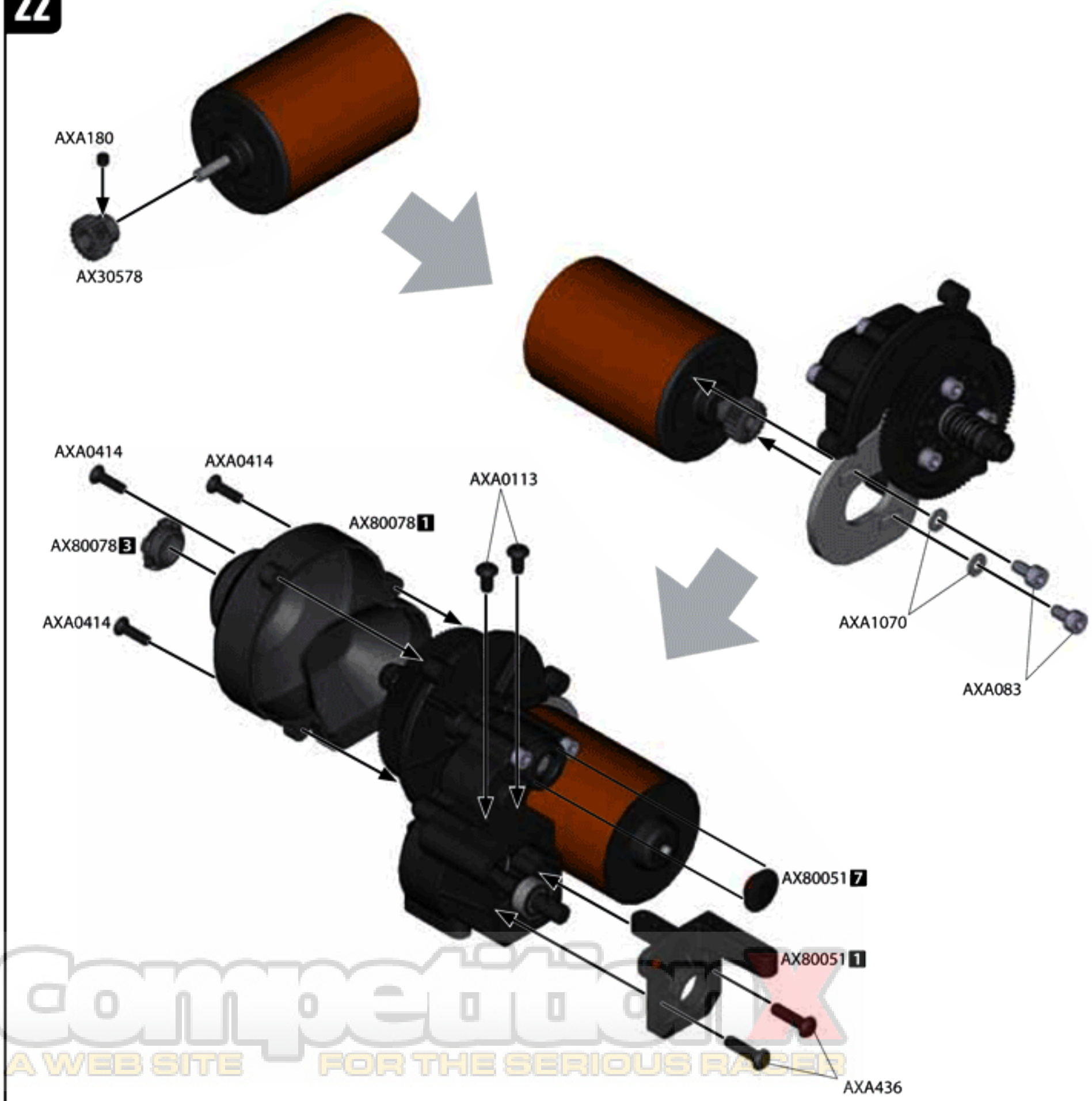
AXA436
M3x12mm **x2**

AXA0414
M2.6x10mm **x3**

21



22



competitionX
A WEB SITE FOR THE SERIOUS RACER

23 Front

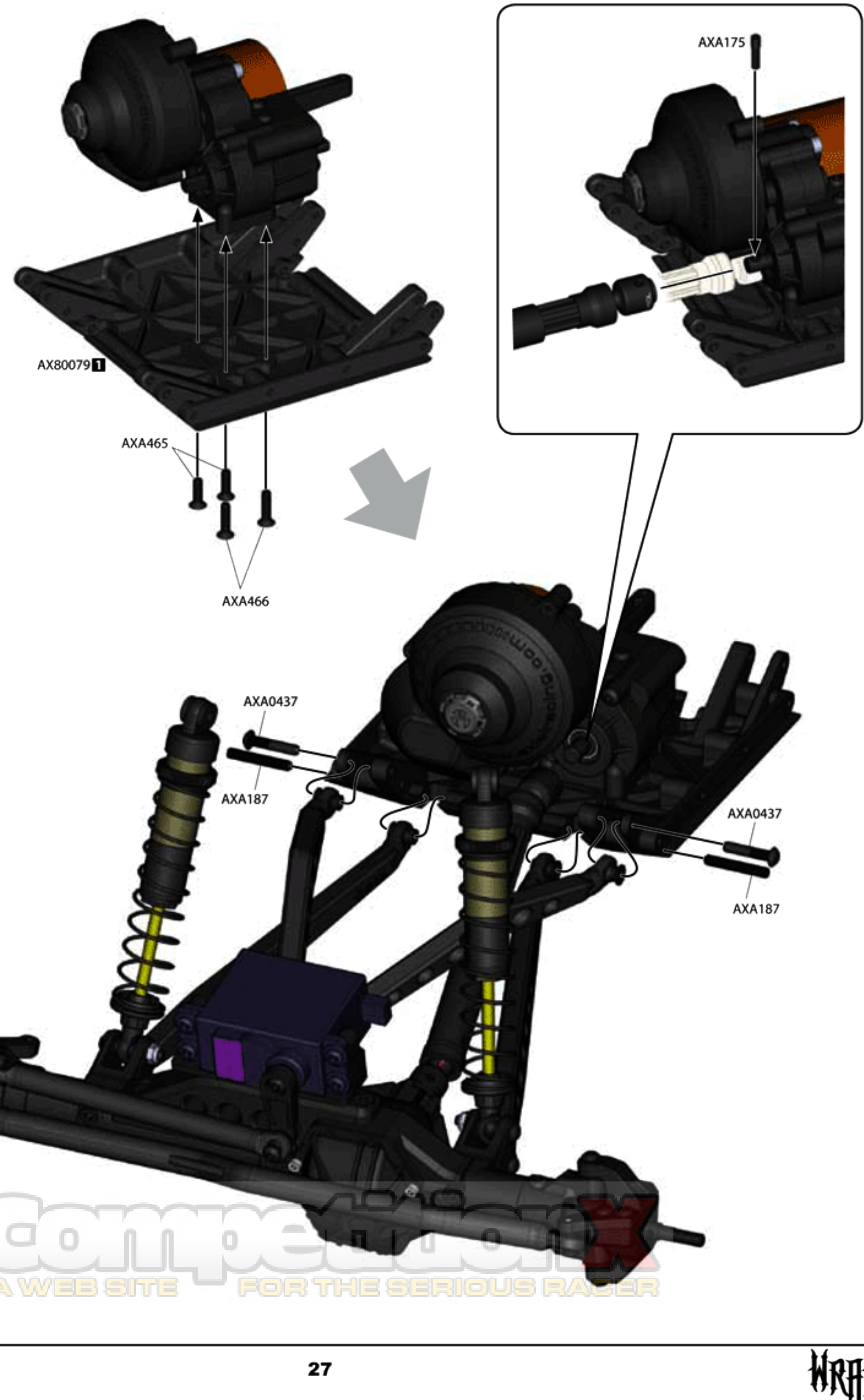
AXA175
Screw Shaft M3x2.5x11mm **x1**

AXA465
M3x10mm **x2**

AXA466
M3x12mm **x2**

AXA0437
M3x15mm **x2**

AXA187
M3x20mm Set Screw (Black Oxide) **x2**



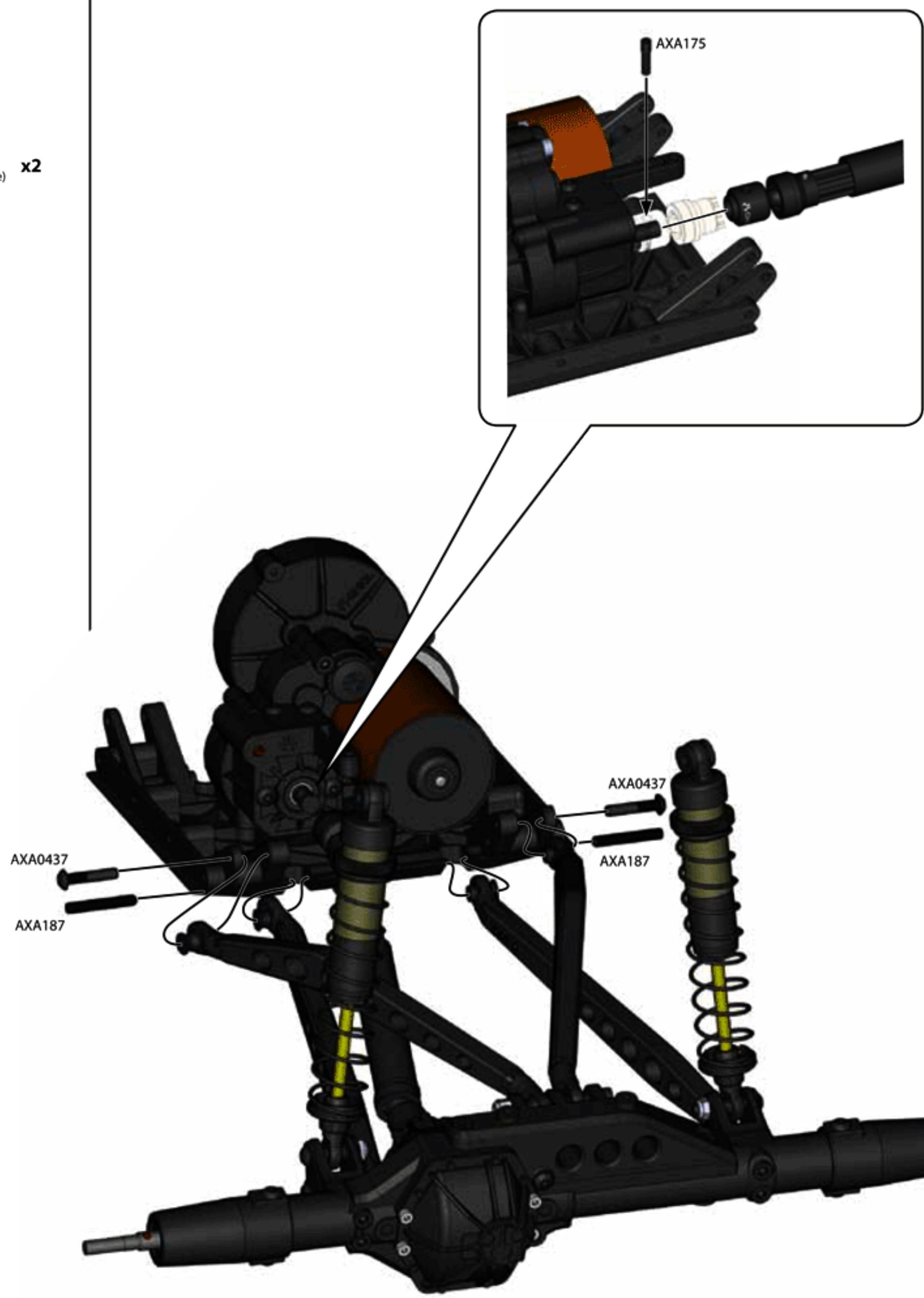
competitionX
A WEB SITE FOR THE SERIOUS RACER

AXA175
Screw Shaft M3x2.5x11mm **x1**

AXA0437
M3x15mm **x2**

AXA187
M3x20mm Set Screw (Black Oxide) **x2**

24 Rear



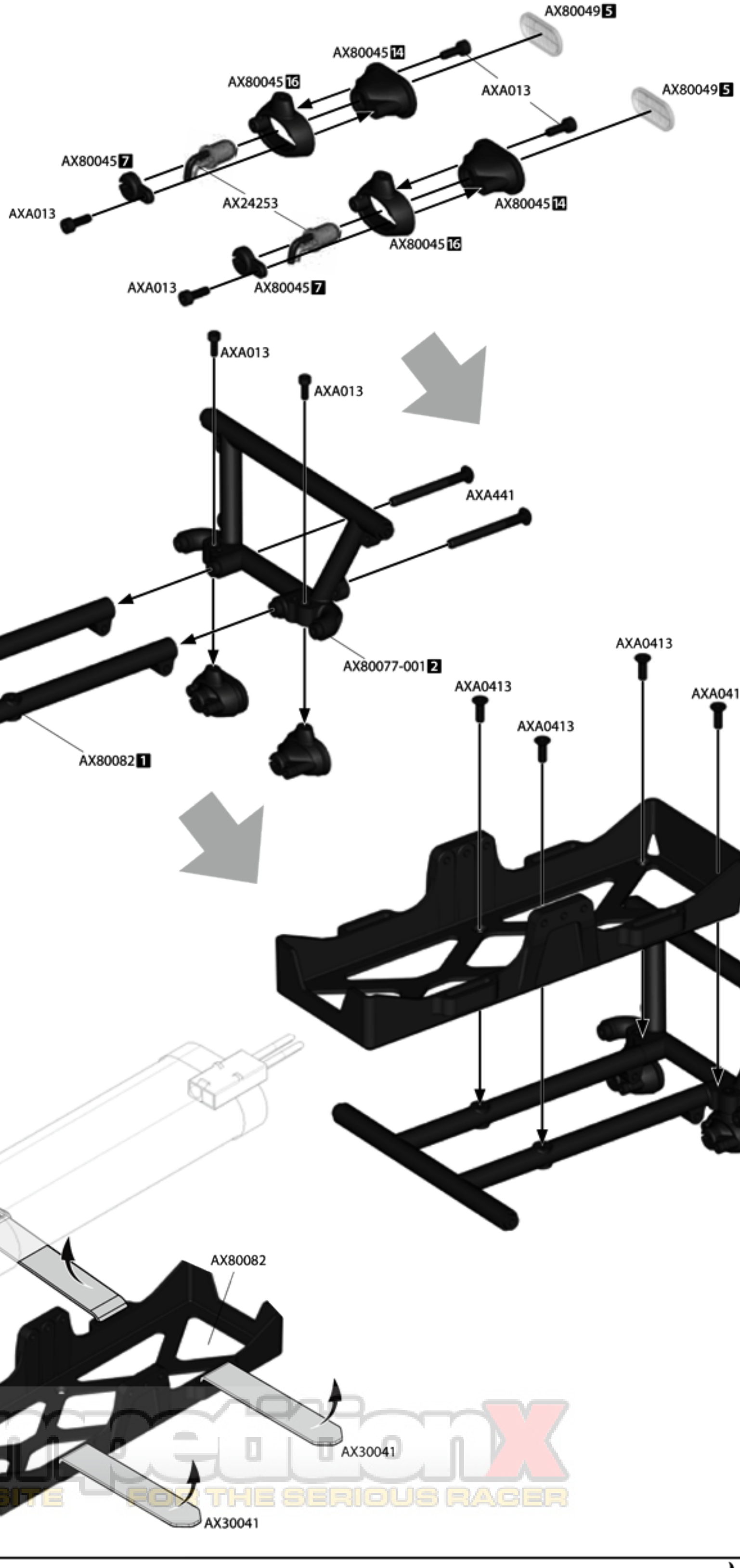
CompetitionX
A WEB SITE FOR THE SERIOUS RACER

AXA013
M2x6mm
x6

AXA0413
M2.6x8mm
x4

AXA441
M3x30mm
x2

25



CrawlerConX
A WEB SITE FOR THE SERIOUS RACER

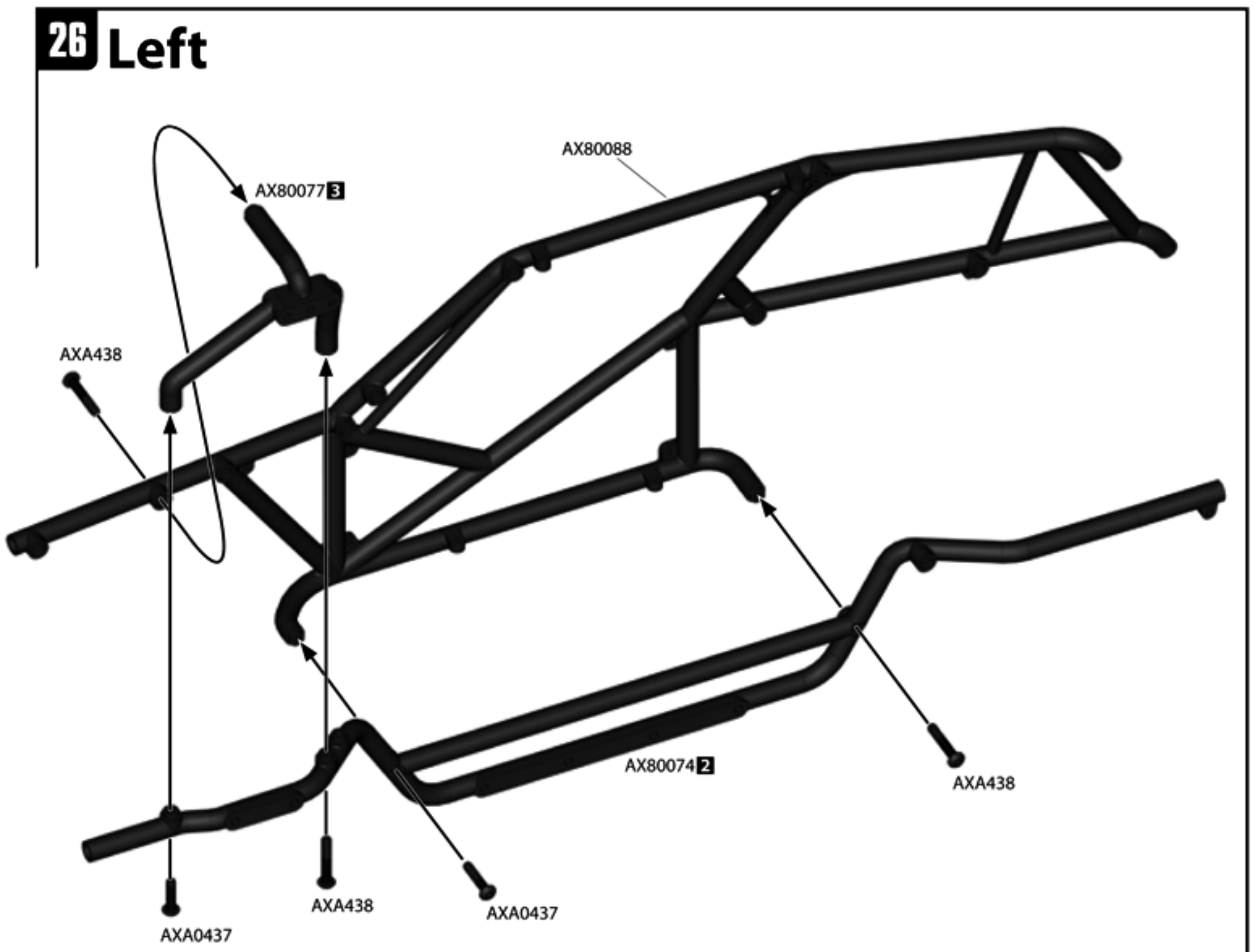
AXA0437
M3x15mm

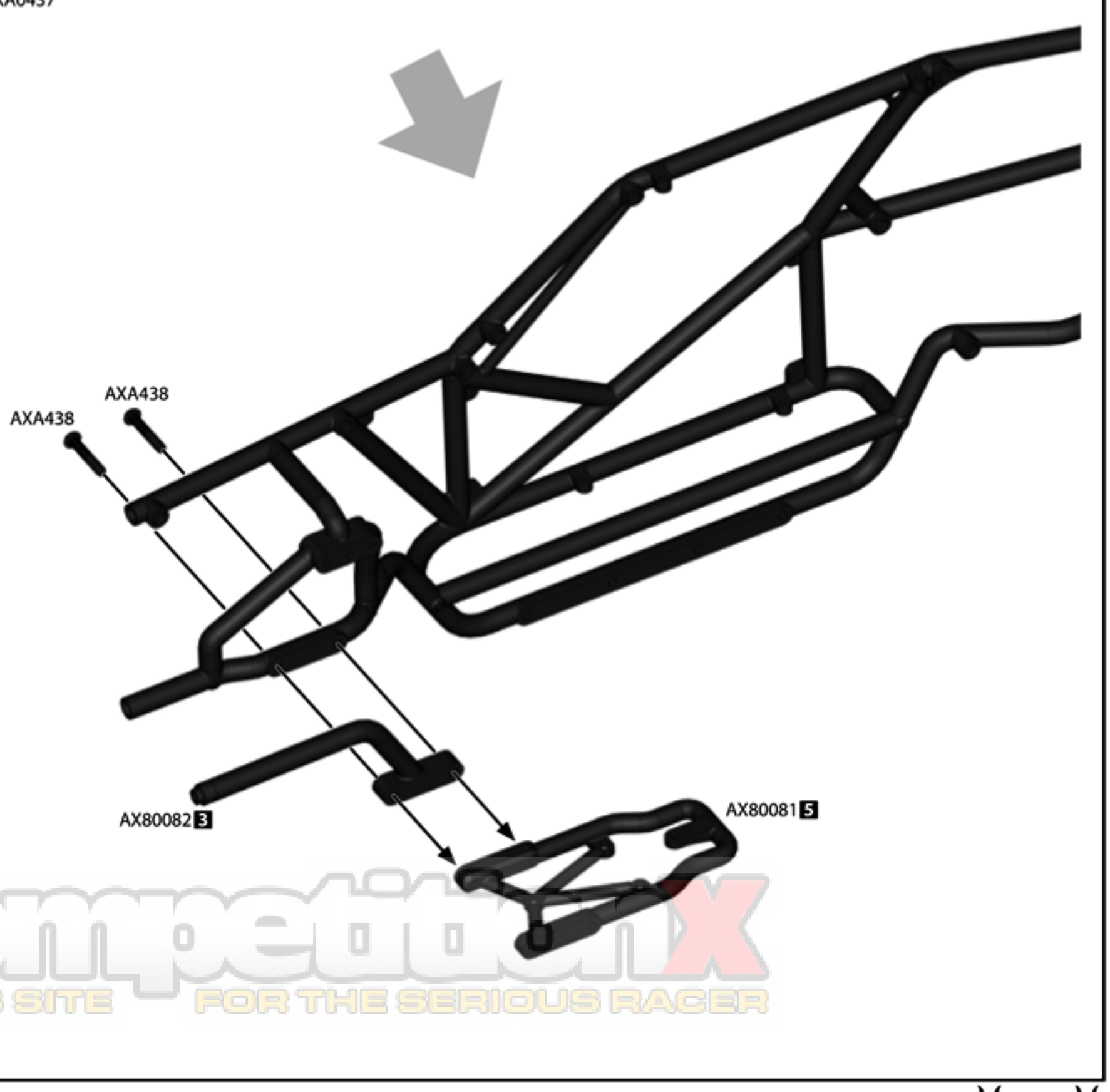
x2

AXA438
M3x18mm

x5

26 Left





Competition X
A WEB SITE FOR THE SERIOUS RACER

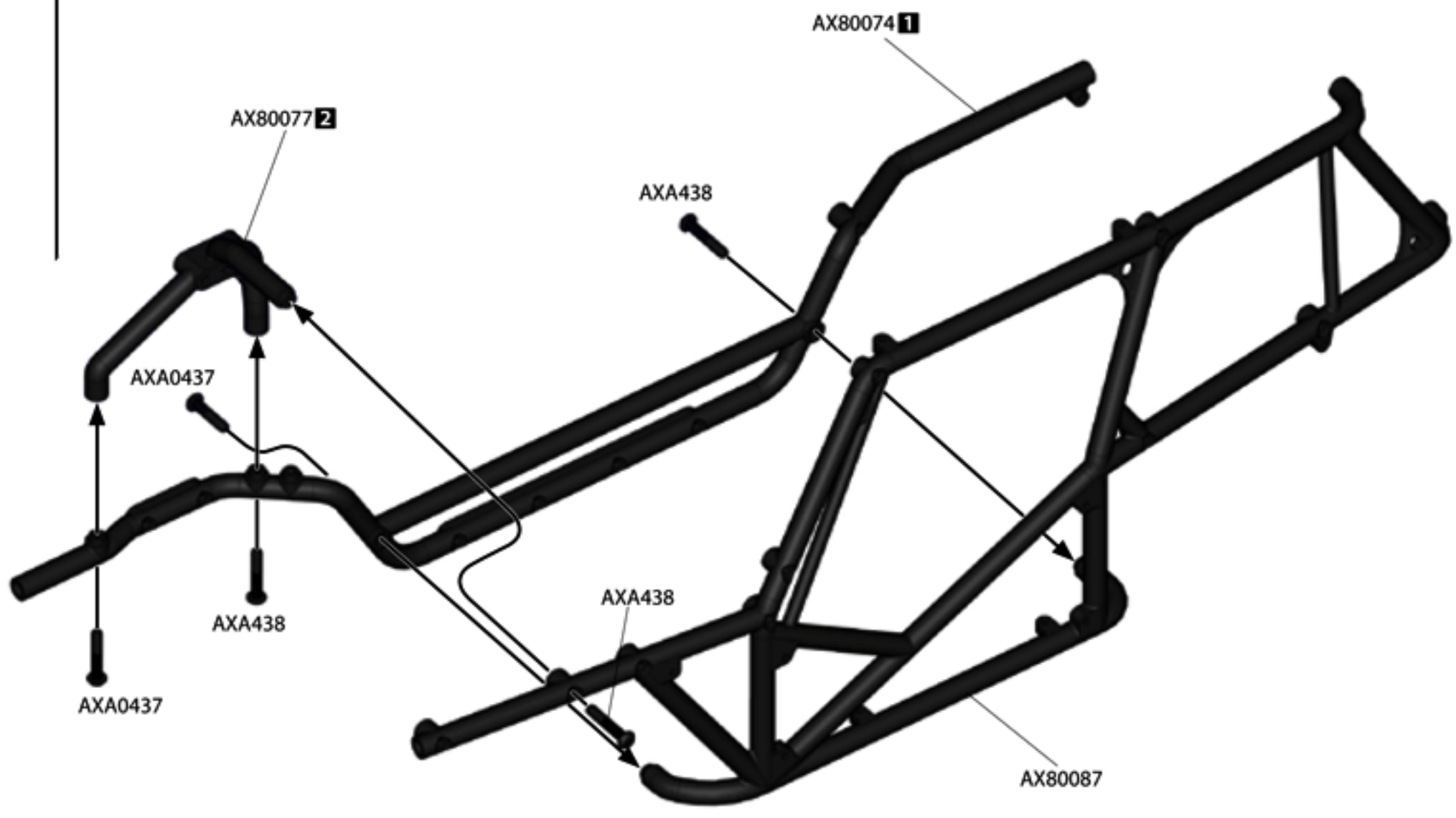
AXA0437
M3x15mm

x2

AXA438
M3x18mm

x3

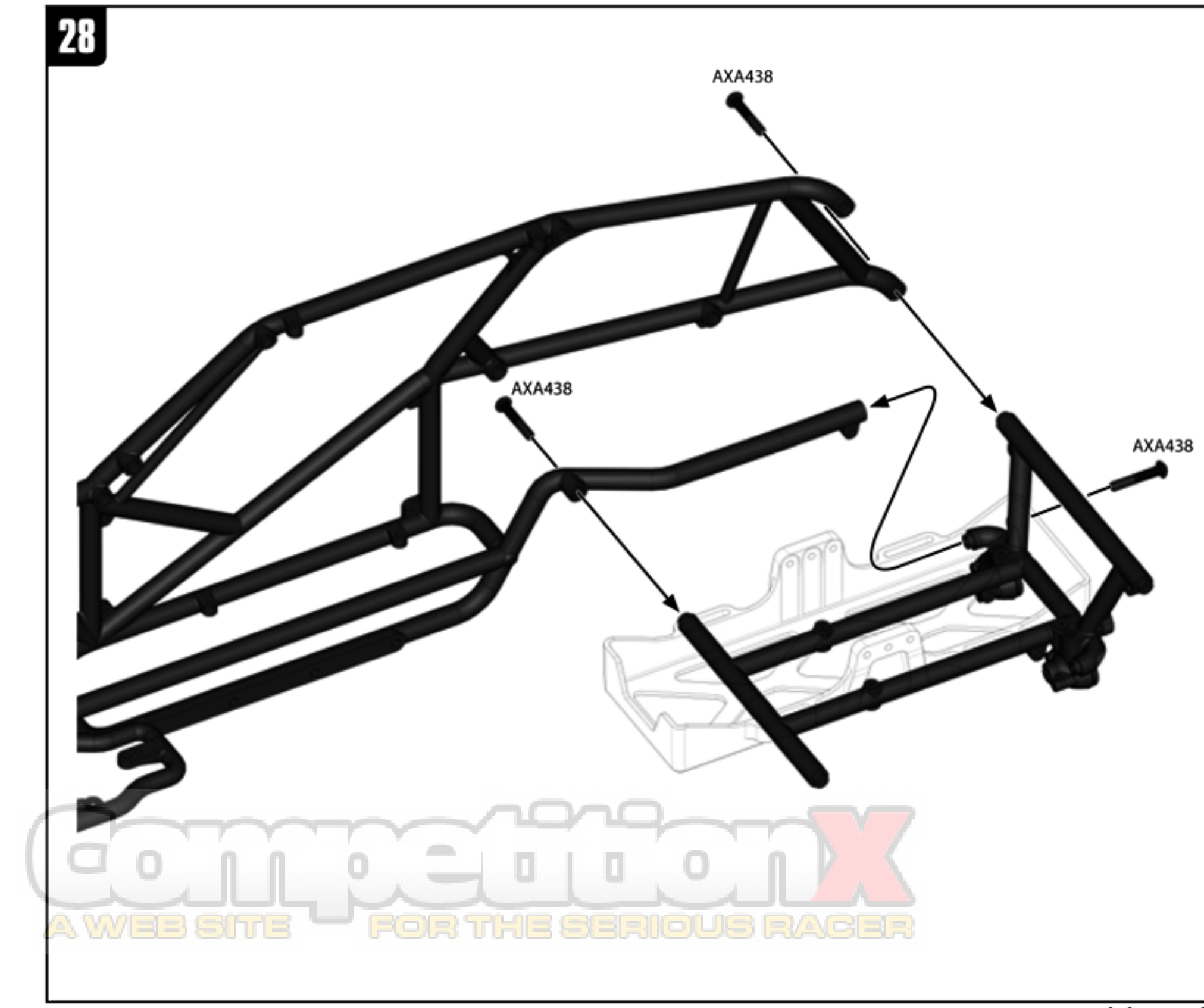
27 Right



AXA438
M3x18mm

x3

28



competitionX
A WEB SITE FOR THE SERIOUS RACER

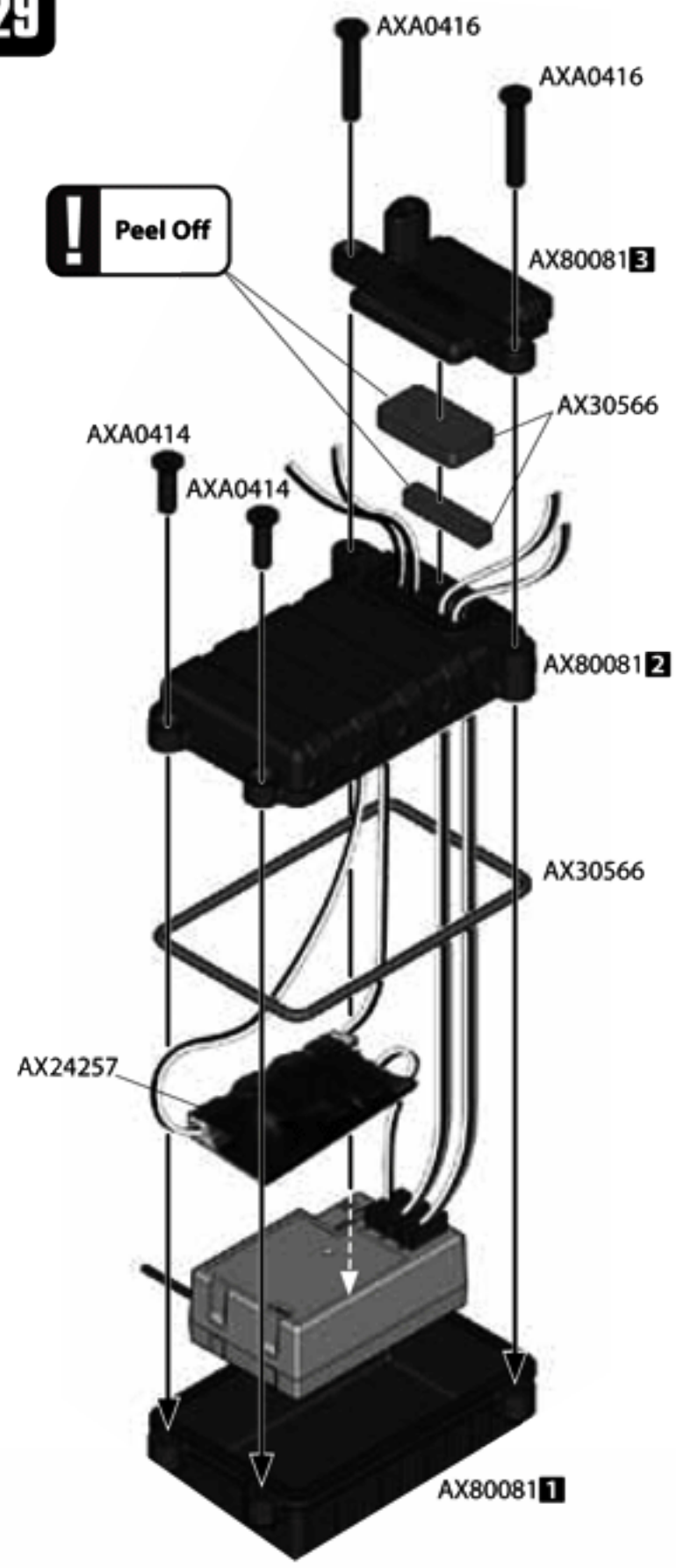
AXA0414
M2.6x10mm x3

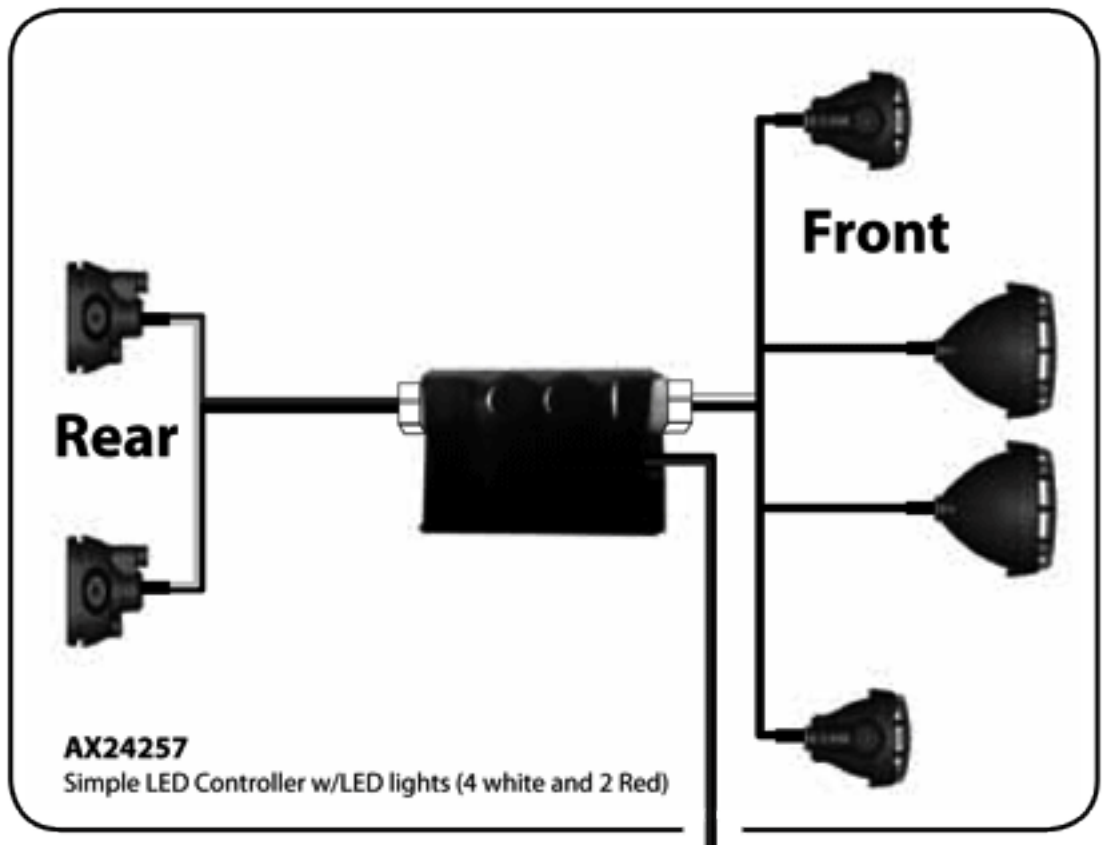
AXA0416
M2.6x18mm x2

AXA0412
M2.6x6mm x3

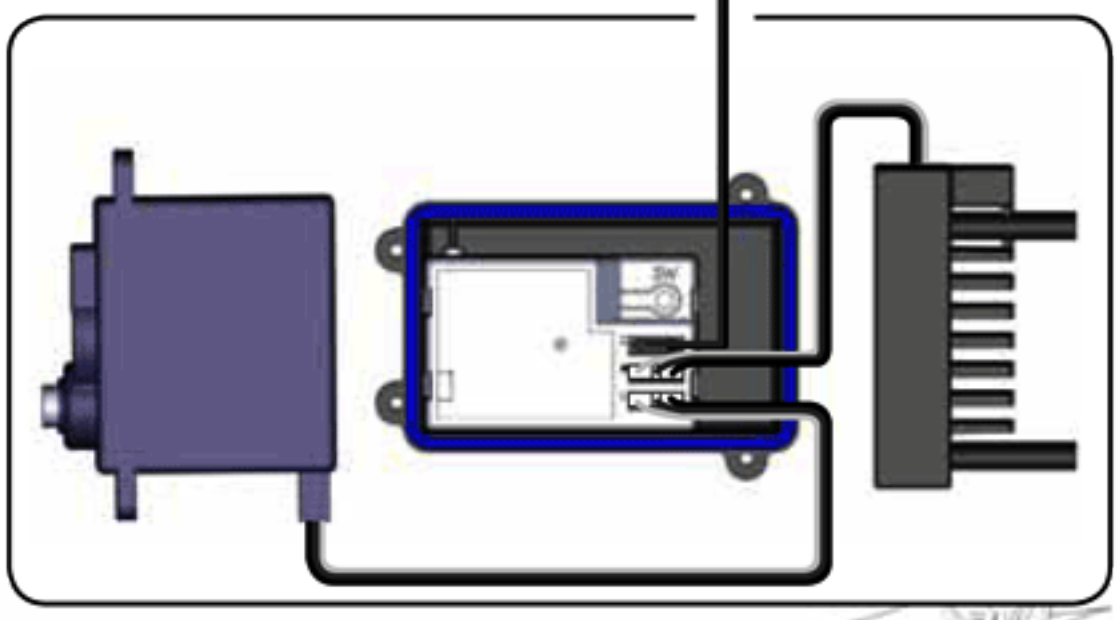
AXA180
M3x3mm x1

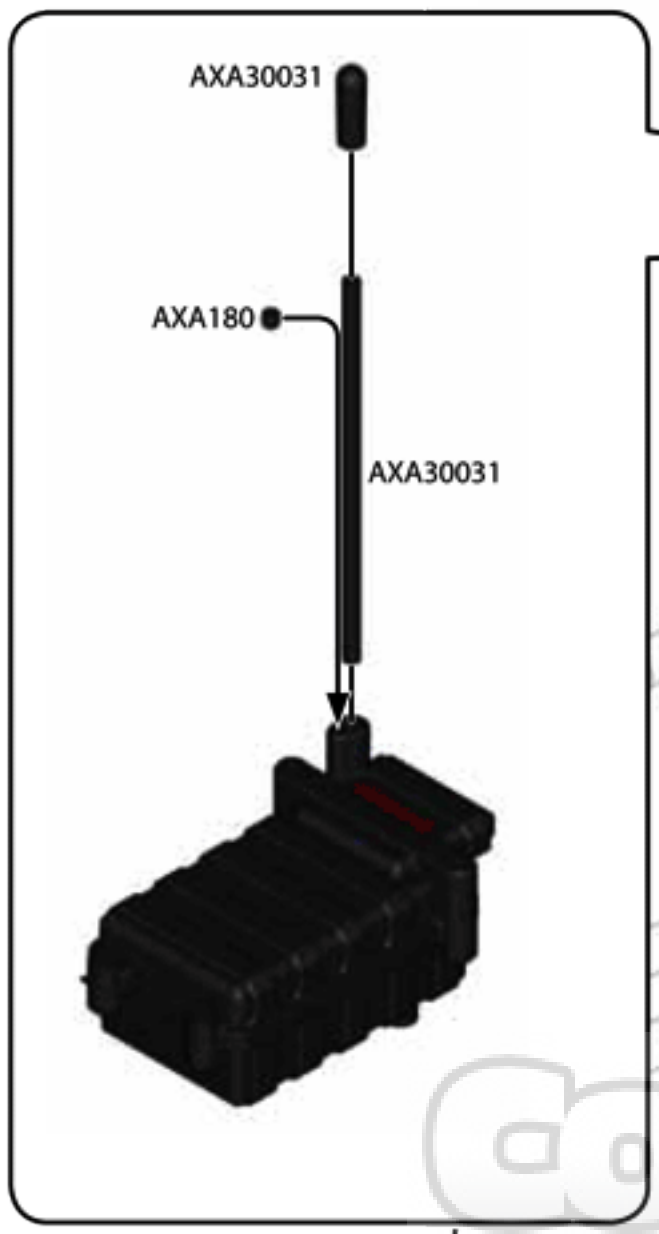
29

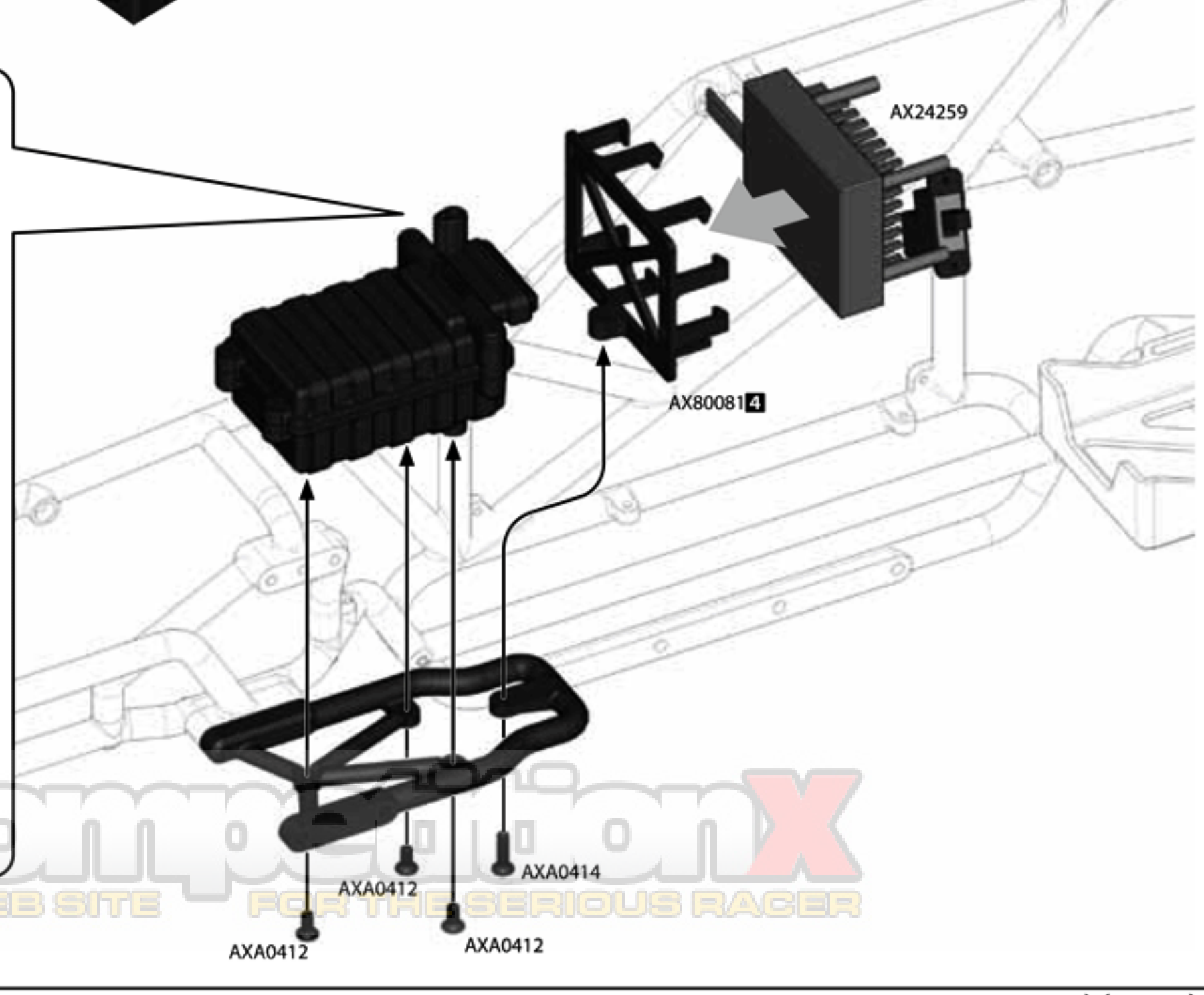




AX24257
Simple LED Controller w/LED lights (4 white and 2 Red)







CompetitionX
A WEB SITE FOR THE SERIOUS RACER

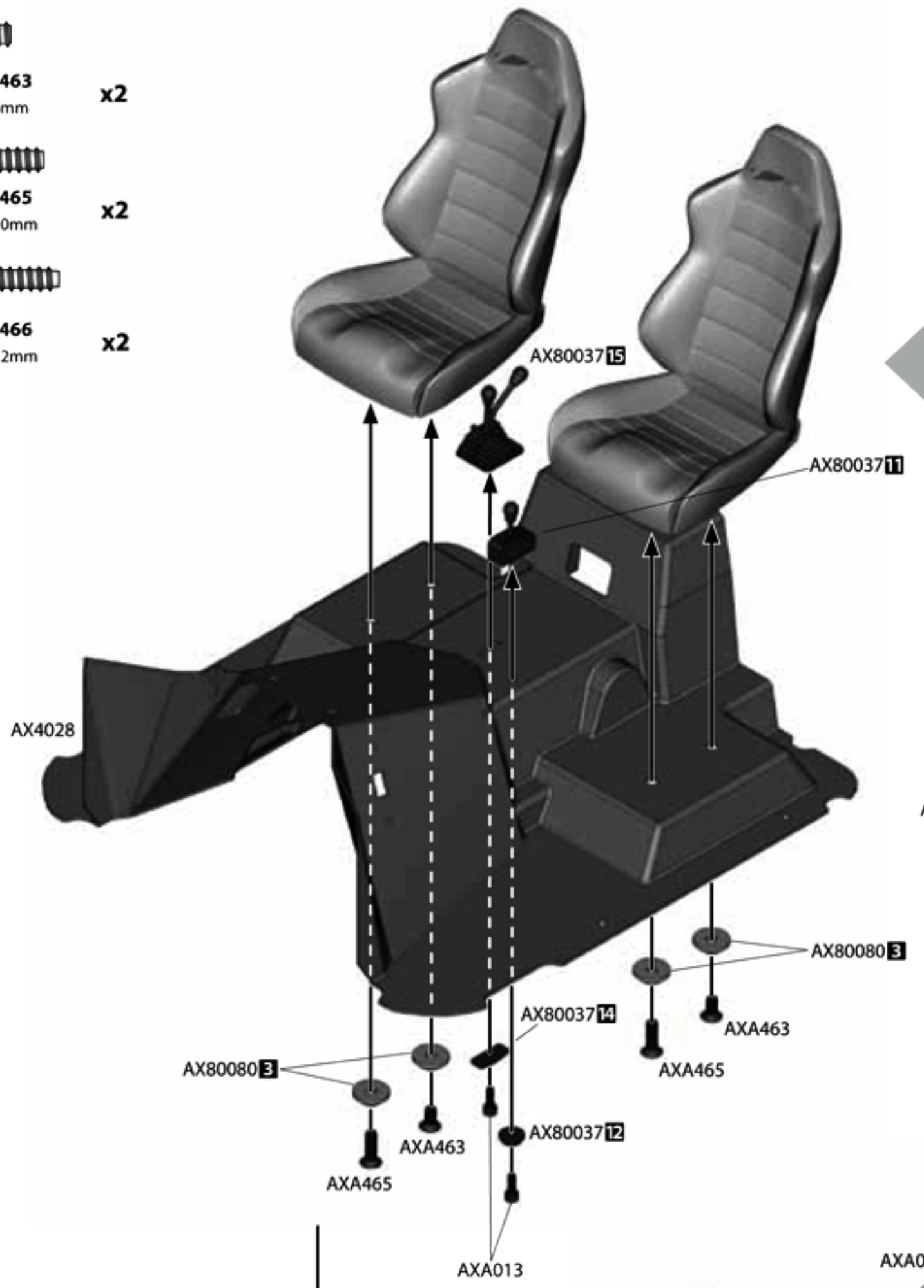
30

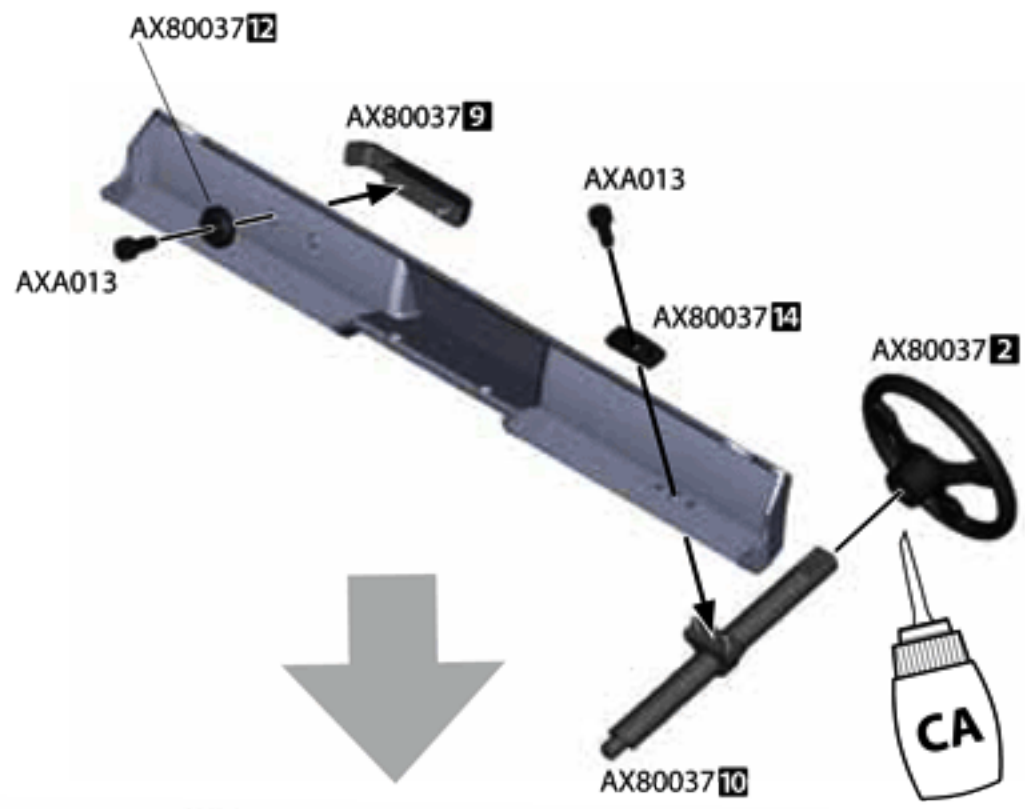
AXA013 x4
M2x6mm

AXA463 x2
M3x6mm

AXA465 x2
M3x10mm

AXA466 x2
M3x12mm





AXA0113 x2
M3x6mm

AXA1040 x2
M3 THIN HEX NUT (BLACK)

competitionX
A WEB SITE FOR THE SERIOUS RACER

AXA0422
M2.6x6mm

x2

AXA013
M2x6mm

x2

31

competitionX
A WEB SITE FOR THE SERIOUS RACER

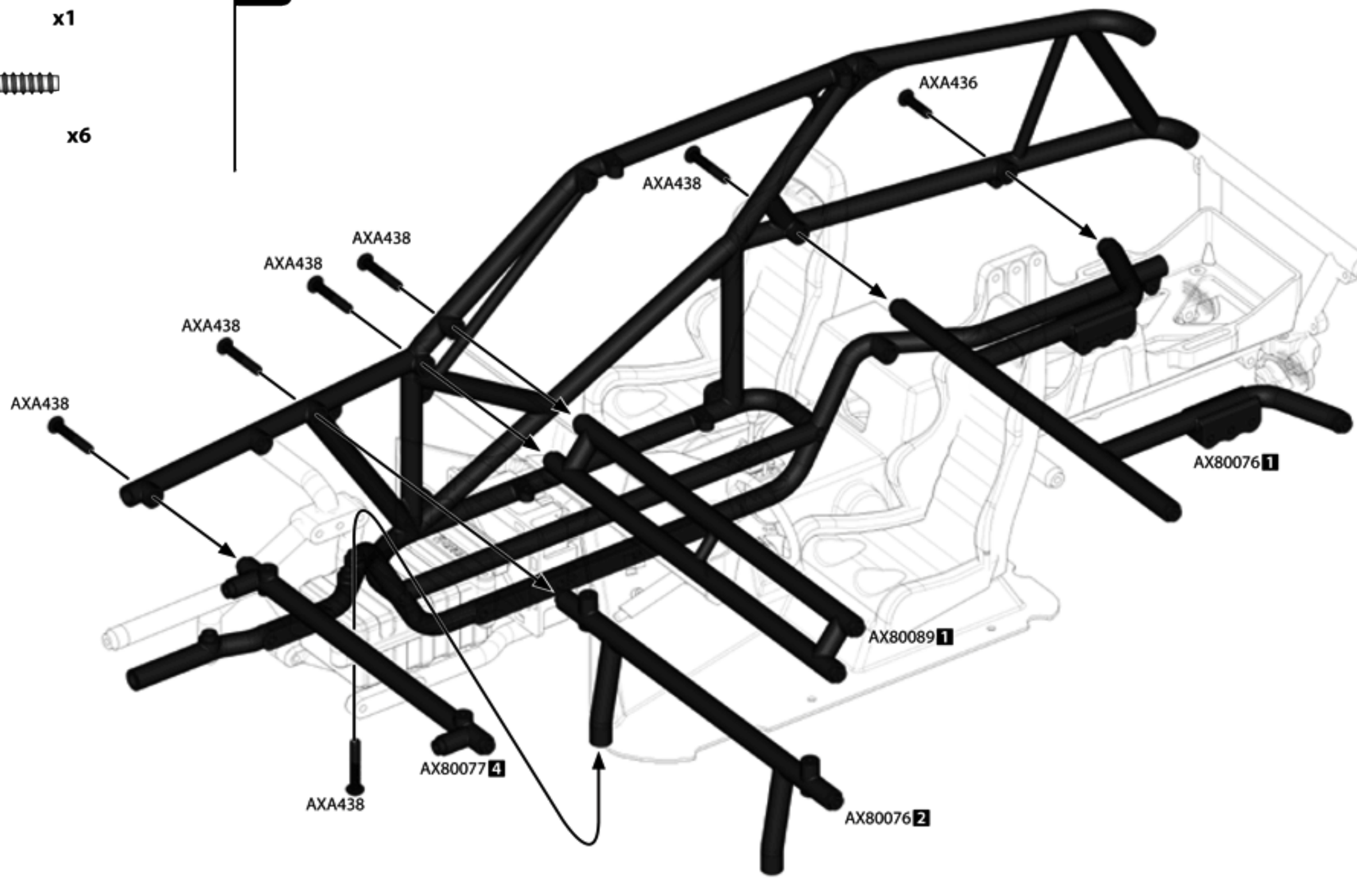
AXA436 **x1**

M3x12mm

AXA438 **x6**

M3x18mm

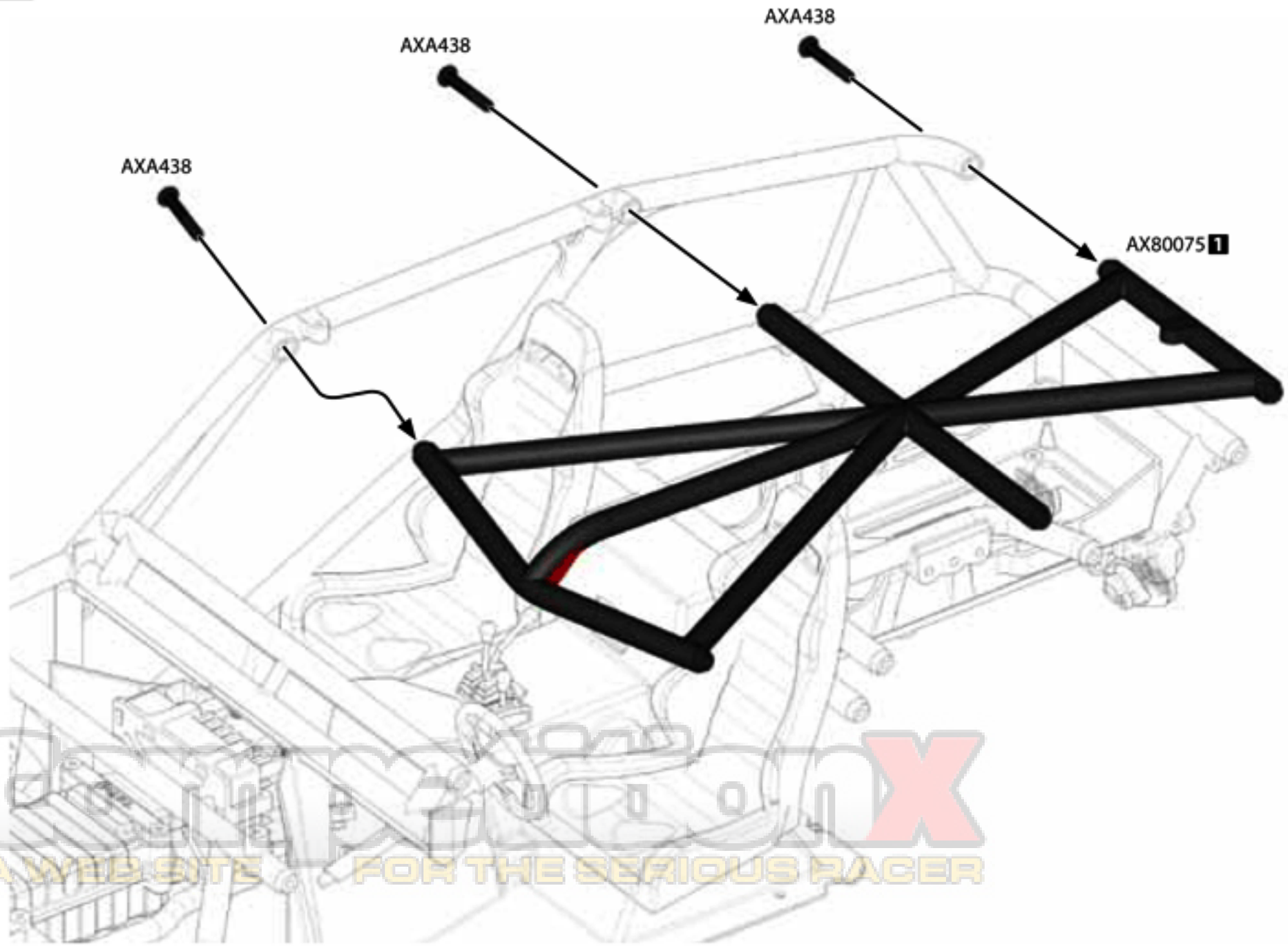
32



AXA438 **x3**

M3x18mm

33



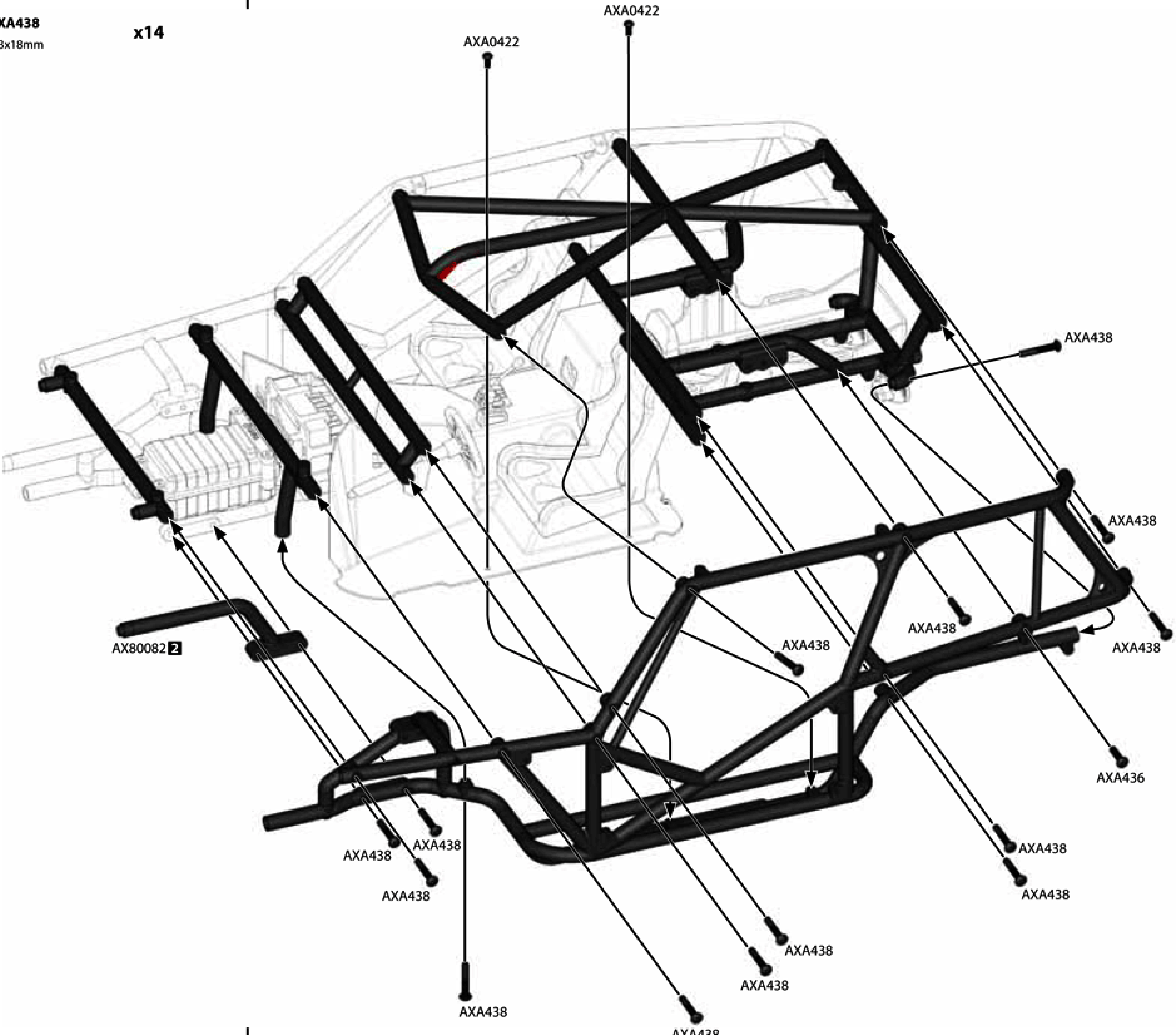
A WEB SITE FOR THE SERIOUS RACER

AXA0422
M2.6x6mm
x2

AXA436
M3x12mm
x1

AXA438
M3x18mm
x14

34



CompetitionX
A WEB SITE FOR THE SERIOUS RACER

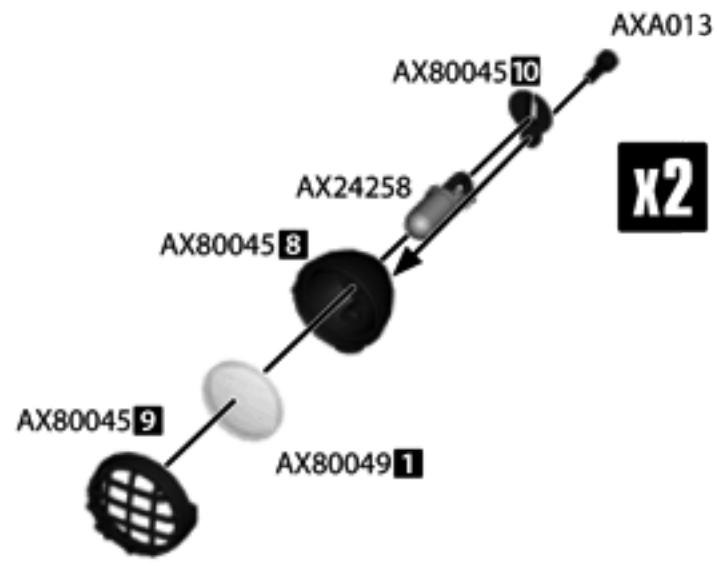
AXA013
M2x6mm
x4

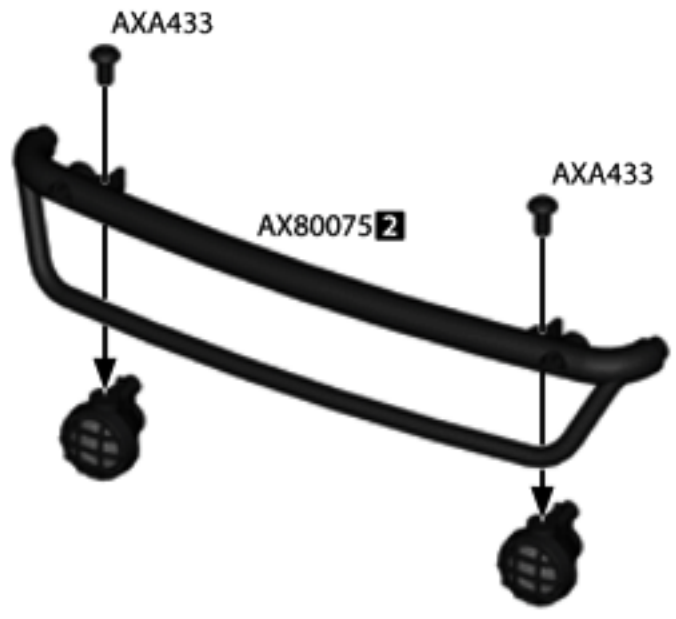
AXA433
M3x6mm
x2

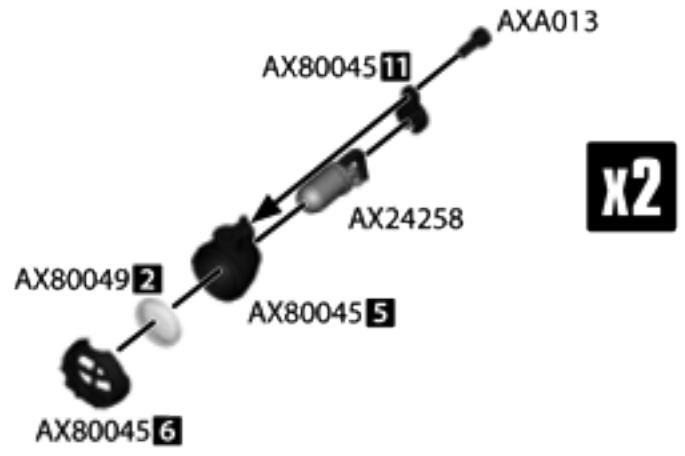
AXA434
M3x8mm
x2

4

35



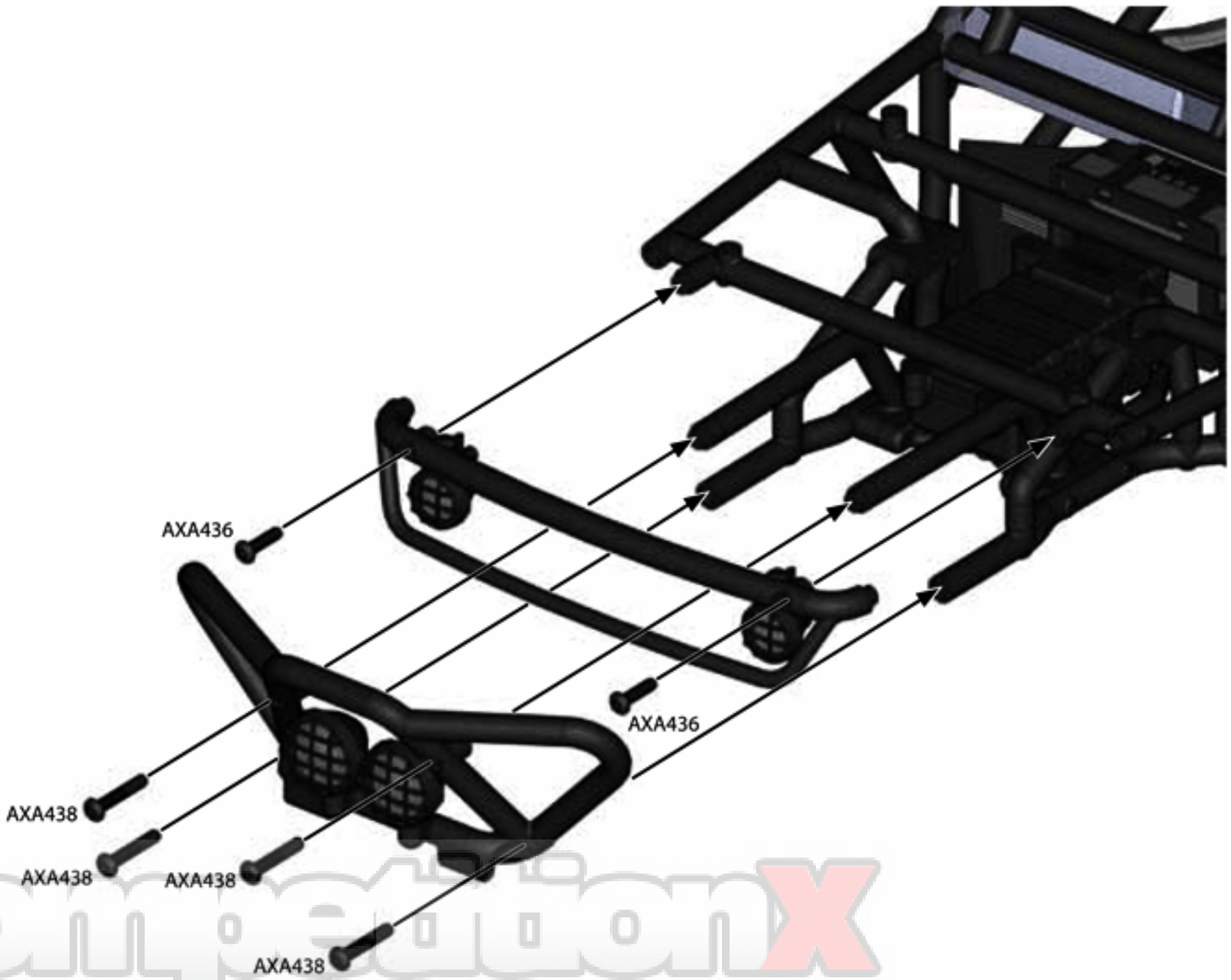




AXA436
M3x12mm
x2

AXA438
M3x18mm
x4

36



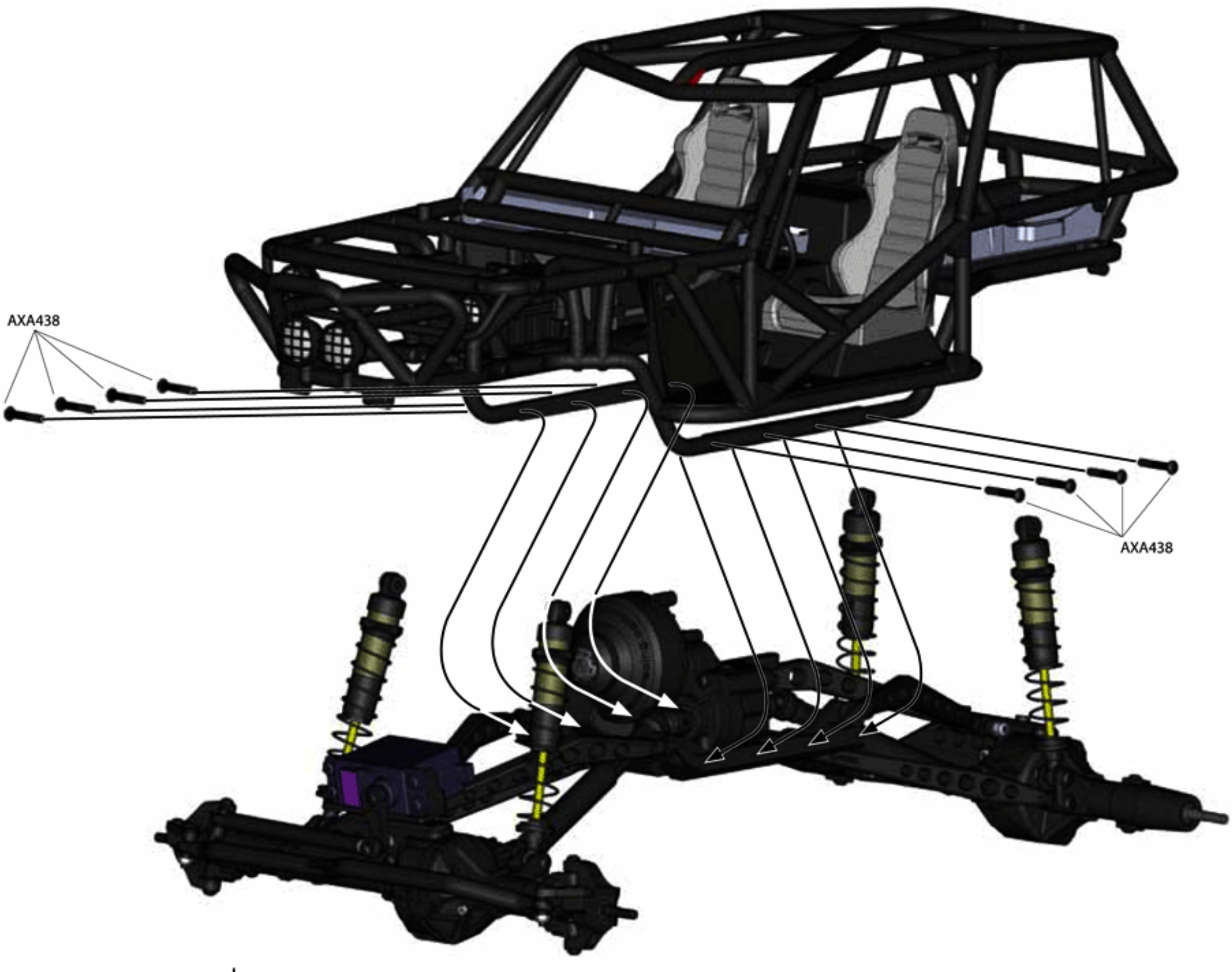
CompetitionX
A WEB SITE FOR THE SERIOUS RACER

AXA438

M3x18mm

x8

37

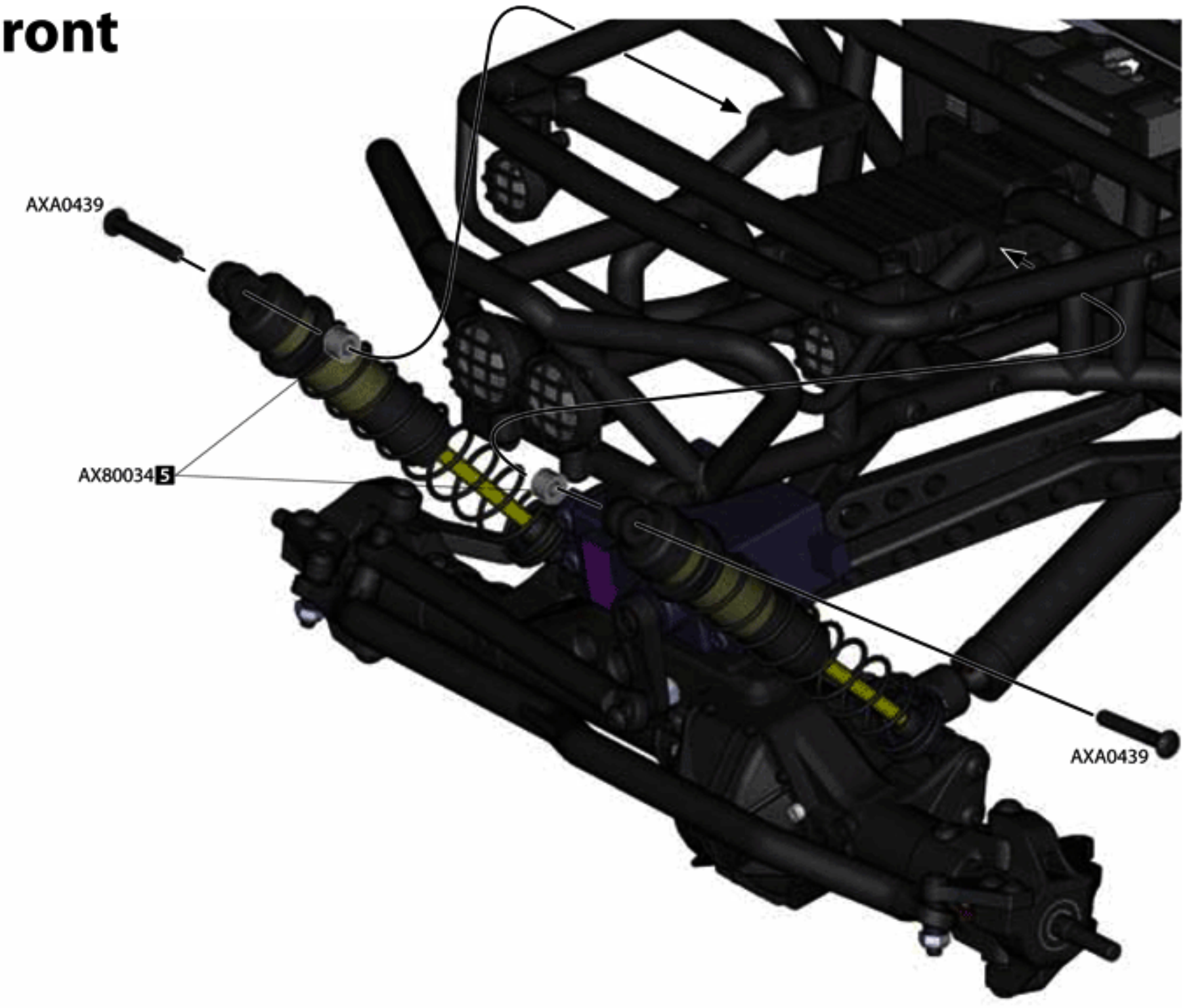


CompetitionX
A WEB SITE FOR THE SERIOUS RACER

AXA0439 **x2**

M3x20mm

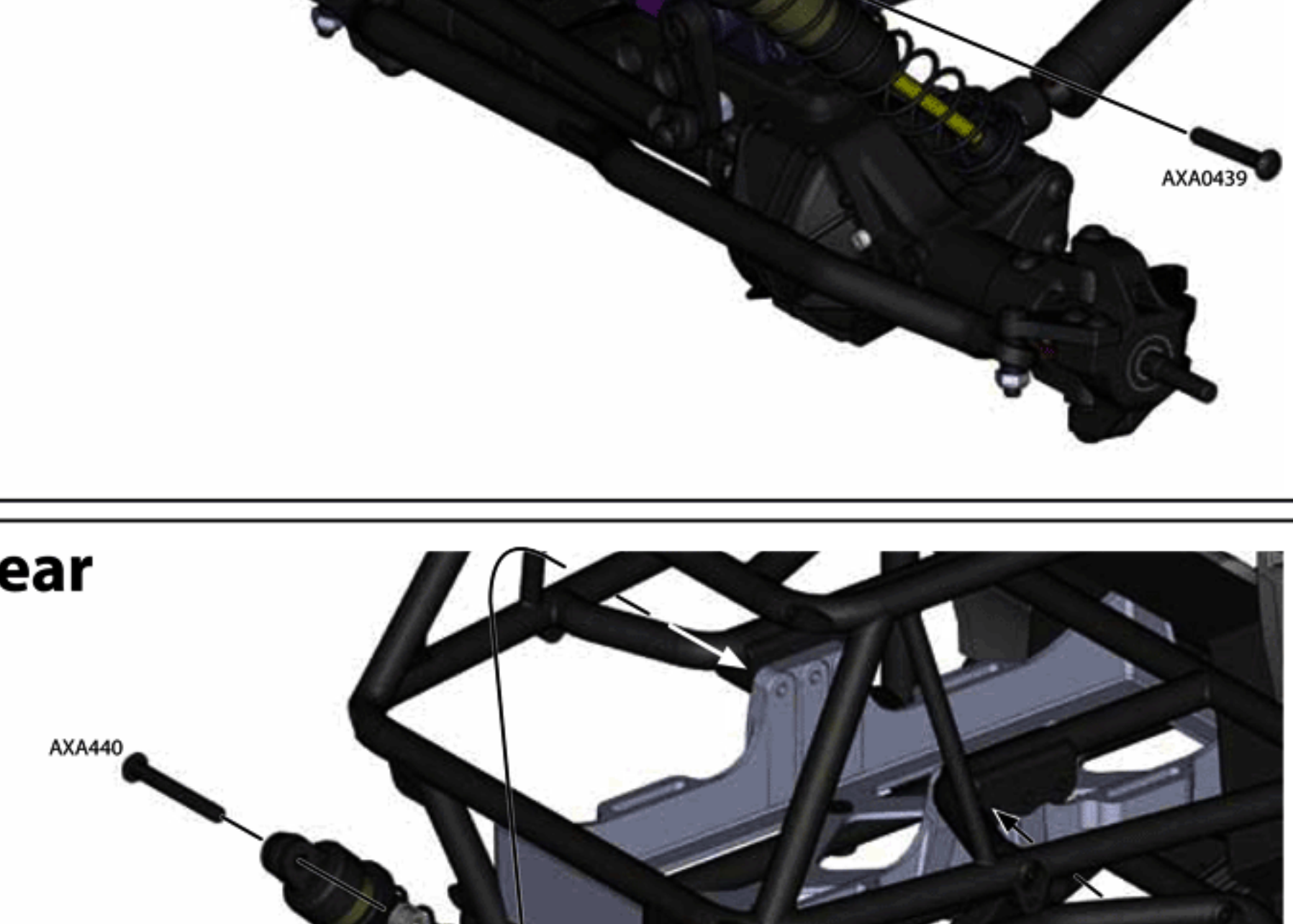
38 Front



AXA440 **x2**

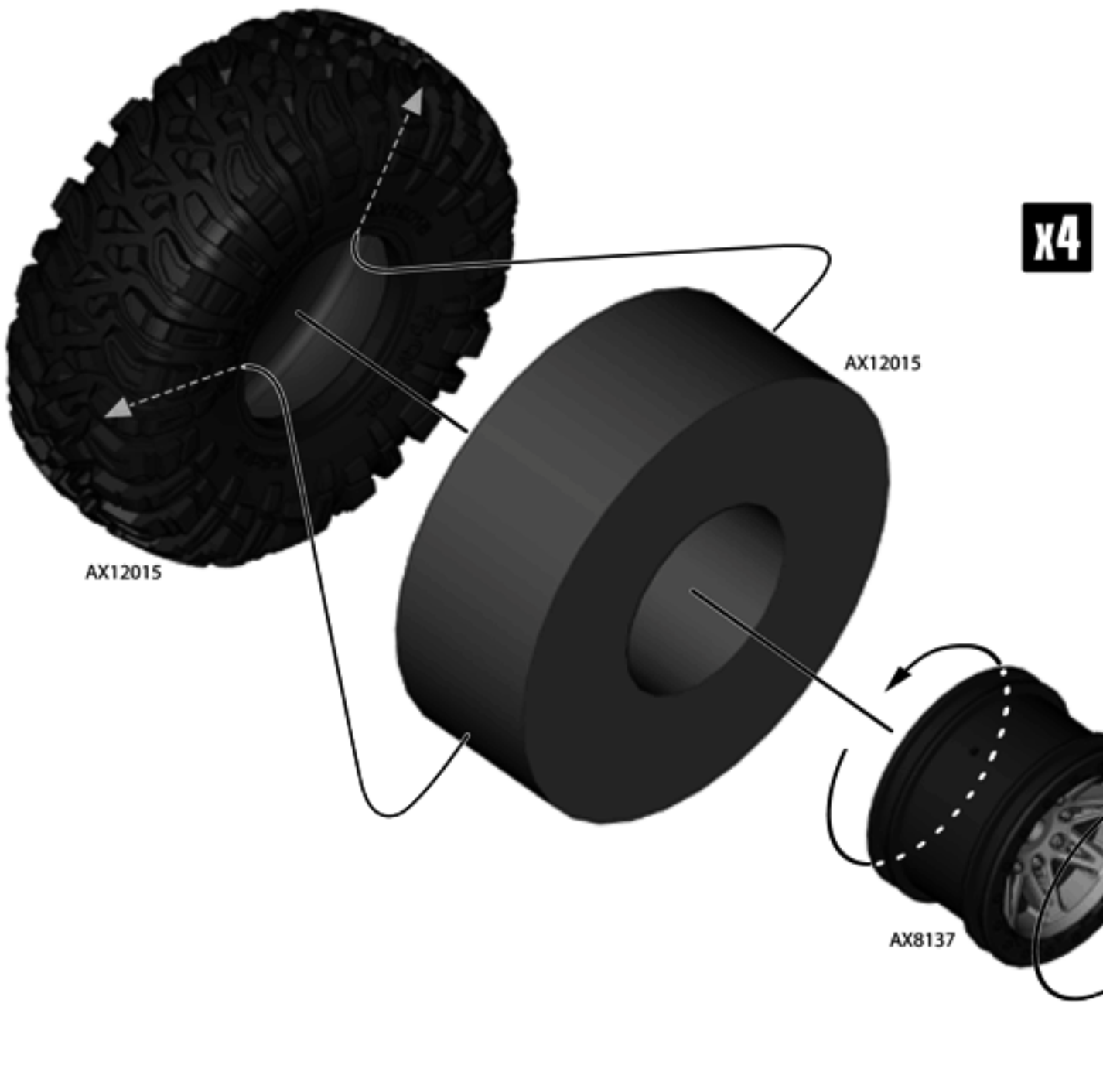
M3x25mm

39 Rear



competitionX
A WEB SITE FOR THE SERIOUS RACER

40



AXA180
M3x3mm
x4

AX30163
PIN 2.0x10mm
x4

AXA1045
M4 Nylon Lock Nut (Black)
x4

AXA1090
Washer 4.8x14 (Green)
x4

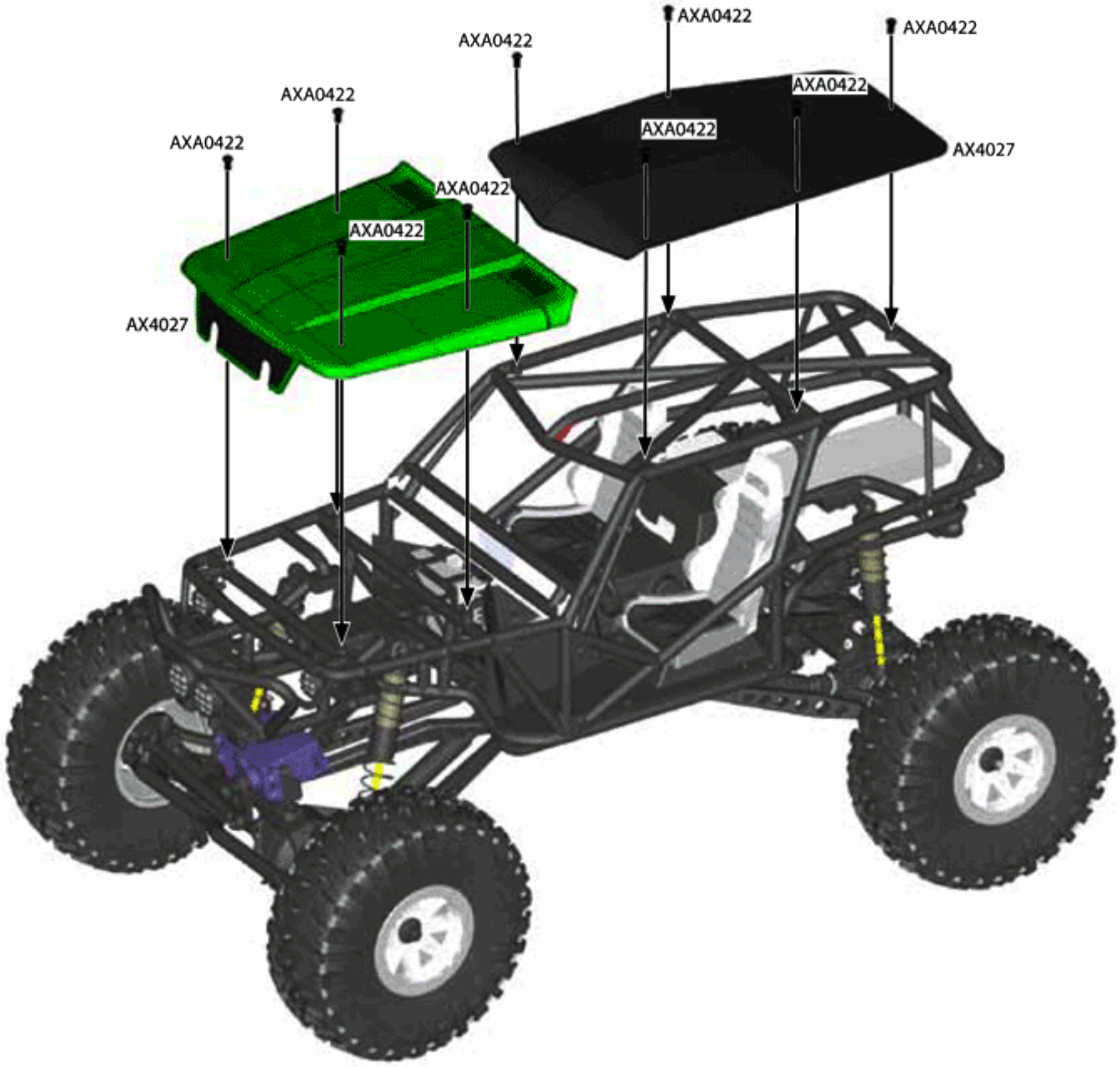
41

Competition X
A WEB SITE FOR THE SERIOUS RACER

AXA0422
M2.6x6mm

x9

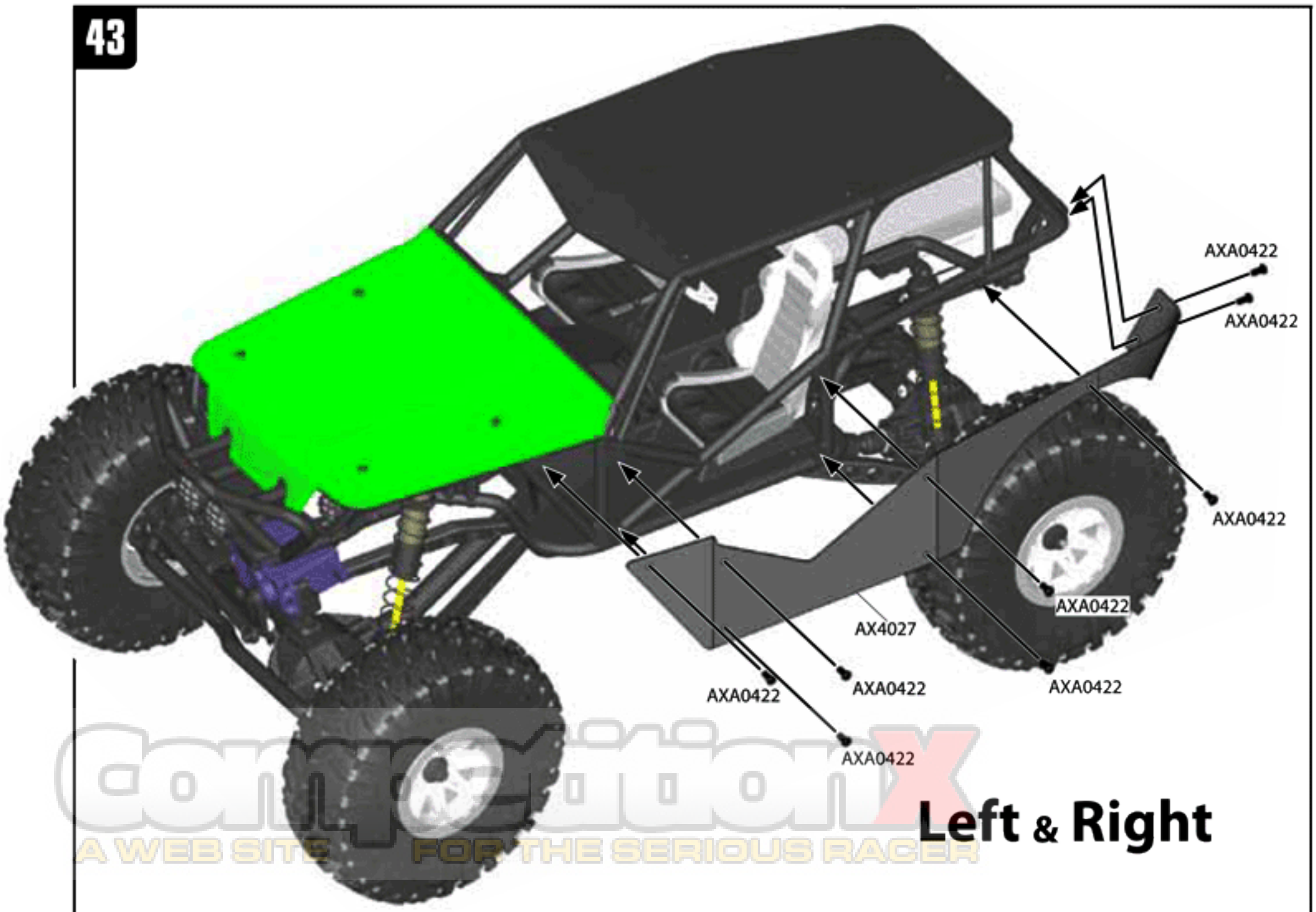
42



AXA0422
M2.6x6mm

x16

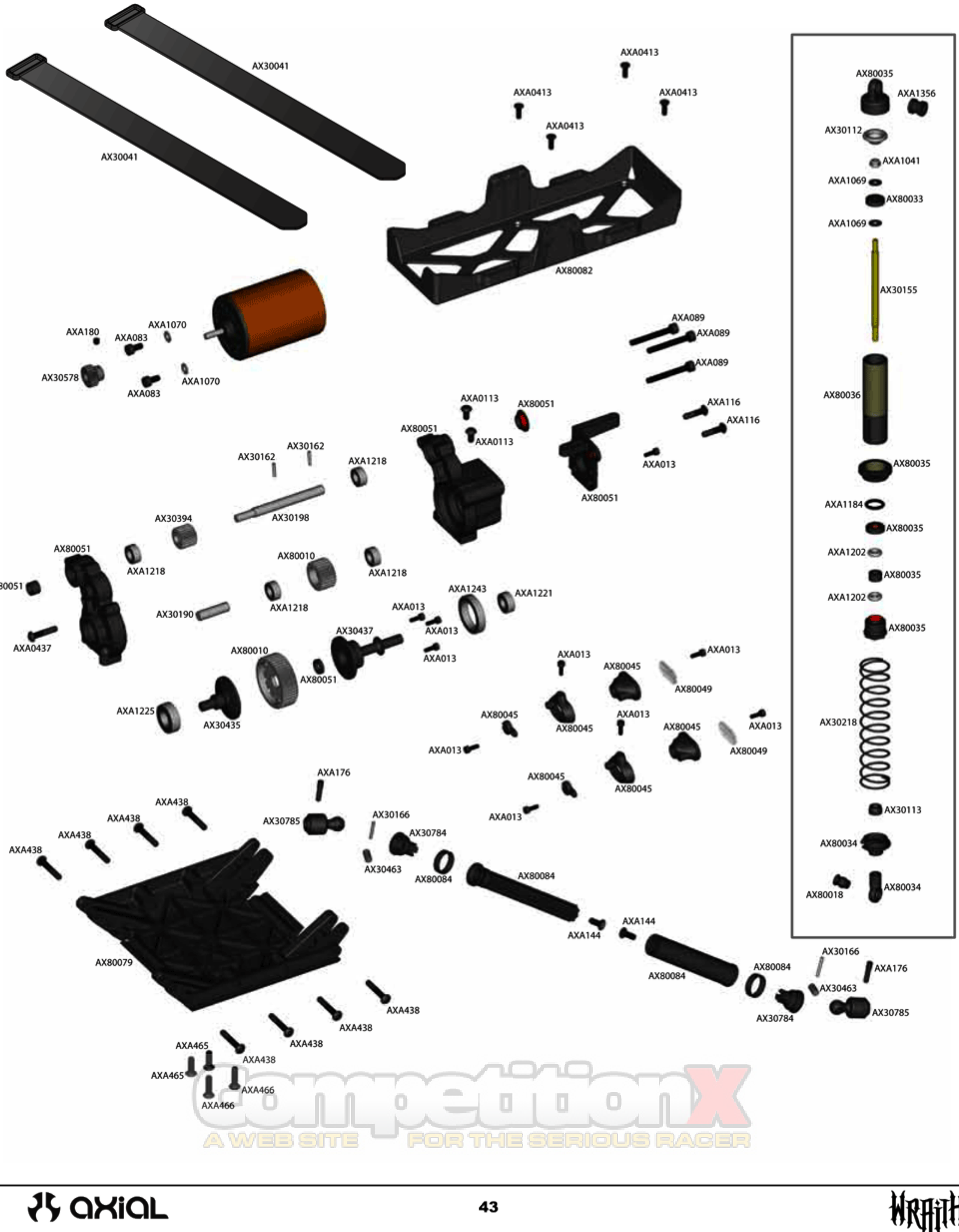
43



Left & Right

Competitionx
A WEB SITE FOR THE SERIOUS RACER

competitionX
A WEB SITE FOR THE SERIOUS RACER



competitionX
A WEB SITE FOR THE SERIOUS RACER

competitionX
A WEB SITE FOR THE SERIOUS RACER

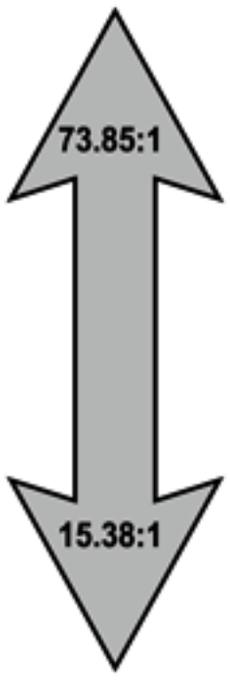
Competition
A WEB SITE FOR THE SERIOUS RACER

Gear Ratio / Getriebeübersetzung

Use this equation to calculate the final drive ratio.
Final Drive Gear Ratio = 1 / ((pinion/Spur) X .13)

Mit dieser Gleichung können Sie die Gesamtübersetzung berechnen.
Gesamtübersetzung = 1 / ((pinion/Spur) X .13)

Slower - More Torque
Langsamer - Mehr Kraft



Faster - Less Torque
Schneller - Weniger Kraft

48 Pitch

Pinion \ Spur	70	72	75	78	81	85	87	90	93	96
10								69.23	71.54	73.85
11								62.94	65.03	67.13
12							55.77	57.69	59.62	61.54
13							51.48	53.25	55.03	56.80
14						46.70	47.80	49.45	51.10	52.75
15						43.59	44.62	46.15	47.69	49.23
16						40.87	44.62	43.27	44.71	46.15
17						36.32	39.37	40.72	42.08	43.44
18					34.62	34.41	37.18	38.46	39.74	41.03
19					32.79	34.41	35.22	36.44	37.65	38.87
20					31.15	32.69	33.46	34.62	35.77	36.92
21				28.57	29.67	31.14	31.87	32.97	34.07	35.16
22				27.27	28.32	29.72	30.42	31.47	32.52	33.57
23				26.09	27.09	28.43	29.10	30.10	31.10	32.11
24			24.04	25.00	25.96	27.24	27.88	28.85	29.81	30.77
25			23.08	24.00	24.92	26.15	26.77	27.69	28.62	29.54
26			22.19	23.08	23.96	25.15	25.74	26.63	27.51	28.40
27		20.51	21.37	22.22	23.08	24.22	24.79	25.64	26.50	27.35
28		19.78	20.60	21.43	22.25	23.35	23.90	24.73	25.55	26.37
29	18.57	19.10	19.89	20.69	21.49	22.55	23.08	23.87	24.67	25.46
30	17.95	18.46	19.23	20.00	20.77	21.79	22.31	23.08	23.85	24.62
31	17.37	17.87	18.61	19.35	20.10	21.09	21.59	22.33	23.08	23.82
32	16.83	17.31	18.03	18.75	19.47	20.43	20.91	21.63	22.36	23.08
33	16.32	16.78	17.48	18.18	18.88	19.81	20.28	20.98	21.68	22.38
34	15.84	16.29	16.97	17.65	18.33	19.23	19.68	20.36	21.04	21.72
35	15.38	15.82	16.48	17.14	17.80	18.68	19.12	19.78	20.44	21.10

Wheels - Tires / Räder - Ermüdet

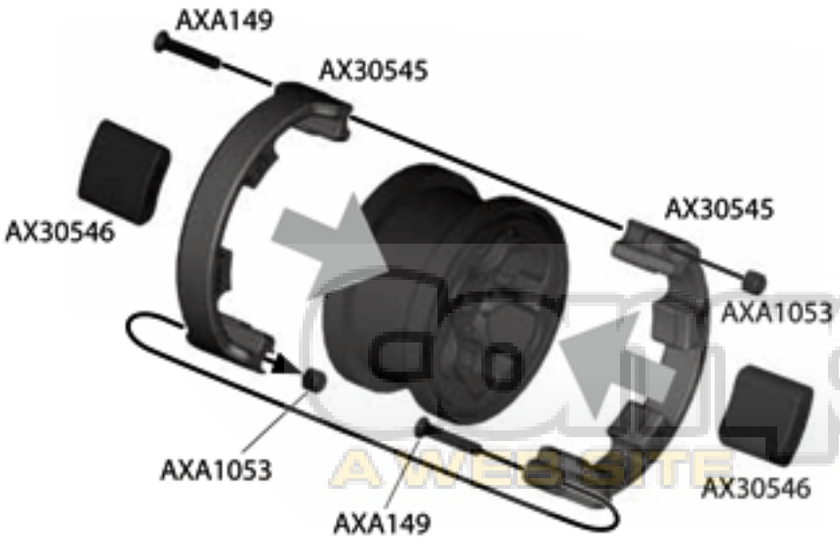
The Wraith Rock Racer is set up to be competitive right out of the box, however terrain, weather and driving style all affect the performance of the chassis. You can fine tune performance of your Wraith Rock Racer by adding weight, trimming the inner foam, and tuning your tires.

Der Wraith Rock Racer ist konstruiert, um aus der Schachtel konkurenzfähig zu sein, jedoch beeinflussen Gelände, Wetter und Fahrstil die Leistung vom Chassis. Sie können die Leistung Ihre Wraith Rock Racer durch hinzufügen von Gewichten, Trimmen der Reifeneinlage und der Reifenabstimmung einstellen.

Adding Weight / Addiergewicht

You can add weight to the front axle to improve traction. Most users will use stick on wheel weights that fit inside the tire and mount to the wheel, but you can also use Airsoft pellets or BB's. You will have to experiment to determine how much weight to add.

Sie können an der Vorderachse Gewicht hinzufügen um die Traktion zu verbessern. Die meisten Fahrer verwenden Aufsteckbare Rädergewichte die innerhalb des Reifens montiert werden, Sie können aber auch Airsoft Kugeln oder BB´s verwenden. Sie werden experimentieren müssen, um zu bestimmen, wieviel Gewicht Sie hinzufügen müssen.

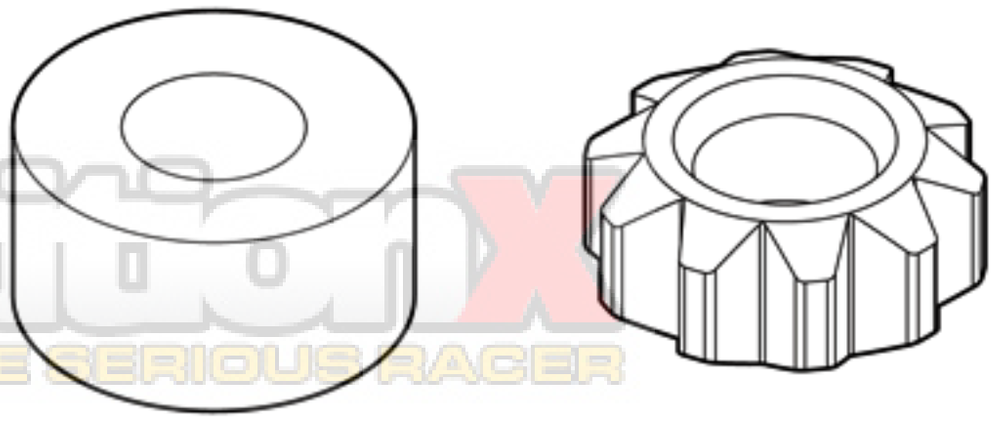


Tire Flex / Reifen Flex

You can adjust the amount of tire flex you get by trimming your inner foam. Visit www.rccrawler.com to see all the choices you have before trimming your inner foams.

Sie können die Eigenschaften des Reifens durch trimmen der Reifeneinlage ändern. Besuchen Sie www.rccrawler.com, um Möglichkeiten für diese Änderung zu sehen, bevor Sie die Einlage bearbeiten.

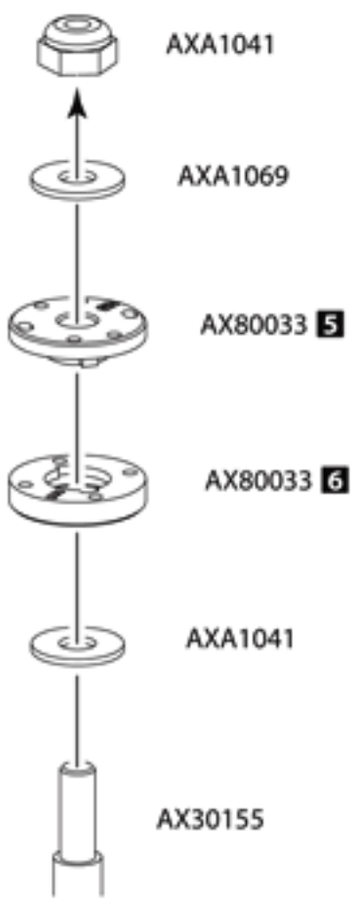
Standard ***Trimmed***



RCCrawler
A WEB SITE FOR THE SERIOUS RACER

Shock Tuning / Stossdämpferabstimmung

Installation



Pistons

Standard Pistons
Provides the same dampening rate on both compression and extension

AX80033 2 — **Soft** (2) 1.3mm holes

AX80033 3 — **Medium** (3) 1.2mm holes

AX80033 4 — **Firm** (3) 1.1mm holes

Less ↕ More (Dampening)

Variable Rate Pistons
Provides a different dampening rate depending on which direction you install.

AX80033 5

AX80033 6

AX80033 5

AX80033 6

Install this direction for faster rebound and slower compression

AX80033 6

AX80033 5

Install this direction for Slower rebound and faster compression

Springs/Oil

Springs

Depending on the application you may want a firmer spring than what is included. Selecting a spring rate is based on each vehicles weight and handling and usually will require some trial and error.

For rock crawling applications it is recommended to use a stiffer spring on which ever corner is exhibiting torque twist.

Oil

Oils are another element you can use to tune the handling of your vehicle. You want an oil that allows the vehicle to handle the terrain well, but not too thin as to exhibit a springy bounce while driving.

We recommend starting with a good 30 wt. silicone oil. If you are looking for a faster rebound/compression rate use a lower weight oil. If you are looking for a slower rebound compression rate use a higher weight oil.

10wt. — **100wt.**

Faster ← Dampening → Slower

CompetitionX
A WEB SITE FOR THE SERIOUS RACER

Parts List

Part #	Description
AX12015	2.2 Ripsaw Tires - R35 Compound (2pcs)
AX30031	Antenna
AX30041	Velcro Strap 15x160mm
AX30112	Shock Diaphragm 13x4.5mm (6pcs)
AX30113	Rubber Bump Stop 3.6x7x4 (6pcs)
AX30155	Shock Shaft 3x59.5 (2pcs)
AX30162	Pin 1.5x8mm (6pcs.)
AX30163	Pin 2.0x10mm (6pcs.)
AX30166	Pin 1.5x11mm (6pcs)
AX30190	Shaft 5x18 (2pcs.)
AX30198	Slipper Drive Gear Shaft 5x53.5
AX30218	Spring 14x70mm 2.07 lbs/in - Super Soft (Red) (2pcs)
AX30368	Axle 6x39mm (2pcs)
AX30385	Diff Gasket 16x25x0.5mm (2pcs)
AX30392	Bevel Gear Set (38/13)
AX30394	20T Drive Gear
AX30408	Input Shaft 5x29mm (2pcs)
AX30410	Inner Slipper Plate
AX30411	Outer Slipper Plate
AX30412	Slipper pad 27x8x1mm
AX30413	Slipper spring 8.5x12 165 lbs/in - Black (2pcs)
AX30419	AR60 OCP Front Dogbone Set (2pcs)
AX30429	12mm Aluminum Hub (Black) (4pcs)
AX30435	Steel Outdrive Shaft Set (2pcs)
AX30437	Dig Lockout Shaft
AX30450	Flange Pipe 3x4.5x5.5 (4pcs)
AX30463	WB8 Universal Joint Rebuild Kit (2pcs)
AX30491	AX10 RTR Motor Plate
AX30500	Heavy Duty Locker (2pcs)
AX30566	Radio Box Gasket Set (3pcs)
AX30578	Pinion 48DP 20 T
AX30665	Spur 48DP 80T
AX30776	AR60 OCP Rear Axle Set (2pcs)
AX30777	56x17mm Servo Plate
AX30778	Zero Ackerman Steering Plate (2pcs)
AX30784	WB8 Driveshaft Coupler Set
AX4027	Wraith Body - .040" (Clear)
AX4028	Wraith Interior Set - .040" (Clear)
AX80002	Diff Case -Small
AX80006	Servo Set
AX80010	Gear Set
AX80018	Hardware Parts Tree
AX80033	10mm Shock Parts Tree 1
AX80034	10mm Shock Parts Tree 2
AX80035	10mm Shock Caps Parts Tree
AX80036	72-103mm Shock Body
AX80037	Interior Details Parts Tree - Black
AX80045	LED Light Holder Set A
AX80049	LED Lens Set - Clear
AX80051	Dig Transmission Case
AX80061	XR10 Steering Knuckles Set
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
AX80080	Corbeau LG1 Seat (Grey) (2pcs)
AX80081	Wraith Tube Frame Electronics Box
AX80082	Wraith Tube Frame Brace Set
AX80083	Wraith Links Set
AX80084	WB8 Driveshaft
AX80087	Wraith Tube Frame Side (Left)
AX80088	Wraith Tube Frame Side (Right)
AX80089	Wraith Tube Frame Shock Mount (Front)
AX08137	2.2 Raceline Renegade Wheels - 41mm Wide (Chrome) (2pcs)

Part #	Description
AXA013	M2x6mm Cap Head (Black Oxide)
AXA1243	Bearing 15x21x4mm
AXA015	M2x10mm Cap Head
AXA083	M3x6mm Cap Head (Black)
AXA087	M3x16mm Cap Head (Black)
AXA089	M3x25mm Cap Head (Black)
AXA091	M3x30mm Cap Head (Black)
AXA1040	M3 THIN HEX NUT (BLACK)
AXA1041	Nylon Locknut 2.5
AXA1045	M4 Nylon Lock Nut (Black)
AXA1052	M3 Thin Nylon Locking Hex Nut (BLACK)
AXA1053	M3 Nylon Locking Hex Nut (BLACK)
AXA1069	WASHER 2.7x6.7x0.5
AXA1070	WASHER 3x6x0.5
AXA1071	Washer 4x8x1mm
AXA1091	WASHER 3x6x0.5
AXA0113	M3x6mm Hex Socket Button Head (Black) (10pcs)
AXA116	M3x12mm Hex SocketButton Head (Black)
AXA117	M3x15mm Hex Socket Button Head (Black)
AXA118	M3x18mm Hex Socket Button Head (Black)
AXA1184	O-Ring 7.5x1.5mm (S8)
AXA1202	O-Ring 3.5x2mm
AXA1280	M3x10mm Servo Flange Screw
AXA1393	E2.5 e-clip (10pcs)
AXA144	M3x8mm Hex Socket Flat Head (Black)
AXA180	M3x3mm Set Screw (Black)
AXA0187	M3x20mm Set Screw (Black Oxide)
AXA0412	M2.6x6mm Hex Socket Tapping Flat Head (Black)
AXA0413	M2.6x8mm Hex Socket Tapping Flat Head (Black) (10pcs)
AXA0414	M2.6x10mm Hex Socket Tapping Flat Head (Black)
AXA0416	M2.6x18mm Hex Socket Tapping Flat Head (Black) (10pcs)
AXA0422	M2.6x6mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA433	M3x6mm Hex Socket Tapping Button Head (Black)
AXA434	M3x8mm Hex Socket Tapping Button Head (Black)
AXA435	M3x10mm Hex Socket Tapping Button Head (Black)
AXA436	M3x12mm Hex Socket Tapping Button Head (Black)
AXA0437	M3x15mm Hex Socket Tapping Button Head (Black)
AXA438	M3x18mm Hex Socket Tapping Button Head (Black)
AXA0439	M3x20mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA440	M3x25mm Hex Socket Tapping Button Head (Black)
AXA441	M3x30mm Hex Socket Tapping Button Head (Black)
AXA463	M3x6mm Hex Socket Tapping Flat Head (Black)
AXA464	M3x8mm Hex Socket Tapping Flat Head (Black)
AXA465	M3x10mm Hex Socket Tapping Flat Head (Black)
AXA466	M3x12mm Hex Socket Tapping Flat Head (Black)
AXA1090	Washer 4.8x14 (Green)
AXA1356	Silicone Shock Bushing 7.5x8mm (6pcs)
AXA0175	Screw Shaft M3x2.5x11mm (10pcs)
AXA1218	Bearing 5x10x4mm
AXA1221	Bearing 5x11x4mm
AXA1225	Bearing 8x16x5mm
AXA1230	Bearing 10x15x4mm

Electronics

AX24003	Axial 20T Electric Motor
AX24204	Axial 2.4Ghz Radio System (2 Channel)
AX24253	Axial Double LED Light String (Red LED)
AX24257	Simple LED Controller w/LED lights (4 white and 2 Red)
AX24258	4 LED String (White LED)
AX24259	Axial AE-2 Forward/Reverse ESC w/Drag Brake

Option Parts

AX24004	Axial 27T Electric Motor
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)
AX24007	Axial 55T Electric Motor
AX24251	Axial NVS - Night Visions System
AX24252	Axial Double LED Light String (White LED)
AX24253	Axial Double LED Light String (Red LED)

COMPETITION WEB SITE FOR THE PERFECTIONIST

Parts List

Part #	Description
AX24254	Axial Double LED Light String (Orange LED)
AX24255	Axial Single LED Light String (White LED)
AX24256	Axial 5 LED Light String (White LED)
AX30092	Axial 72-103mm Shock Set - 10mm Piston (2pcs)
AX30110	Axial Aluminum 13mm Aluminum Preload Collar (2pcs)
AX30111	Axial Aluminum Shock Cap (2pcs)
AX30120	Axial Aluminum Shock Body 12x47.5mm (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
AX30438	Axial Delrin 10mm Machined Piston - 1.2 (4pcs)
AX30569	Pinion 48P 14T – Steel
AX30571	Pinion 48P 13T – Steel
AX30572	Pinion 48DP 14T
AX30573	Pinion 48P 15T – Steel
AX30672	Spurs 48DP 87T
AX30760	XR10 Aluminum Steering Knuckle (Black) (2pcs)
AX30762	XR10 Aluminum C-Hub Carrier (Black) (2pcs)
AX30780	Universal Joint Axles
AX30781	Front Sway Bar Set
AX30782	Rear Sway Bar Set
AX30786	Aluminum Driveshaft Ring
AX30789	Aluminum Straight Axle Adapter (2pcs)
AX30793	Dig Upgrade Set
AX8090	Axial 2.2 Rockster Beadlocks (White)
AX8091	Axial 2.2 Rockster Beadlocks (Black)
AX8092	Axial 2.2 Rockster Beadlocks (Chrome)
AX8095	Axial 2.2 Rockster Beadlocks (Black Chrome)
AX8096	2.2 8 Hole Beadlocks (White)
AX8097	2.2 8 Hole Beadlocks (Black)

Part #	Description
AX8098	2.2 8 Hole Beadlocks (Satin Chrome)
AX8099	2.2 8 Hole Beadlocks (Black Chrome)
AX8107	2.2 Beadlock Ring - Orange (2pcs)
AX8108	2.2 Beadlock Ring - Green (2pcs)
AX8109	2.2 Beadlock Ring - Purple (2pcs)
AX8110	2.2 Beadlock Ring - Blue (2pcs)
AX8111	2.2 Beadlock Ring - Red (2pcs)
AX8112	2.2 Beadlock Ring - Grey (2pcs)
AX8113	2.2 Rock Beadlock Ring - Green (2pcs)
AX8114	2.2 Rock Beadlock Ring - Purple (2pcs)
AX8115	2.2 Rock Beadlock Ring - Blue (2pcs)
AX8116	2.2 Rock Beadlock Ring - Red (2pcs)
AX8117	2.2 Rock Beadlock Ring - Grey (2pcs)
AX8118	2.2 Rock Beadlock Ring - Orange (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)
AXA1431	7x70mm Post - Grey (2pcs)

NOTES

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