

AXIAL SCORPION

1/10 ROCK CRAWLER RTC



 **axial**™



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, Personenschäden 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.
- 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.

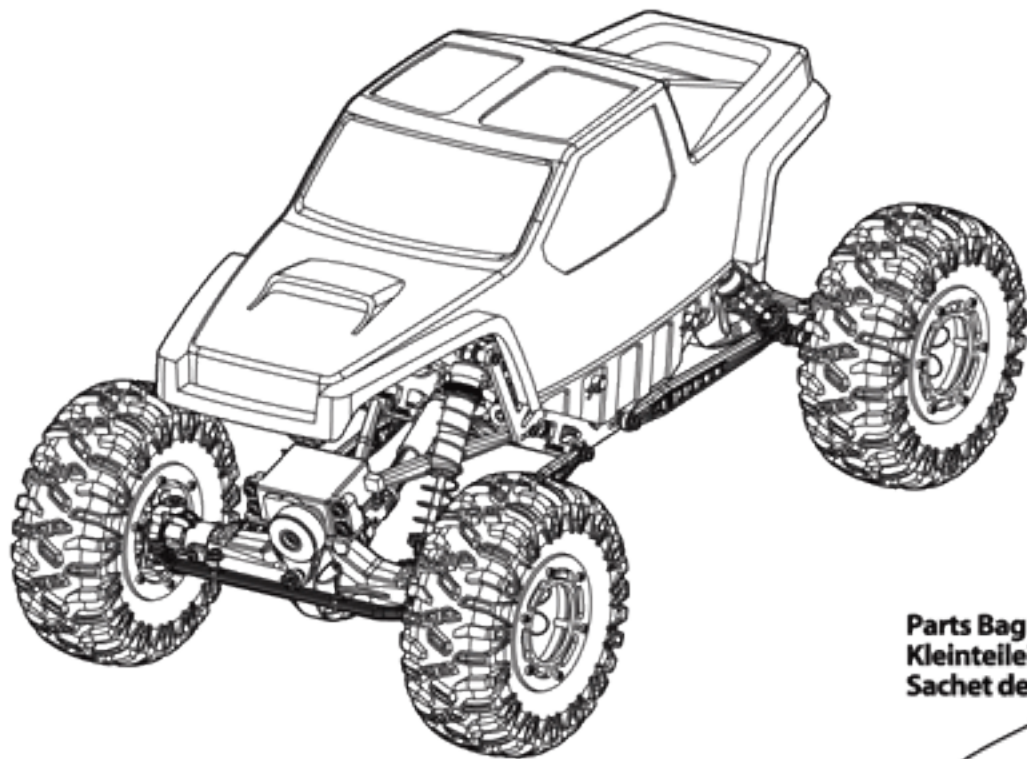
- Vérifier que les vis et les écrous sont bien serrés. Il est très fortement conseillé d'utiliser du frein filet pour bloquer les vis qui sont en contact avec du métal et tout particulièrement les vis du moteur.
- Toujours utiliser des batteries bien chargées pour l'émission et la réception.
- Toujours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

Après l'Opération De Votre Modèle de R/C

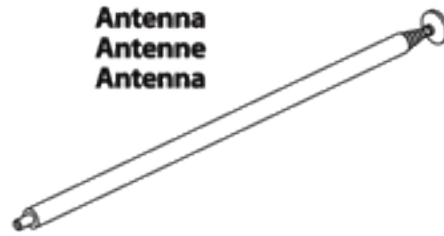
- Le virage du récepteur premier, alors virage de l'émetteur, ceci empêchera des fugitifs.
- Faire attention en contrôlant des piles, ils auront chaud après avoir couru.
- Remplacer n'importe quelles piles qui ont été cabossées ou a éraillé des fils, les court-circuits peuvent causer le feu.
- Etre sûr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

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

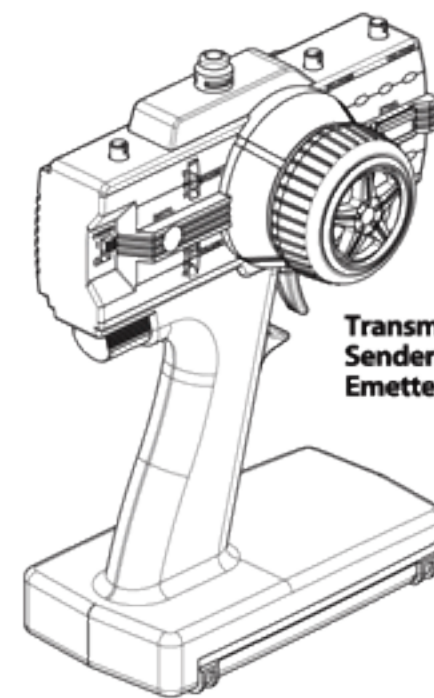
Radio control car
Ferngesteuertes Modellauto
Voiture radio-commandée



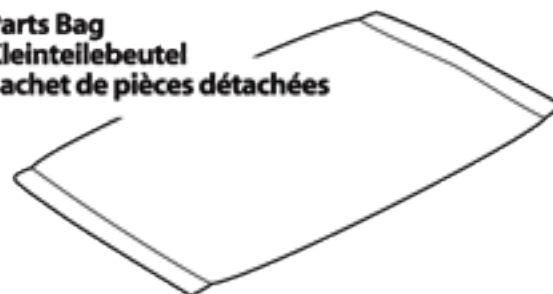
Antenna
Antenne
Antenna



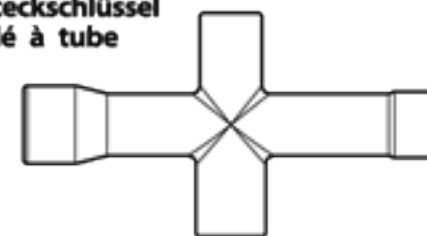
Transmitter
Sender
Emetteur



Parts Bag
Kleinteilebeutel
Sachet de pièces détachées



Cross wrench
Steckschlüssel
Clé à tube



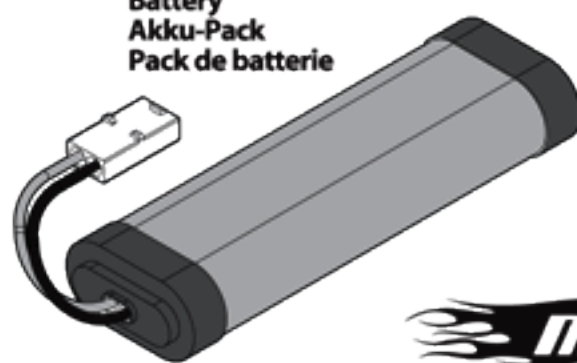
Equipment needed / Benötigtes Zubehör / Equipement nécessaire



x8

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

Battery
Akku-Pack
Pack de batterie

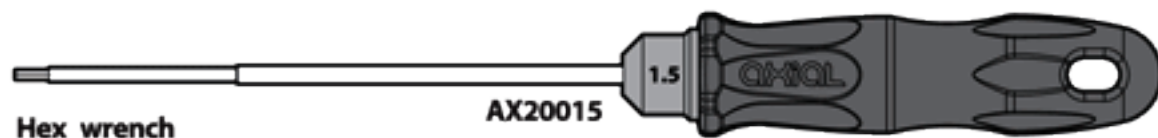


Charger
Ladegerät
Chargeur



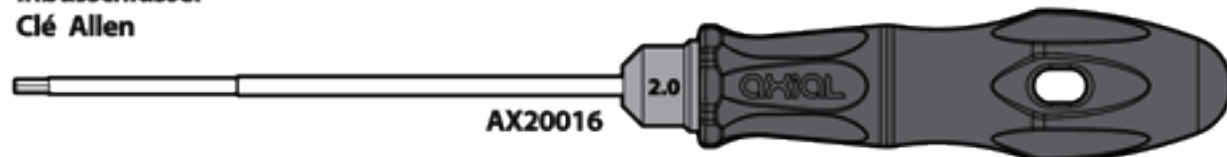
visit www.maxamps.com for a complete
selection of batteries and chargers specifically
for the AX10 Scorpion.

Tools Recommended / Benötigte Werkzeuge / Outillage

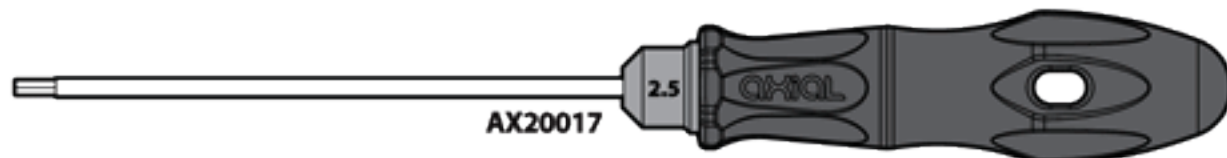


AX20015

Hex wrench
Inbusschlüssel
Clé Allen

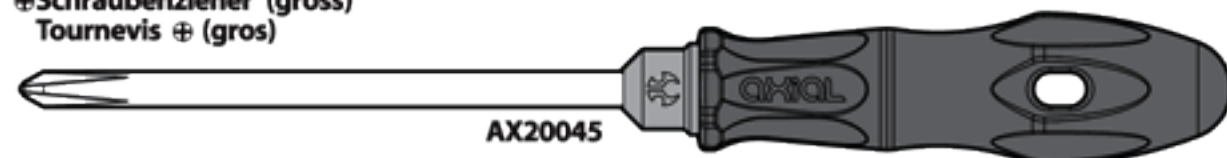


AX20016

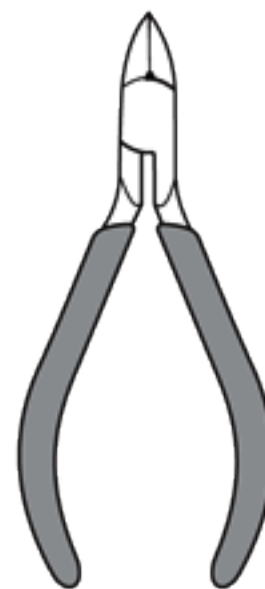


AX20017

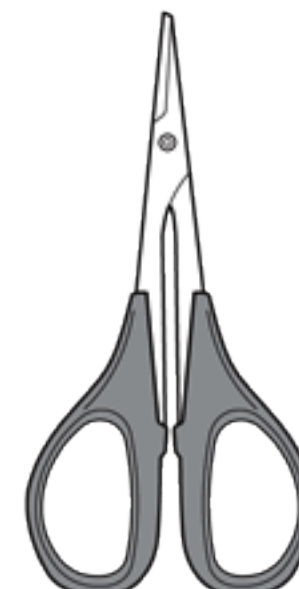
⊕Screwdriver (large)
⊕Schraubenzieher (gross)
Tournevis ⊕ (gros)



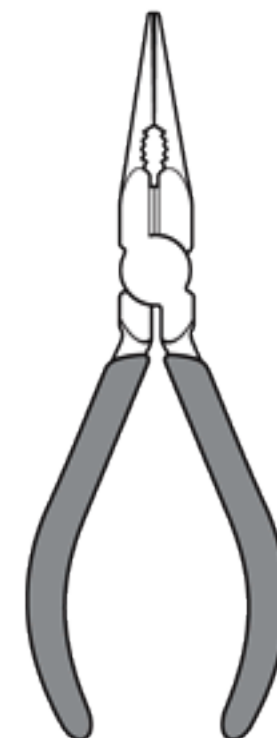
AX20045



Side cutter
Seitenschneider
Pincès coupantes



Curved scissors
Schere
Ciseaux



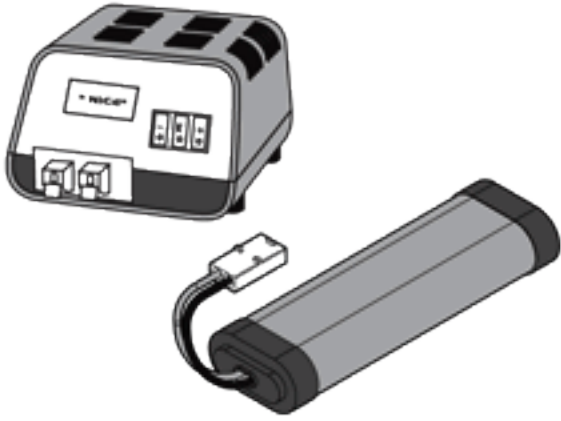
Long nose pliers
Flachzange
Pincès à becs longs

Modeling knife
Modelliermesser
Couteau de modéliste



Getting Started / Angefangen Zu Werden / Commencer

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 gekauft ordentlich, Ihre Batterien zu laden.

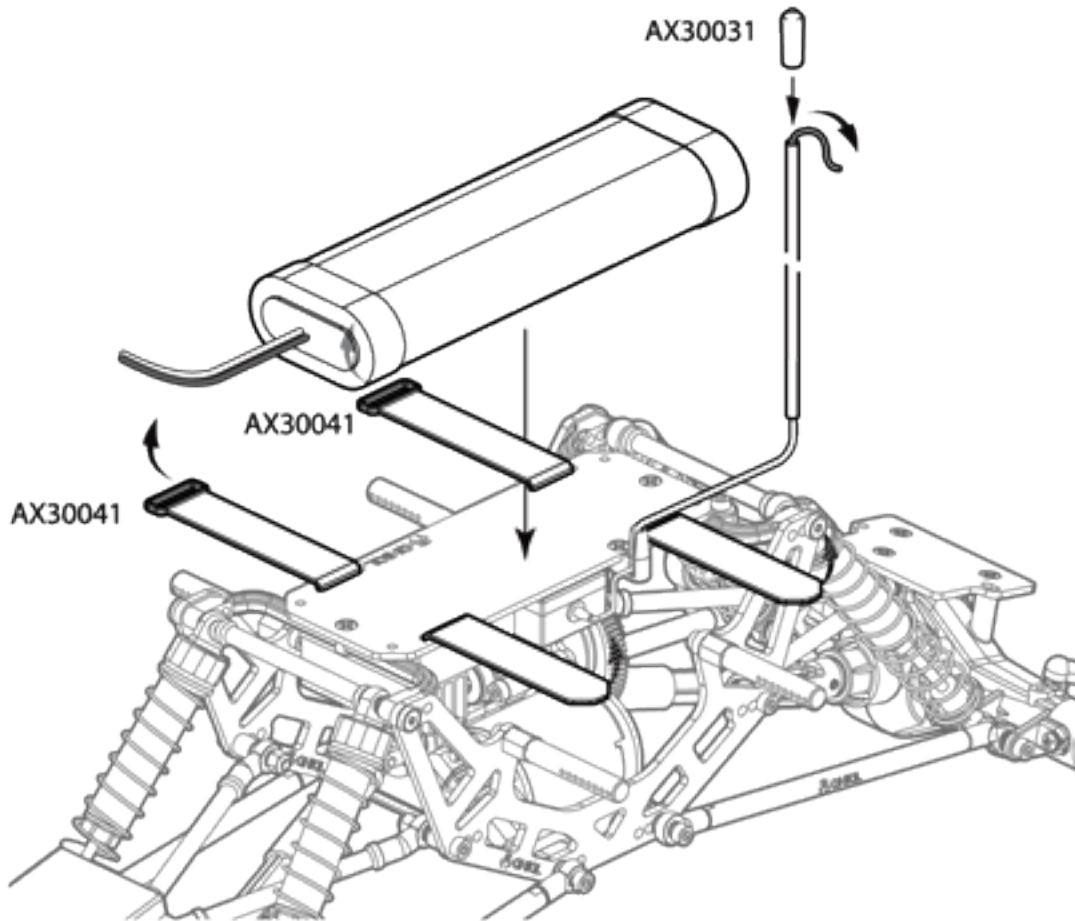
Suivre les directions de fabricants pour le chargeur votre a acheté convenablement pour charger vos piles.

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.

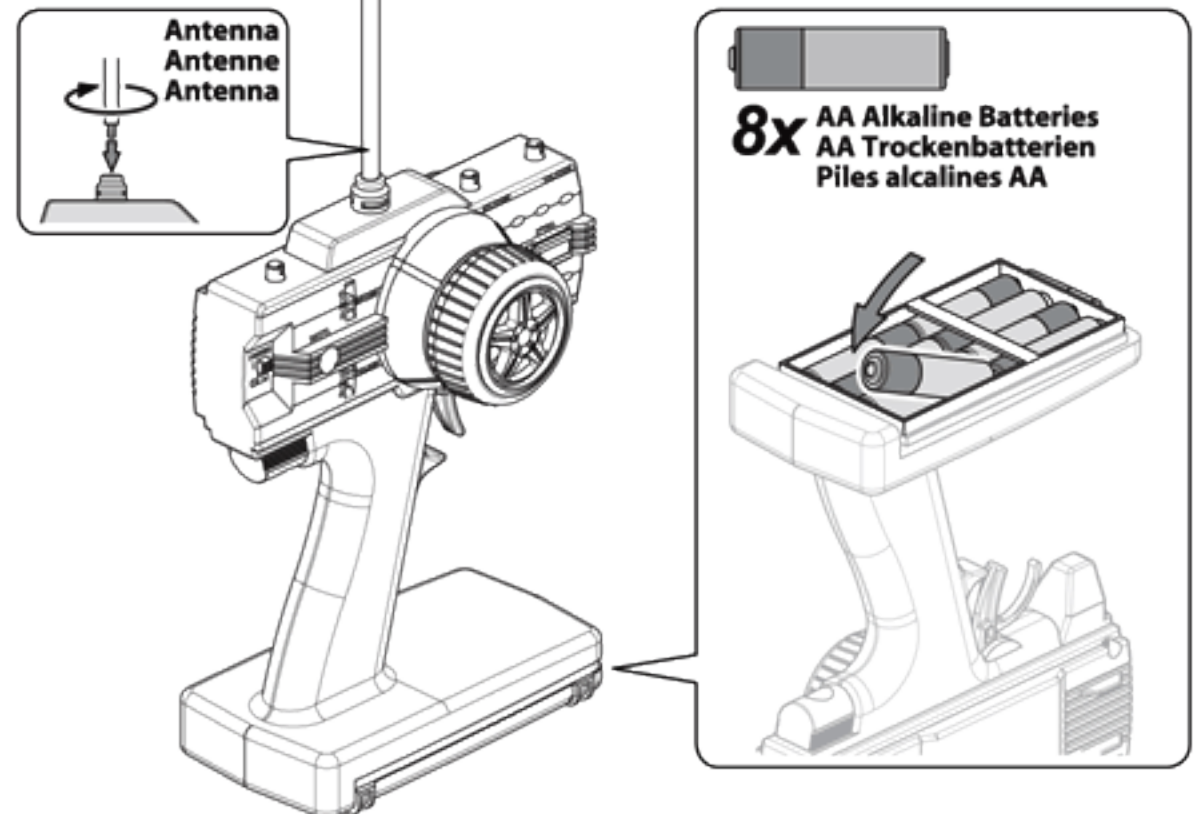
Verwenden Sie kein Ladegerät, dass für Nickel Cadmium Akkus gedacht ist, um Nickel Metal Hydrid Akkus zu laden. Wenn Sie kein spezielles Ladegerät für Nickel Metal Hydrid Akkus verwenden, können diese beschädigt werden.

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.

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



Transmitter Preparation / Vorbereitung des Senders / Préparation de L'émetteur



Transmitter Preparation / Vorbereitung des Senders / Préparation de L'émetteur

Steering Dual Rate Lenkeinschlagsbegrenzung Double débit de direction



To be used to adjust steering servo throw.
Zum Einstellen des maximalen Lenkeinschlags.
À utiliser pour le réglage du taux et de l'angle du servo.

Reverse Switch Servowegschalter Commutateur d'inversion



You may have to reverse the steering or throttle switch. Check to make sure you have proper steering and throttle before running your new kit for the first time.

Sie dürfen die Steuerung oder den Drosselklappenschalter umkehren müssen. Kontrolle sich zu vergewissern, dass Sie passende Steuerung und Drosselklappe vor Laufen Ihres neuen Satzes zum erstem Mal haben.

Vous pouvez avoir à renverser la direction ou étrangler le commutateur. Le contrôle pour s'assurer que vous avez la direction correcte et étrangez avant de courir votre nouvelle trousse pour la première fois.



Throttle Trim Gas-Trimmung Trim d'accélération

If your vehicle is moving, adjust the throttle trim until it stops

Falls sich das Auto bewegt, bitte stellen Sie die Gas-Trimmung so ein, um das Auto Zum Stillstand zu bringen.

Si la voiture, ajustez le trim de direction pour que la voiture arrête de bouger.

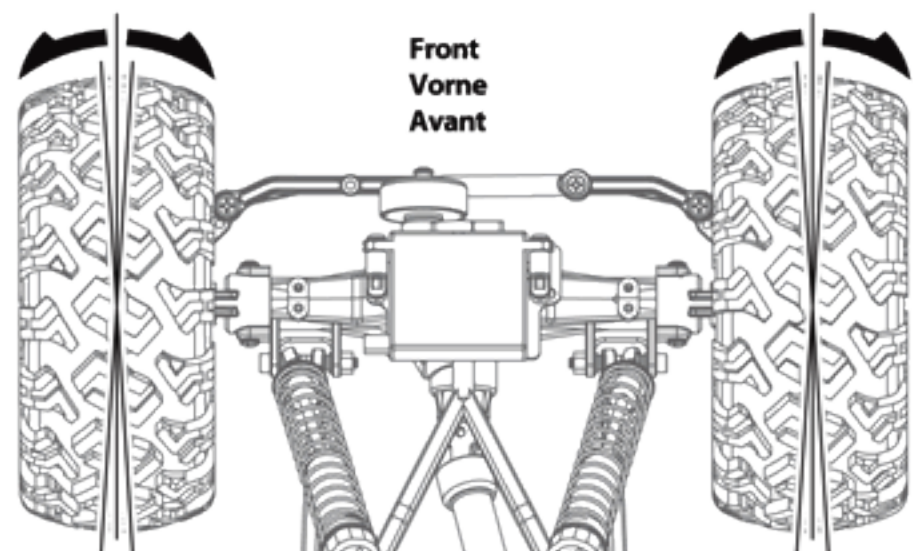


Steering Trim Lenkstrimmung Trim de direction

Turn steering trim to set tires completely in center position.

Stellen Sie die Trimmung so ein, dass die Räder geradeaus zeigen.

Tournez le trim de direction de façon à ce que les pneus soient dans une position complètement centrée.



Trouble Shooting / Fehlerbehebung / Dépannage

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.

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.
Neutralposition 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

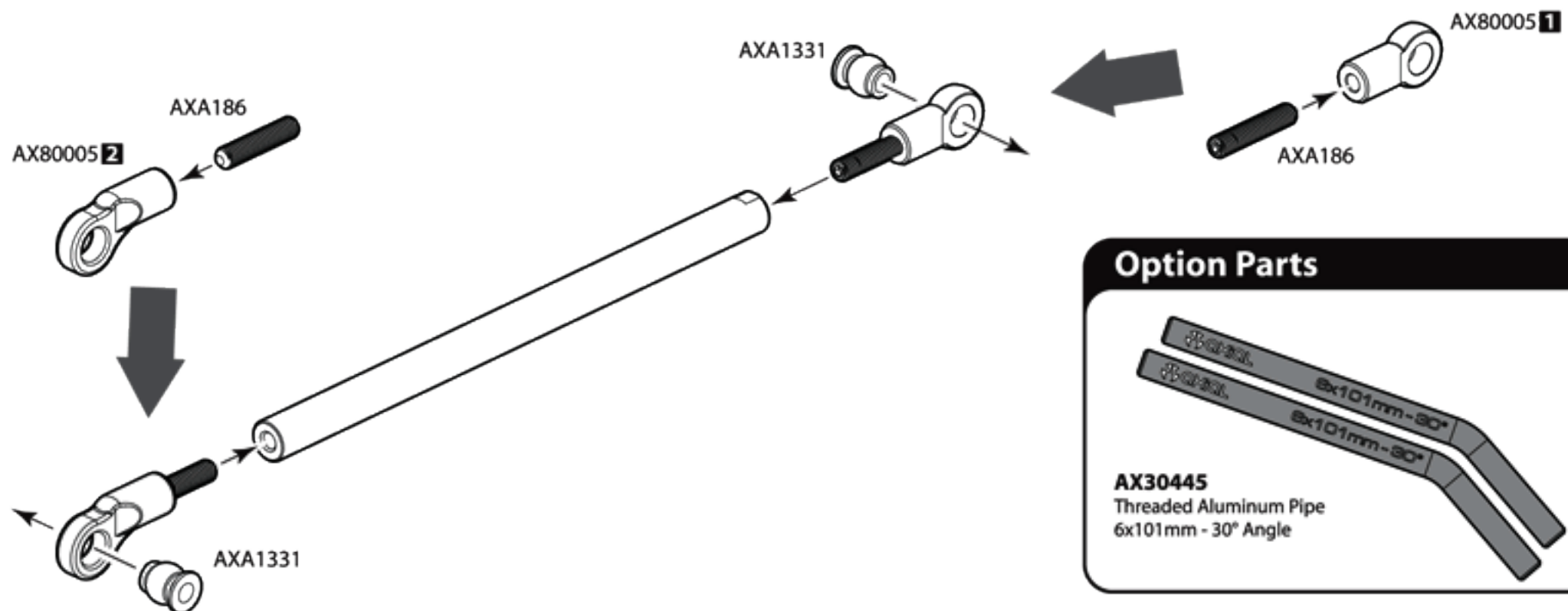
Please check that the wires from ESC to motor are connected properly.
Bitte überprüfen Sie, ob die Kabel vom Regler zum Motor richtig sitzen.
Veuillez vérifier que les fils allant de l'ESC au moteur sont correctement raccordés.

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.

Upgrades / Steigungen / Montées

Lower Links / Lassen Sie Verbindungen herunter / Abaisser des Liens



x2



x2



AXA1331
Flanged Ball 3x5.8x7mm **x8**

AXA186
M3x16mm Set Screw **x8**



AX30443
6x98mm **x4**

Note Direction
Richtung beachten

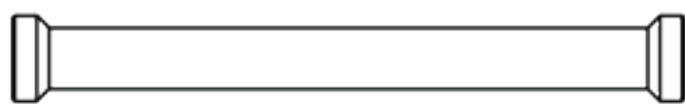
Note Direction
Richtung beachten

Upper Links / Obere Verbindungen / Liens supérieurs

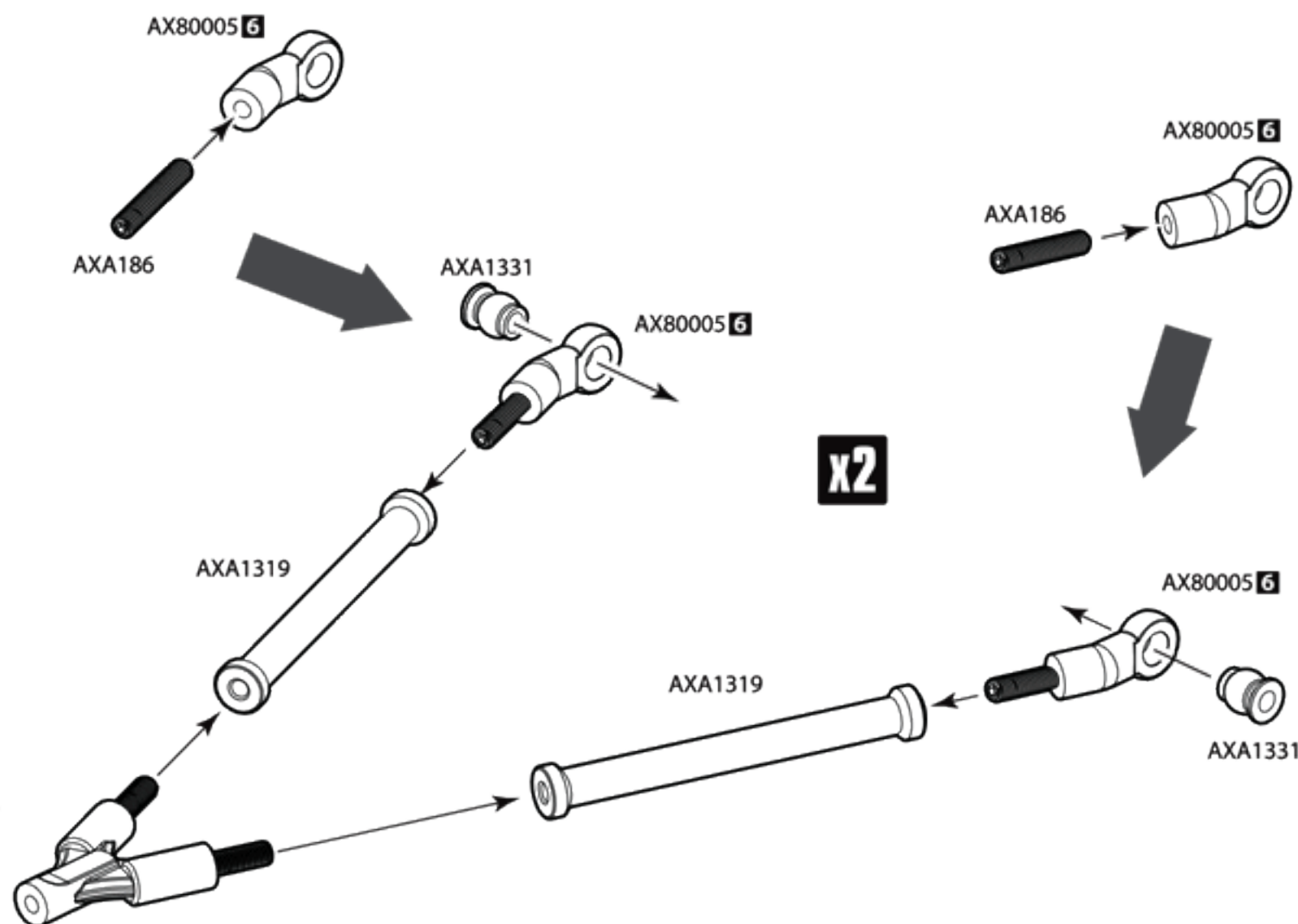


AXA1331
Flanged Ball 3x5.8x7mm **x4**

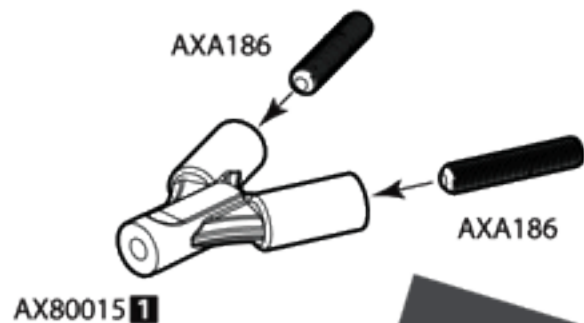
AXA186
M3x16mm Set Screw **x8**



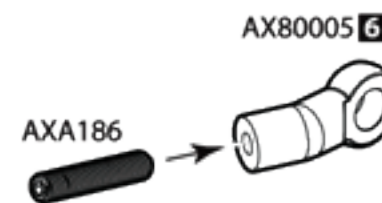
AXA1319
7x55mm Post **x4**



x2



AX80015



AX80005

AXA1331

Upgrades / Steigungen / Montées

Steering Links / Steuerung Verknüpft / La direction Relie

AXA186
M3x16mm Set Screw **x4**

AXA1331
Flanged Ball 3x5.8x7mm **x4**



AX30442
6x33mm **x1**

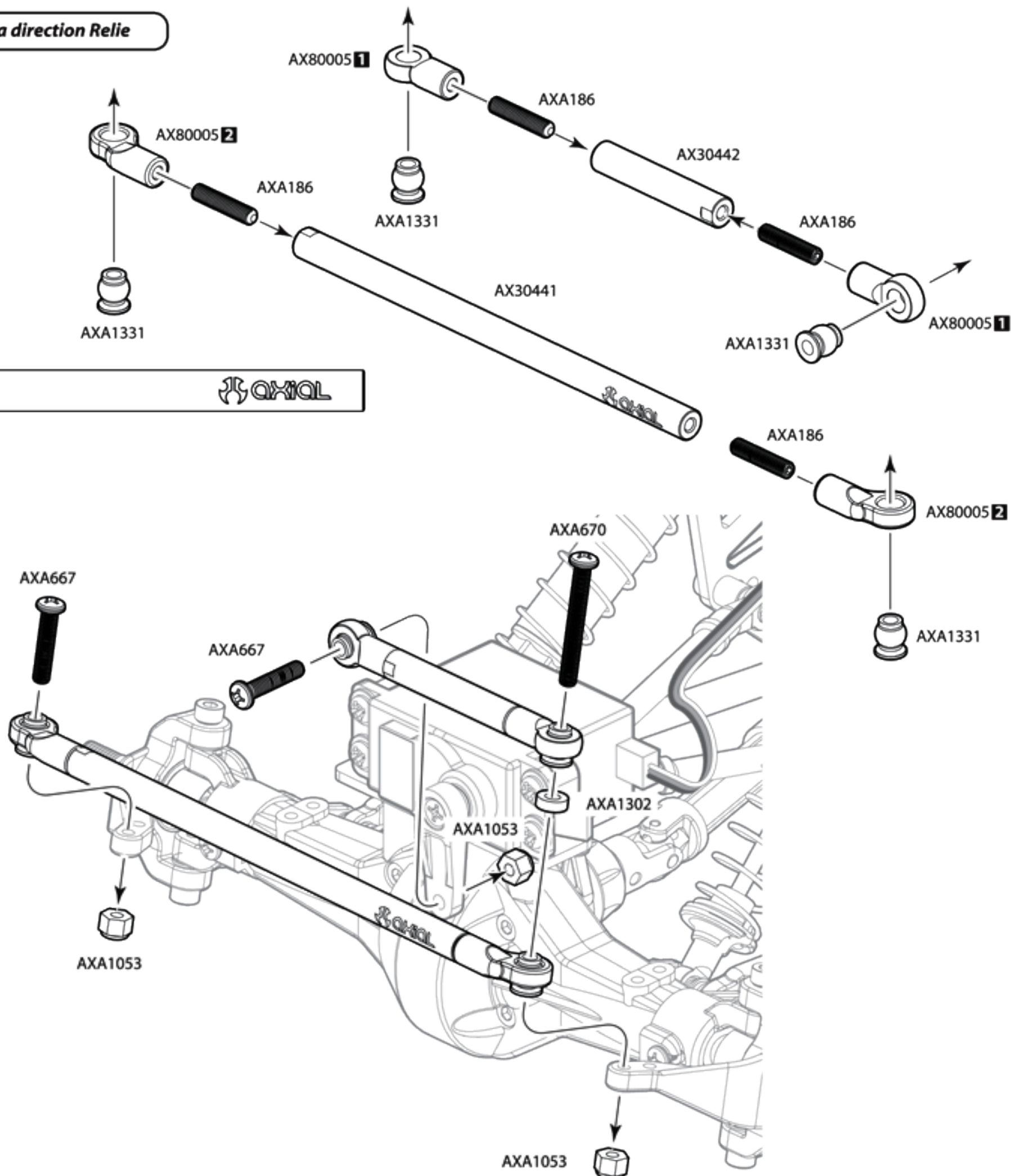
AX30441
6x106mm **x1**

AXA667
M3x15mm **x2**

AXA670
M3x25mm **x1**

AXA1053
M3 Nylon Locking Hex Nut **x3**

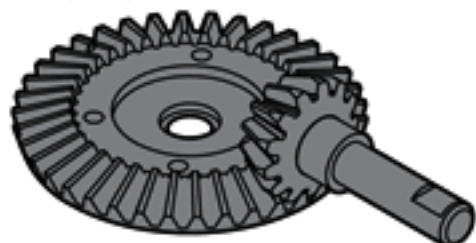
AXA1302
2x6mm Spacer **x1**



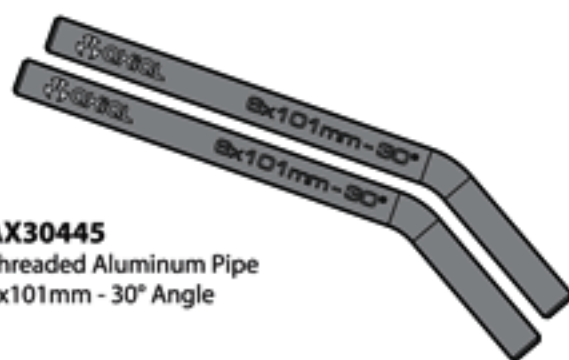
Option Parts

Heavy Duty Bevel Gear Set

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

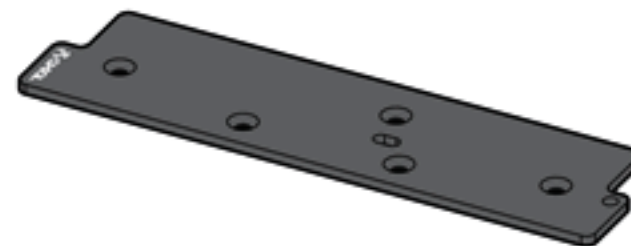


AX30445
Threaded Aluminum Pipe
6x101mm - 30° Angle



AX30486

AX10 Scorpion Battery/Servo Plate



AX30120

Aluminum Shock Body 12x47.5mm



AX30482

AX10 Scorpion Motor Plate



Springs

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



Batteries / Batterien / Piles

Optional Battery Mounting

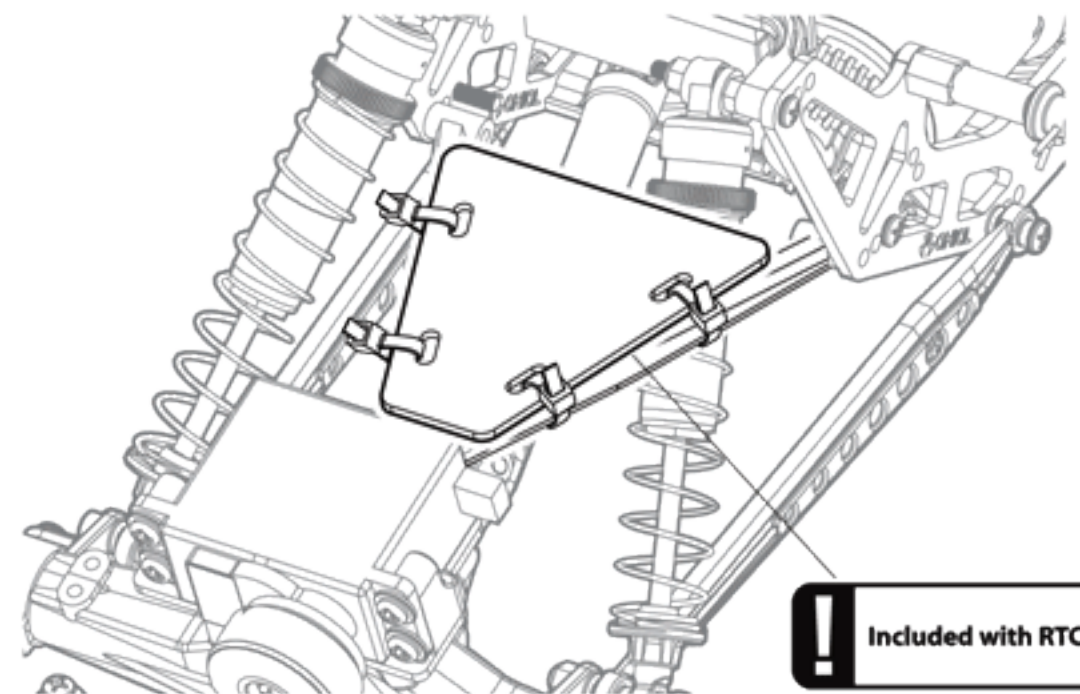
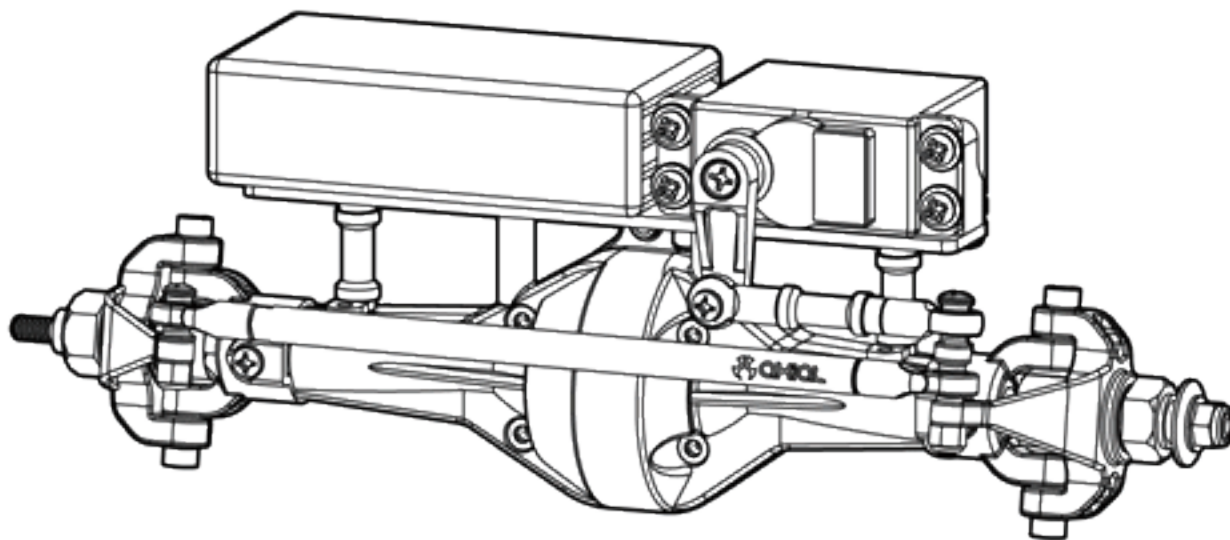
The standard 7.2V stick pack can be mounted on the battery/radio tray as shown in the instructions. However this is not the most ideal mounting place for competitive rock crawling since it places most of the weight higher in the chassis. You can also use smaller packs (LiPo, Lithium Ion, receiver packs, etc.) that offer a much lower weight. Ideally you want the bulk of the weight to be over the front axle. If you plan on competing or simply want to improve the performance of your AX10 Scorpion it is recommended to relocate your batteries over the front axle. You can mount the battery pack on top of the steering servo using Velcro, plastic zip ties, or strapping tape. You can also mount the battery pack using the optional AX10 Scorpion Battery/Servo Plate (AX30486) as shown.

Optionale Akkubefestigung

Der normale 7,2V Stick Pack kann wie beschrieben auf die Elektronik Grundplatte montiert werden. Diese Position ist nicht der idealste Ort, da das Gewicht höher als das Chassis ist. Sie können auch kleinere Packs verwenden (LiPo, Lithium Ion, Empfängerpacks...) die leichter sind. Im Idealfall kommt das Gewicht über die Vorderachse. Wenn Sie ein Rennen mitfahren, oder die Leistung Ihres Wagens optimieren wollen wird empfohlen, die Akkus über die Vorderachse zu montieren. Sie können den Akkupack auf dem Lenkservo mit Klettverschluss, Kabelbinder oder Klebeband montieren. Sie können auch den Akku mit dem Option Part AX30486 nach Bedarf montieren.

Monter facultatif de Pile

Le standard 7.2V tas de baton peut être monté sur le plateau de pile/radio selon les instructions. Cependant ceci n'est pas l'endroit montant le plus idéal pour ramper de rocher compétitif puisque il place la plupart du poids plus haut dans le châssis. Vous pouvez utiliser aussi de plus petits tas (LiPo, l'ion de Lithium, les tas de récepteur, etc.) cela offre un abaisse beaucoup le poids. Idéalement vous voulez que la masse du poids pour ait été par-dessus l'essieu avant. Si vous planifiez sur concourir ou simplement le besoin pour améliorer l'exécution de votre AX10 Scorpion qu'il est recommandé reloger vos piles par-dessus l'essieu avant. Vous pouvez monter le tas de pile sur la direction le Velcro d'utilisation servo, la fermeture éclair en plastique lie, ou sangler la bande. Vous pouvez monter aussi le tas de pile utilisant le facultatif AX10 Scorpion Plaque Pile/Servo (AX30486) comme indiqué.



Wheels - Tires / Räder - Ermüdet / Les roues - Fatigue

The AX10 Scorpion 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 AX10 Scorpion by adding weight, trimming the inner foam, and tuning your tires.

Der AX10 Skorpion ist konstruiert, um aus der Schachtel konkurrenzfähig zu sein, jedoch beeinflussen Gelände, Wetter und Fahrstil die Leistung vom Chassis. Sie können die Leistung Ihres AX10 Skorpion durch hinzufügen von Gewichten, Trimmen der Reifeneinlage und der Reifenabstimmung einstellen.

Le AX10 Scorpion s'est établi pour être la droite compétitif de la boîte, cependant le terrain, le temps et la conduite conçoivent tout affecte l'exécution du châssis. Vous pouvez condamner à une amende l'exécution d'air de votre AX10 Scorpion en ajoutant le poids, taillant la mousse intérieure, et l'accordement de vos pneus.

Adding Weight / Addiergewicht / Poids ajoutant

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.

Vous pouvez ajouter le poids à l'essieu avant pour améliorer la traction. La plupart des utilisateurs utiliseront le baton sur les poids de roue qui capable dans le pneu et le mont à la roue, mais vous pouvez utiliser aussi les boulettes de Airsoft ou BB. Vous aurez à expérimenter pour déterminer combien de peser pour ajouter.



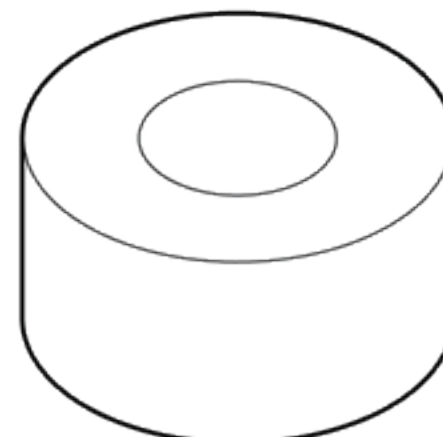
Tire Flex / Reifen Flex / Le pneu Fléchi

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.

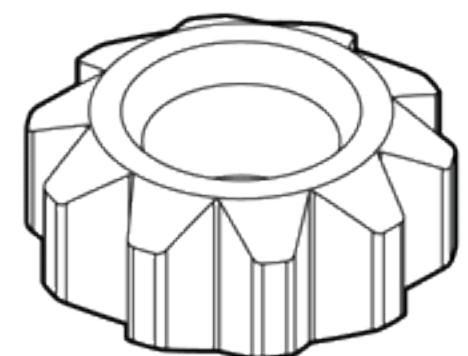
Sie können die Eigenschaften des Reifens durch trimmen der Reifeneinlage ändern. Besuchen Sie www.rccrawler.com, um Möglichkeiten für diese Änderung zu sehen, bevor Sie die Einlage bearbeiten.

Vous pouvez ajuster la quantité de pneu fléchi vous obtient en taillant votre mousse intérieure. www.rccrawler.com de visite pour voir tous les choix que vous avez avant de tailler vos mousses intérieures.

Standard



Trimmed



Shock Absorbers / Dämpfer / Amortisseurs

Proper building, maintenance, and tuning of your shocks will enhance the performance of your AX10 Scorpion. Be sure to inspect the shocks regularly for any sign of wear or damage and replace parts as needed. Tune your shocks to enhance the performance of your AX10 Scorpion using the tips provided below.

Ordnungsgemäßer Zusammenbau, Wartung und Abstimmung der Dämpfer wird die Leistung Ihres AX10 Skorpion erhöhen. Prüfen Sie unbedingt regelmäßig die Dämpfer auf Verschleiß und ersetzen Sie die nötigen Teile. Stimmen Sie Ihre Dämpfer ab wie untenstehend beschrieben, um die Leistung des Wagens zu erhöhen.

Le bâtiment correct, l'entretien, et accordant de vos chocs améliorera l'exécution de votre AX10 Scorpion. Etre sûr d'inspecter le regularly de chocs pour n'importe quel signe d'usure ou damage et remplace des parties comme nécessaire. Accorder vos chocs pour améliorer l'exécution de votre AX10 Scorpion utilisant les pointes fournies au dessous.



Shock Oil / Dämpferöl / Huile pour amortisseur

Thinner / Dünner / Plus fluide

Softer damping
More traction
Quicker weight transfer

Weichere Dämpfung
Mehr Griff
Schnellere gewichtsverlagerung

Amortissement plus doux
Plus d'adhérence
Transfert de masses du châssis plus rapide

Thicker / Dicker / Plus visqueuse

Stiffer damping
Slower chassis weight transfer
Reacts slower to input

Härtere Dämpfung
Langsamere Gewichtsverlagerung
Auto reagiert langsamer auf Steuerbefehle

Amortissement plus rigide
Transfert de masses du châssis plus lente
La voiture répond plus lentement aux commandes



Shock Spring / Dämpferfeder / Ressort d'amortisseur

Softer / Weicher / Plus souple

More Chassis Roll
Mehr rollbewegung des chassis
Plus de roulis du châssis

Less Chassis Roll
Weniger rollbewegung des chassis
Moins de roulis du châssis

Thicker / Dicker / Plus visqueuse

AX30213 Super Soft (Red)
AX30214 Soft (White)
AX30215 Medium (Green)
AX30216 Firm (Yellow)
AX30217 Super Firm (Blue)

Gear Ratio / Getriebeübersetzung / Rapports De Démultiplication

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

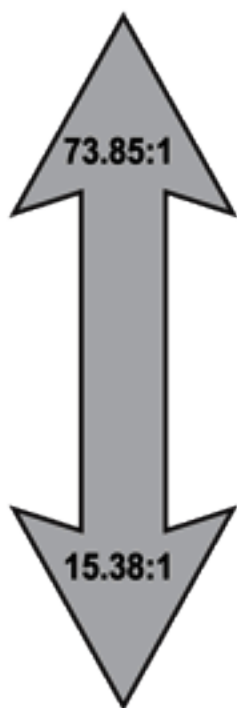
Mit dieser Gleichung können Sie die Gesamtübersetzung berechnen.

Gesamtübersetzung = 1 / ((pinion/Spur) X .13)

Utilisez cette equation pour calculer le rapport de transmission final

Rapport de transmission final = 1 / ((pinion/Spur) X .13)

Slower - More Torque
Langsamer - Mehr Kraft



Faster - Less Torque
Schneller - Weniger Kraft

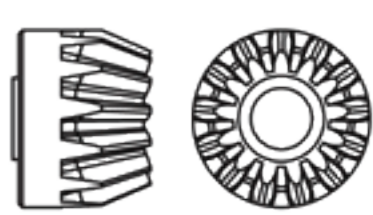
		48 Pitch									
		Spur									
		70	72	75	78	81	85	87	90	93	96
Pinion	10								69.23	71.54	73.85
	11								62.94	65.03	67.13
	12							55.77	57.69	59.62	61.54
	13							51.48	53.25	55.03	56.80
	14						46.70	47.80	49.45	51.10	52.75
	15						43.59	44.62	46.15	47.69	49.23
	16						40.87	44.62	43.27	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	



AX30405
Input Shaft 5x28mm **x1**



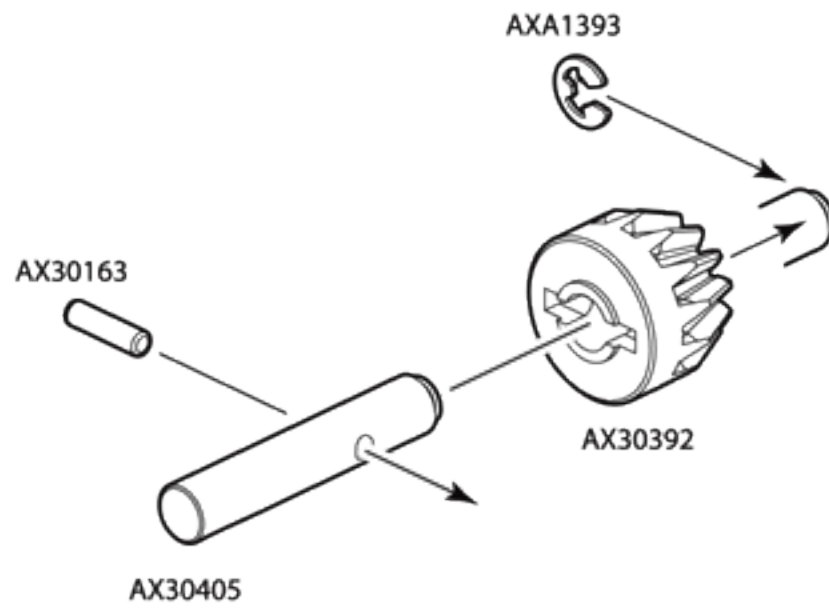
AX30163
Pin 2x10mm **x1**



AXA1393
E2.5 e-clip **x1**

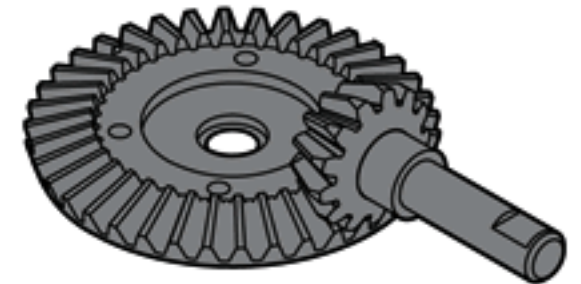
AX30392
13T Bevel Gear **x1**

1

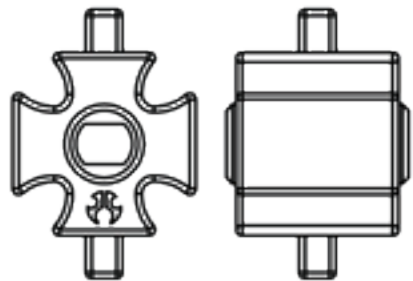


Option Parts

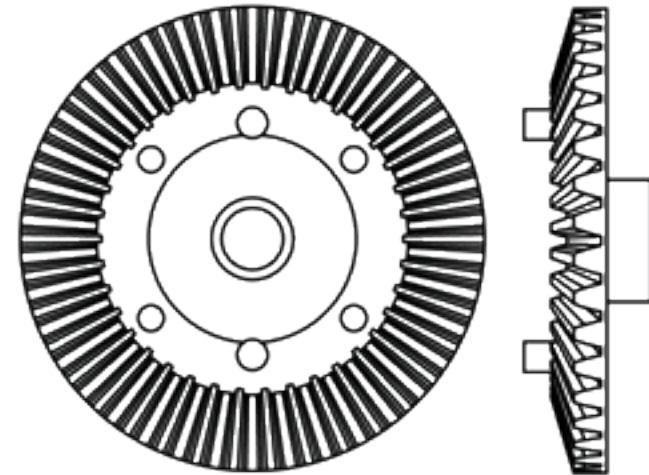
- AX30395**
Heavy Duty Bevel Gear Set - 38T/13T - Stock
- AX30401**
Heavy Duty Bevel Gear Set - 36T/14T - High Speed
- AX30402**
Heavy Duty Bevel Gear Set - 43T/13T - Low Speed



2



AX30500
Heavy Duty Locker **x1**



AX30392
38T Bevel Gear **x1**



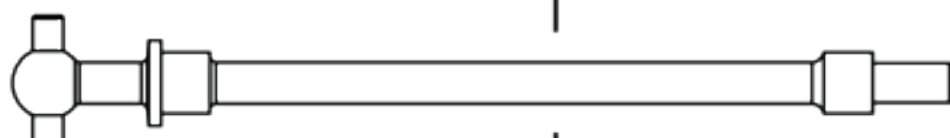
AXA015
M2x10mm **x4**



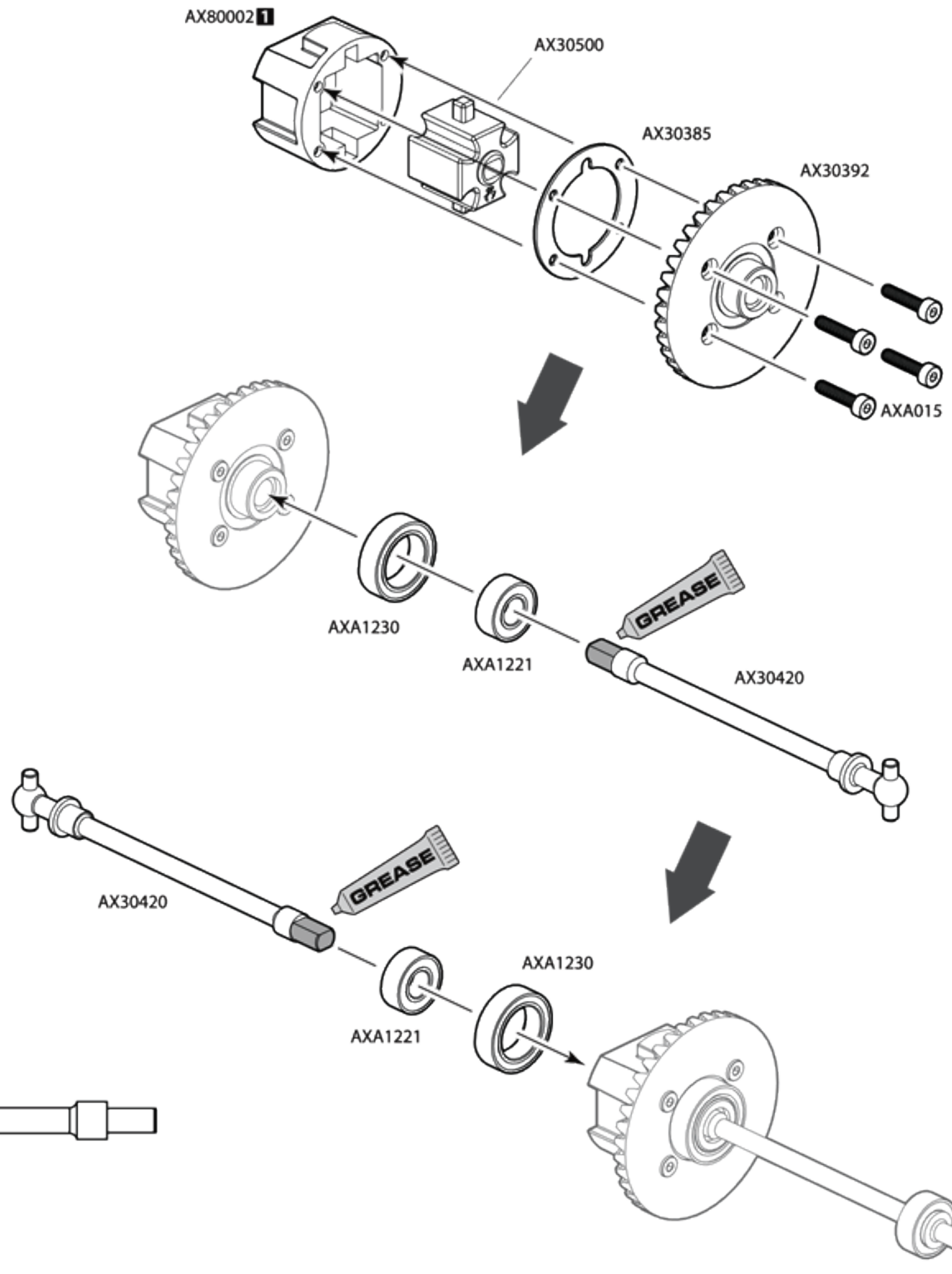
AXA1230
Bearing 10x15x4mm **x2**



AXA1221
Bearing 5x11x4mm **x2**



AX30420
Solid Axle Dogbone 6x74mm **x2**





AXA1221
Bearing 5x11x4mm **x2**

AXA085
M3x10mm **x2**

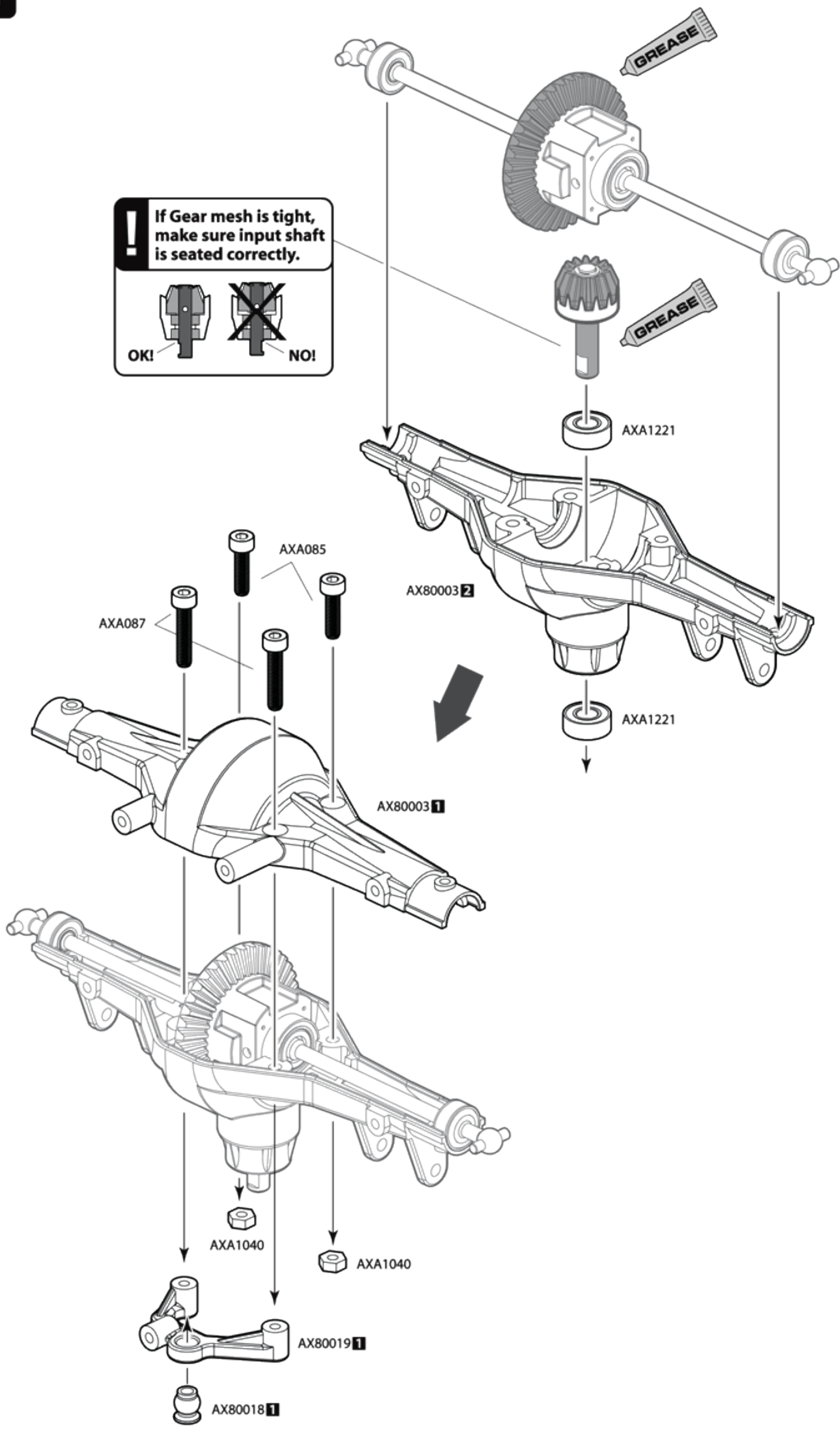


AXA087
M3x16mm **x2**

AXA1040
M3 Thin Hex Nut **x2**

! If Gear mesh is tight, make sure input shaft is seated correctly.

OK! NO!

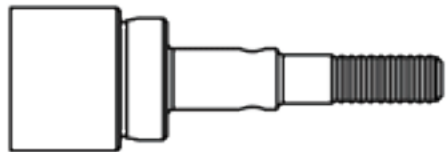
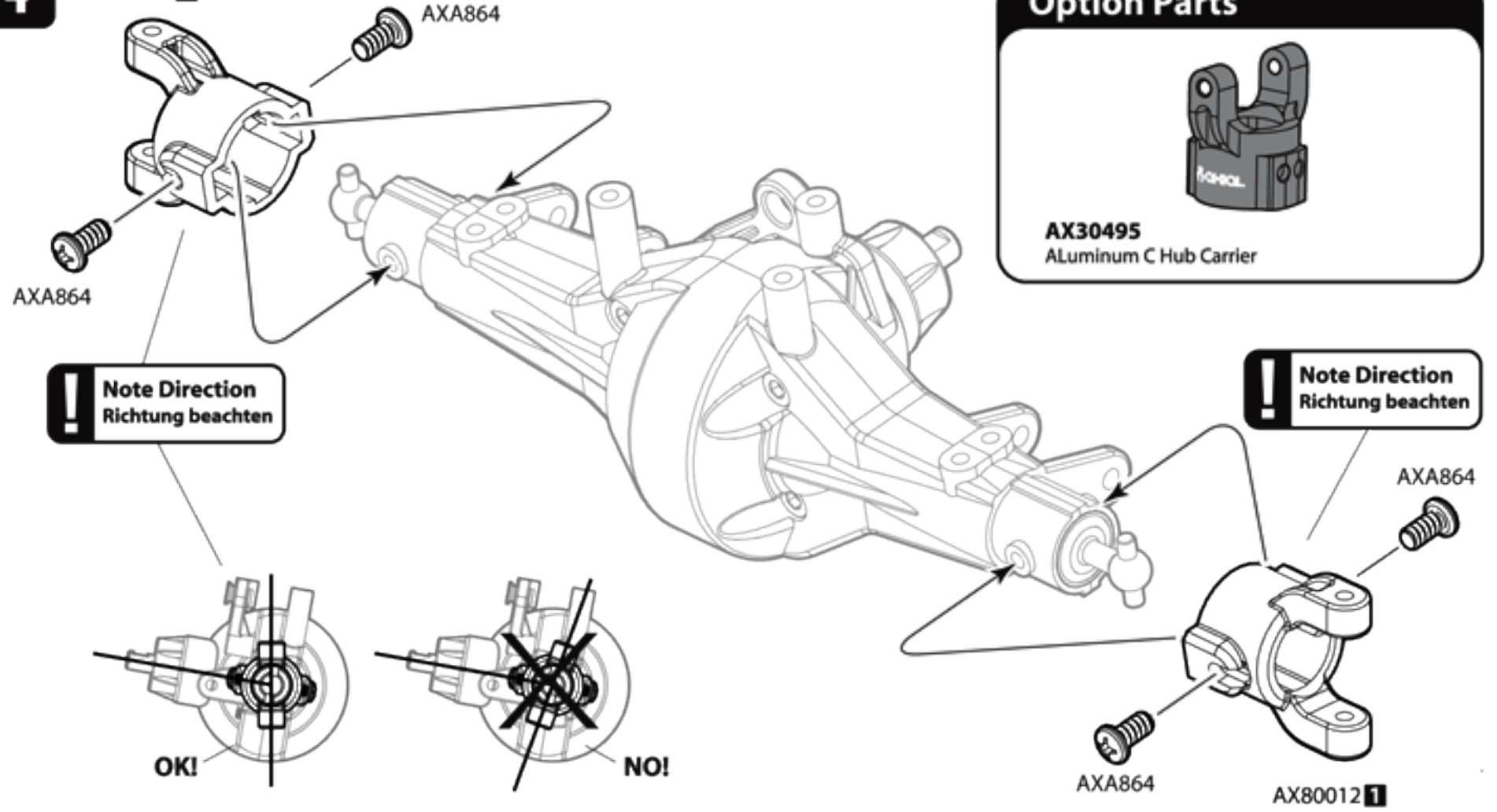




AXA864
M3x8mm Tapping Binder Head **x4**

4

AX80012



AX30366
Axle 5x35mm **x2**



AXA1221
Bearing 5x11x4mm **x2**



AXA1230
Bearing 10x15x4mm **x2**

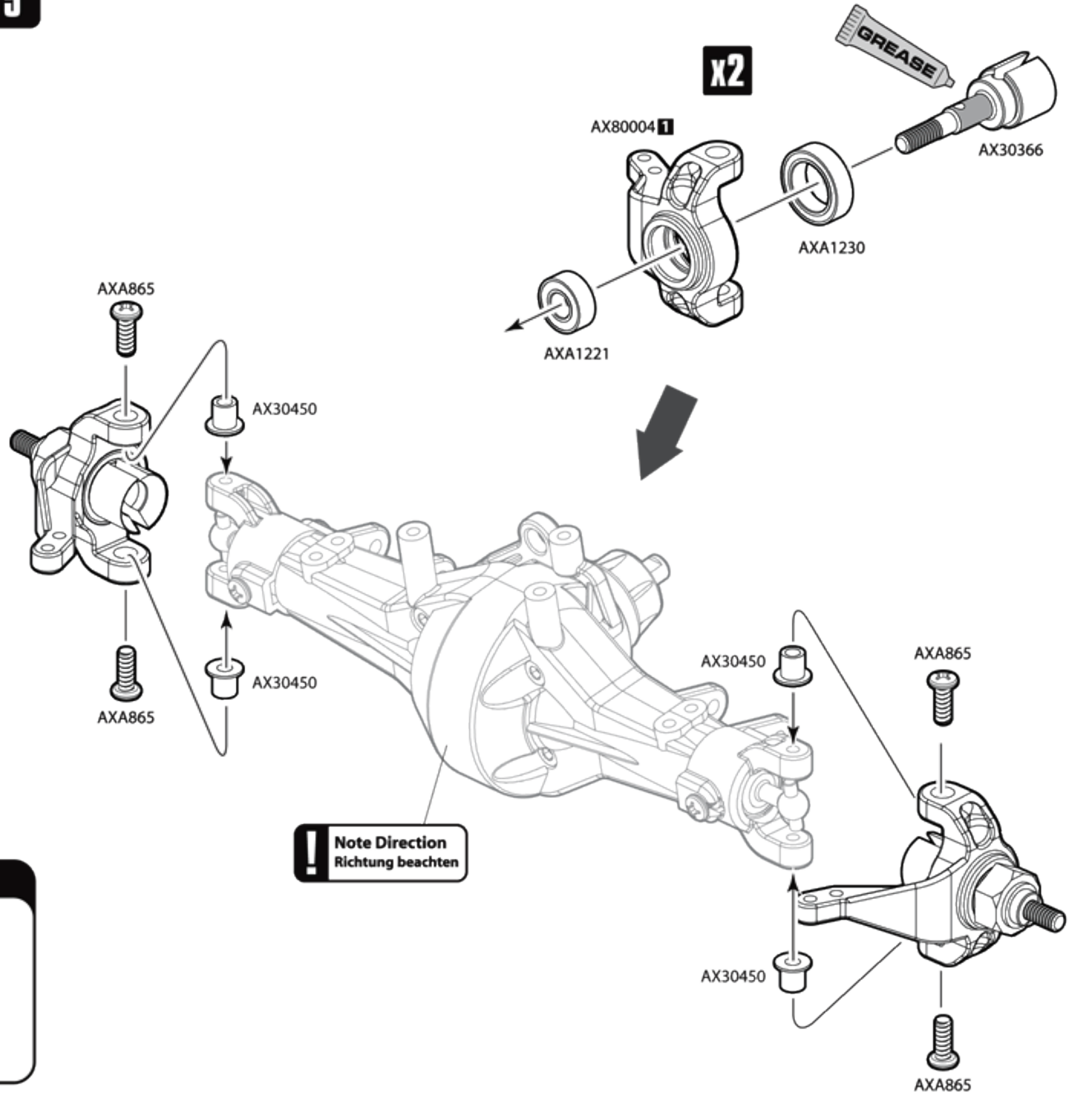


AXA865
M3x10mm Tapping Binder Head **x4**



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

5

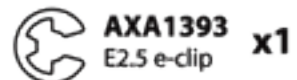




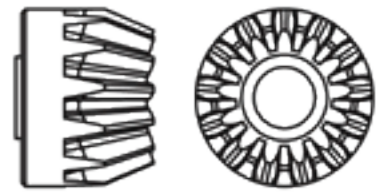
AX30405
Input Shaft 5x28mm **x1**



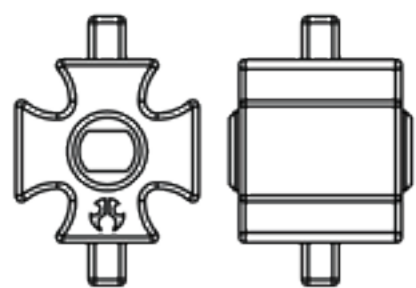
AX30163
Pin 2x10mm **x1**



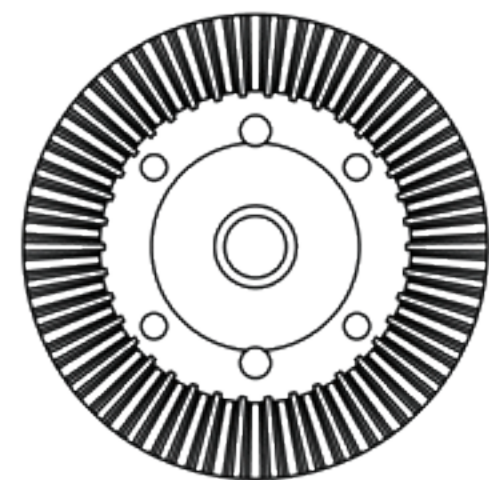
AXA1393
E2.5 e-clip **x1**



AX30392
13T Bevel Gear **x1**



AX30500
Heavy Duty Locker **x1**



AX30392
38T Bevel Gear **x1**



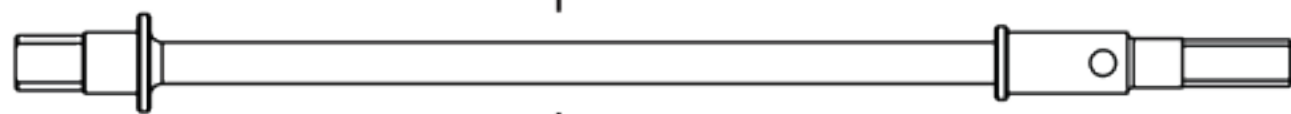
AXA015
M2x10mm **x4**



AXA1230
Bearing 10x15x4mm **x2**

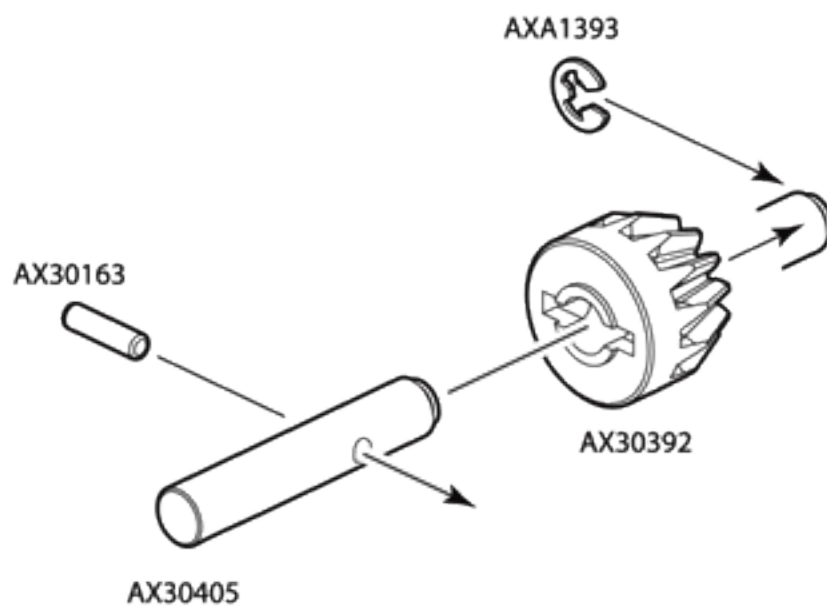


AXA1221
Bearing 5x11x4mm **x2**



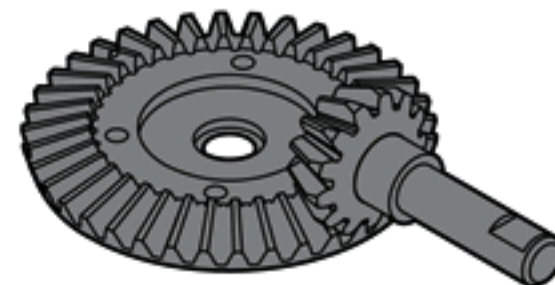
AX30421
Solid Axle Dogbone 6x104.5mm **x2**

6

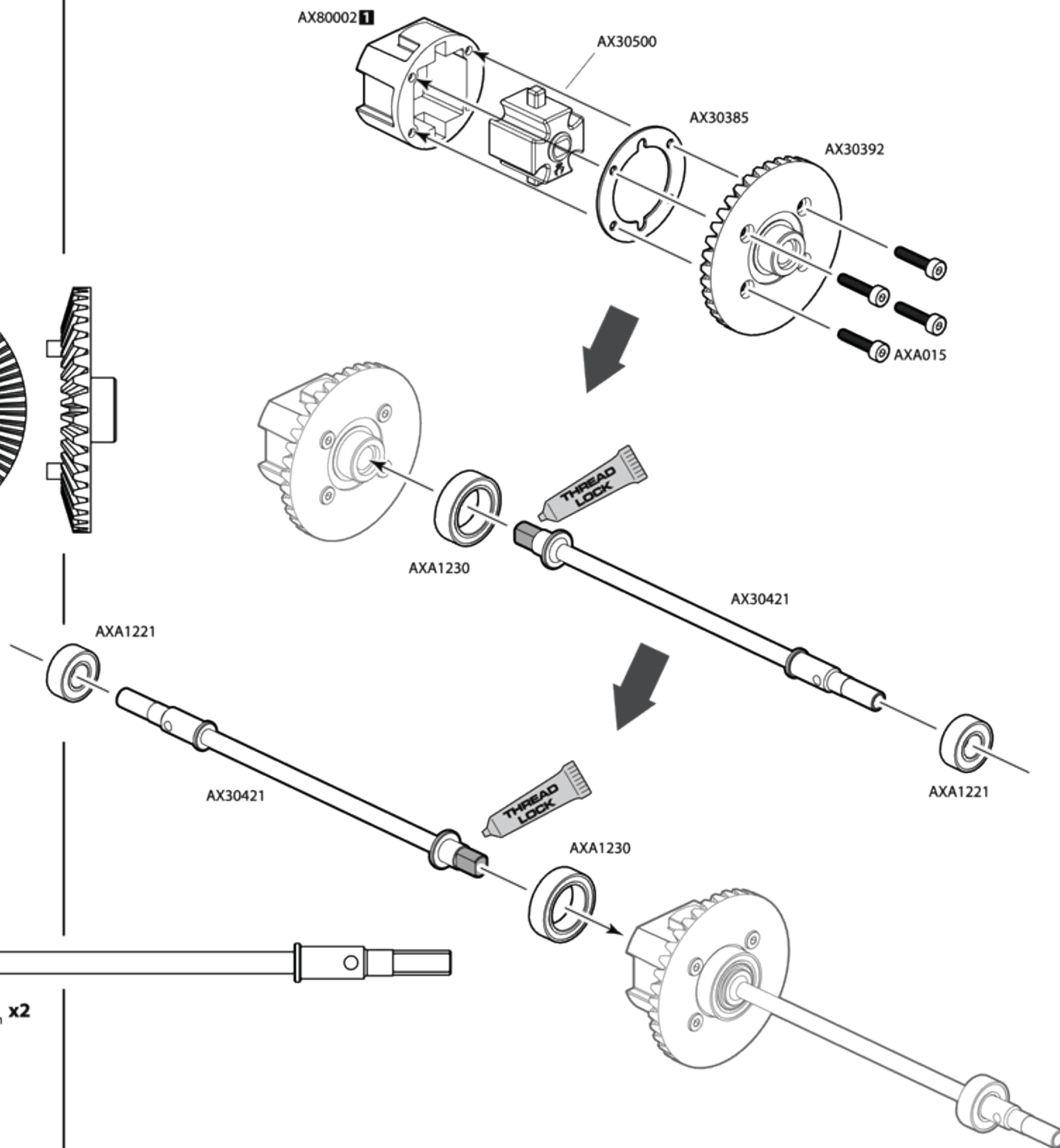


Option Parts

- AX30395**
Heavy Duty Bevel Gear Set - 38T/13T - Stock
- AX30401**
Heavy Duty Bevel Gear Set - 36T/14T - High Speed
- AX30402**
Heavy Duty Bevel Gear Set - 43T/13T - Low Speed



7





AXA1221 Bearing 5x11x4mm x2

AXA085 M3x10mm x2

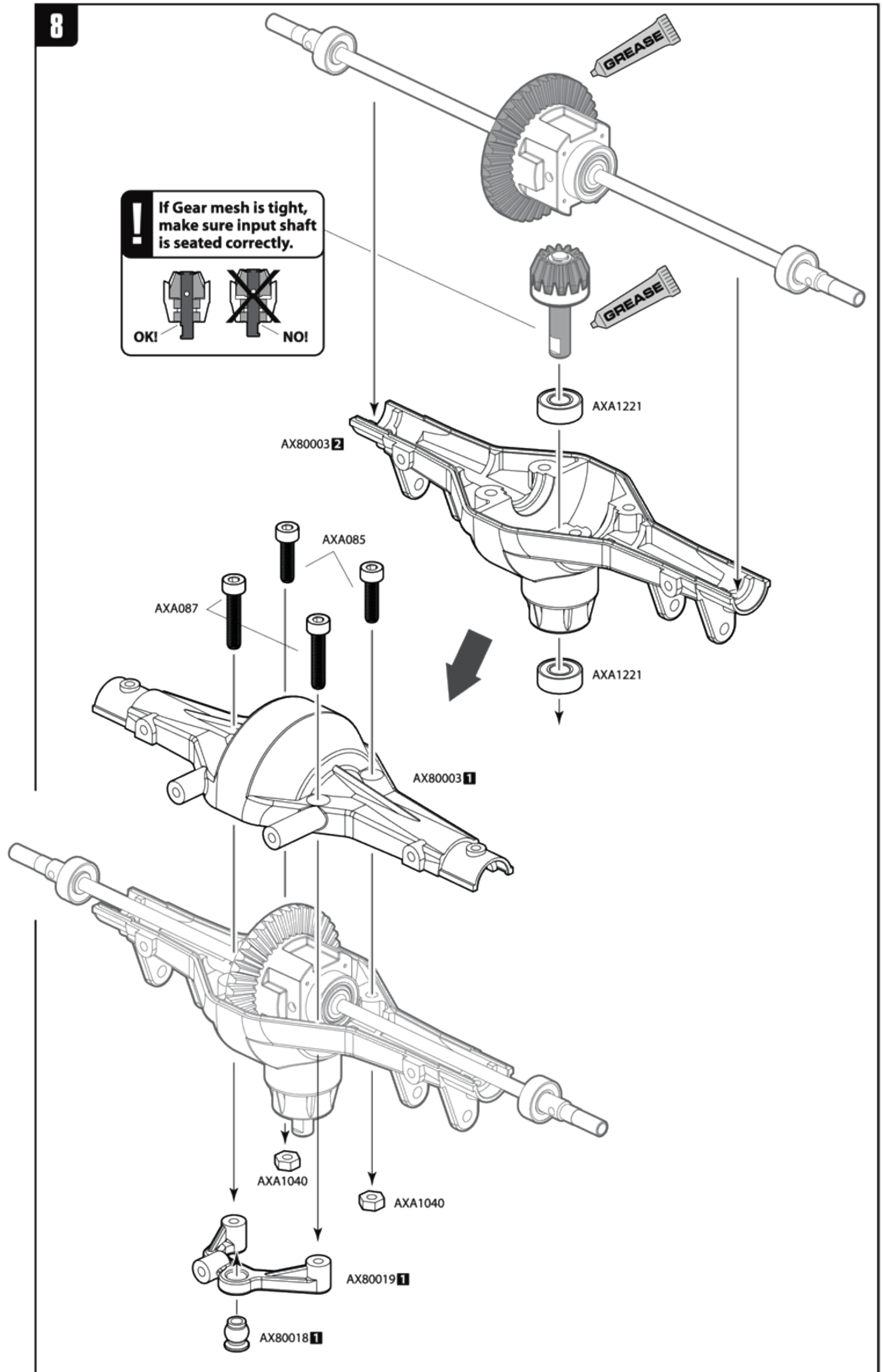


AXA087 M3x16mm x2

AXA1040 M3 Thin Hex Nut x2

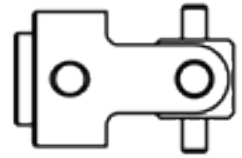
! If Gear mesh is tight, make sure input shaft is seated correctly.

OK! NO!





AXA863
M3x6mm Tapping Binder Head **x4**



AX30380
Metal Driveshaft Yoke **x4**

Option Parts



AX30501
Driveshaft Ring w/Setscrews



AX30113
Rubber Bump Stop 3.6x7x4mm **x4**



AXA1041
M2.6 NYLON LOCKNUT **x4**



AXA1069 **x8**
Washer



AXA1202 **x8**
O-Ring 3.5x2mm



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

Option Parts

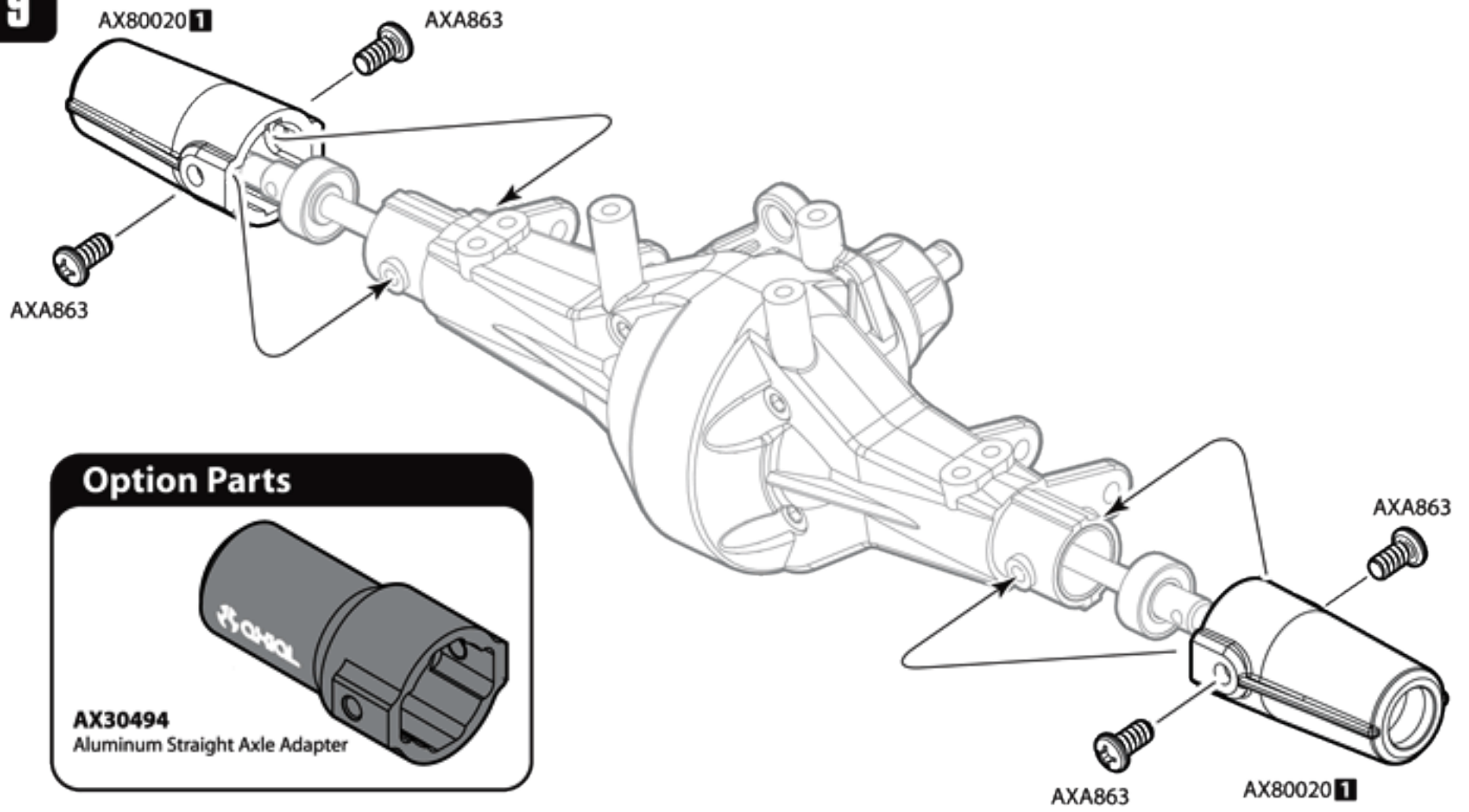


AX30438
10mm Machined Piston - 1.2

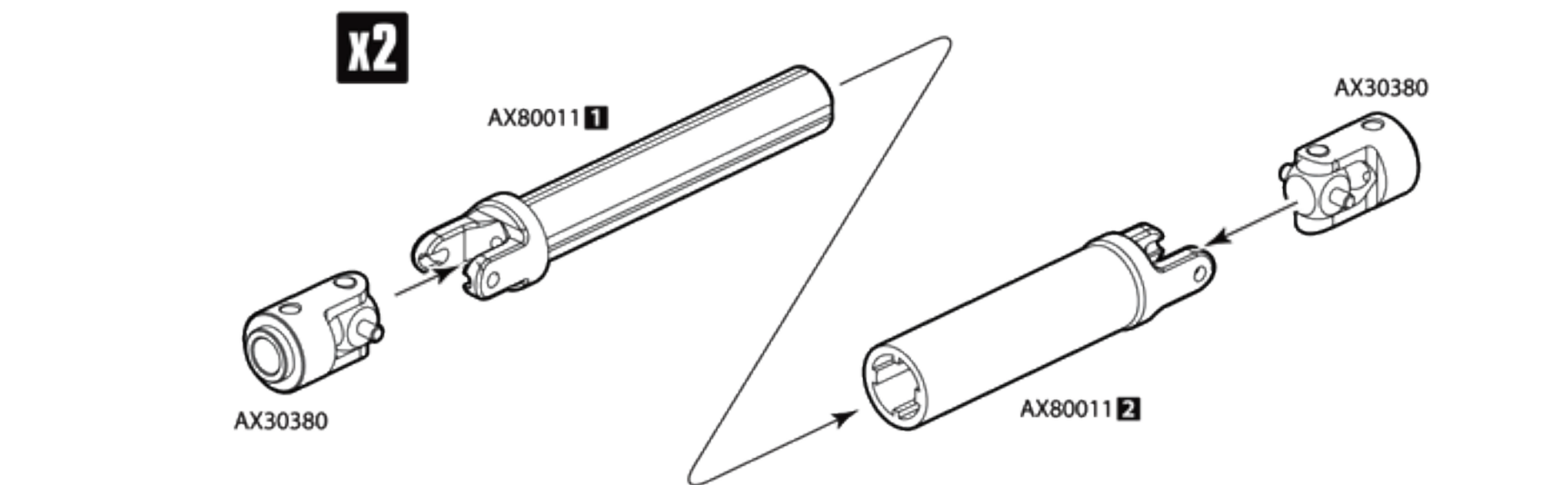


AX30120
Aluminum Shock Body 12x47.5mm

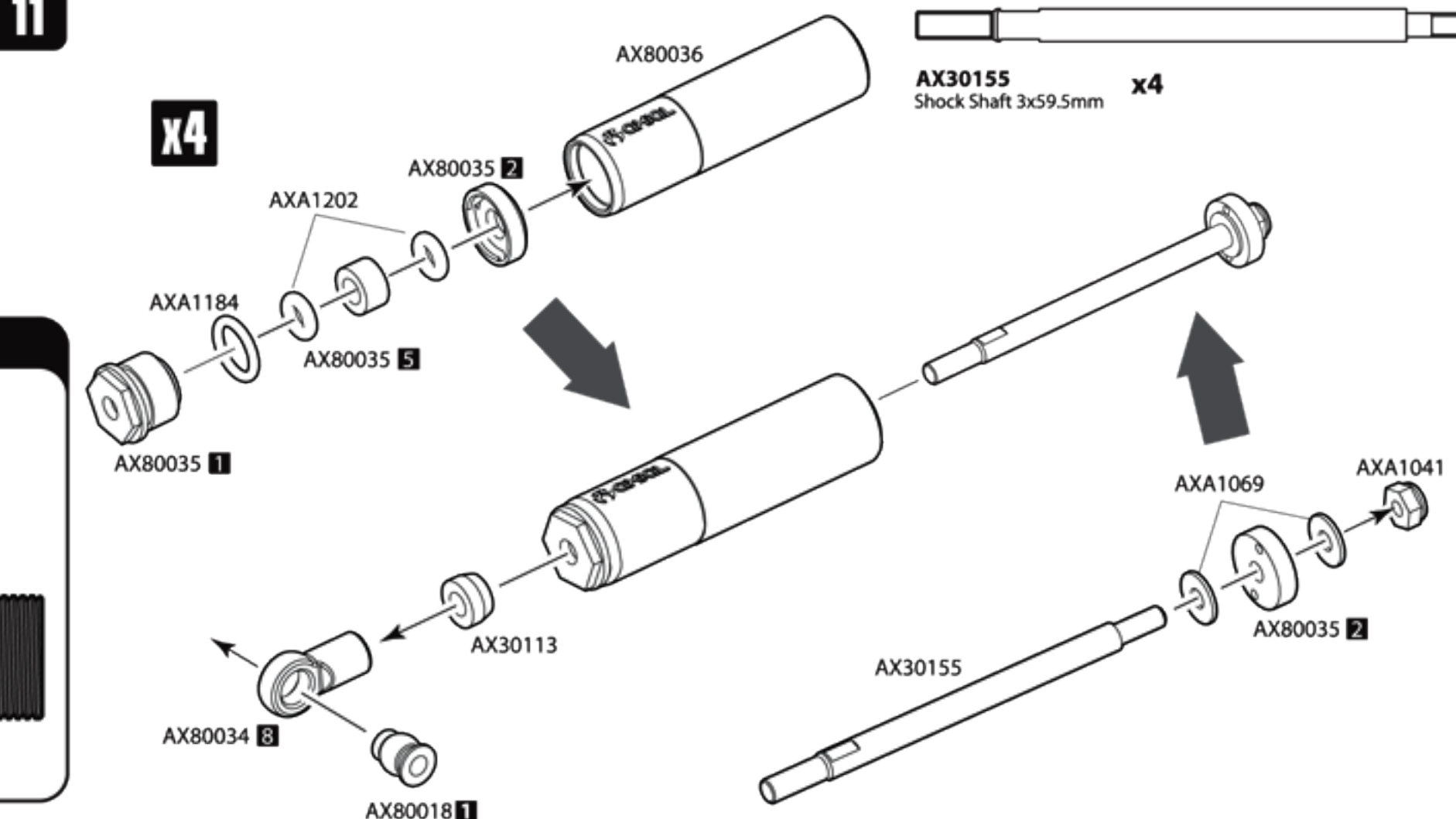
9



10



11

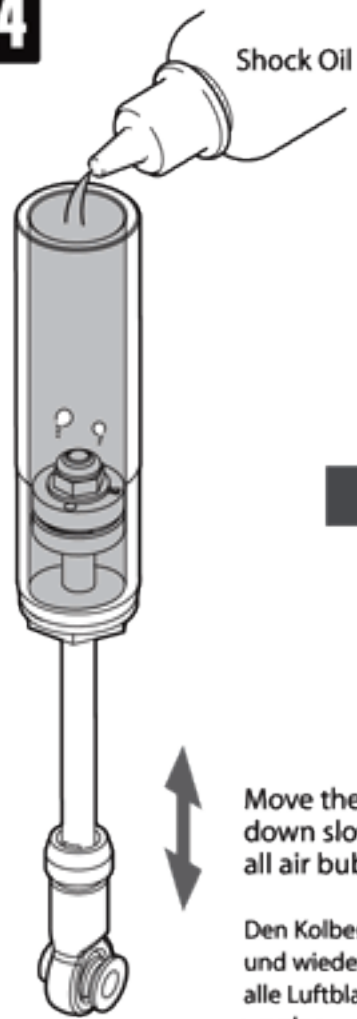




AX30112
Shock Diaphragm 13x4.5mm **x4**

12

x4



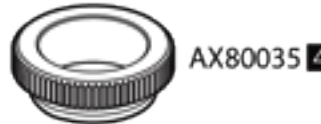
Shock Oil

Move the shaft up and down slowly to remove all air bubbles.
Den Kolben langsam senken und wieder anheben, damit alle Luftblasen entfernt werden.

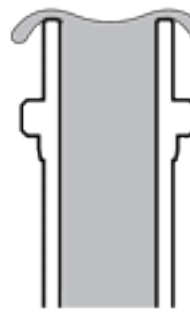
AX30112



AX80035 **3**

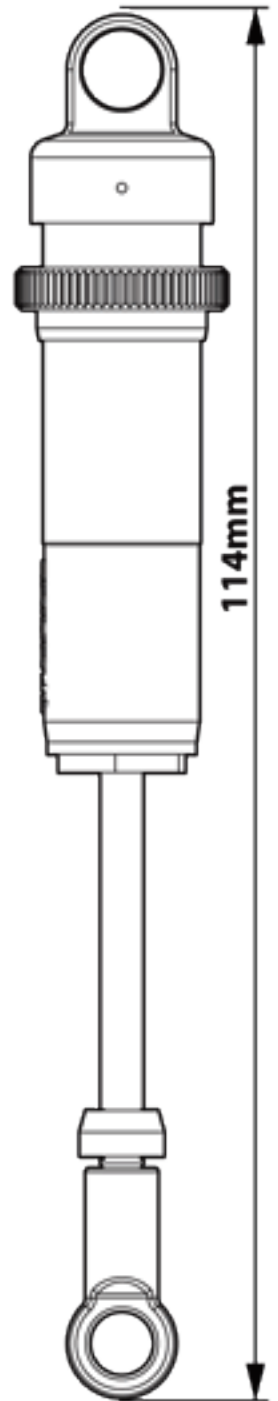


AX80035 **4**



Wipe off excess oil with a rag

Überschuss mit einem Tuch entfernen.



114mm

Option Parts

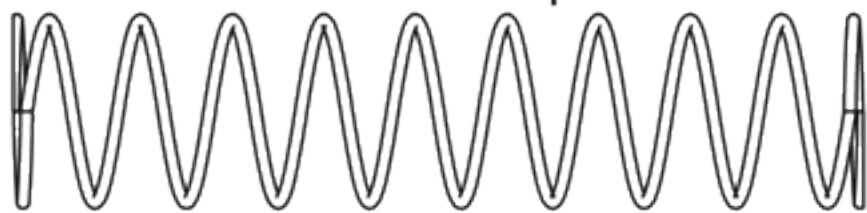


AX30110
13mm Aluminum Preload Collar



AX30111
Aluminum Shock Cap

13



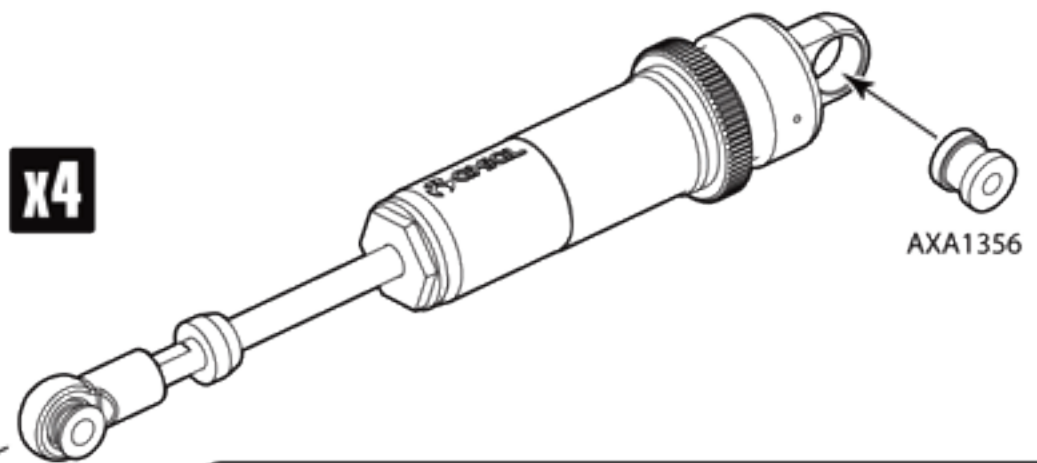
AX30218
Spring 14x70mm 2.07 lbs/in - Super Soft (Red) **x3**

AX30222
Spring 14x70mm 3.55 lbs/in- Super Firm (Blue) **x1**

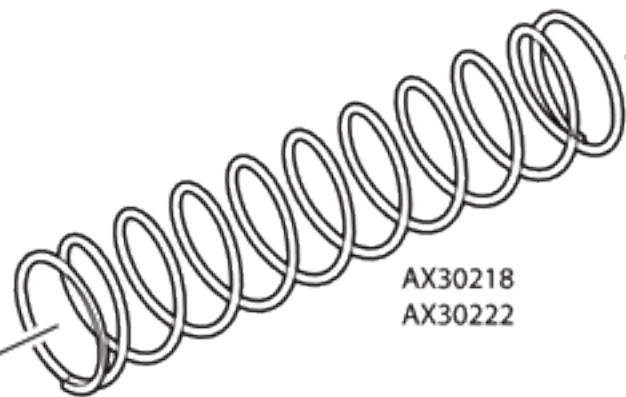


AXA1356
Shock Bushing **x4**

x4

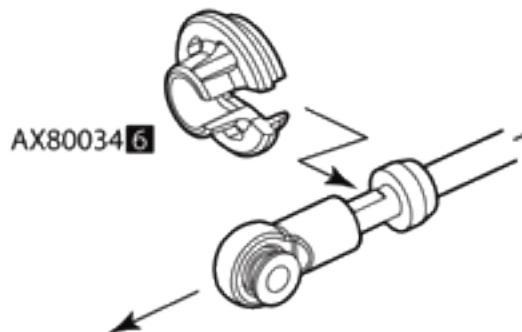


AXA1356



AX30218
AX30222

AX80034 **6**



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

14

x4

AX80016 2

AX80018 1

AX80018 1

AXA180
M3x3mm Set Screw x1

AXA867
M3x15mm Tapping Binder Head x1

15

AX80016 1

AXA867

AXA180

THREAD LOCK

AXA180
M3x3mm Set Screw x1

AXA867
M3x15mm Tapping Binder Head x1

16

AX80016 1

AXA867

AXA180

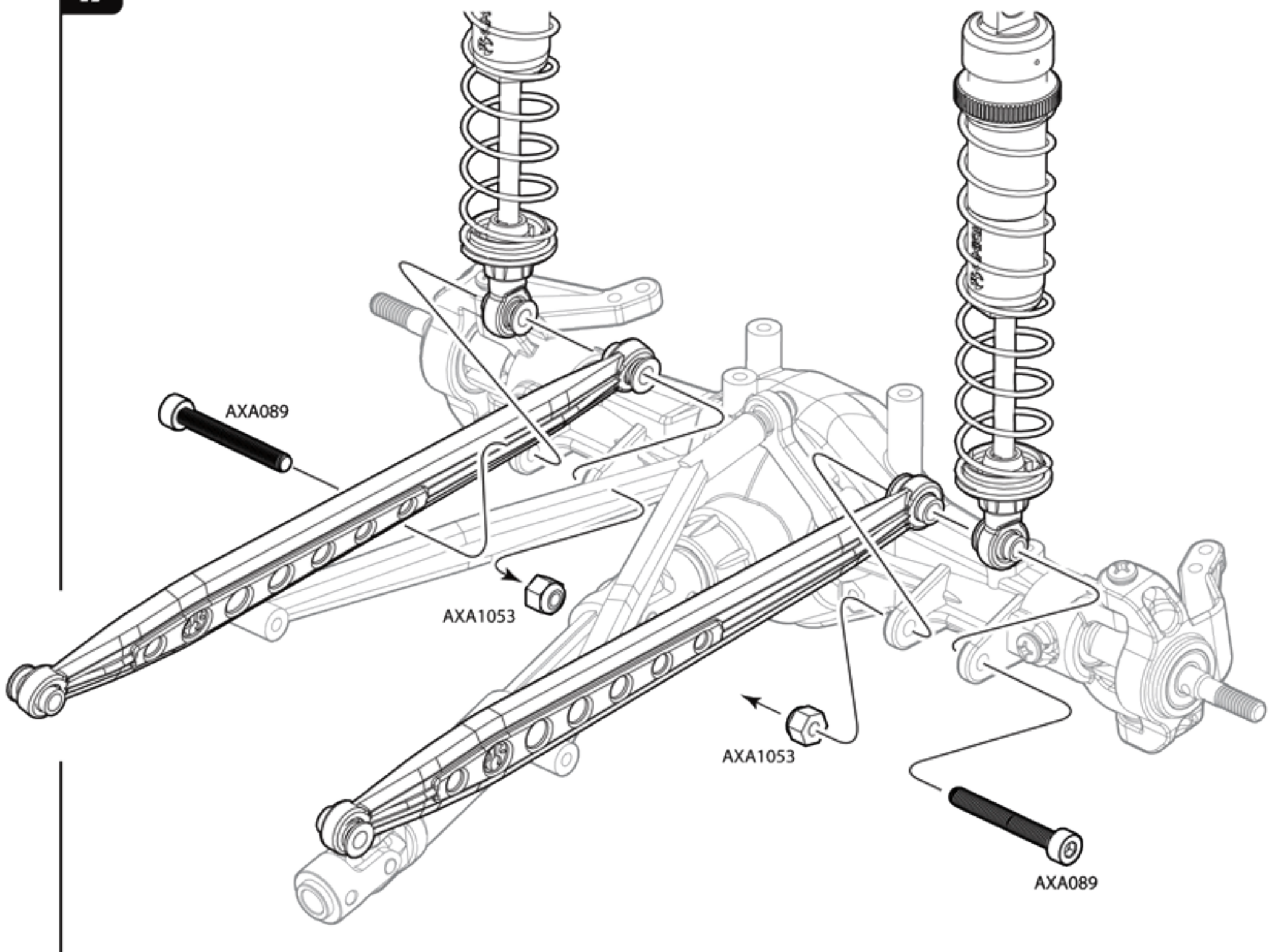
THREAD LOCK

17

AXA089
M3x25mm x2



AXA1053
M3 Nylon Locking Hex Nut x2

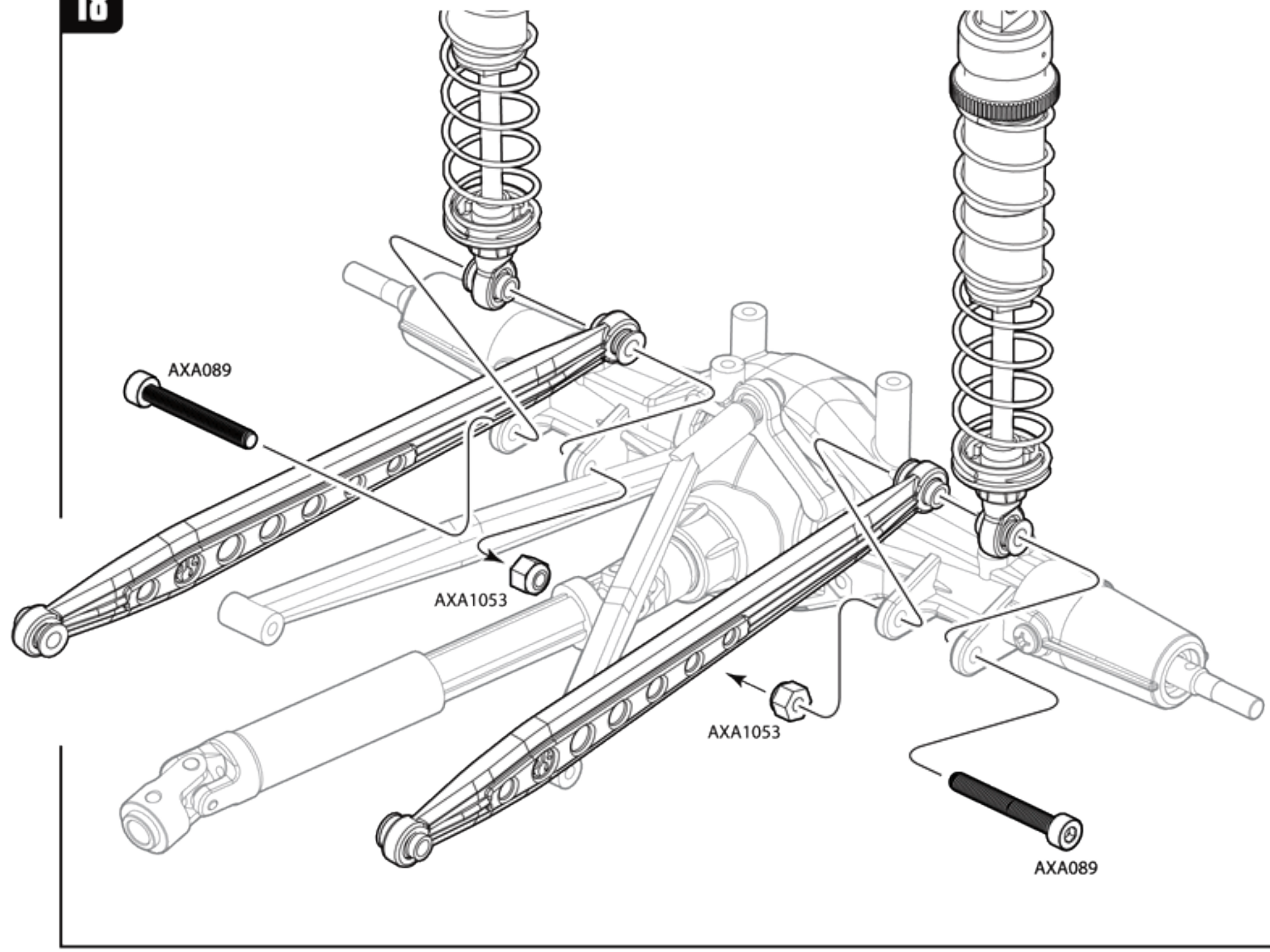


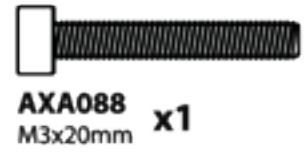
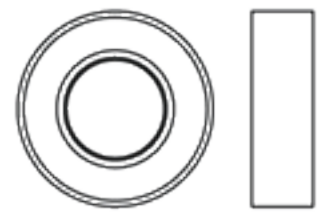
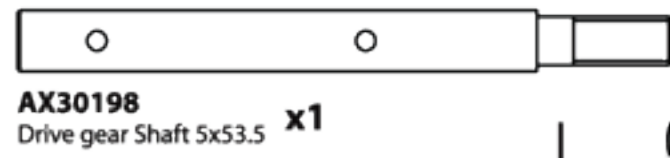
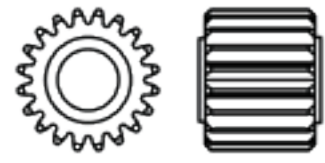
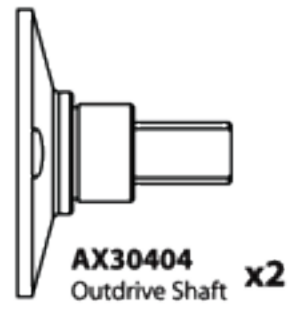
18

AXA089
M3x25mm x2

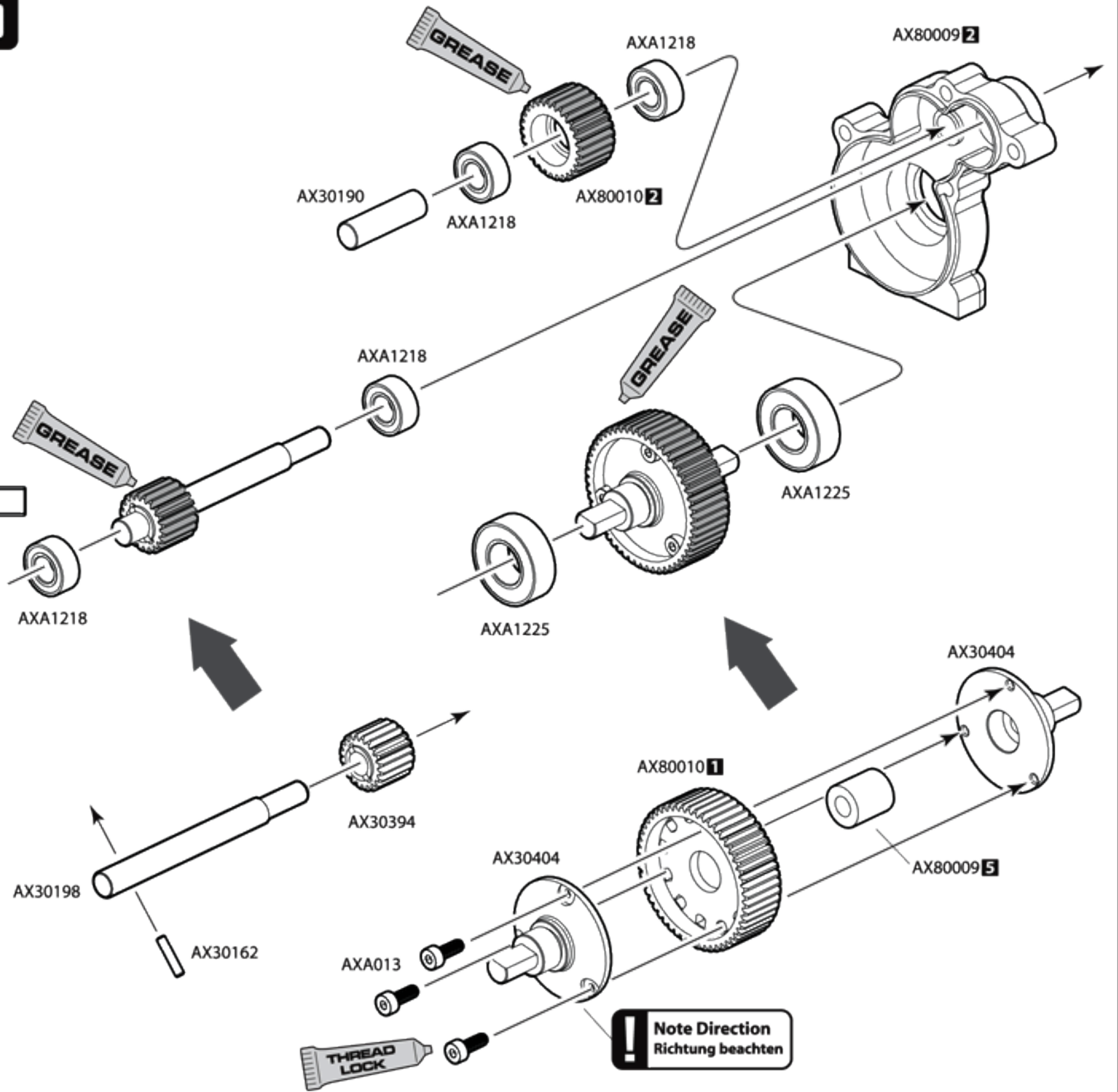


AXA1053
M3 Nylon Locking Hex Nut x2

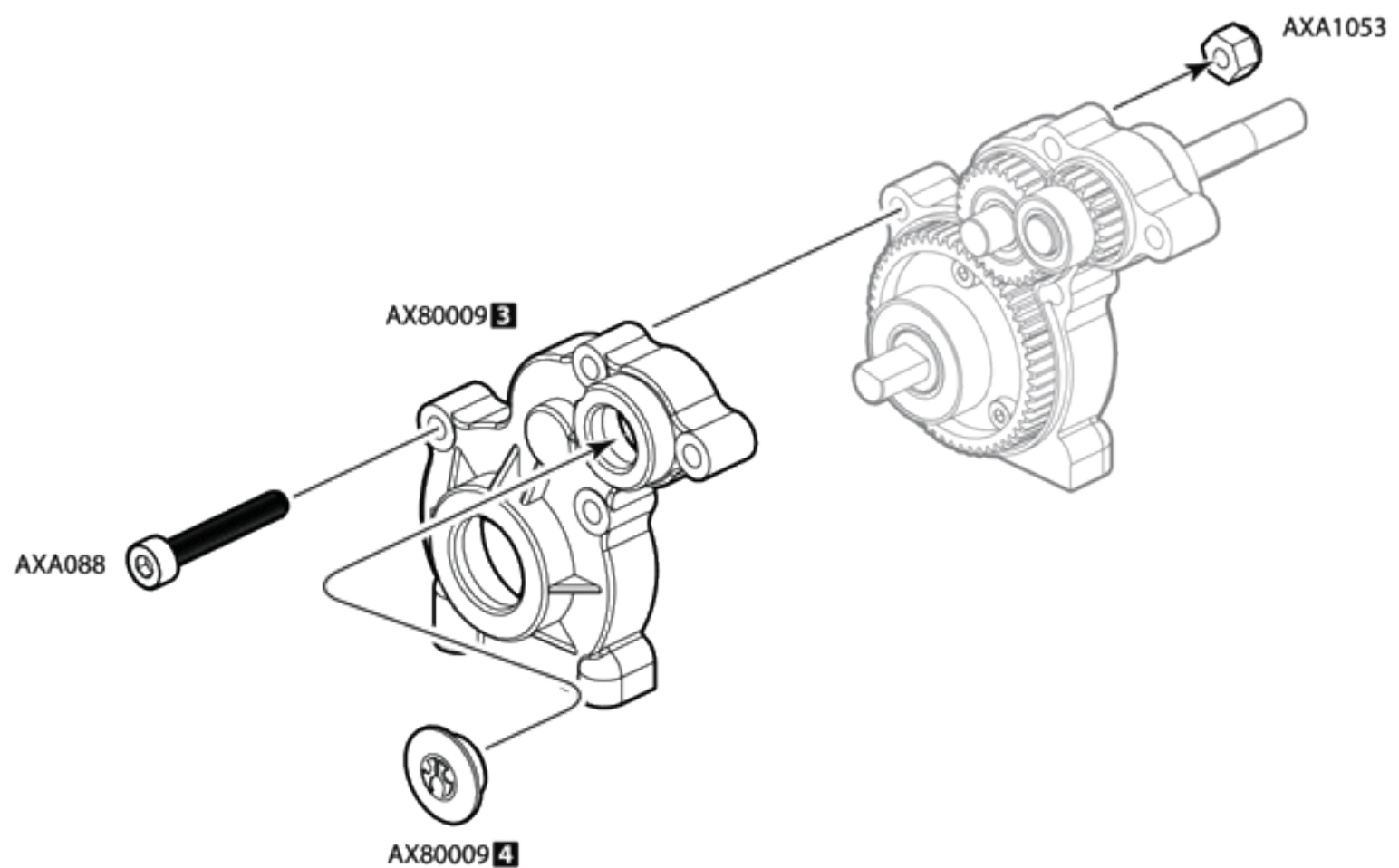




19

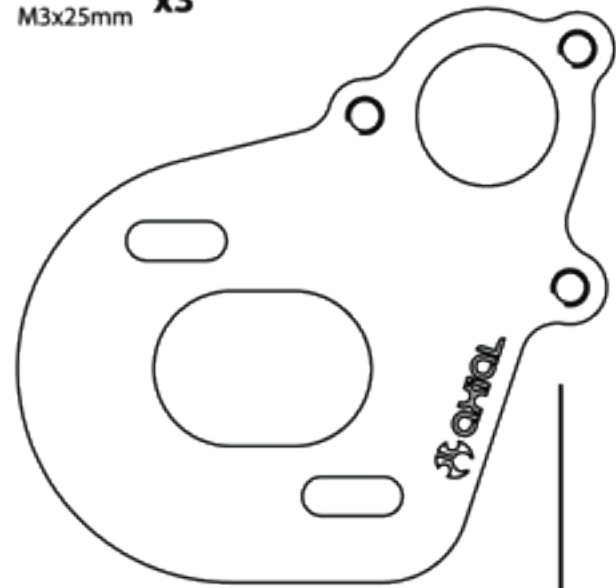


20

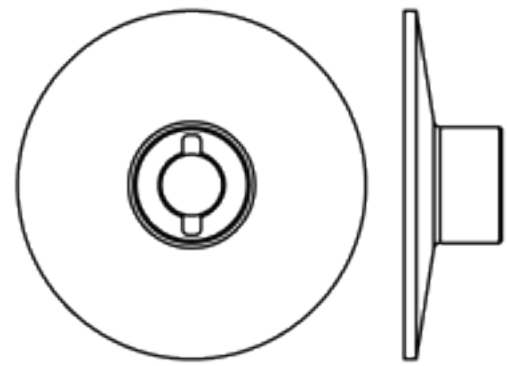




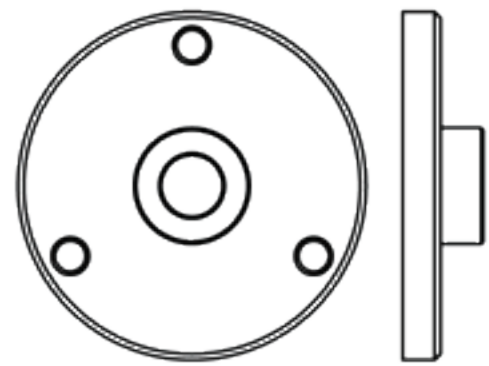
AXA089
M3x25mm x3



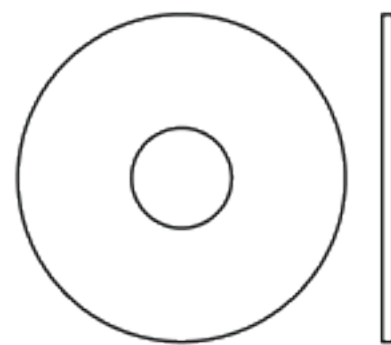
AX30491
AX10 Scorpion Motor Plate x1



AX30410
Inner Slipper Plate x1



AX30411
Outer Slipper Plate x1



AX30412
Slipper Pad 27x8x1mm x1



AX30413
Spring 8.5x12 x1



AX30162
Pin 1.5x8mm x1



AX1045
M4 Nylon Lock Nut x1



AXA1070
Washer 3x6x0.5 x3



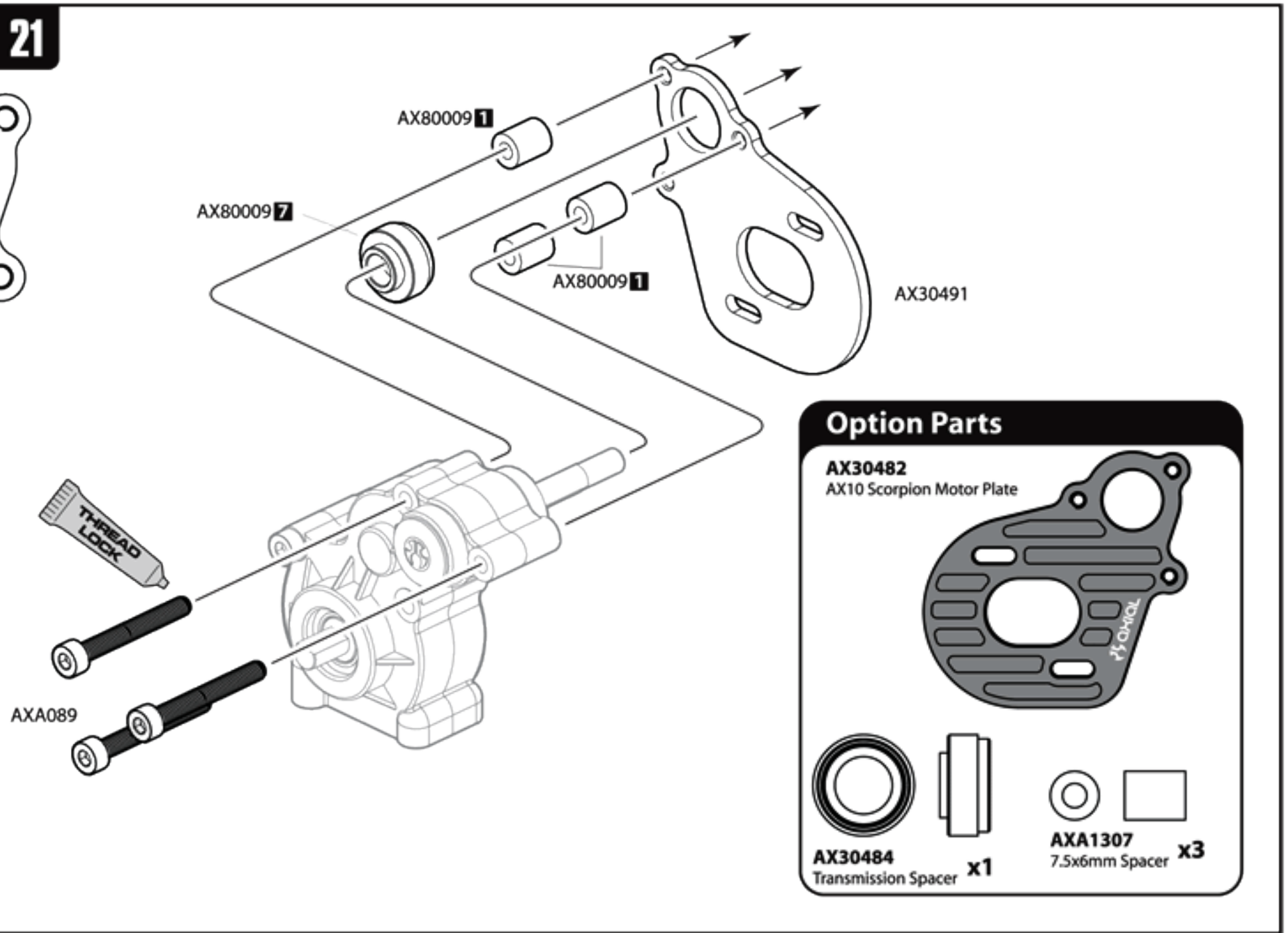
AX1071
Washer 4x8x0.5mm x1



AXA1091
Washer 5x10x.5mm x1



21



Option Parts

AX30482
AX10 Scorpion Motor Plate

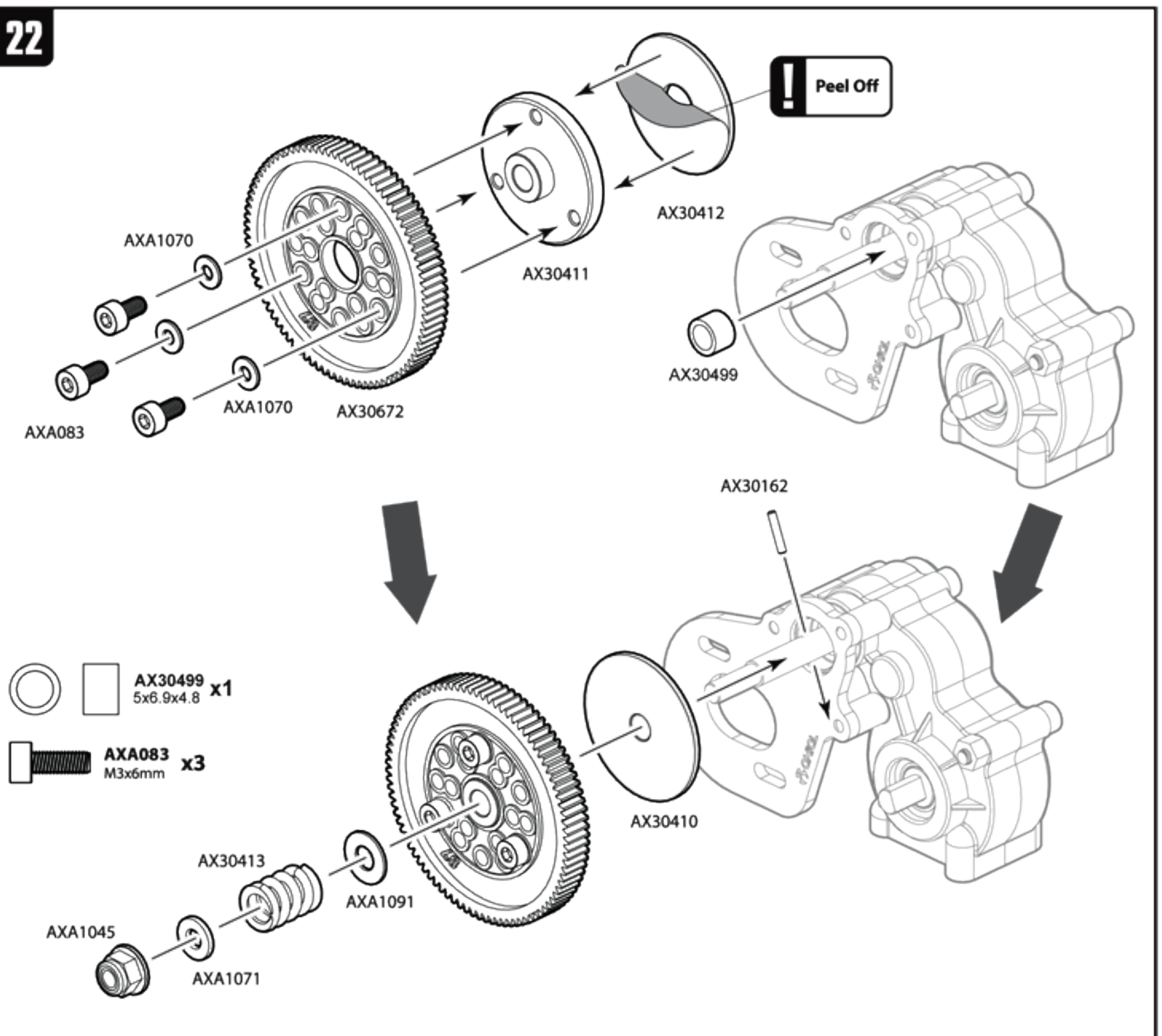


AX30484
Transmission Spacer x1



AXA1307
7.5x6mm Spacer x3

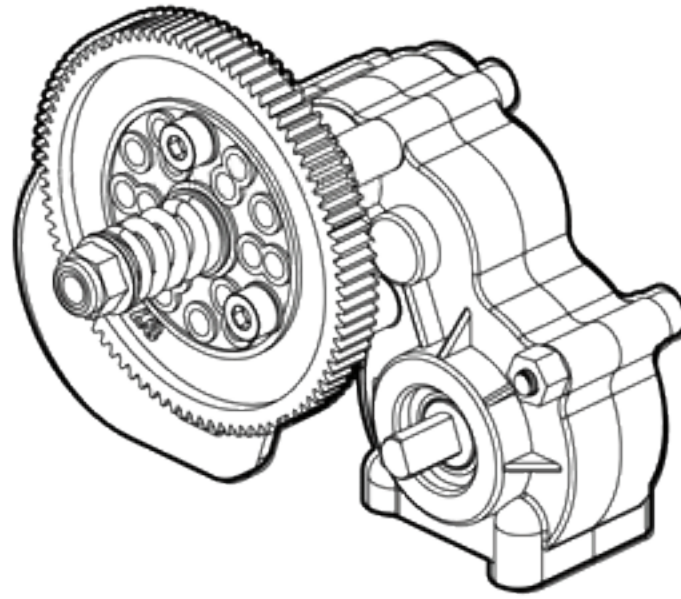
22



Peel Off



23



To set the slipper clutch, tighten the nut (⌚ Clockwise) until it stops then loosen it 2 turns (⌚ Counter clockwise). The spur gear should slip when firm pressure is applied. Do not overtighten the slipper clutch, damage may occur to the drivetrain.

Testing the slipper clutch

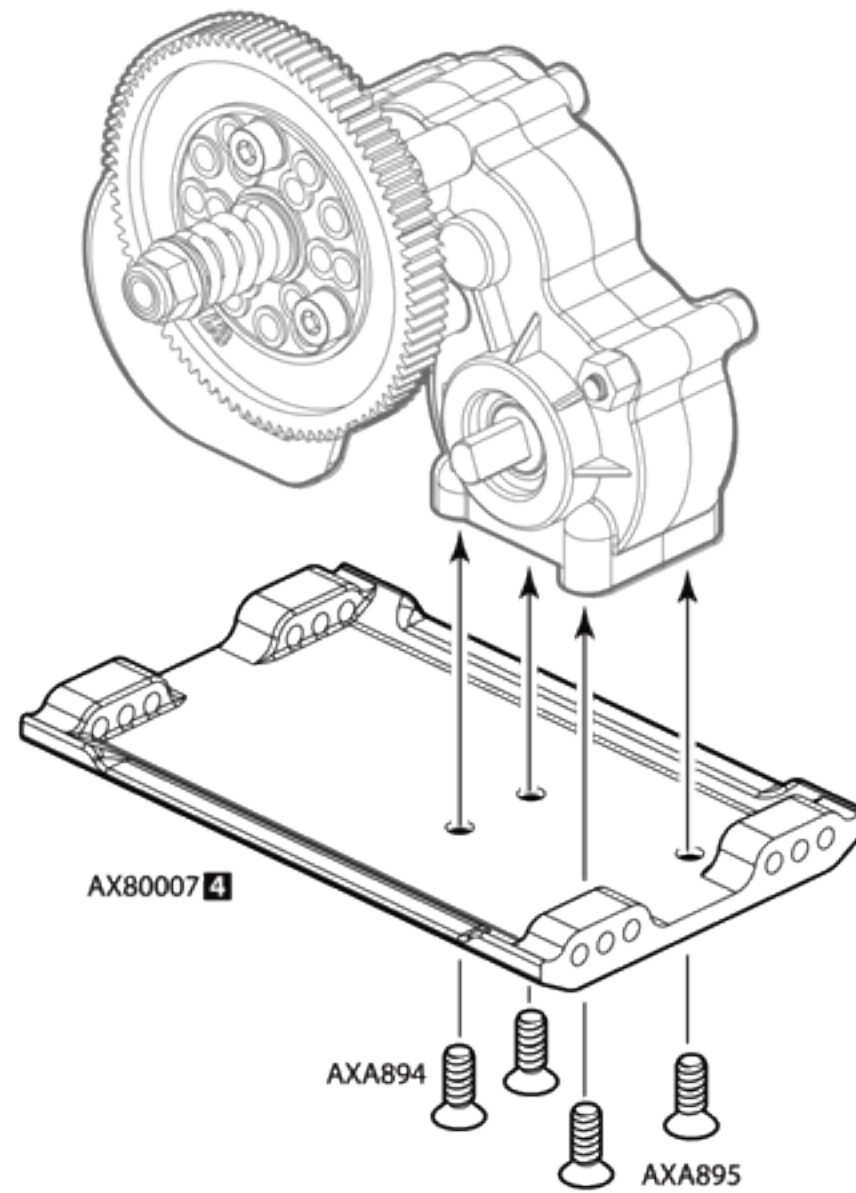
1. Hold the tires
2. Use your fingers to rotate the spur gear

Note: The spur gear should slip when firm pressure is applied. If it does not slip, loosen the nut in 1/2 turn increments

 **AXA894**
M3x8mm Tapping Flat Head **x2**

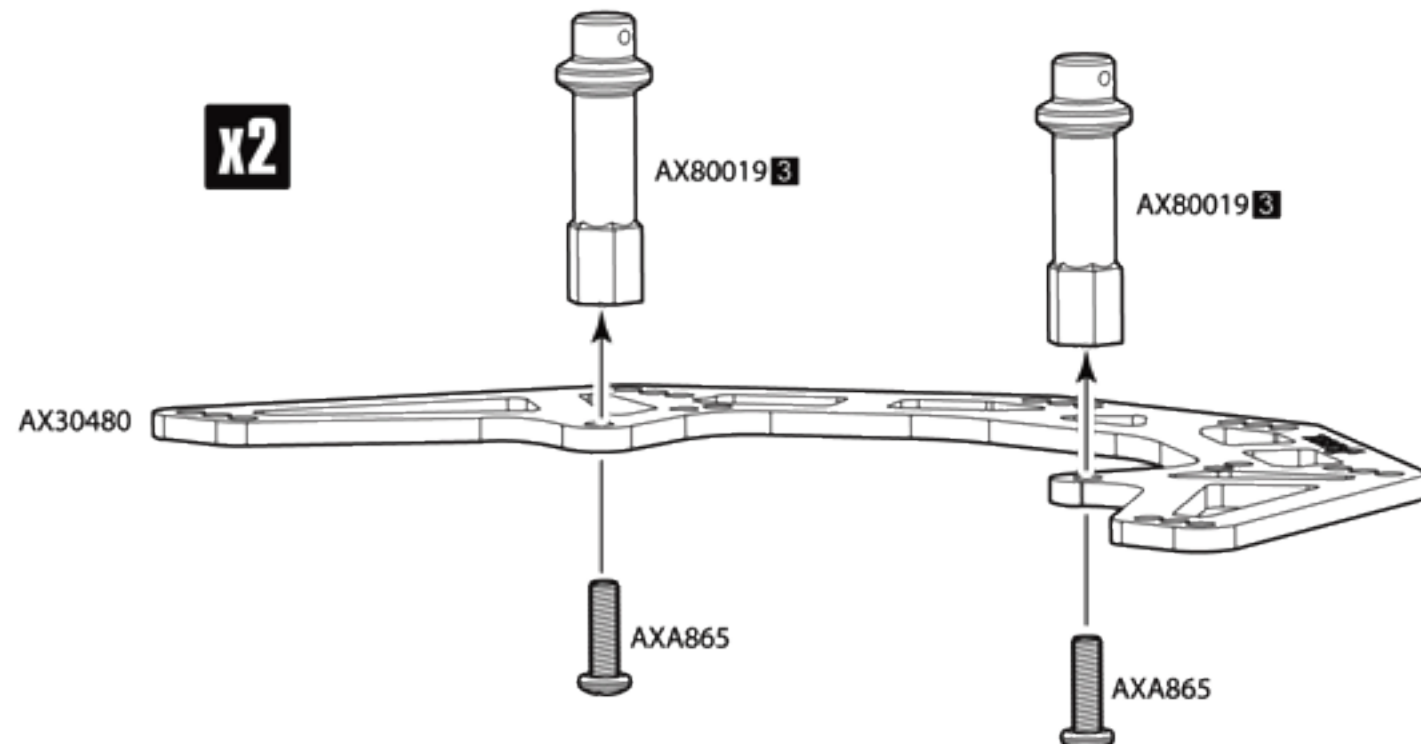
 **AXA895**
M3x10mm Tapping Flat Head **x2**

24



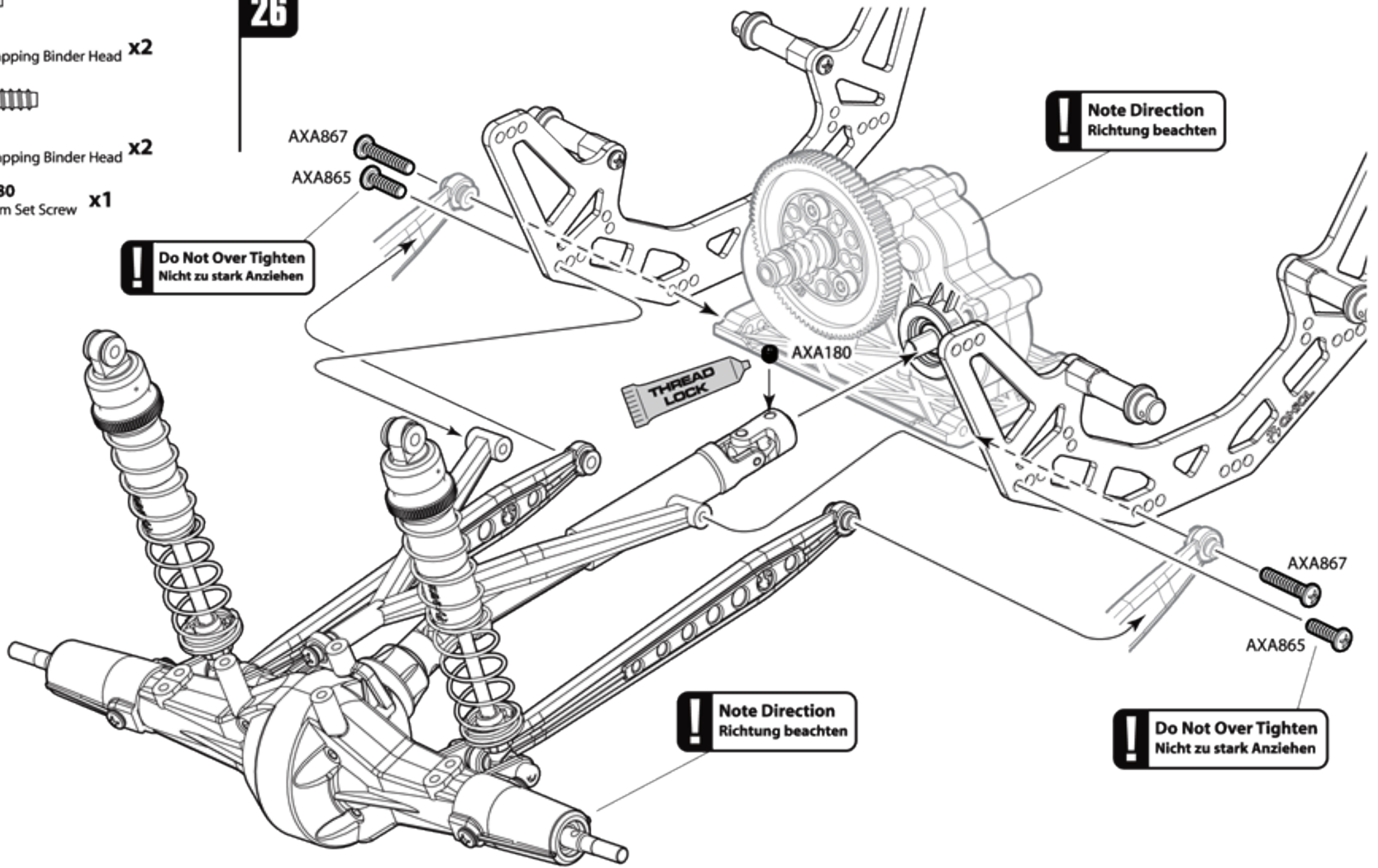
 **AXA865**
M3x10mm Tapping Binder Head **x4**

25



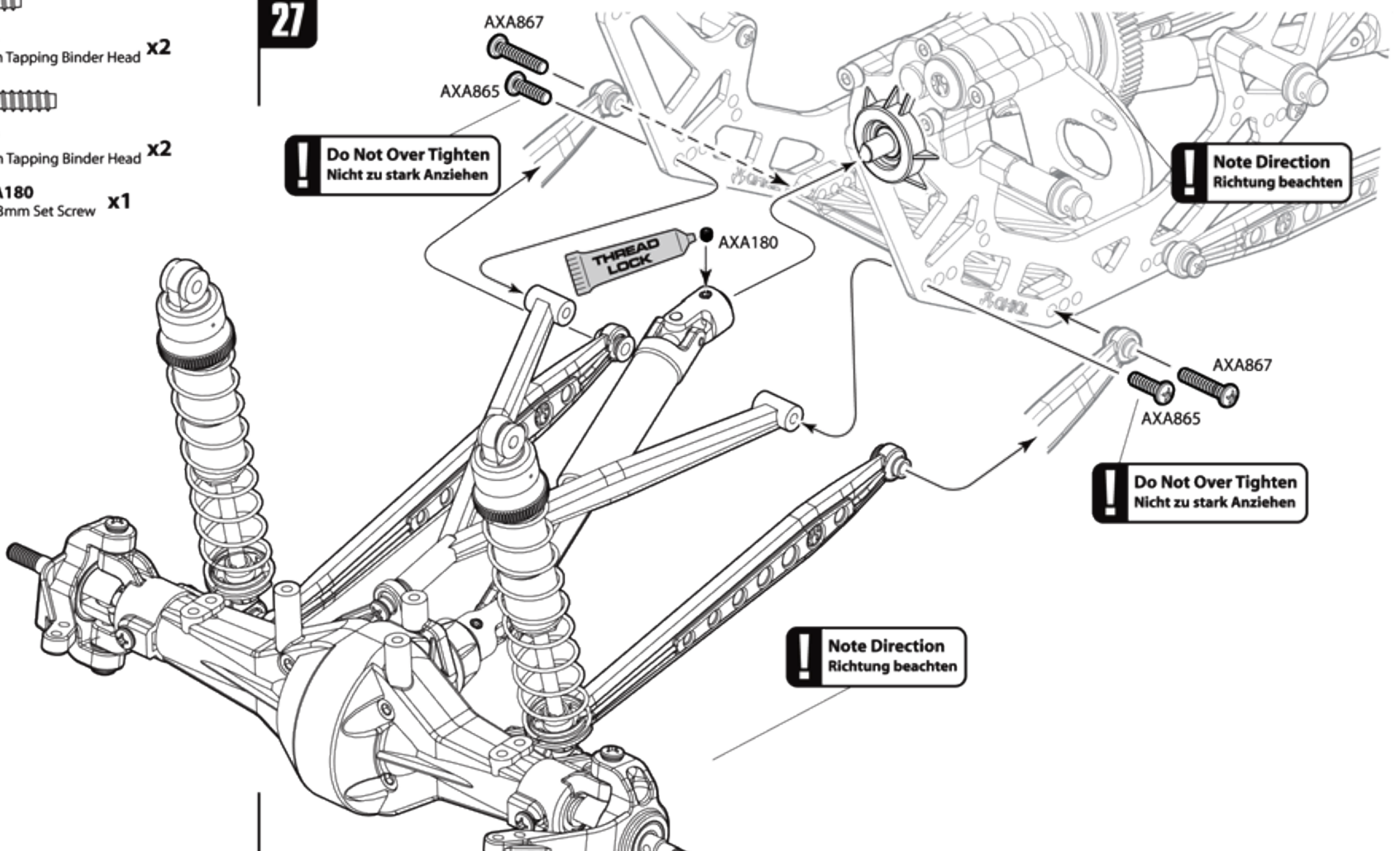
-  **AXA865**
M3x10mm Tapping Binder Head **x2**
-  **AXA867**
M3x15mm Tapping Binder Head **x2**
-  **AXA180**
M3x3mm Set Screw **x1**

26



-  **AXA865**
M3x10mm Tapping Binder Head **x2**
-  **AXA867**
M3x15mm Tapping Binder Head **x2**
-  **AXA180**
M3x3mm Set Screw **x1**

27



28



AXA670
M3x25mm Binder Head Screw **x4**

AXA1040
M3 Thin Hex Nut **x4**



AXA1053
M3 Nylon Locking Hex Nut **x4**

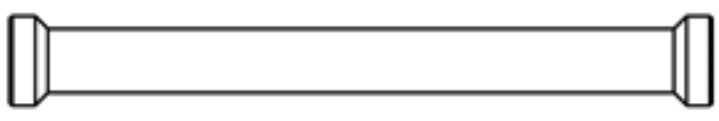
Option Parts



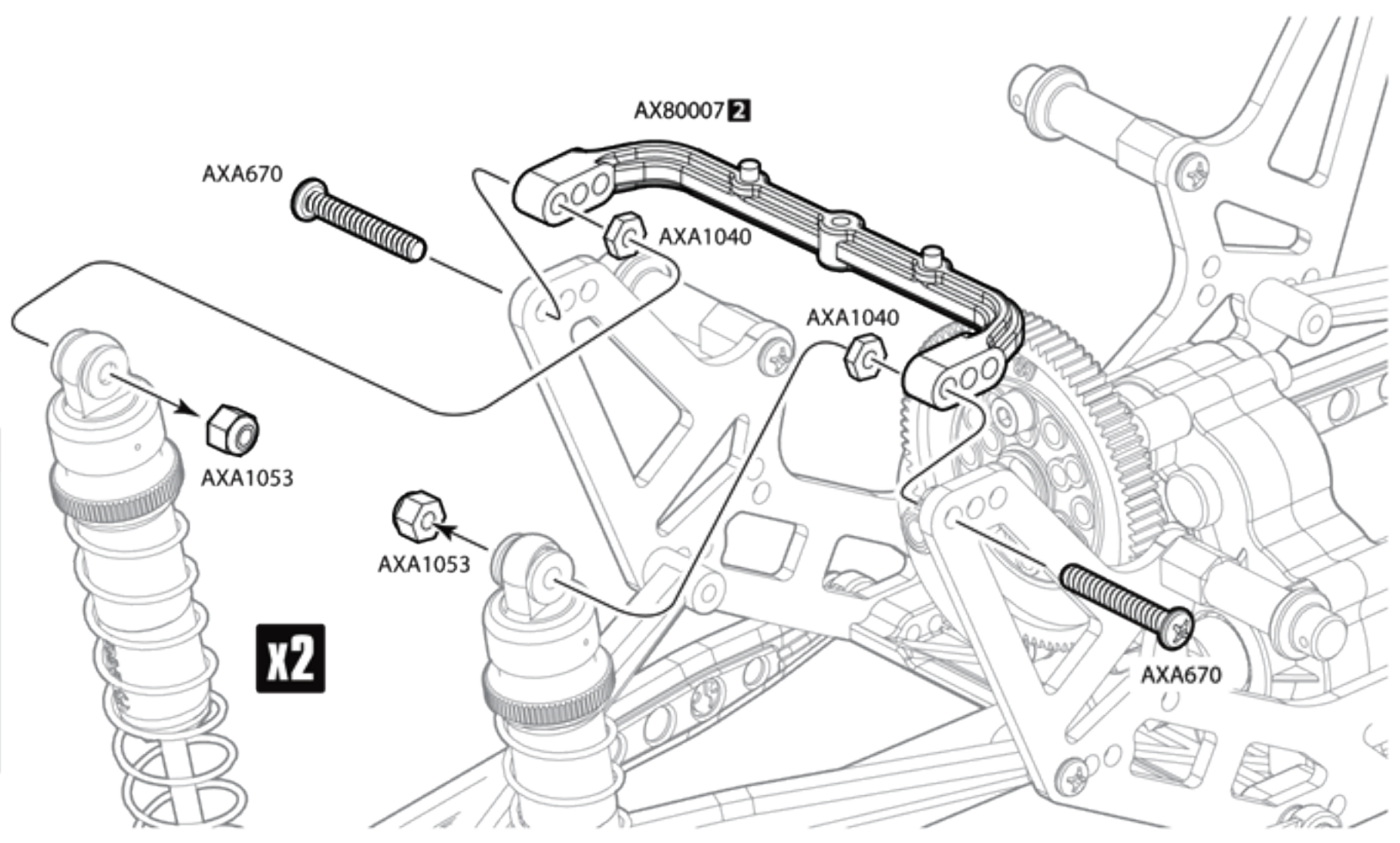
AXA150
M3x25mm **x4**



AXA1101
Cone Washer 3x6.9x2 **x4**



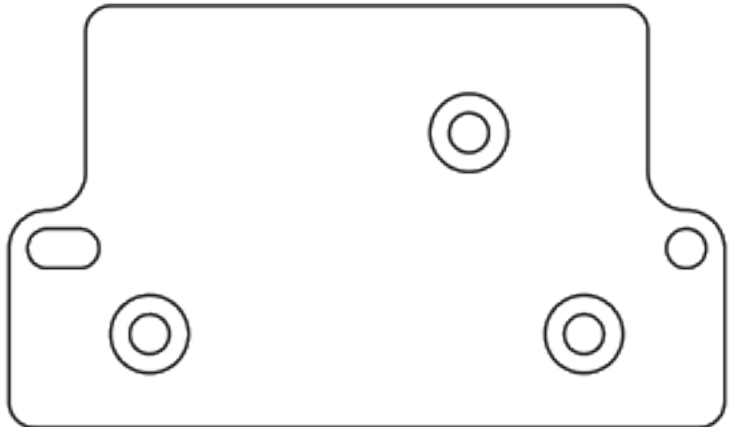
AXA1319
7x55mm Post **x2**



29

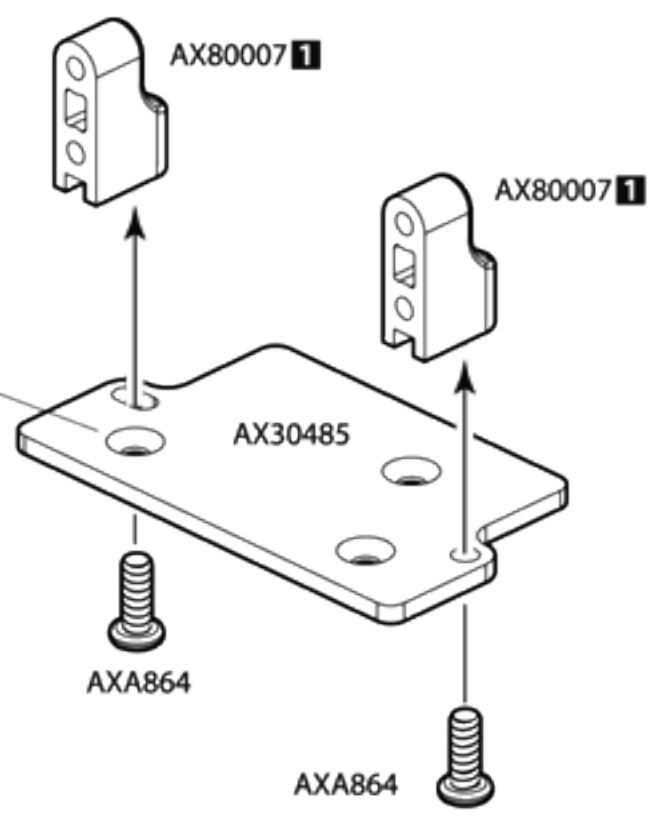


AXA864
M3x8mm Tapping Binder Head **x2**



AX30485
AX10 Scorpion Servo Plate **x1**

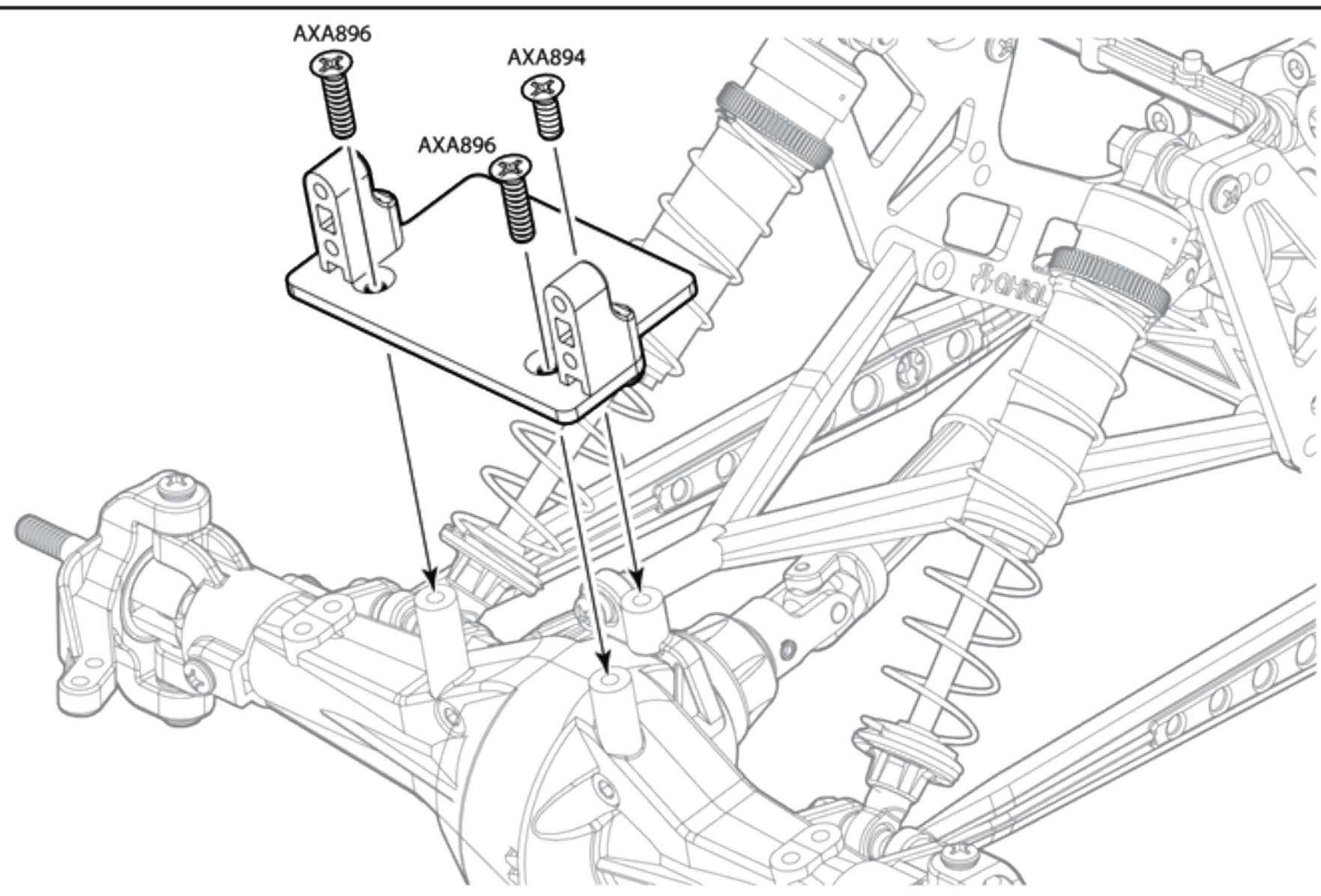
Note Direction
Richtung beachten



30

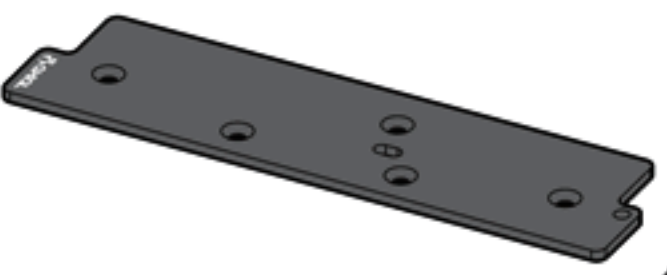
AXA894
M3x8mm Tapping Flat Head **x1**

AXA896
M3x12mm Tapping Flat Head **x2**



Option Parts

AX30486
AX10 Scorpion Battery/Servo Plate

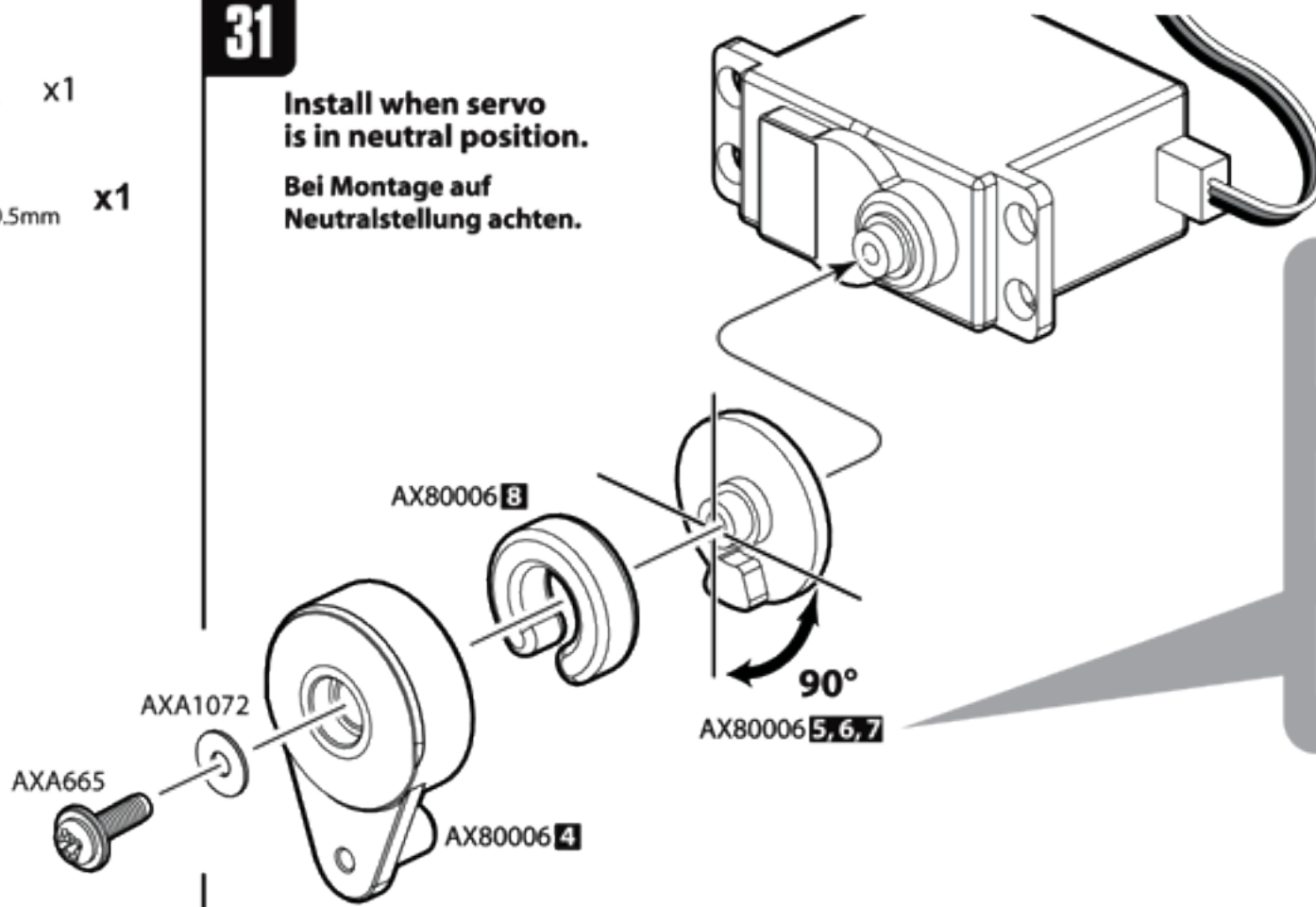


AXA665
M3x10mm Binder Head Screw x1

AXA1072
Washer 3x8x0.5mm x1

31

Install when servo is in neutral position.
Bei Montage auf Neutralstellung achten.



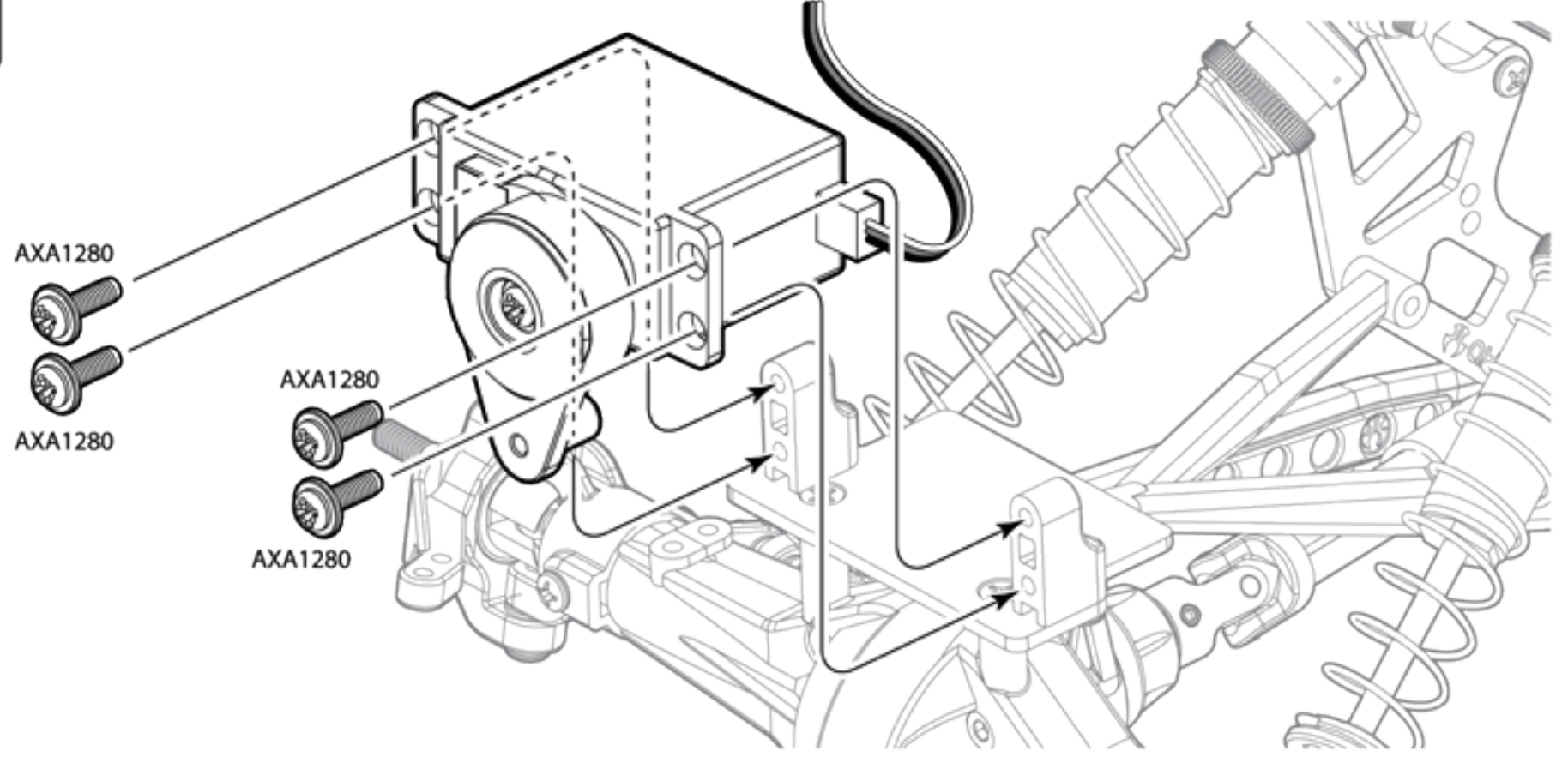
AX80006 **23** Airtronics / JR / KO

AX80006 **24** Hitec

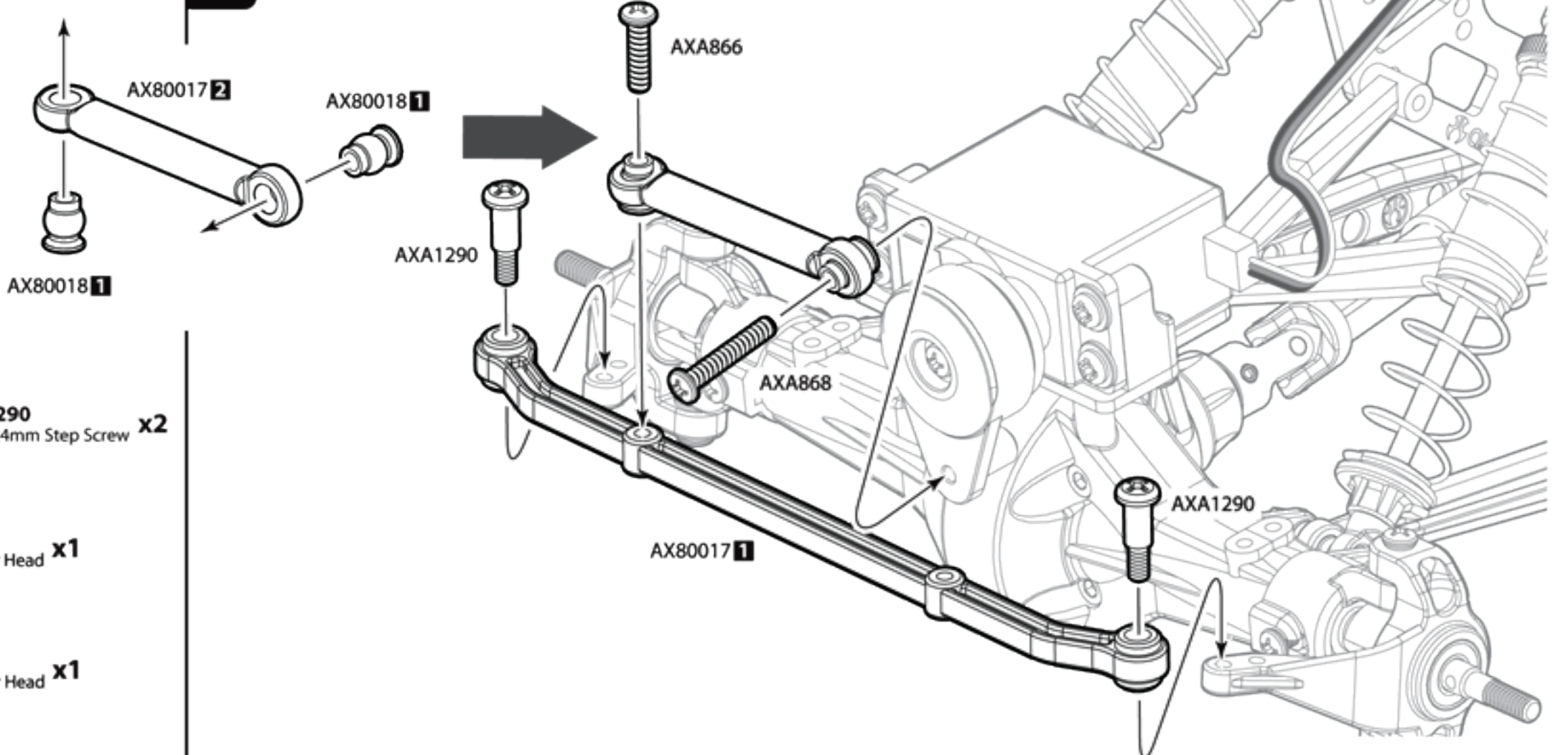
AX80006 **25** Futaba

AXA1280
M3x10mm Flange Screw x4

32



33

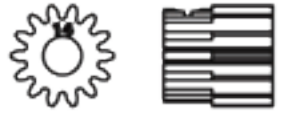


AXA1290
M3x41x4mm Step Screw x2

AXA866
M3x12mm Tapping Binder Head x1

AXA868
M3x18mm Tapping Binder Head x1

AXA180
M3x3mm Set Screw **x1**

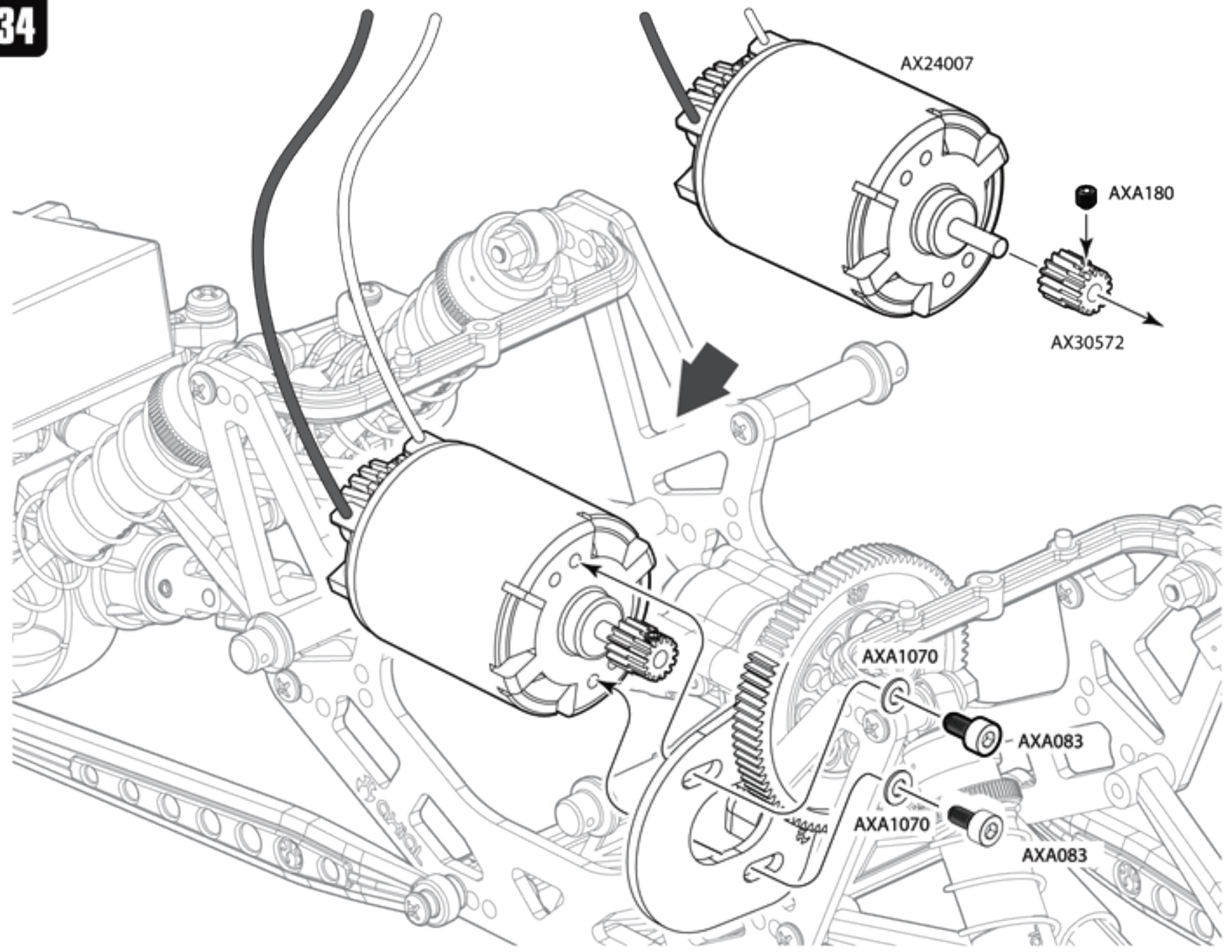


AX30572
Pinion 48DP 14T **x1**

AXA1070
Washer 3x6x0.5 **x2**

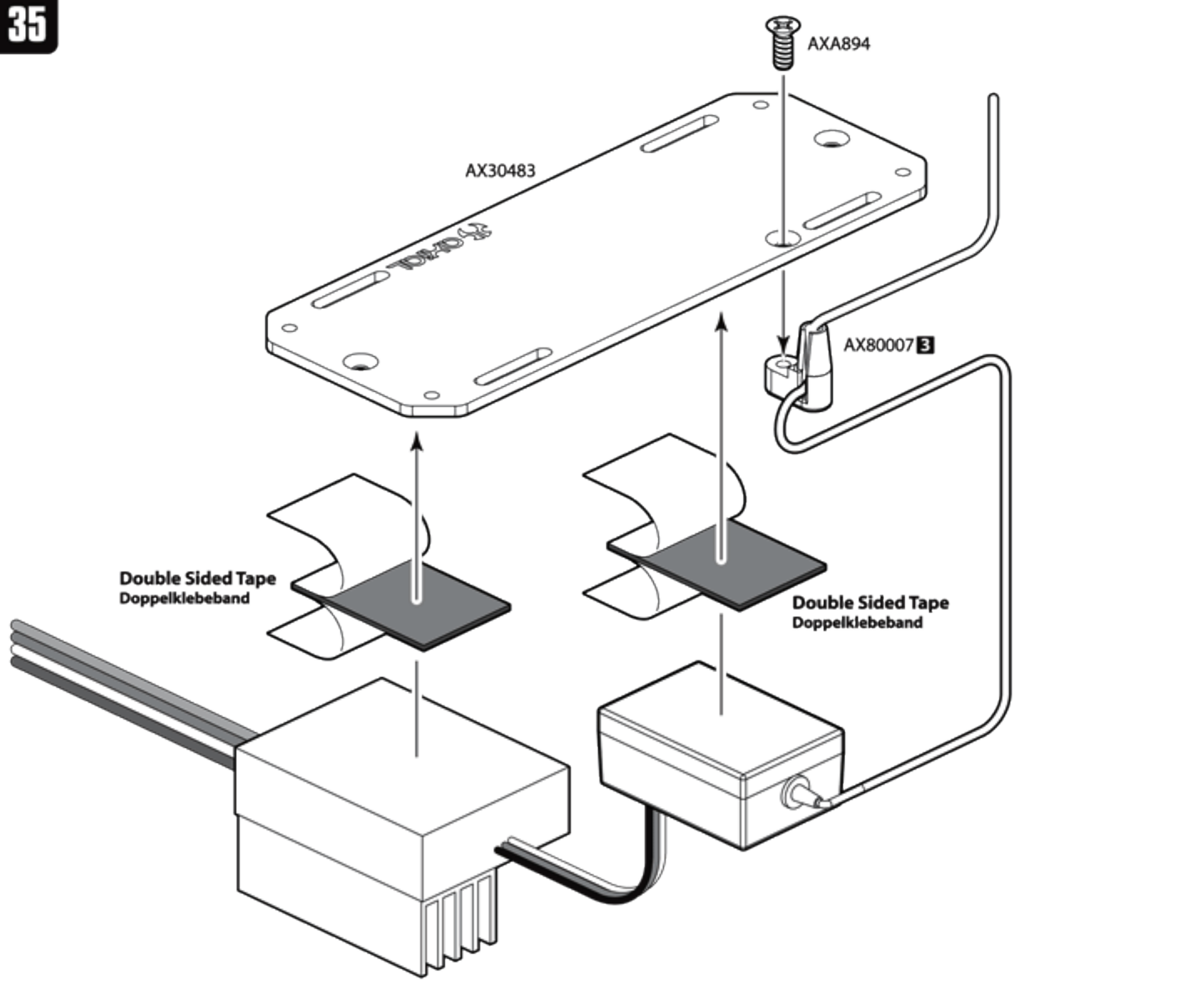
AXA083
M3x6mm **x2**

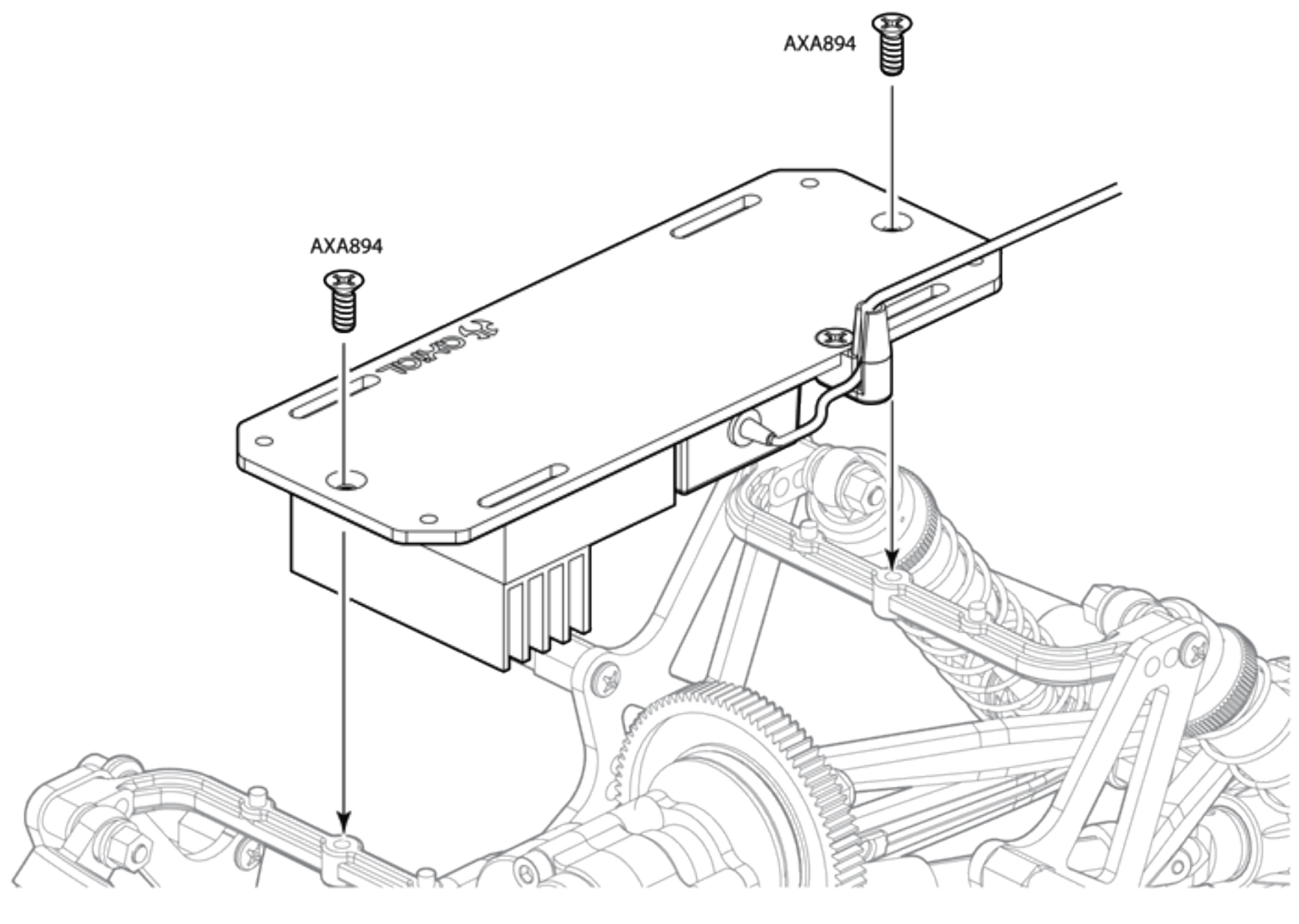
34



AXA894
M3x8mm Tapping Flat Head **x1**

35

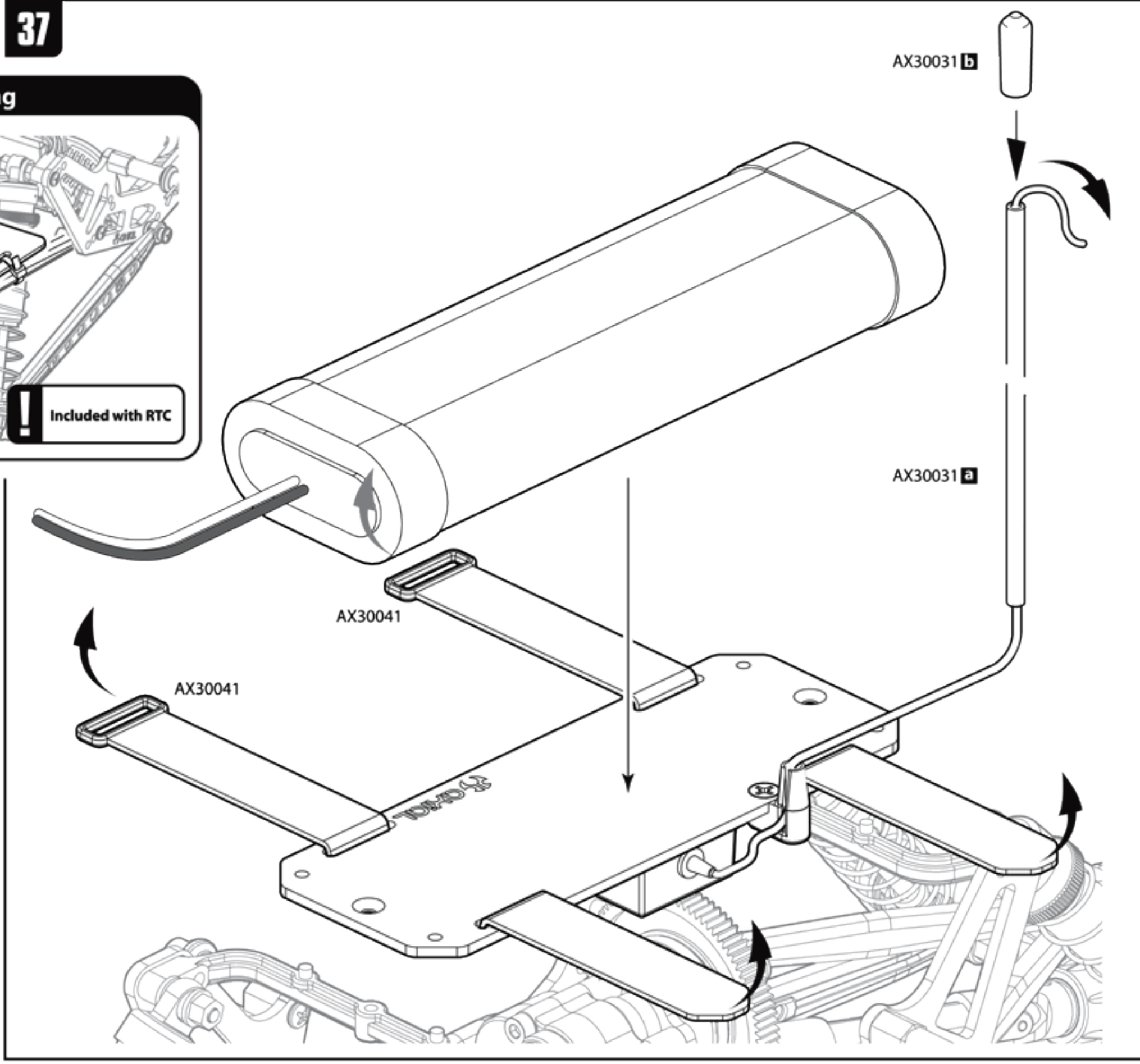




Optional Battery Mounting

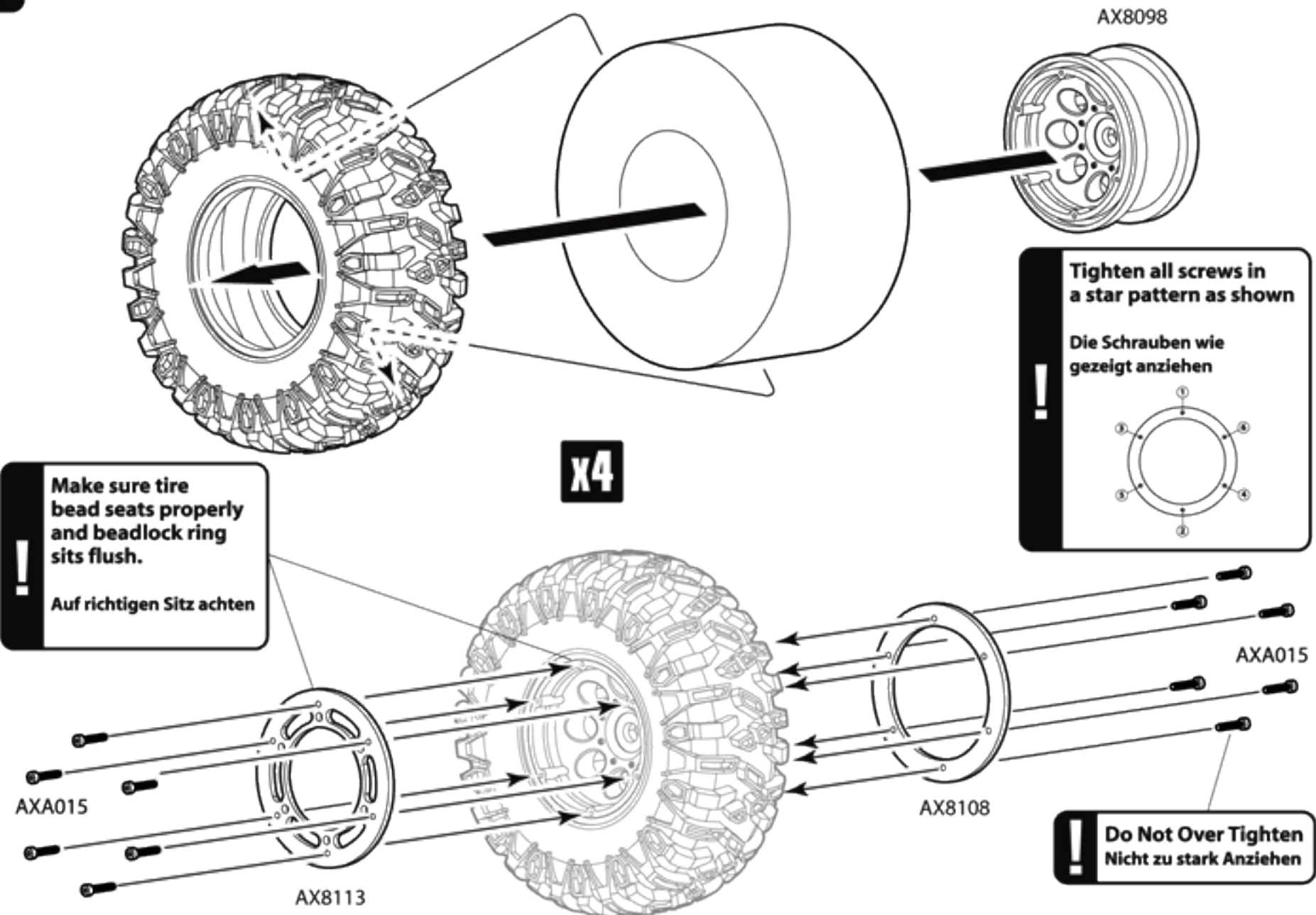
Included with RTC

This inset diagram shows an optional battery mounting configuration. It features a battery pack held in place by a metal bracket with two screws. A note indicates that this component is included with the RTC (Radio Transmitter Control) system.



AXA015
M2x10mm **x48**

38



AXA180
M3x3mm Set Screw **x4**

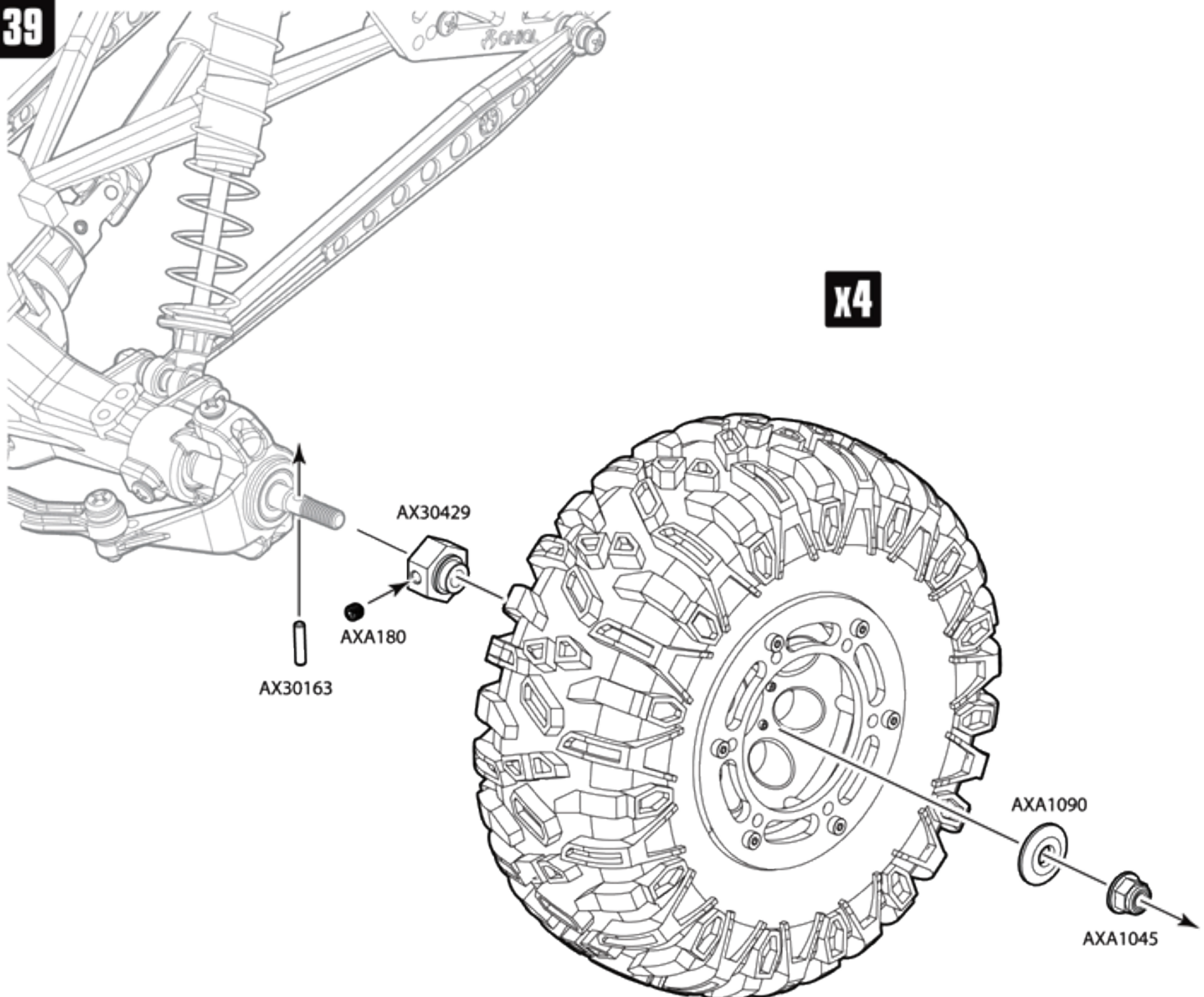
AX30429
12mm Aluminum Hub **x4**

AX30163
Pin 2x10mm **x4**

AXA1045
M4 Nylon Lock Nut **x4**

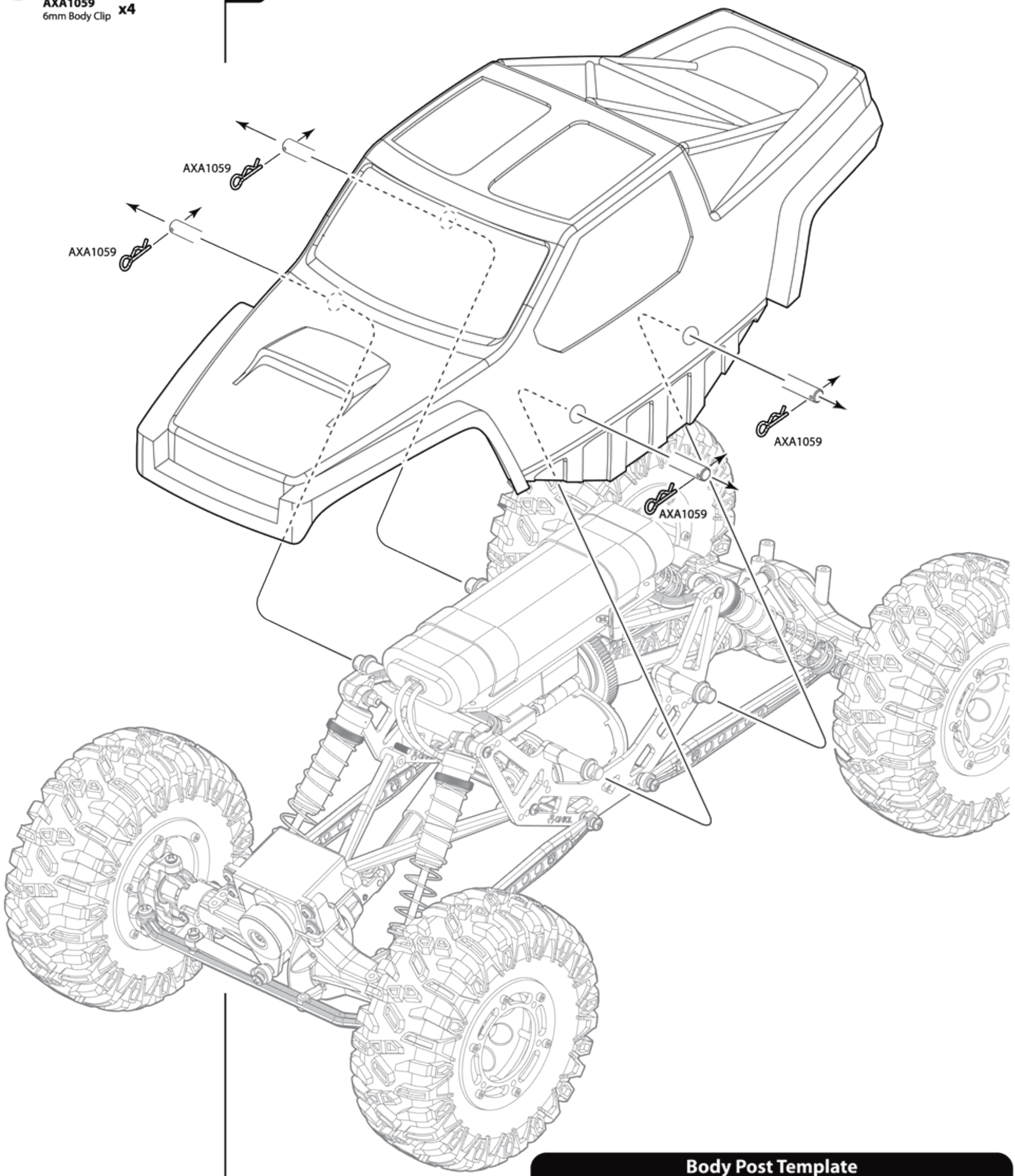
AXA1090
Washer 4.8x14 **x4**

39





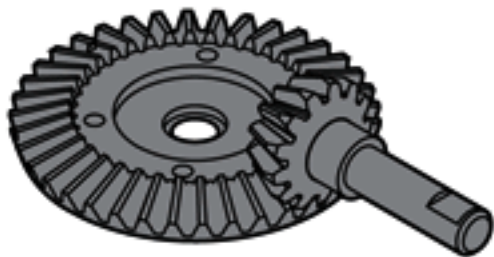
40



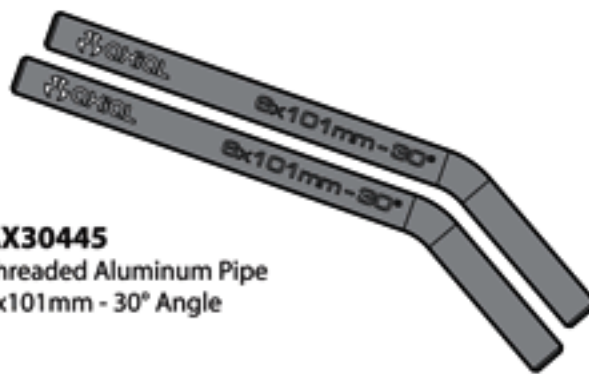
Option Parts

Heavy Duty Bevel Gear Set

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

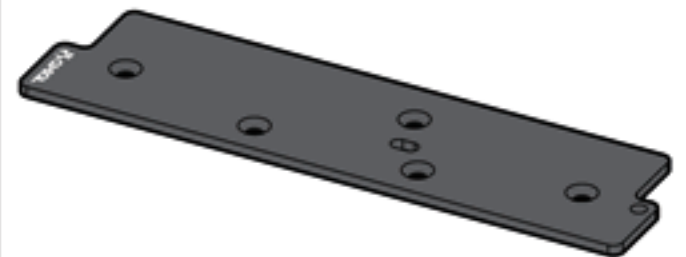


AX30445
Threaded Aluminum Pipe
6x101mm - 30° Angle



AX30486

AX10 Scorpion Battery/Servo Plate



AX30120
Aluminum Shock Body 12x47.5mm

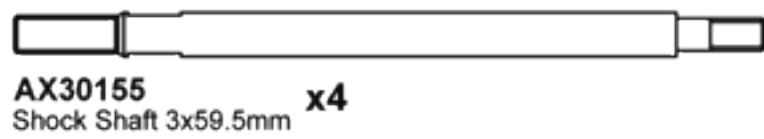
AX30490
AX10 Scorpion Outrunner
Motor Plate



Springs

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

Parts Reference / Übersicht aller Teile / Référence des pièces



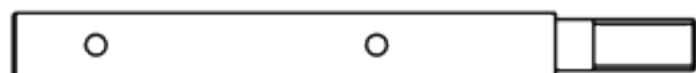
AX30155
Shock Shaft 3x59.5mm **x4**

AX30162
Pin 1.5x8mm **x2**

AX30163
Pin 2x10mm **x6**

AX30170
Shaft 3 x 22 **x1**

AX30190
Shaft 5x18 **x1**



AX30198
Drive gear Shaft 5x53.5 **x1**



AX30218
Spring 14x70mm 2.07 lbs/in - Super Soft (Red) **x3**

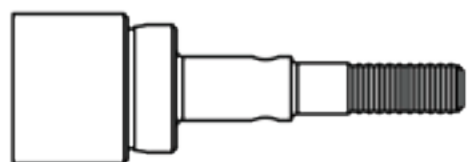
AX30222
Spring 14x70mm 3.55 lbs/in- Super Firm (Blue) **x1**



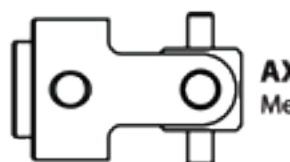
AX30112
Shock Diaphragm 13x4.5mm **x4**



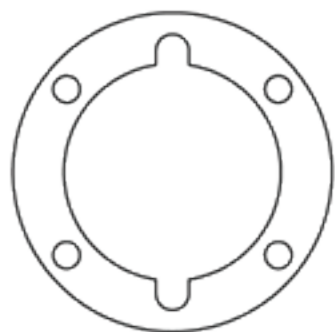
AX30113
Rubber Bump Stop 3.6x7x4mm **x4**



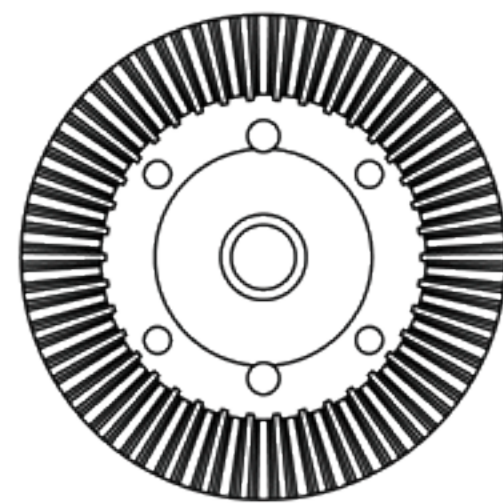
AX30366
Axle 5x35mm **x2**



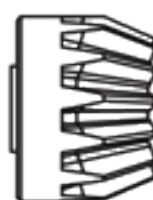
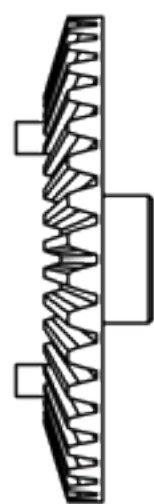
AX30380
Metal Driveshaft Yoke **x4**



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



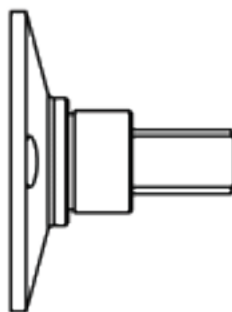
AX30392
38T Bevel Gear **x2**



AX30392
13T Bevel Gear **x2**



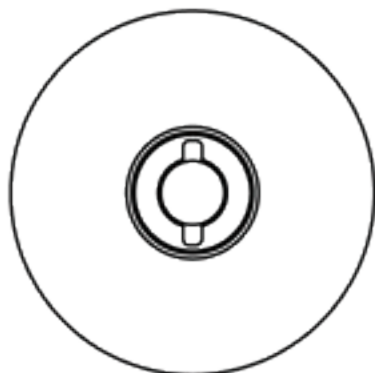
AX30394
20T Drive Gear **x1**



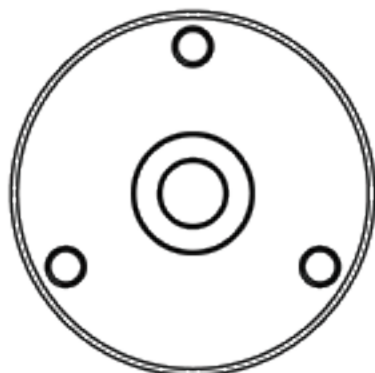
AX30404
Outdrive Shaft **x2**



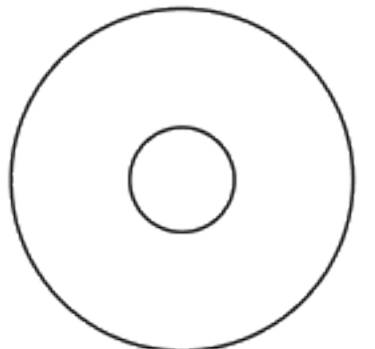
AX30405
Input Shaft 5x28mm **x2**



AX30410
Inner Slipper Plate **x1**



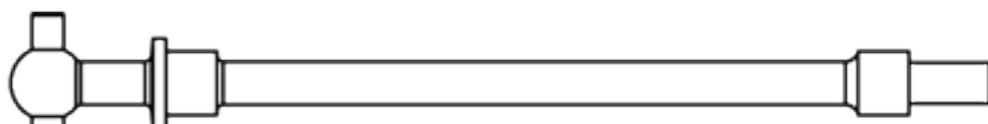
AX30411
Outer Slipper Plate **x1**



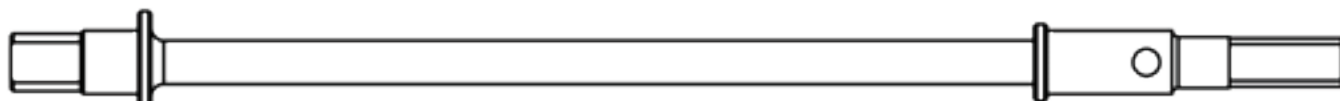
AX30412
Slipper Pad 27x8x1mm **x1**



AX30413
Spring 8.5x12 **x1**



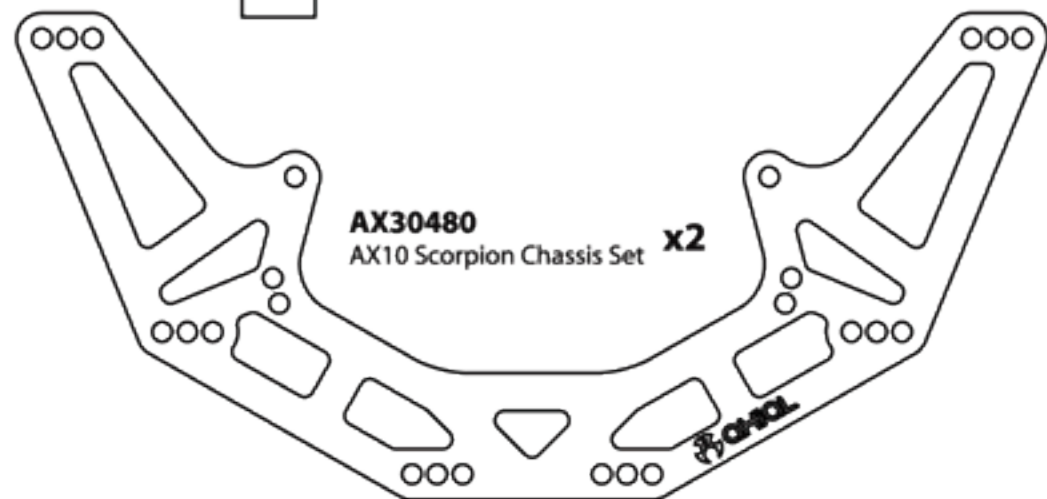
AX30420
Solid Axle Dogbone 6x74mm **x2**



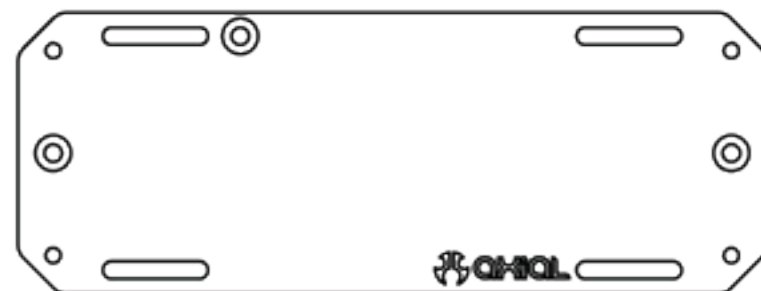
AX30421
Solid Axle Dogbone 6x104.5mm **x2**



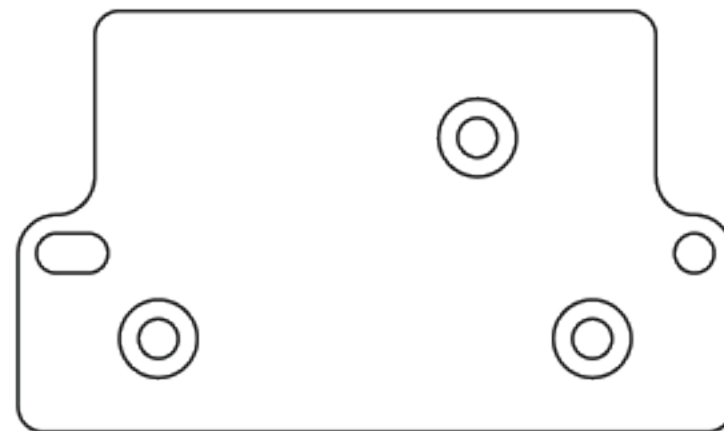
AX30429
12mm Aluminum Hub **x4**



AX30480
AX10 Scorpion Chassis Set **x2**



AX30483
AX10 Scorpion Battery Tray **x1**



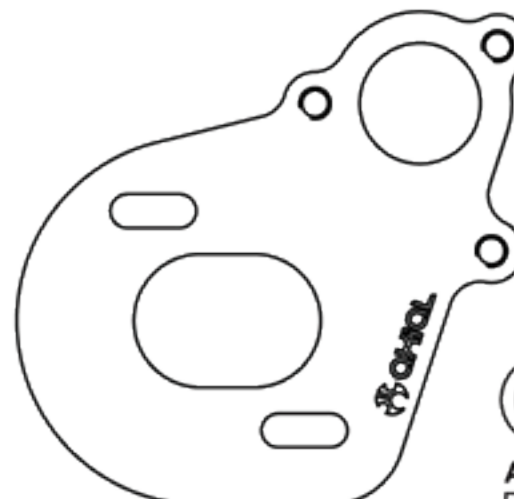
AX30485
AX10 Scorpion Servo Plate **x1**



AX30499
5x6.9x4.8 **x1**



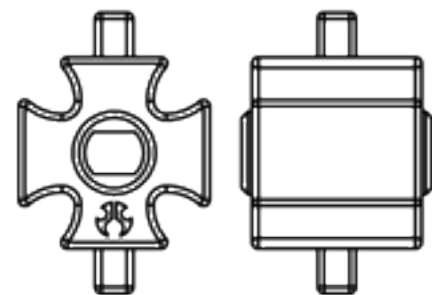
AXA1356
Shock Bushing **x4**



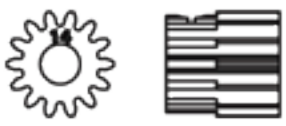
AX30491
Motor Plate **x1**



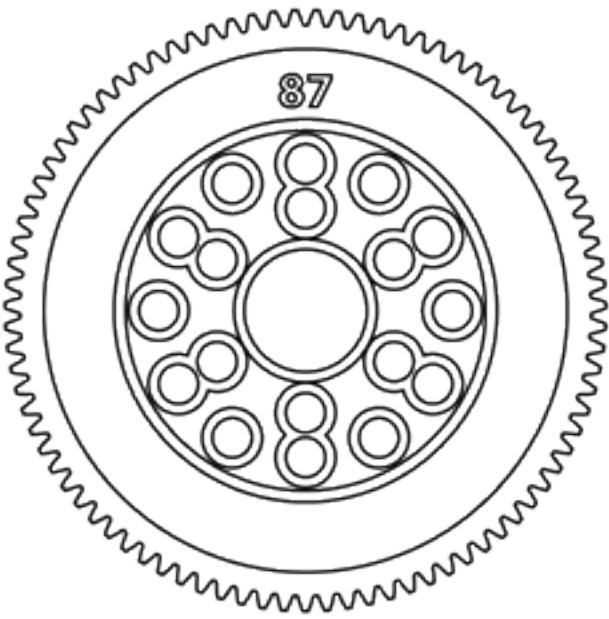
AX30450
Flange Pipe 3x4.5x5.5 **x4**



AX30500
Heavy Duty Locker **x2**



AX30572 x1
Pinion 48DP 14T



AX30672 x1
Spur 48DP 87T

AXA013 x3
M2x6mm

AXA015 x56
M2x10mm

AXA083 x5
M3x6mm

AXA087 x4
M3x16mm

AXA088 x1
M3x20mm

AXA089 x7
M3x25mm

AXA1040 x8
M3 Thin Hex Nut

AXA1041 x4
M2.6 NYLON LOCKNUT

AXA1045 x5
M4 Nylon Lock Nut

AXA1053 x9
M3 Nylon Locking Hex Nut

AXA1059 x4
6mm Body Clip

AXA1069 x8
Washer

AXA1070 x5
Washer 3x6x0.5

AXA1071 x1
Washer 4x8x0.5mm

AXA1072 x1
Washer 3x8x0.5mm

AXA1090 x4
Washer 4.8x14

AXA1091 x1
Washer 5x10x.5mm

AXA1184 x4
O-Ring 7.5x1.5mm

AXA1202 x8
O-Ring 3.5x2mm

AXA1218 x4
Bearing 5x10x4mm

AXA1221 x10
Bearing 5x11x4mm

AXA1225 x2
Bearing 8x16x5mm

AXA1230 x6
Bearing 10x15x4mm

AXA1280 x4
M3x10mm Flange Screw

AXA1290 x2
M3x41x4mm Step Screw

AXA665 x1
M3x10mm Binder Head Screw

AXA670 x4
M3x25mm Binder Head Screw

AXA863 x4
M3x6mm Tapping Binder Head

AXA864 x6
M3x8mm Tapping Binder Head

AXA865 x12
M3x10mm Tapping Binder Head

AXA866 x1
M3x12mm Tapping Binder Head

AXA867 x6
M3x15mm Tapping Binder Head

AXA868 x1
M3x18mm Tapping Binder Head

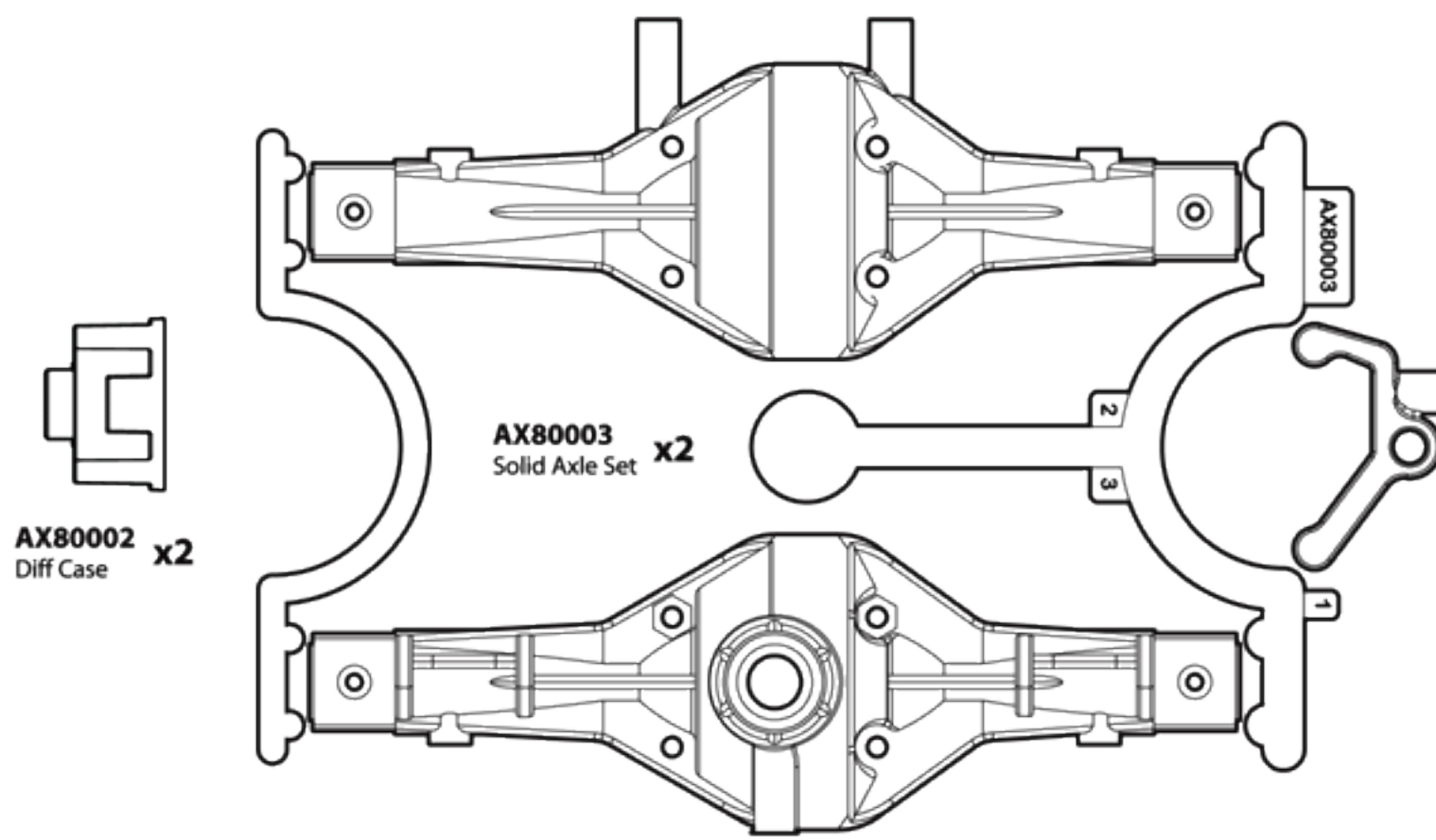
AXA894 x6
M3x8mm Tapping Flat Head

AXA895 x2
M3x10mm Tapping Flat Head

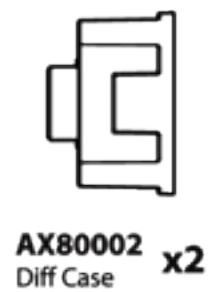
AXA896 x2
M3x12mm Tapping Flat Head

AXA1393 x2
E2.5 e-clip

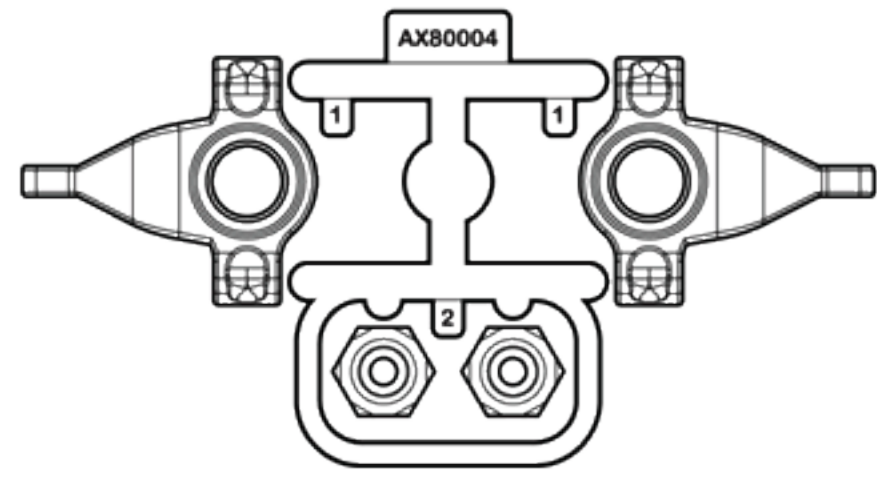
AXA180 x9
M3x3mm Set Screw



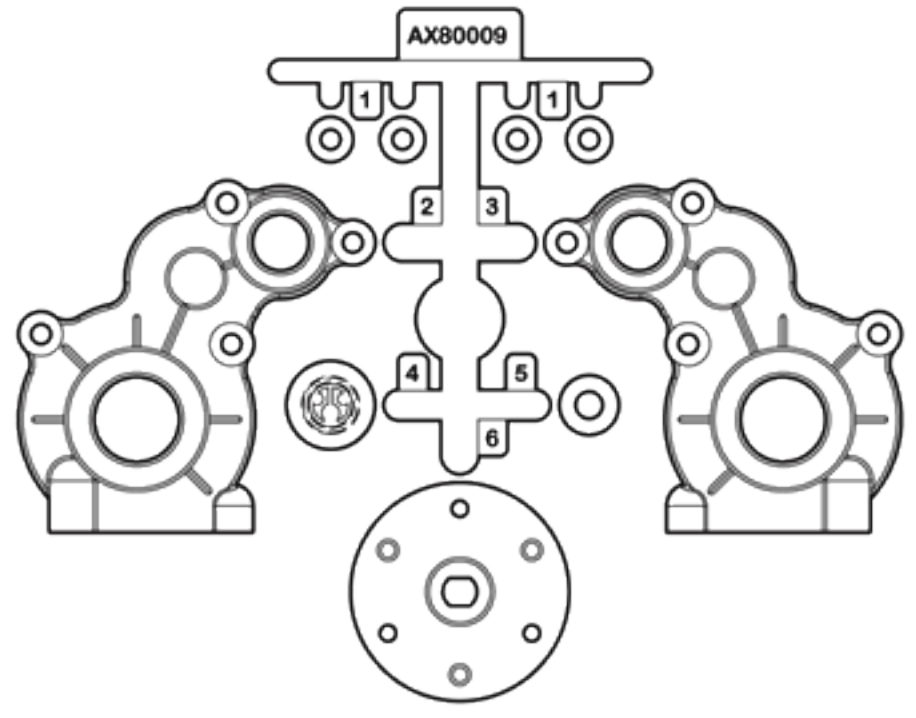
AX80003
Solid Axle Set **x2**



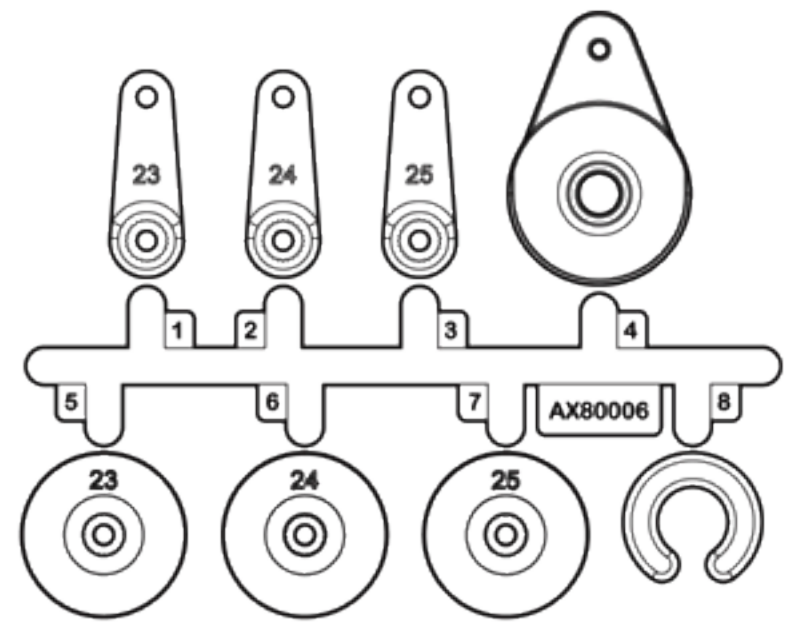
AX80002
Diff Case **x2**



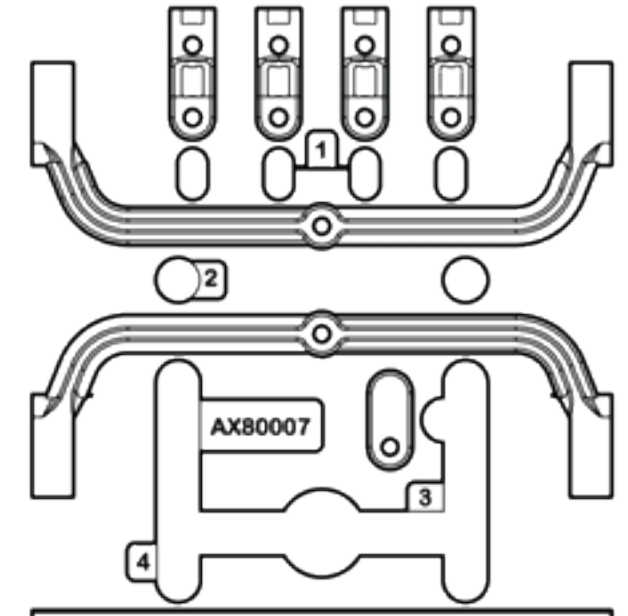
AX80004
Hub Set **x1**



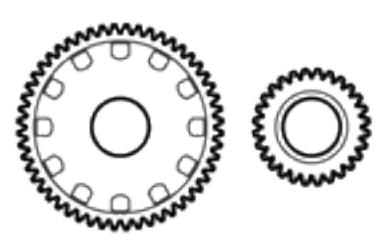
AX80009
Transmission Set **x1**



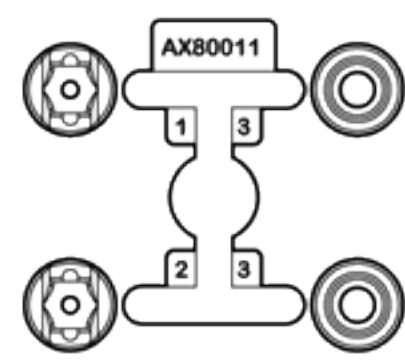
AX80006
Servo Set **x1**



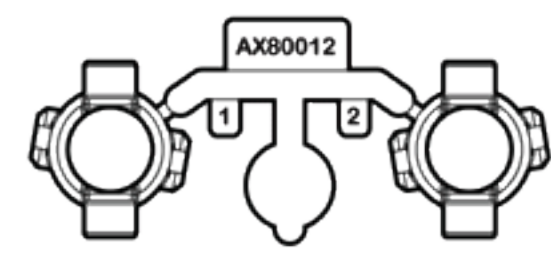
AX80007
Radio/Transmission Mounting Set **x1**



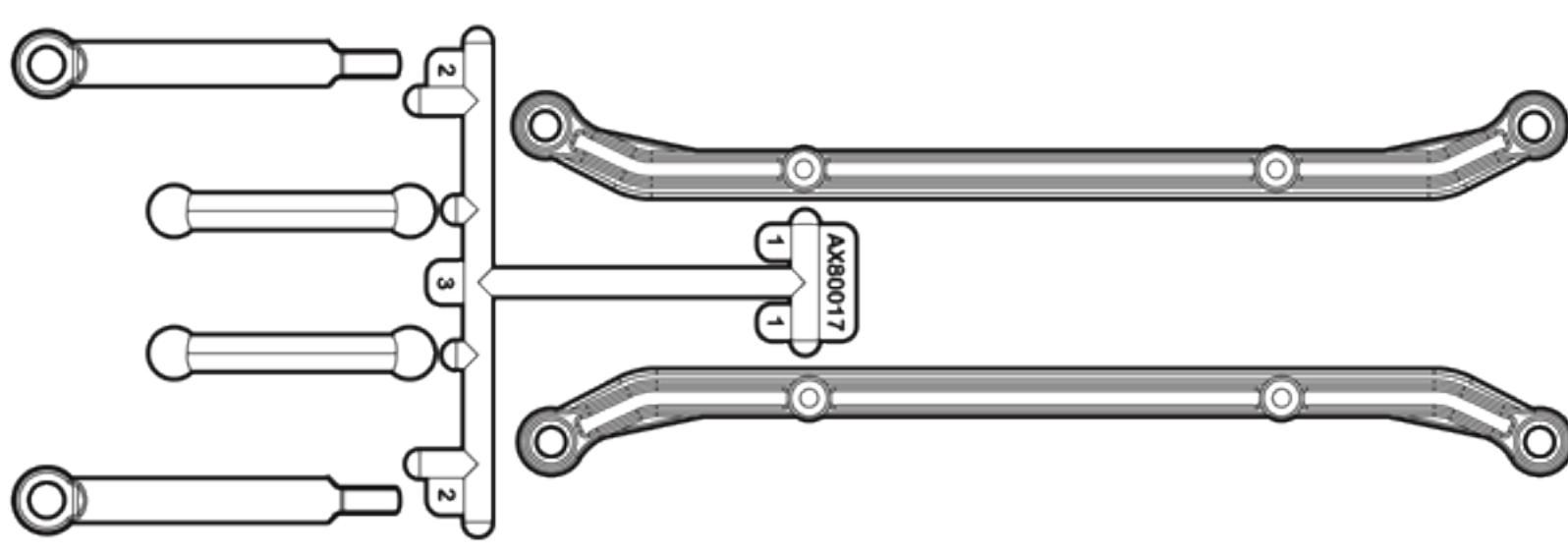
AX80010
Gear Set **x1**



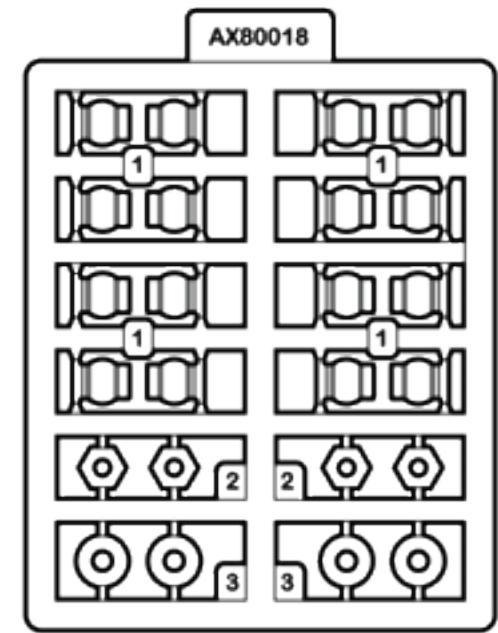
AX80011
Drive Shaft Set **x2**



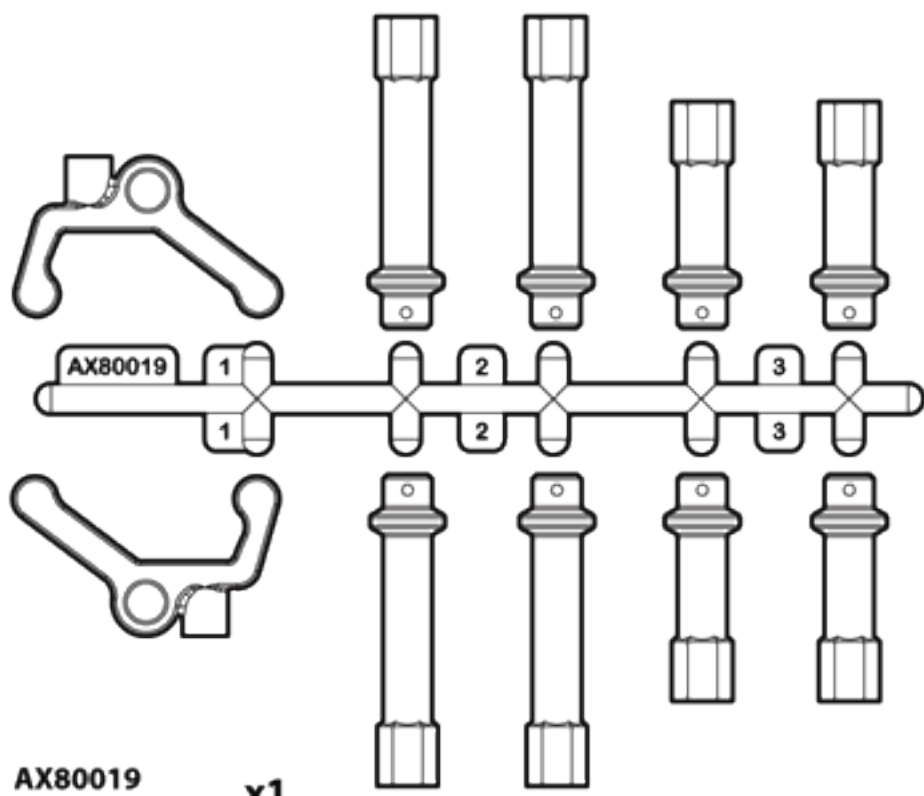
AX80012
C Hub Carrier Set **x1**



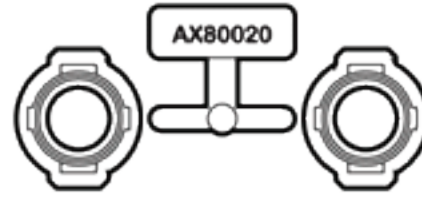
AX80017
Steering Link Parts Tree **x1**



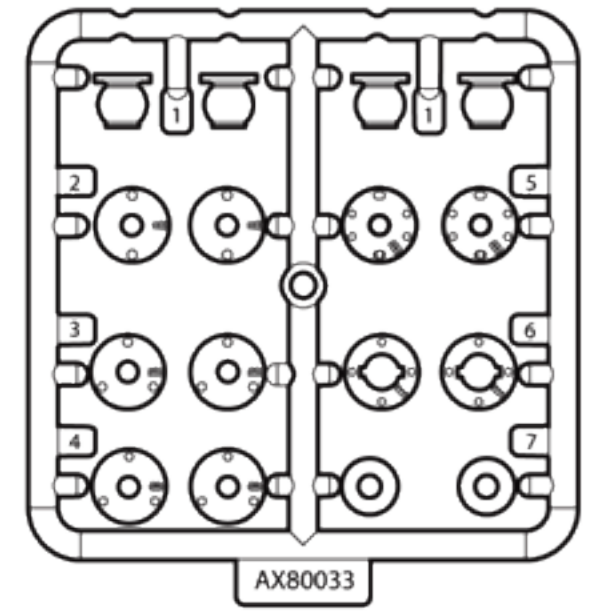
AX80018
Hardware Parts Tree **x2**



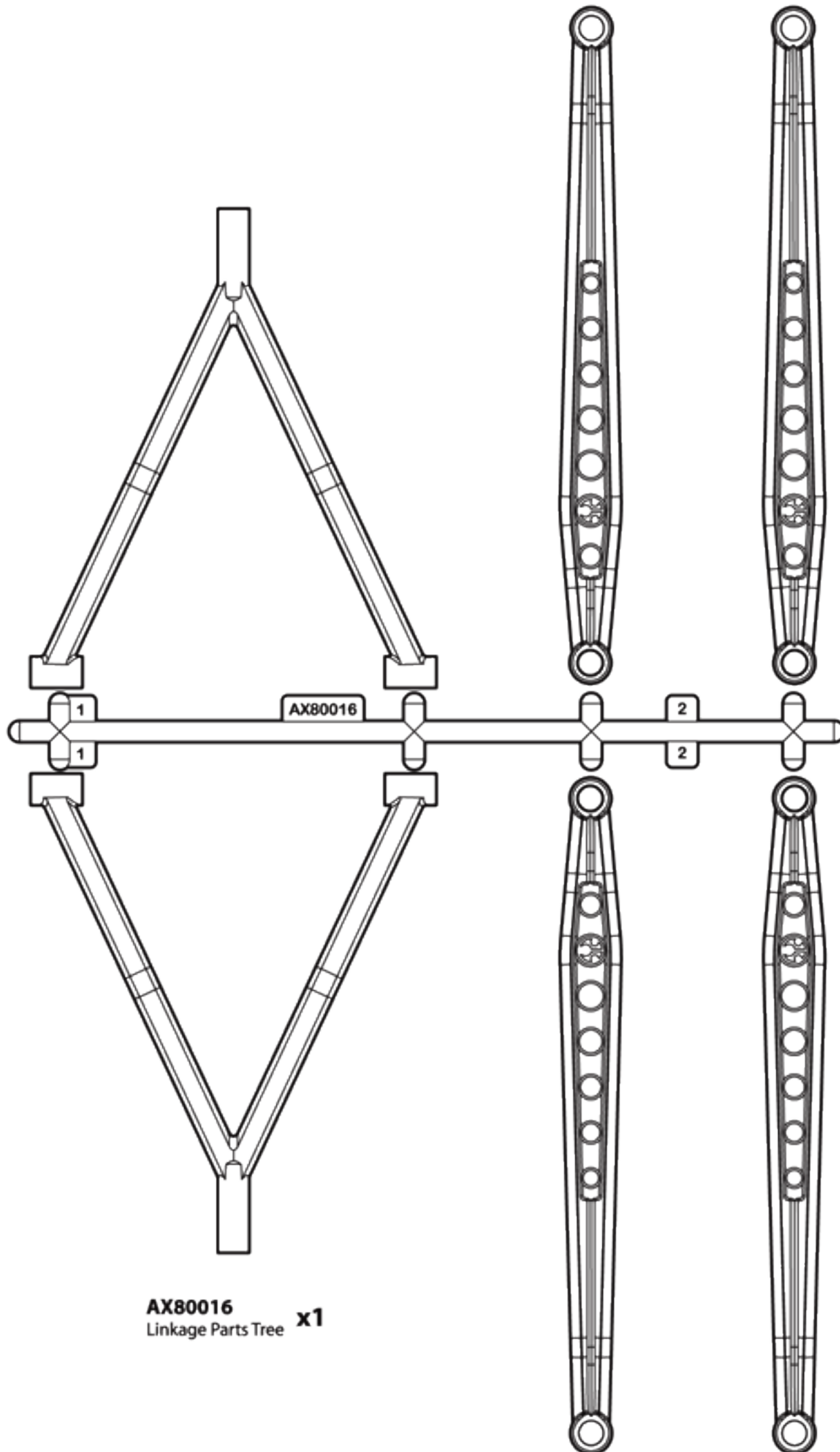
AX80019
3 Link Holder Tree **x1**



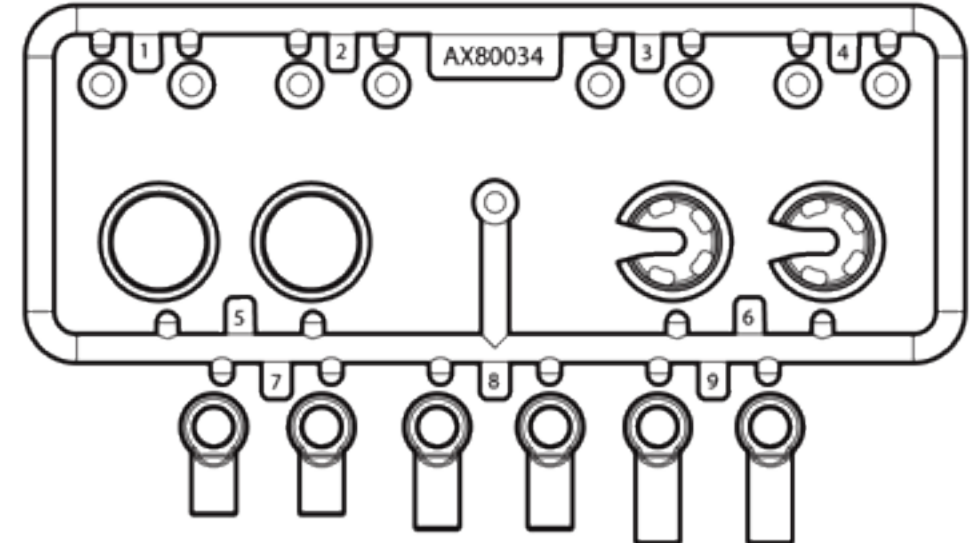
AX80020
Straight Axle Adapter Parts Tree **x1**



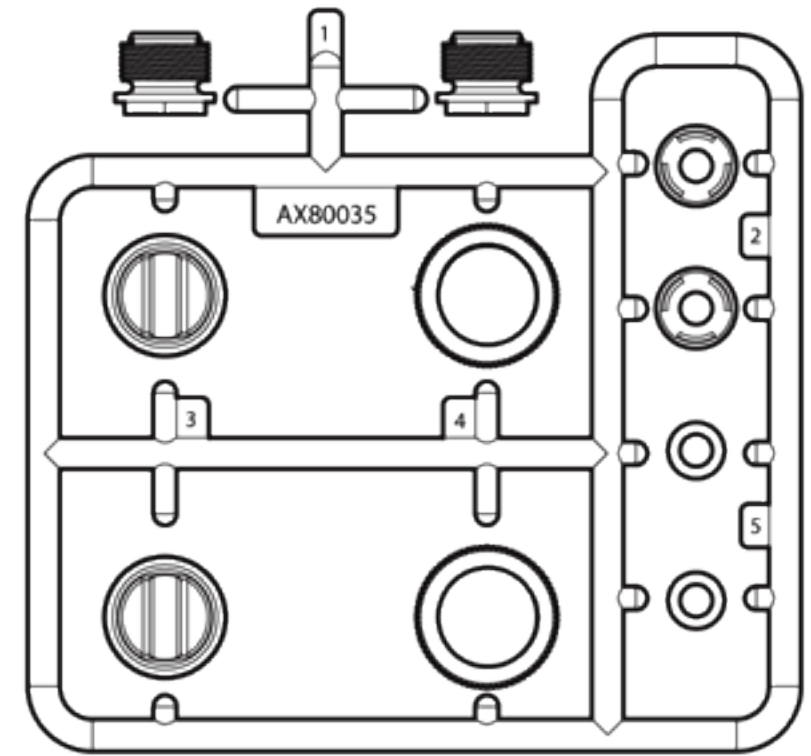
AX80033
10mm Shock Parts Tree 1 **x2**



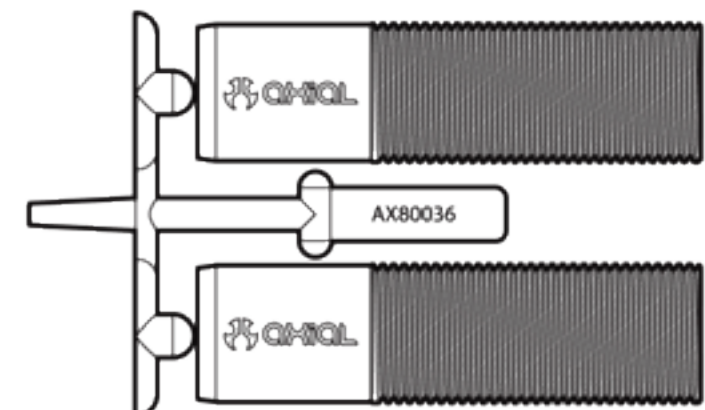
AX80016
Linkage Parts Tree **x1**



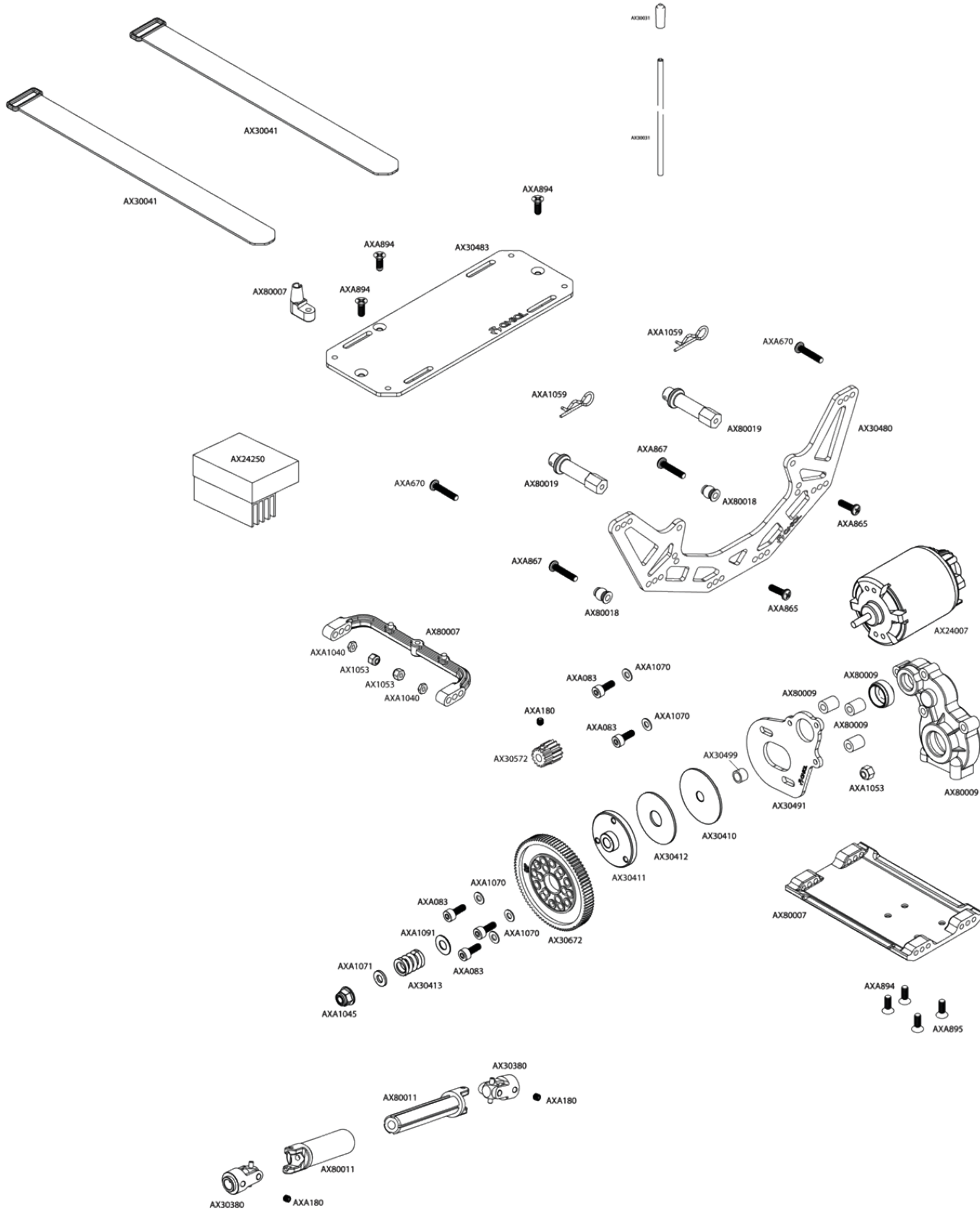
AX80034
10mm Shock Parts Tree 2 **x2**

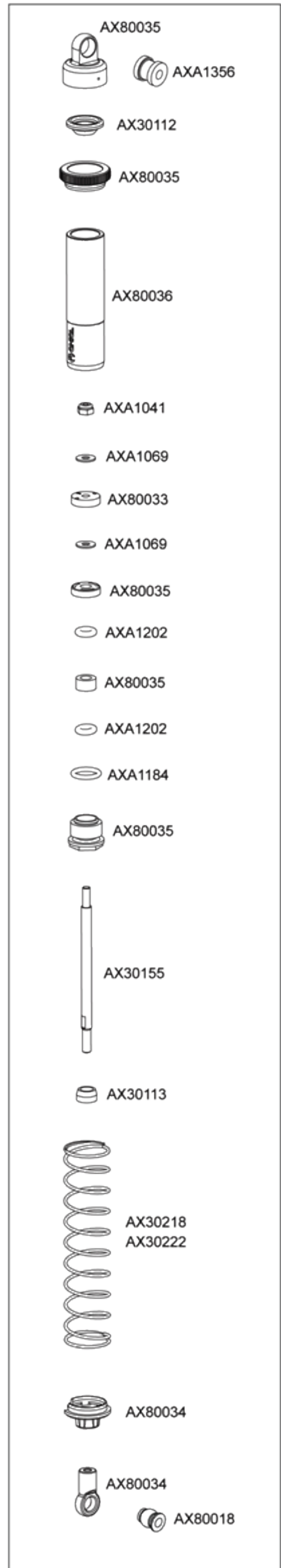
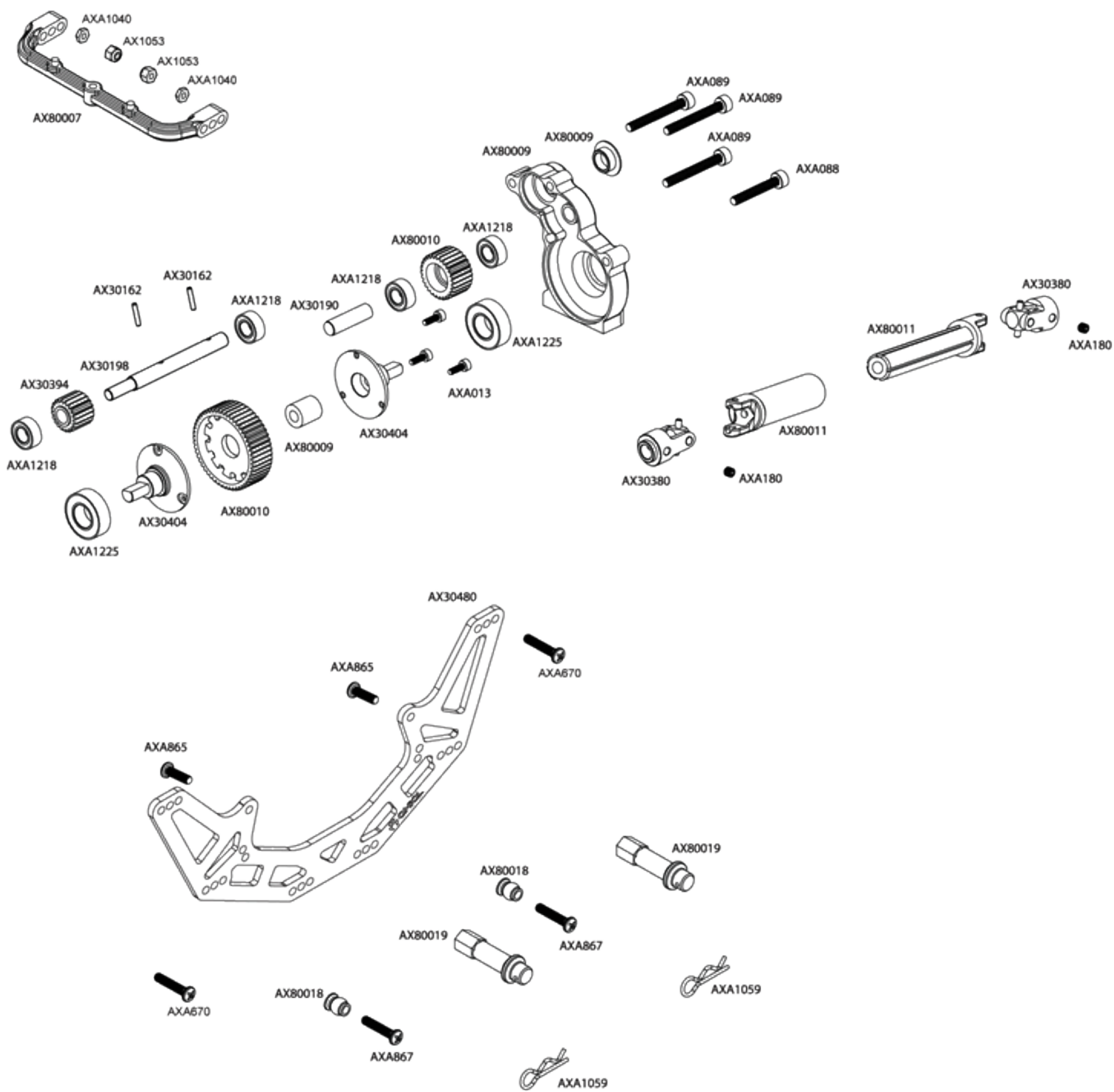


AX80035
10mm Shock Caps Parts Tree **x2**

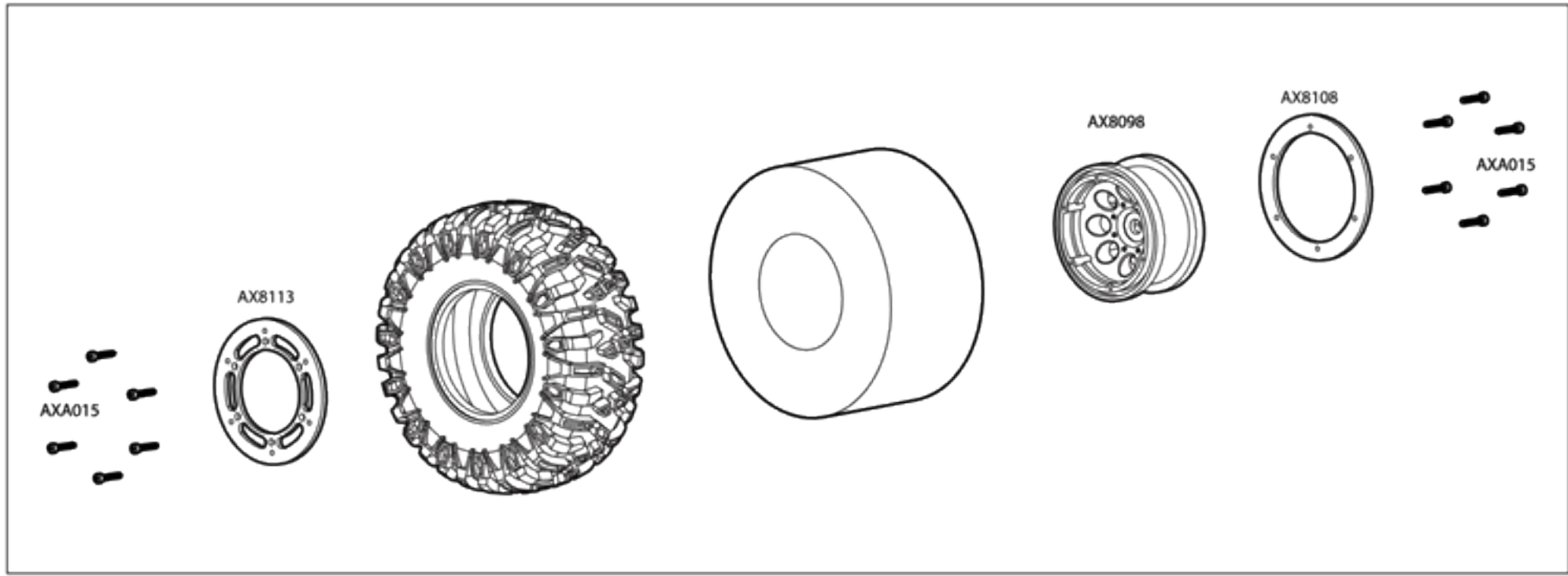
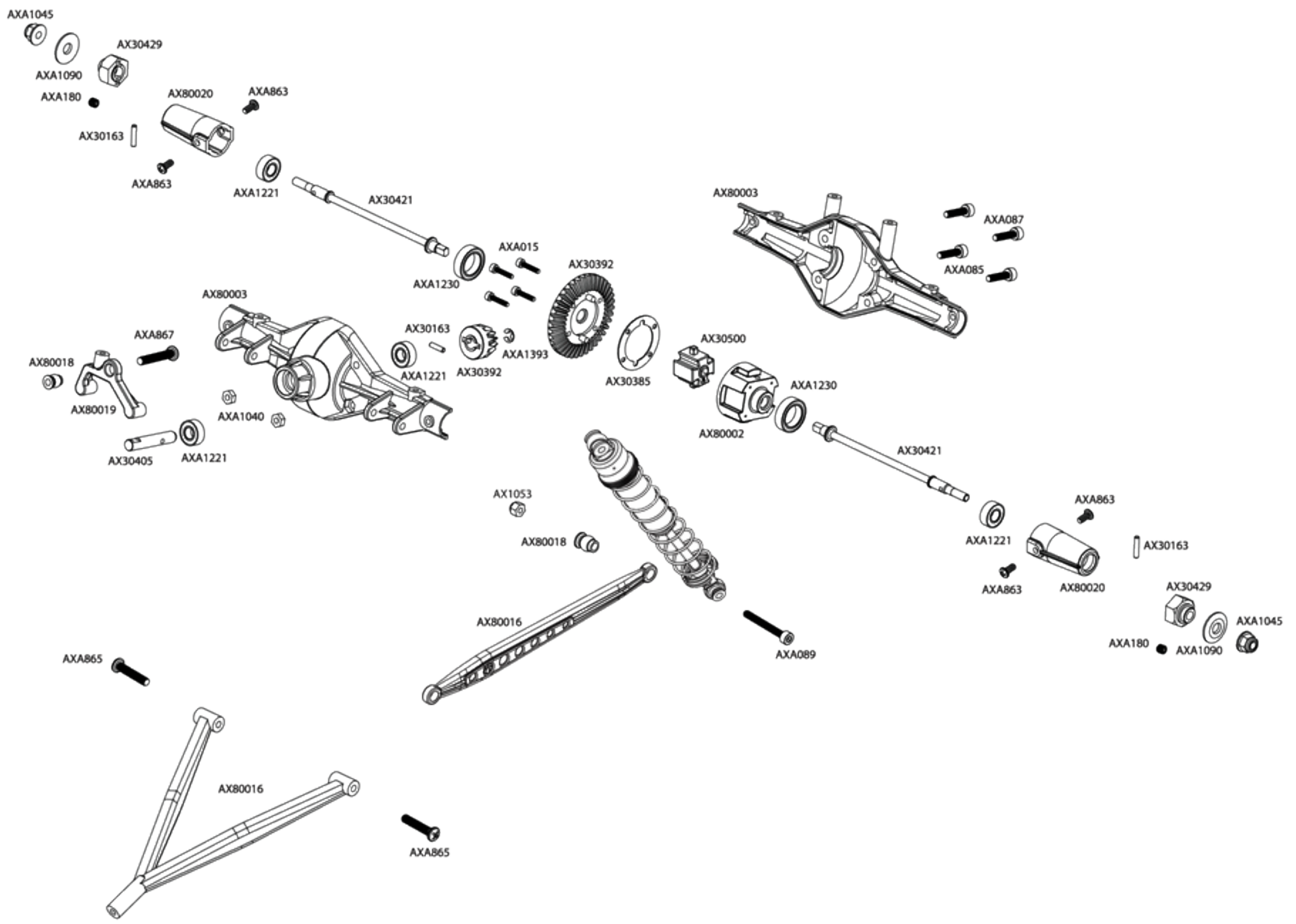


AX80036
72-103mm Shock Body **x2**









Parts List

Part #	Description	Part #	Description
AX30031	Antenna	AXA089	M3x25mm Cap Head (Black Oxide) (10pcs)
AX24250	AE-1 Forward/Reverse ESC	AXA1040	M3 Thin Hex Nut (BLACK) (10pcs)
AX30041	Velcro Strap 15x160mm	AXA1041	Nylon Locknut 2.5 (10pcs)
AX30112	Shock Diaphragm 13x4.5mm (6pcs)	AXA1045	M4 Nylon Lock Nut (Black) (10pcs)
AX30113	Rubber Bump Stop 3.6x7x4 (6pcs)	AXA1053	M3 Nylon Locking Hex Nut (BLACK) (10pcs)
AX30155	Shock Shaft 3x59.5 (2pcs)	AXA1059	6mm Body clip (Black) (10pcs)
AX30162	Pin 1.5x8mm (6pcs.)	AXA1069	Washer 2.7x6.7x0.5 (10pcs)
AX30163	Pin 2.0x10 (6pcs.)	AXA1070	Washer 3x6x0.5 (10pcs)
AX30190	Shaft 5x18 (2pcs.)	AXA1071	Washer 4x8x0.5mm (10pcs)
AX30198	Slipper Drive gear Shaft 5x53.5	AXA1072	Washer 3x8x0.5 - black (10pcs)
AX30218	Spring 14x70mm 2.07 lbs/in - Super Soft (Red) (2pcs)	AXA1090	Washer 4.8x14 (Black) (4pcs)
AX30222	Spring 14x70mm 3.55 lbs/in- Super Firm (Blue) (2pcs)	AXA1091	Washer 5x10x.5 (Black) (10pcs)
AX30366	Axle 5x35mm	AXA1184	O-Ring 7.5x1.5mm (S8) (10pcs)
AX30380	Metal Driveshaft Yoke Set (2pcs)	AXA1202	O-Ring 3.5x2mm (10pcs)
AX30385	Diff Gasket 16x25x0.5mm (2pcs)	AXA1218	Bearing 5x10x4mm (2pcs)
AX30392	Bevel Gear Set (38/13)	AXA1221	Bearing 5x11x4mm (2pcs)
AX30394	20T Drive Gear	AXA1225	Bearing 8x16x5mm (2pcs)
AX30404	Outdrive Shaft (2pcs)	AXA1230	Bearing 10x15x4mm (2pcs)
AX30405	Input Shaft 5x28mm (2pcs)	AXA1280	M3x10mm Servo Flange Screw (10pcs)
AX30410	Inner Slipper Plate	AXA1290	STEP SCREW M3x4x14mm (6pcs)
AX30411	Outer Slipper Plate	AXA1356	Silicone Shock Bushing 7.5x8mm (6pcs)
AX30412	Slipper pad 27x8x1mm	AXA1393	E2.5 e-clip (10pcs)
AX30413	Slipper spring 8.5x12 165 lbs/in - Black (2pcs)	AXA180	M3x3mm Set Screw (Black Oxide) (10pcs)
AX30420	Solid Axle Dogbone 6x74mm (2pcs)	AXA665	M3x10mm Binder Head (Black Oxide) (10pcs)
AX30421	Straight Axle 6x104.50mm (2pcs)	AXA670	M3x25mm Binder Head (Black) (10pcs)
AX30429	12mm Aluminum Hub (Black) (4pcs)	AXA864	M3x8mm Tapping Binder Head (Black Oxide) (10pcs)
AX30450	Flange Pipe 3x4.5x5.5 (4pcs)	AXA865	M3x10mm Tapping Binder Head (Black Oxide) (10pcs)
AX30480	AX10 Scorpion Chassis Set	AXA866	M3x12mm Tapping Binder Head (Black Oxide) (10pcs)
AX30483	AX10 Scorpion Radio Plate	AXA867	M3x15mm Tapping Binder Head (Black Oxide) (10pcs)
AX30485	AX10 Scorpion Servo Plate	AXA868	M3x18mm Tapping Binder Head (Black Oxide) (10pcs)
AX30491	AX10 RTR Motor Plate	AXA894	M3x8mm Tapping Flat Head (Black Oxide) (10pcs)
AX30499	Transmission Spacer 5x6.9x4.8mm - Grey (2pcs)	AXA895	M3x10mm Tapping Flat Head (Black Oxide) (10pcs)
AX30500	Heavy Duty Locker	AXA896	M3x12mm Tapping Flat Head (Black Oxide) (10pcs)
AX30527	Lexan upper link plate	Electronics	
AX30572	Pinion 48DP 14T	AX24250	AE-1 Forward/Reverse ESC
AX30672	Spur 48DP 87T	AX24004	AM27 540 Electric Motor (27T)
AX4021	XC-1 Rock Crawler Body - .040" (Pre-printed) - Green	AX24007	Axial 55T Electric Motor
AX80002	Diff Case -Small	Option parts/upgrades	
AX80003	Solid Axle Set	AX12011	Axial 2.2 Rock Lizards Tires (Race Compound)
AX80004	Hub Set	AX30122	Aluminum Shock Body 12x55mm (2pcs.)
AX80006	Servo Set	AX30213	Spring 14x90mm 1.32 lbs/in - Super Soft (Red)
AX80007	Radio/Transmission Mounting Set	AX30214	Spring 14x90mm 1.71 lbs/in - Soft (White)
AX80009	Transmission Set	AX30215	Spring 14x90mm 2.25 lbs/in - Medium (Green)
AX80010	Gear Set	AX30216	Spring 14x90mm 2.78 lbs/in - Firm (Yellow)
AX80011	Drive Shaft Set	AX30217	Spring 14x90mm 3.01 lbs/in- Super Firm (Blue)
AX80012	C Hub Carrier Set	AX30395	Heavy Duty Bevel Gear - 38T
AX80016	Linkage Parts Tree	AX30441	Threaded Aluminum Pipe 6x106mm (2pcs.)
AX80017	Steering Link Parts Tree	AX30442	Threaded Aluminum Pipe 6x33mm (2pcs)
AX80018	Hardware Parts Tree	AX30443	Threaded Aluminum Pipe 6x98mm (2pcs)
AX80019	3 Link Holder Parts Tree	AX30445	High Clearance Links - 6x101mm - 30 degree Angle (2pcs)
AX80020	Straight Axle Adapter Parts Tree	AX30482	AX10 Scorpion Motor Plate
AX80033	10mm Shock Parts Tree 1	AX30486	Optional AX10 Scorpion Battery/Servo Plate
AX80034	10mm Shock Parts Tree 2	AX30492	AX10 Scorpion Rear Steer Kit
AX80035	10mm Shock Caps Parts Tree	AX30493	Driveshaft Ring - Grey (2pcs)
AX80036	72-103mm Shock Body	AX30494	Aluminum Rear Axle Lockout (2pcs)
AX8098	2.2 8 hole Beadlocks (Satin Chrome)	AX4000	Axial War Wagon Truck Body .060 Pre-Cut Clear
AX8108	2.2 Beadlock Ring - Green (2pcs)	AX4001	Axial Baja Buzzard Truck Body .060 Pre-Cut Clear
AX8113	2.2 Rock Beadlock Ring - Green (2pcs)	AX4002	Axial Diablo Truck Body .060 Pre-Cut Clear
AXA013	M2x6mm Cap Head (Black Oxide) (10pcs)	AX4004	B-17 Betty Truck Body (Clear)
AXA015	M2x10mm Cap Head (Black Oxide) (10pcs)	AX4007	B-17 Betty Truck Body .040"-uncut (Clear)
AXA083	M3x6mm Cap Head (Black Oxide) (10pcs)	AX4008	Axial Baja Buzzard Truck Body - .040" (Clear)
AXA085	M3x10mm Cap Head (Black Oxide) (10pcs)	AX4016	34 Rat Rod Truck - .060" (Clear)
AXA087	M3x16mm Cap Head (Black Oxide) (10pcs)	AX4018	Axial Baja Buzzard Truck Body - .040" (Pre-printed) - Orange
AXA088	M3x20mm Cap Head (Black Oxide) (10pcs)	AX4019	Axial Baja Buzzard Truck Body - .040" (Pre-printed) - Blue

Part #	Description
AX80005	Linkage Set
AX80015	3 Link Connector
AX8090	Axial 2.2 Rockster Beadlocks (White)
AX8091	Axial 2.2 Rockster Beadlocks (Black)
AX8092	Axial 2.2 Rockster Beadlocks (Chrome)
AX8093	Axial 2.2 Rockster Beadlocks (Black Chrome)
AX8096	2.2 8 Hole Beadlocks (White)
AX8097	2.2 8 Hole Beadlocks (Black)
AX8098	2.2 8 Hole Beadlocks (Satin Chrome)
AX8099	2.2 8 Hole Beadlocks (Black Chrome)
AX8108	2.2 Beadlock Ring (Green)
AX8109	2.2 Beadlock Ring (Purple)
AX8110	2.2 Beadlock Ring (Blue)
AX8111	2.2 Beadlock Ring (Red)
AX8112	2.2 Beadlock Ring (Grey)
AX8113	2.2 Rock Beadlock Ring (Green)
AX8114	2.2 Rock Beadlock Ring (Purple)
AX8115	2.2 Rock Beadlock Ring (Blue)
AX8116	2.2 Rock Beadlock Ring (Red)
AX8117	2.2 Rock Beadlock Ring (Grey)
AXA1319	7x55mm Post (Green)
AXA1331	Flanged Ball 3x5.8x7mm

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.



www.axialracing.com

8 Goodyear, Suite 125
Irvine, CA 92618
Tel:949-600-8642
Fax:949-600-8645