

ROFUN RACING

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Instructions

1/5 4WD GAS OFF ROAD CAR

Baha 5S

4WD



零件清单 Prts List

编 号 Nummer	数 量 Qty	名 称 Descripton	编 号 Nummer	数 量 Qty	名 称 Descripton
162020	1	5S 防滚架前支架 5S roll cage front bracket	68009	8	内六角圆柱头螺钉 Hex.Column head screw M5×30
162021	1	5S 车顶支架 5S roof bracket	68010	5	内六角圆柱头螺钉 Hex.Column head screw M5×35
162022	1	5S 前防撞 5S front bumper prevention	68011	10	内六角沉头螺钉 Hex.socket head cap screw M4×10
162023	1	5S 车壳前固定柱 5S car shell front fixing pillar	68012	3	内六角沉头螺钉 Hex.socket head cap screw M5×16
162024	1	5S 后上连接板隔垫 5S upper connecting plate spacer	68022	21	内六角沉头自攻螺丝钉 Hex.socket head cap screw ST4x16
162025	1	5S 齿轮罩 5S gear cover	68023	9	十字法兰螺丝钉 TP.Binder head screw ST3×10
162026	1	5S 左侧板 5S left side panel	68025	2	内六角凹端紧定螺钉 Hex.convex head screw M3x3
162027	1	5S 右侧板 5S right side panel	68035	2	防松螺母 Lock NUT M3
162028	1	5S 中差齿轮箱上盖 5S differential gearbox cover	68036	21	防松螺母 Lock NUT M4
162029	1	5S 中差齿轮箱底座 5S medium differential gearbox base	68037	19	防松螺母 Lock NUT M5
162030	1	5S 刹车柱安装座 5S brake column mounting seat	68040	4	深沟球轴承 Trench ball bearing 6901-2RS
162031	1	5S 舵机挡板 5S servo motor baffle	68043	4	深沟球轴承 Trench ball bearing 6904-2RS
162032	1	5S 尾翼座 L 5S tail wing seat L	68045	2	内六角平圆头螺钉 Hex.flat head screw M3x16
162033	1	5S 尾翼座 R 5S tail wing seat R	68048	4	内六角凹端紧定螺钉 Hex.convex head screw M4×12
162034	1	二代尾翼桥接座 2nd gnt rear wig bridge seat	68053	8	十字法兰螺丝钉 TP.Binder head screw ST4x16
162035	1	5S 后U型架 5S U-shaped rack	68055	2	弹簧垫圈Φ5 Spring lock washers Φ5
162036	1	5S 刹车片限位座 5S brake pad limit seat	68065	3	平垫 Washer Φ4×Φ12×1
162037	1	5S 车头小件 5S front small parts	68070	10	内六角圆柱头螺钉 Hex.Column head screw M5x16
162038	1	5S 车壳主体 5S car shell body	68073	2	内六角沉头螺钉 Hex.socket head cap screw M4x16
66101	2	后保护架组件2 Rear protective frame component 2	68078	3	内六角圆柱头螺钉 Hex.Column head screw M6×40×25
66109	2	装饰灯盖 Decorative lamp cover	68083	4	内六角圆柱头螺钉 Hex.Column head screw M3x12
66110	1	装饰灯座左 Decorative lamp holder left	68104	10	内六角圆柱头螺钉 Hex.Column head screw M4x14
66111	1	装饰灯座右 Decorative lamp holder on the right	68105	4	内六角圆柱头螺钉 Hex.Column head screw M4x20
66112	1	天线套管 Antenna sleeve	68109	6	内六角沉头螺钉 Hex.socket head cap screw M4x14
182043	4	转向球头座 Turn ball socket	68110	4	内六角平圆头螺钉 Hex.flat head screw M4x10
122019	4	舵机连接杆球头座 Servo connecting rod ball head seat	68112	3	内六角沉头螺钉 Hex.socket head cap screw M5×25
122003	1	油门舵机臂 Throttle servo arm	68118	8	内六角沉头螺钉 Hex.socket head cap screw M4×20
152042	8	上悬挂球头座 Hanging ball head seat on top	68121	4	内六角平圆头螺钉 Hex.flat head screw M4x30
152073	1	后轮轴承座左 Left rear wheel bearing seat	68129	2	丝杆 Screw rod M4x51
152078	1	后轮轴承座右 Right rear wheel bearing seat	68132	4	内六角凹端紧定螺钉 Hex.convex head screw M5x5
97019	4	轮胎内边框 Tire inner frame	68137	5	内六角凹端紧定螺钉 Hex.convex head screw M6x6
97018	4	轮胎外边框 Tire outer frame	68140	2	深沟球轴承 Rolling bearings 6800-2RS
87189	4	LT 四代轮毂 LT 4th gnt wheel hub	68142	4	深沟球轴承 Rolling bearings 6902-2RS
172046	2	沉头垫2 Sink head pad 2	68143	6	深沟球轴承 Rolling bearings 6900
172101	1	D5 尾翼 D5 rear wing	68147	1	内六角沉头螺钉 Hex.socket head cap screw M4x25
172133-1	1	油箱盖 Fuel tank cap	68149	2	内六角沉头螺钉 Hex.socket head cap screw M3x25
172133-2	1	油箱盖小件1 Fuel tank cap small piece 1	68159	14	内六角沉头螺钉 Hex.socket head cap screw M4x12
172133-3	1	油箱盖小件2 Fuel tank cap small piece 2	68175	8	平垫圈 Washer Φ5.2×Φ10×1
			68176	2	盘头十字槽螺钉 TP.Binder head screw M2x8
153004	4	O型圈 o-ring	68182	6	深沟球轴承 Trench ball bearing 6000-2RS
66193	4	5B 前轮小钉胎 5B front small nail tire	68200	2	内六角沉头螺钉 Hex.socket head cap screw M5×10
95005	4	5B 前轮内衬 5B front wheel liner	68223	26	内六角沉头螺钉 Hex.socket head cap screw M5×12
153012	2	差速器密封垫 Differential sealing gasket	68225	2	内六角圆柱头螺钉 Hex.Column head screw M4x40x20
65089	1	开关保护套 Switch protective cover	68236	4	平垫 Washer Φ3xΦ8x0.5
65098	1	油管塞 Oil pipe plug	68238	8	平垫 Washer Φ5×Φ10×0.4
65097	2	油滤芯 Oil filter element	68239	3	平垫 Washer Φ6×Φ12×1.2
65096-1	3	进油管 Oil Inlet Pipe	68270	80	内六角柱头自攻螺丝 Hex.Column head cap screw M3x12
65096-2	1	出油管 Oil outlet pipe	68275	11	内六角圆柱头螺钉 Hex.Column head screw M3x8
			68283	3	内六角圆柱头螺钉 Hex.Column head screw M6x12
68003	1	内六角圆柱头螺钉 Hex.Column head screw M4×6	65056	4	小开口销 Small pin
68004	14	内六角圆柱头螺钉 Hex.Column head screw M4×16	65057	7	大开口销 Body pin
68005	8	内六角圆柱头螺钉 Hex.Column head screw M4×25			

欢迎使用本公司 BAHA 5S 系列产品。此产品采用高品质材料生产，设计新颖，操作有趣。仔细阅读说明将有助于您更加容易的操控此产品。我们愿与您分享操控的乐趣与刺激。

Welcome to use our company's BAHA 5S series products. It's produced with high-quality materials, withnovel design and interesting operation. Reading the instructions carefully will help you control this product more easily. We would like to share the joy and excitement with you.



Attention

不按照此说明操作有可能会损害整车或零配件，甚至导致人身伤害。
If you don't follow the manual to run the vechile,which may cause the probability of truck damage, collateral spare parts damage and even serious bodily injury.



Attention

不按照此说明操作有可能伤害到自己或他人。
Failure to follow this instruction may cause the hurt to yourself and others .

Caution

- 为了防止造成人身伤害或财产损失，操控此车时请特别注意。此车采用可燃性混合汽油燃料，最高速度可达70km/h。
To prevent any serious personal injury and/or damage to property,please be responsible when operating this vechile.This vechile use inflammable mixed gasoline. Max running speed of this vechile would reach 70km/h.
- 14岁以下儿童、禁止玩耍。
Children are forbidden to play under 14 years old.

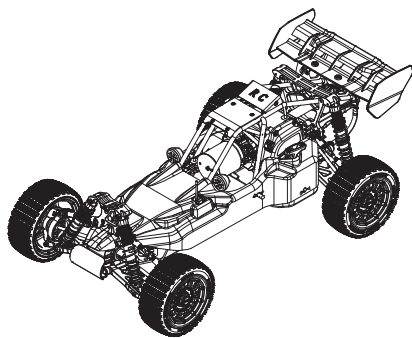
发动机安全操作指南 *Engine Guidelines for safe handling*

- 请加入汽油与两冲程机油混合燃料。
Please use a mixture of gasoline and 2stroke oil for fuel.
- 请勿在有火苗和烟区操控此车或加油。
Never operate your vehicle near open flames.Never smoke while operating your vehicle or while handling fuel.
- 加油时保持水平位置，远离火苗、火源、高温等地方。
When fueling the vechile,please be sure to make this vechile be in a well horizontal site, and away from flame and high temperature area.
- 此发动机仅用汽油与两冲程机油混合作为燃料，其它燃料均不可使用。
Only use a mixture of gasoline and twocycle oil for fuel in this vechile engine. Do not use other fuel.
- 汽油易燃有毒，请注意安全。
Please be safe because gasoline is inflammable and poisonous.
- 操控过程中有些部件温度很高，在未冷却之前请勿触摸。
Do not touch the engine and muffler as they can become extremely hot during use.
- 使用完毕后将油箱的剩余燃料清理掉。
Please clean the fuel tank after running this vechile.
- 操控时远离儿童。
Please be away from children when running this vechile.

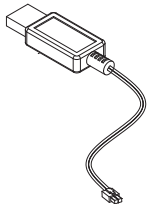
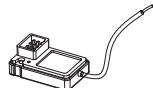
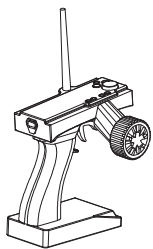


装箱清单 Packing List

- RC整车 RC assembled car
- 遥控/接收机 Transmitter/Receiver
- 接收机电池 Receiver battery
- 工具/说明书 Tool/Instruction
- 充电器 Charger

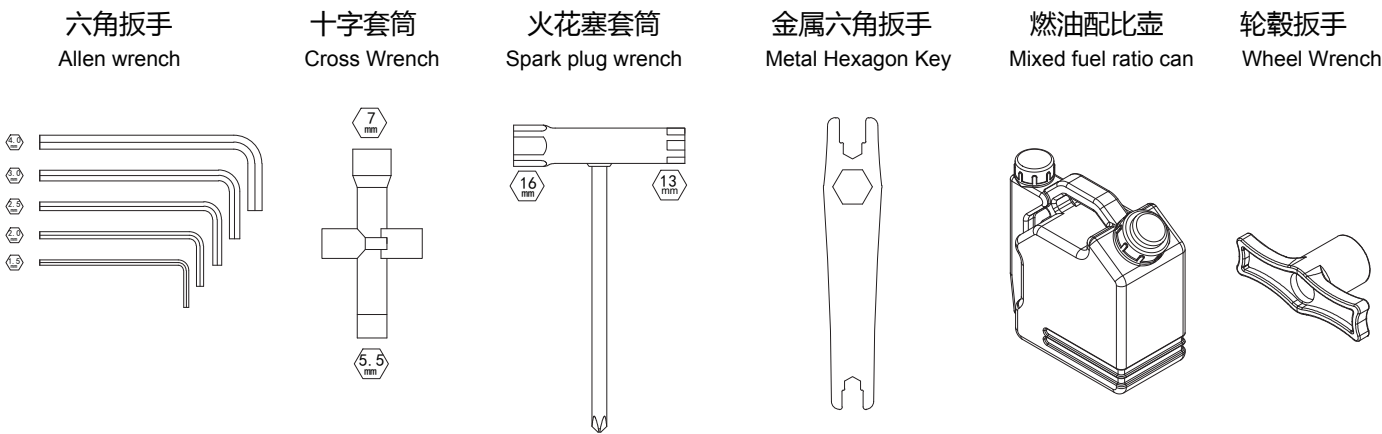


公司可能会对箱内配件做其它的调整, 不再另行通知, 一切以收到的实物为准。
ROFUN might do some changes on accessories,which would not be informed .Please just subject to all what you get.

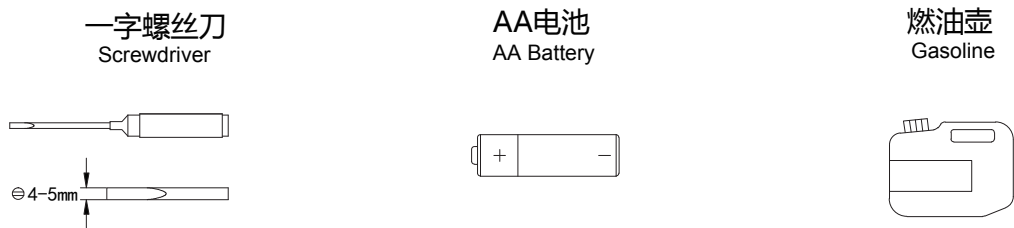


遥控设备或其它配件会出现更新与图片不符, 恕不另行通知, 解释权归公司所有。
Transmitter equipment or other spare parts might be updated in future ,which maybe not same as as current picture. We won't make extra informing .ROFUN own the reserved explanation right for all instructions and terms.

配备工具 Fitted Tools

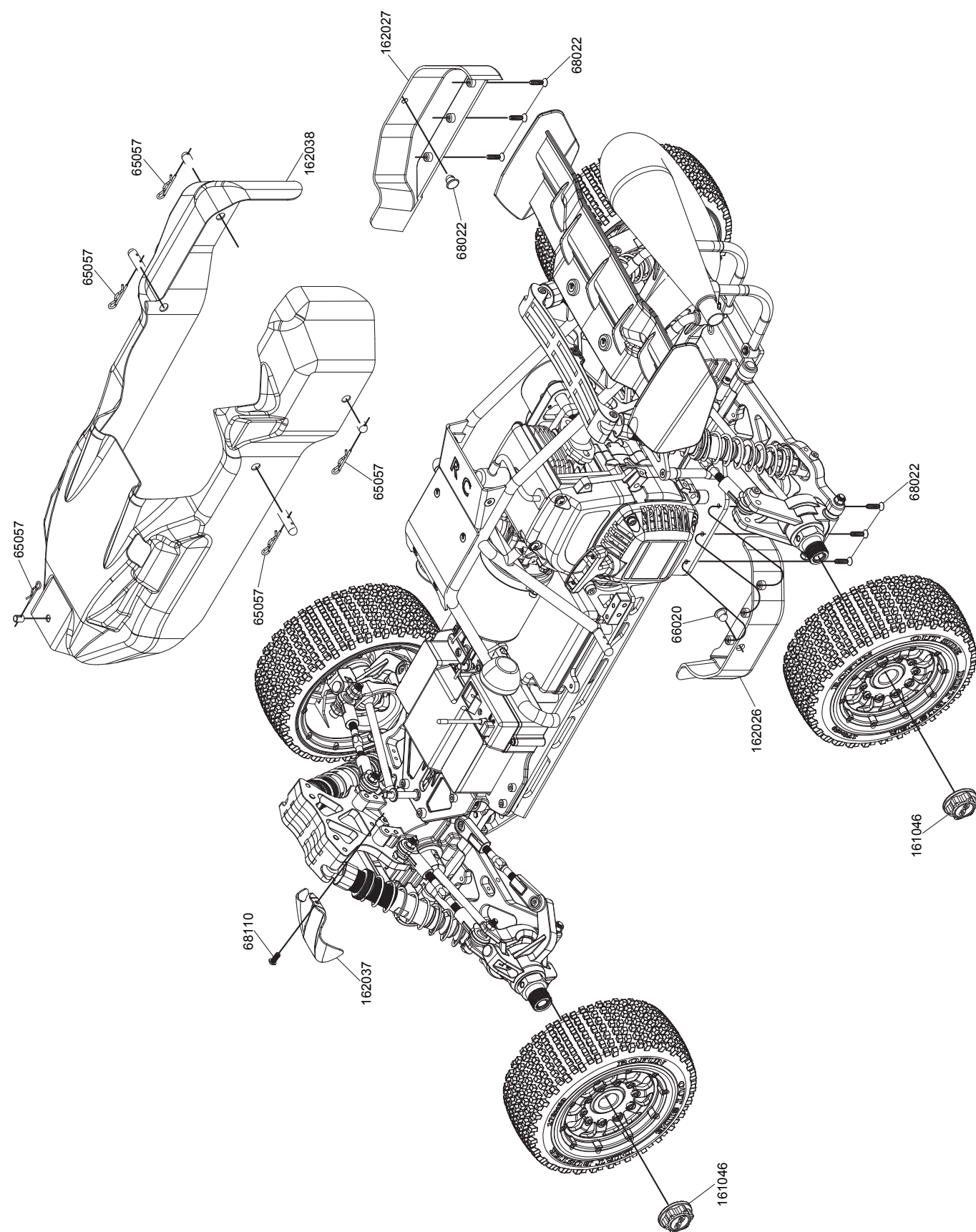


自备工具 Self-prepared Tools



零件清单 Prts List

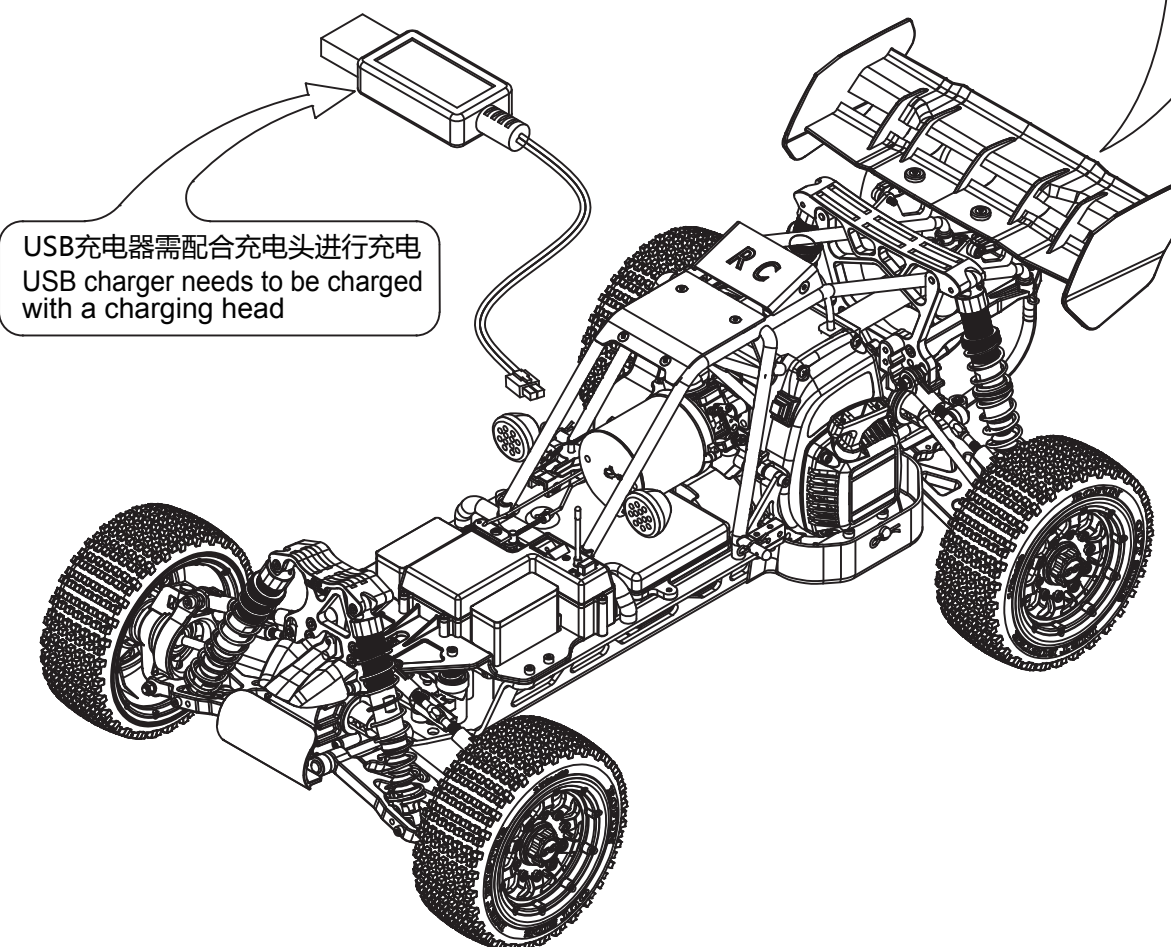
编号 Nummer	数量 Qty	名称 Description	编号 Nummer	数量 Qty	名称 Description
161001	1	5S 底板 5S main chassis plate	121048	1	刹车杆限位螺钉 Brake lever limit screw
161002	1	5S 前减震板 5S front shock absorber plate	121137	2	M2 沉头垫 M2 Sink head pad
161003	1	5S 前减震横杆 5S front shock absorber crossbar	151008	4	驱动轴套 Drive shaft sleeve
161004	1	5S 后减震板 5S rear shock absorber plate	151012	4	CVD驱动轴 CVD drive shaft
161005	1	5S 后减震横杆 5S rear shock absorber crossbar	151013	4	CVD活动销 CVD activity sales
161006	1	5S 后上连接板 5S upper connection board	151014	4	上悬挂球珠1 Hanging Ball 1
161007	1	5S 连接板左 5S connection board left	151015	4	上悬挂球珠2 Hanging Ball Ball 2
161008	1	5S 连接板右 5S connection board on the right	151016	4	5x23.5销 5x23.5 sales
161009	1	5S 下臂码 短 5S lower arm short	151017	6	轴销 axel pin
161010	1	5S 臂码 长 5S arm long	151024	2	转向连接片隔套 Steering connector spacer sleeve
161011	1	5S 转向连接片 5S steering connector	151025	2	转向器固定螺丝 Steering gear fixing screw
161012	2	5S 转向器轴承柱 5S steering gear bearing column	151044	4	后轮轴承座轴 Rear wheel bearing seat shaft
161013	2	5S 轴承柱螺母 5S bearing column nut	151047	4	LT 前轴 LT front axle
161014	2	5S 缓冲弹簧 5S buffer spring	161052	2	从动齿轮 driven gear
161015	2	5S 缓冲柱 5S buffer column	151055	4	大伞齿 Big umbrella teeth
161016	4	5S 转向柱隔套 5S steering column spacer	151056	8	小伞齿 Small umbrella teeth
161017	2	5S 舵机力臂 5S servo arm	151059	8	十字轴固定座 Cross axis fixed seat
161018	2	5S 舵机齿 5S servo gear teeth	151060	4	十字轴 Cross shaft
161019	2	5S 主动齿轮 5S driving gear	87136	2	差速壳 Differential shell
161020	6	5S 传动轴接杯 5S transmission shaft cup	161051	1	BAHA 刹车片固定块 Baha brake pad fixing block
161021	4	5S 输出轴 5S output shaft	65006	1	装饰板 trim panel
161022	1	5S 中差主动齿轮 5S mid-diff driving gear	65016	1	刹车碟片隔盘 Brake disc spacer
161023	1	5S 中差从动齿轮 5S differential driven gear	65017	2	刹车碟片 Brake disc
161024	1	5S 中差齿轮轴 5S middle differential gear shaft	65029	1	后车架固定横杆 Rear frame fixed crossbar
161025	1	5S 刹车轴套 5S brake shaft sleeve	65032	1	刹车块1 Brake pad 1
161026	1	5S 前传动轴 5S front drive shaft	65033	1	刹车块2 Brake pad 2
161027	1	5S 后传动轴 5S rear drive shaft	65040	1	制动杆 Brake lever
161028	4	5S 承座固定销 5S seat fixing pin	65041	4	4×18MM轴销 4×18MM shaft sales
161029	4	5S 下悬挂销 5S lower suspension pin	65043	2	挡套 Gear cover
161030	1	5S 三脚架 5S tripod	65119	1	RC 盖板 RC cover plate
161031	3	5S 三角架固定隔套 5S tripod fixed spacer	95066	1	二代支配者排气管 Exhaust pipe
161032	1	5S 离合器盘 5S clutch disc	171080	1	油壶盖固定销 Oil pot cover fixing pin
161033	1	5S 一级齿轮轴 5S 1st class gear shaft	171081	1	油壶盖扭簧 Oil pot lid torsion spring
161034	1	5S 二级齿轮轴 5S 2nd class gear shaft	162001	2	5S 齿轮箱前部 Front of 5S gearbox
161035	1	5S 输出齿轮 30T 5S output gear 30T	162002	2	5S 齿轮箱后部 5S gearbox rear
161036	1	5S 一级齿轮 31T 5S first gear 31T	162003	2	5S 前下摆臂 5S front lower arm
161037	1	5S 一级齿轮 24T 5S first gear 24T	162004	2	5S 后下摆臂 5S rear swing arm
161038	1	5S 二级齿轮 26T 5S second gear 26T	162005	1	5S 电池盒 5S battery box
161039	4	5S 齿轮座 5S gear seat	162006	1	5S 电池盒盖 5S battery box cover
161040	1	5S 刹车摇臂 5S brake rock arm	162007	1	5S 油壶 5S oil pot
161041	1	5S 刹车拉杆 5S brake lever	162008	1	5S 前轮C座左 5S front wheel C seat left
161042	1	5S 油门拉杆 5S throttle lever	162009	1	5S 前轮C座右 5S front wheel C seat right
161043	1	5S 左连接板隔套 5S left connecting plate spacer	162010	1	5S 前转向臂左 5S front steering arm left
161044	2	5S 发动机垫块 5S engine pad	162011	1	5S 前转向臂右 5S front steering arm right
161045	1	5S 排气管散热垫 5S exhaust pipe heat dissipation pad	162012	3	5S 下臂码 (塑胶) 短 5S lower arm (plastic) short
161046	4	轮胎螺母 Tire nut	162013	1	5S 下臂码(塑胶) 长 5S lower arm (plastic) long
161047	2	前减震弹簧 Front shock absorber spring	162014	1	5S 隔垫右 right 5S spacer
161048	2	后减震弹簧 Rear shock absorber spring	162015	1	5S 隔垫左 left 5S spacer
161055	6	悬挂丝杆 Hanging screw rod	162016	2	5S 转向器上 5S steering gear up
88008	1	5S 金属防滚架 5S metal roll cage	162017	2	5S 转向器下 5S steering gear down
121016	4	转向球珠 Turn ball bead	162018	2	5S 后上连接板柱 5S upper connecting plate column
121017	4	舵机拉杆球珠 Servo rod ball column	162019	2	5S 后部加强座 5S rear reinforced seat



电池完全性充放电，
可延长电池的寿命。
Battery useful life can be extended longer
if charging or releasing power of battery
is enough.

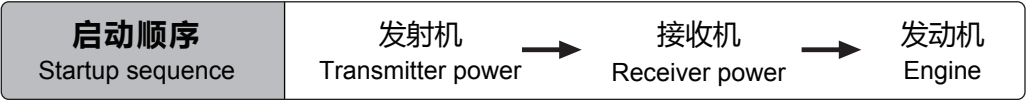
**Caution**

车子运转过程中，发动机和排气管温度
很高，在未冷却之前请勿触摸。
Please don't touch engine or exhaust
pipe before they are cold, because they
will be extremely hot during running of
this vehicle.

**Caution**

- 请勿使用其它充电器
- 充电时间约为6小时
- 此充电器勿给其它电池充电
- 电池远离儿童及水源

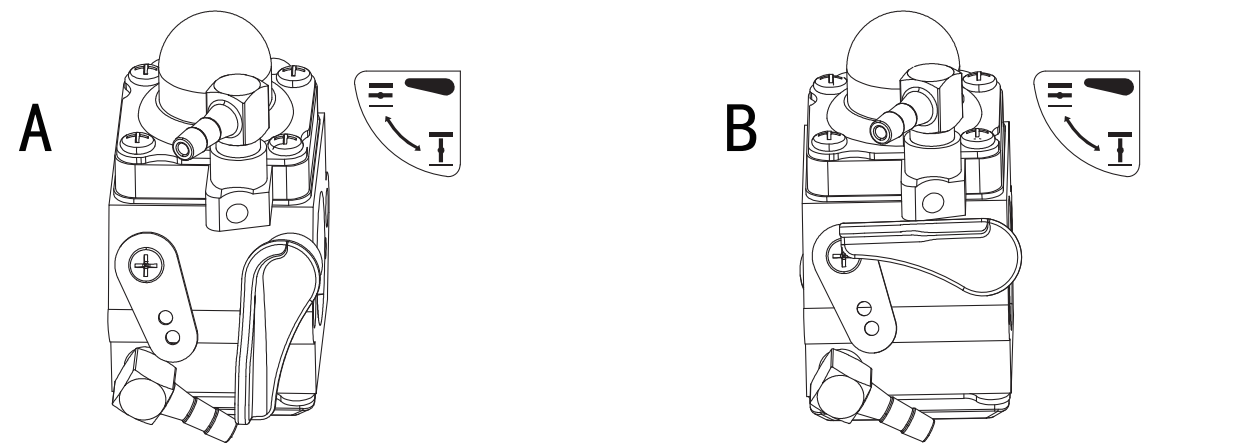
Don't use other charger
Charging time need about 6 hours
Don't allow to use this charger to charge other battery
Battery should be far away from Children and water



启动发动机 Priming The Engine

发动机必须吸入燃油才可以成功启动。按压吸油气囊，直到你可以看到燃料从回油管返回到油箱内。
The engine must be primed before it can be successfully started. Push the primer bulb until you can see fuel in the yellow return tube.

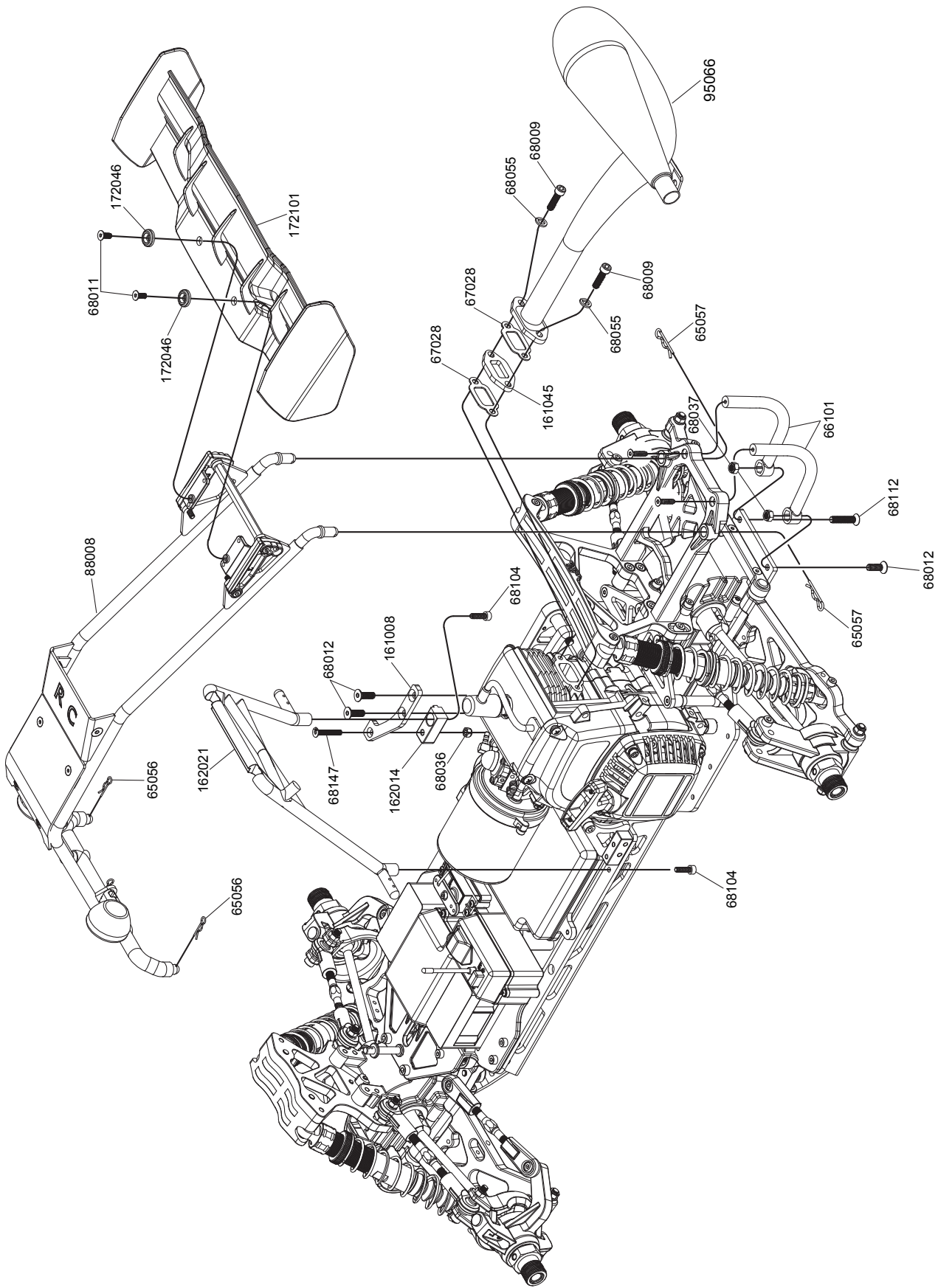
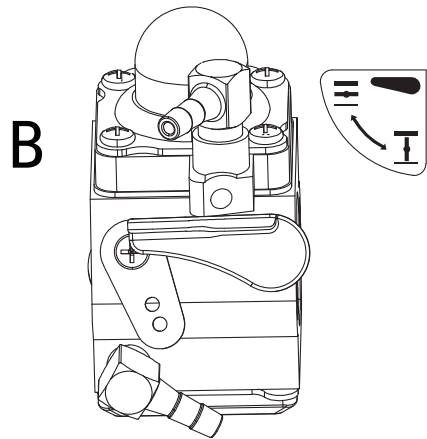
启动程序：冷启动 Starting Procedure: Cold Engine

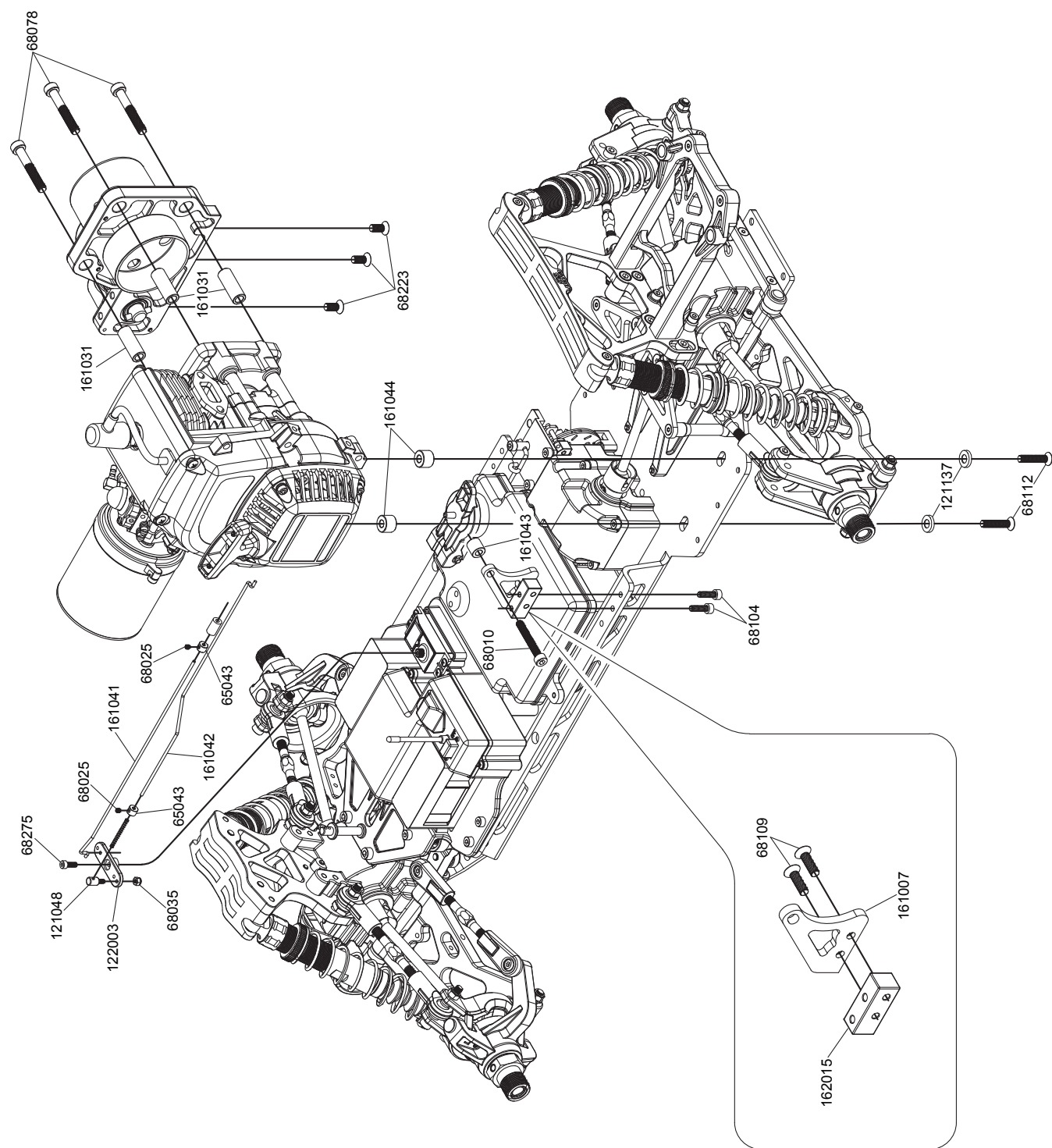


1. 设置阻风阀手柄，如步骤A所示。
Set choke lever as shown in Step A
2. 连续拉动启动器拉线（约3次），直到你听到发动机几乎启动，然后停止。
Pull start cord in a quick continuous motion(about 3 times)until you hear the engine almost start,then stop.
3. 小心不要让燃料涌入发动机。不拉超过50cm/20英寸，否则会破坏拉动启动装配。
Be careful not to flood the engine with fuel. Do not pull more than 50 cm/20 inch. or you can damage the pull start assembly.
4. 设置阻风阀手柄，如步骤B所示。
Set the choke lever as shown in Step B.
5. 拉动手拉启动器，启动发动机。
Pull the starter cord start the engine.
6. 发动机应该在6次拉动内启动。
The engine should start within 6 pulls.

启动程序：热启动 Starting Procedure: Hot Engine

1. 设置阻风阀手柄，如步骤B所示。
Set the choke lever as shown in Step B.
2. 连续快速拉动发动机启动手拉线。发动机应该在6次拉动内启动。
Pull the starter cord in a quick continuous motion to start the engine.The engine should start within 6 pulls.





发动机磨合 *Engine running-in*

通过在地面慢速小油门行驶（约一箱的燃料）来磨合发动机。

Please run this vehicle slowly on the ground (about a tank of fuel) to make engine running-in.

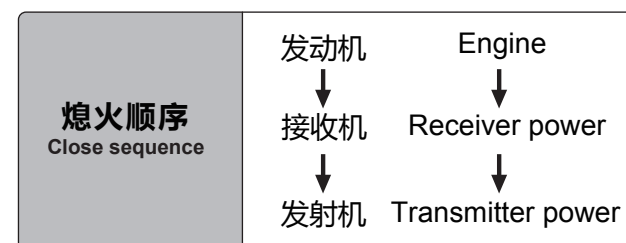
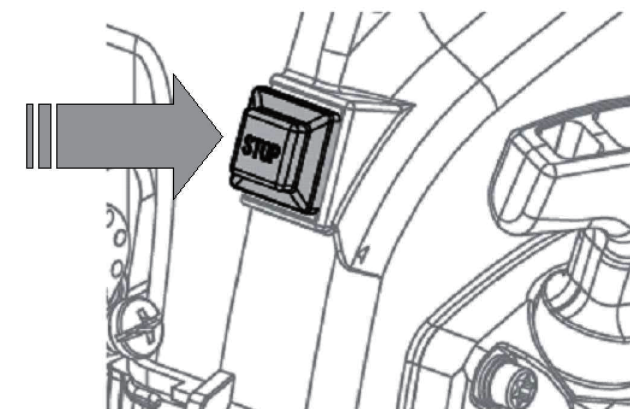


Attention

- 不要在磨缸的时候调整化油器设定，这样做将导致发动机损坏。
Don't adjust the setup of original carburetor, otherwise will damage the engine.
- 请勿触摸发动机和消声器，因为他们在使用过程中会变得非常热。
Please don't touch engine and muffler, because they will become very hot during the running.
- 切勿停止发动机之前关闭发射器或接收器的电源，您将失去对您车辆的控制。
Please don't close transmitter and receiver power before stopping engine, otherwise you will lose control of vehicle.

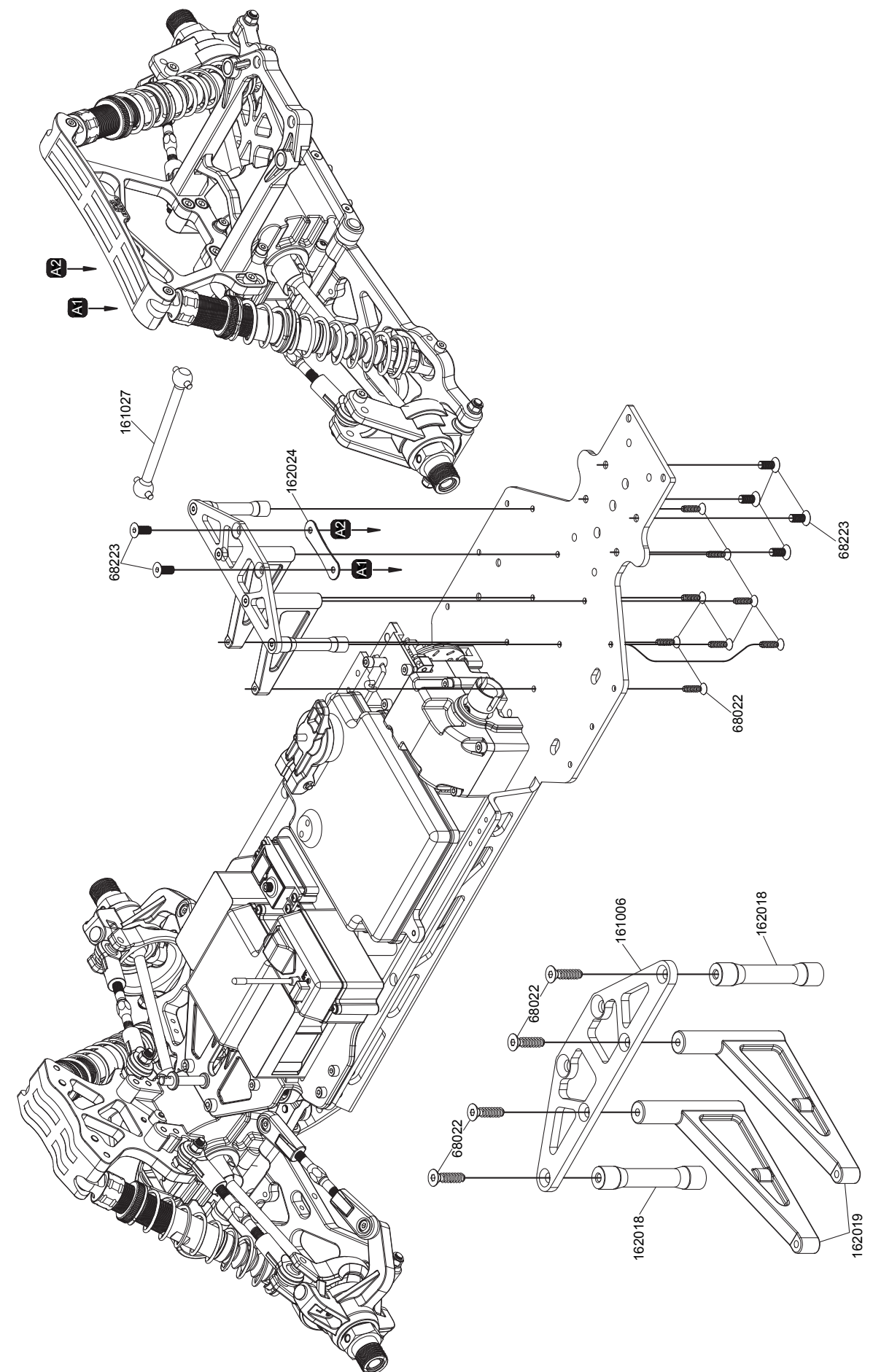
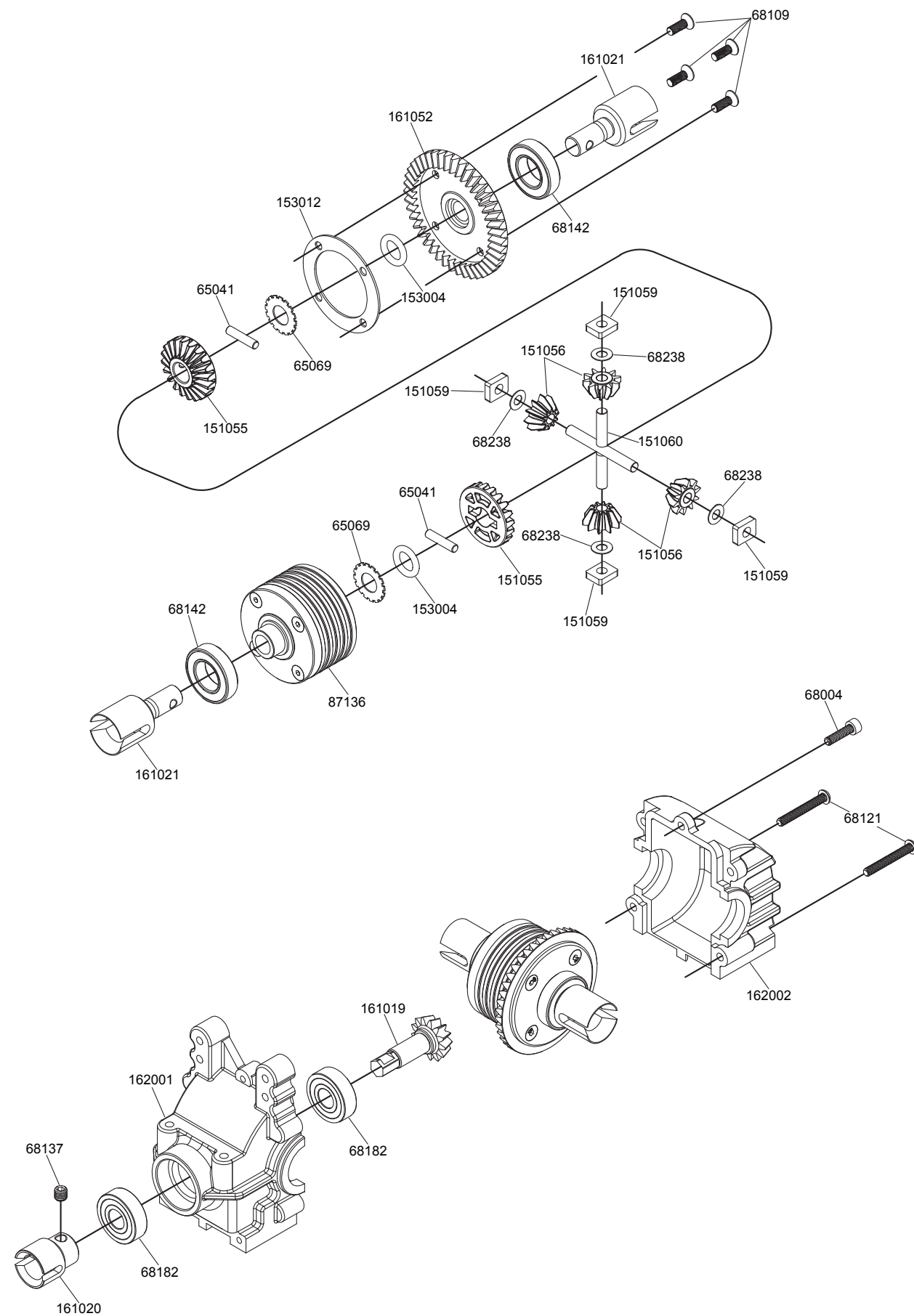
按下熄火开关来关闭发动机

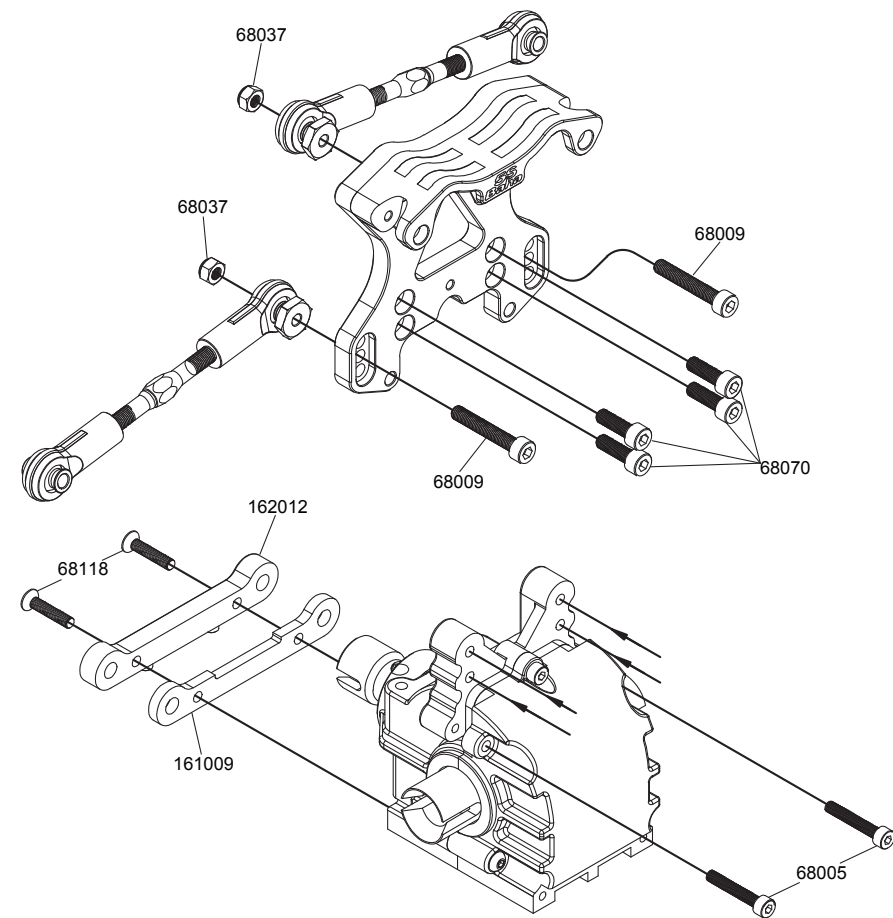
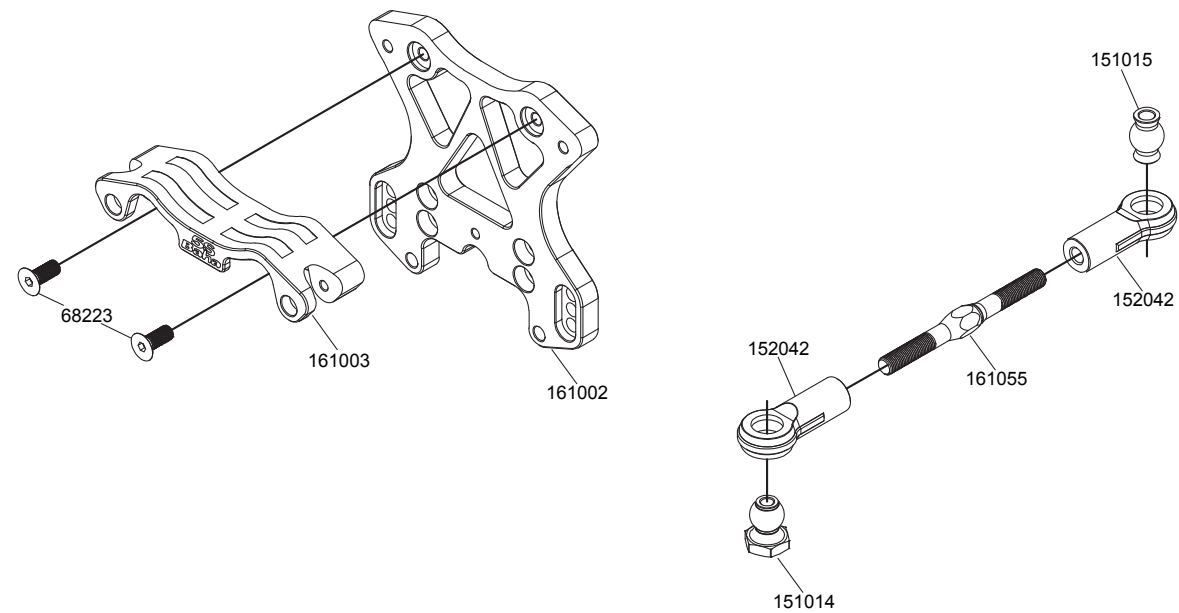
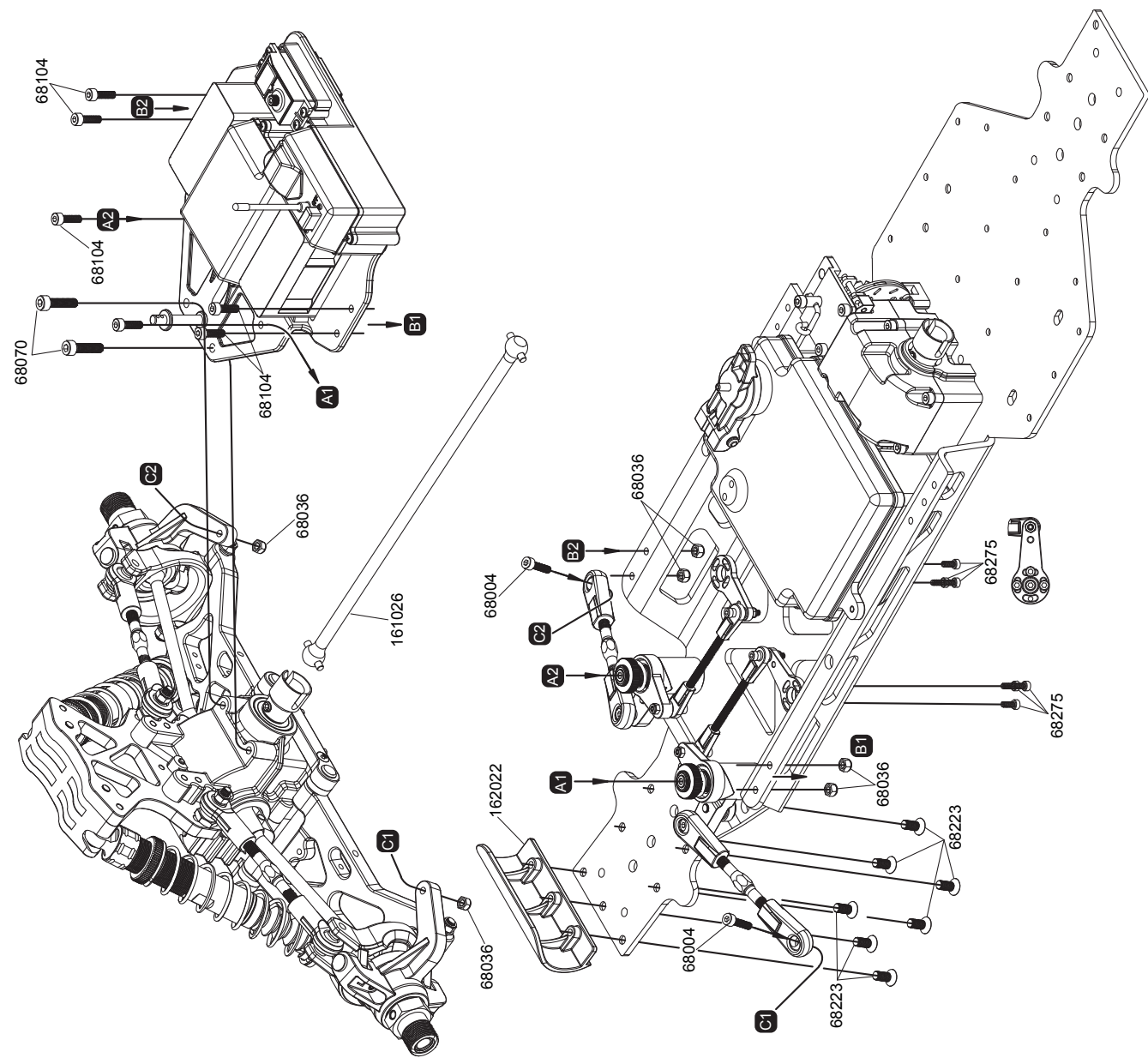
Push this fire-off switch to stop engine

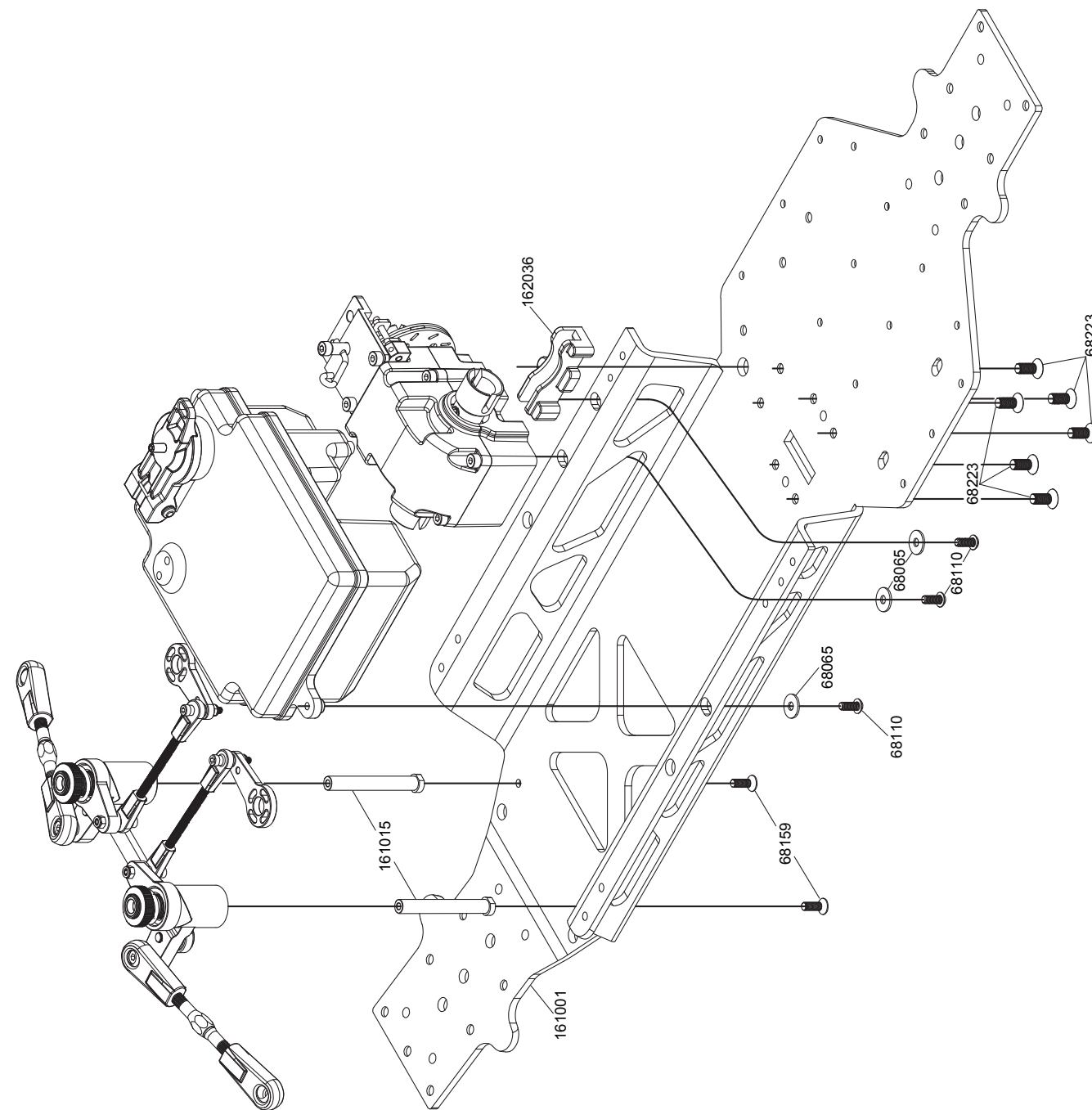
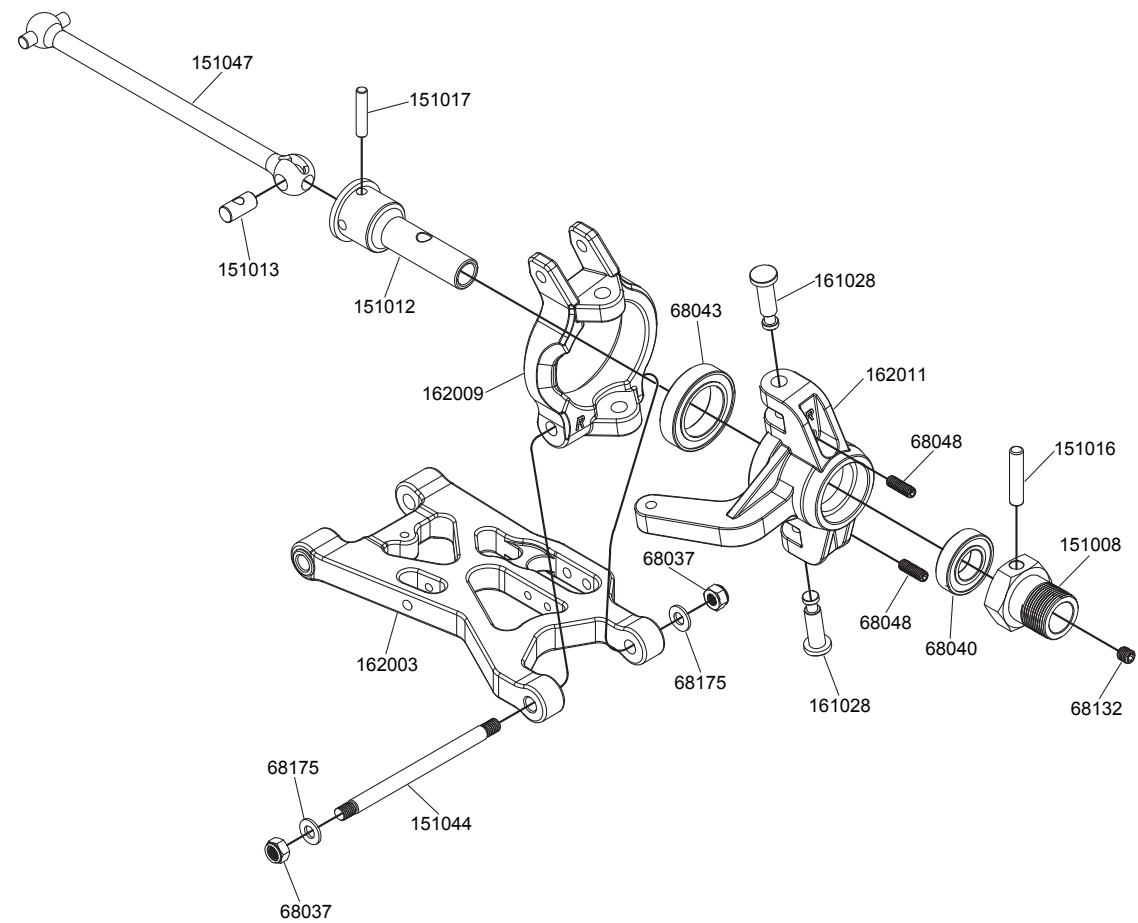
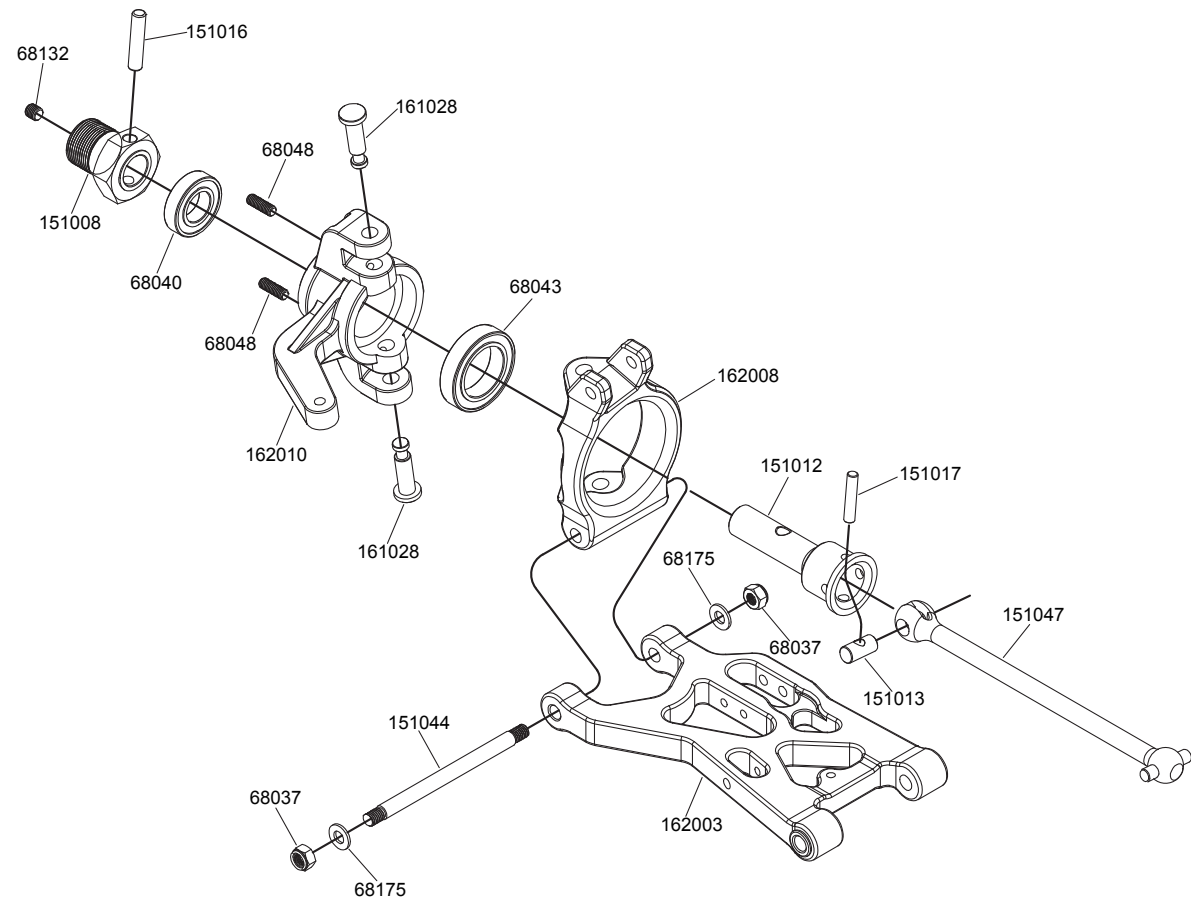


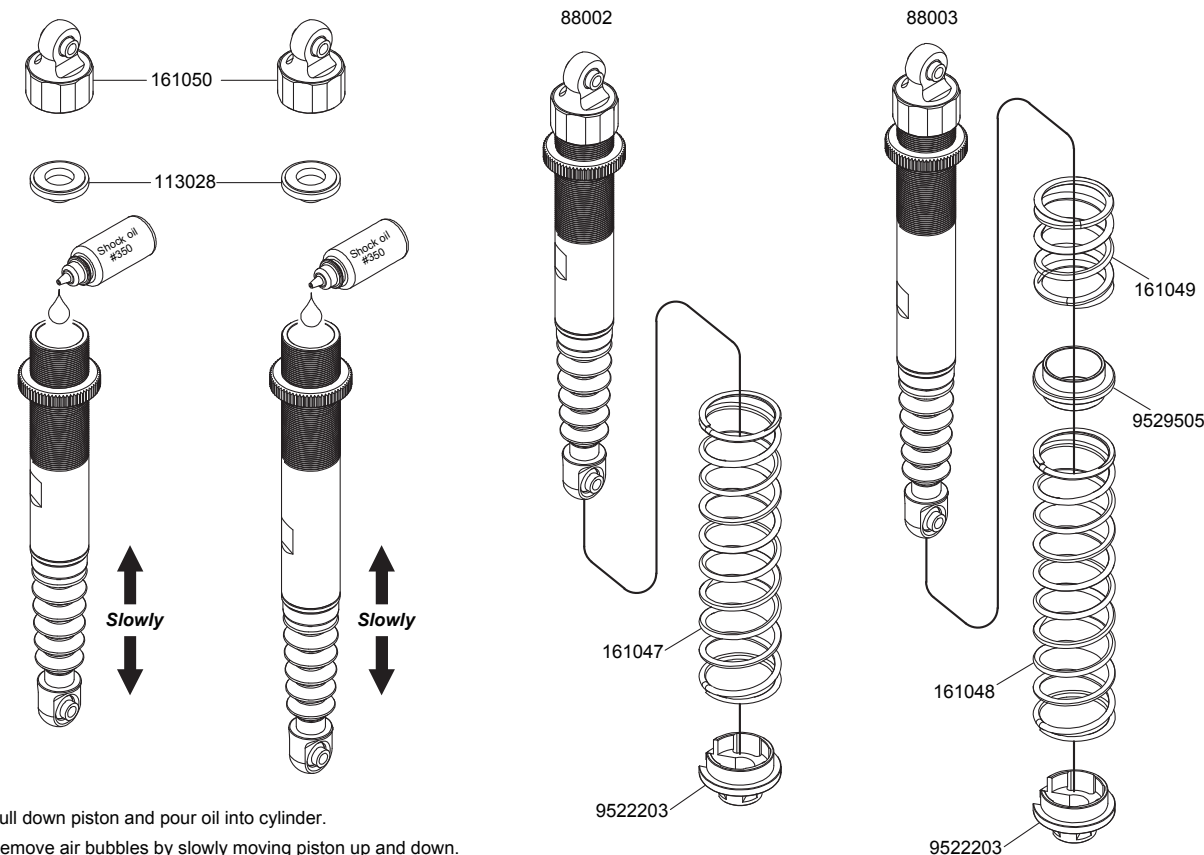
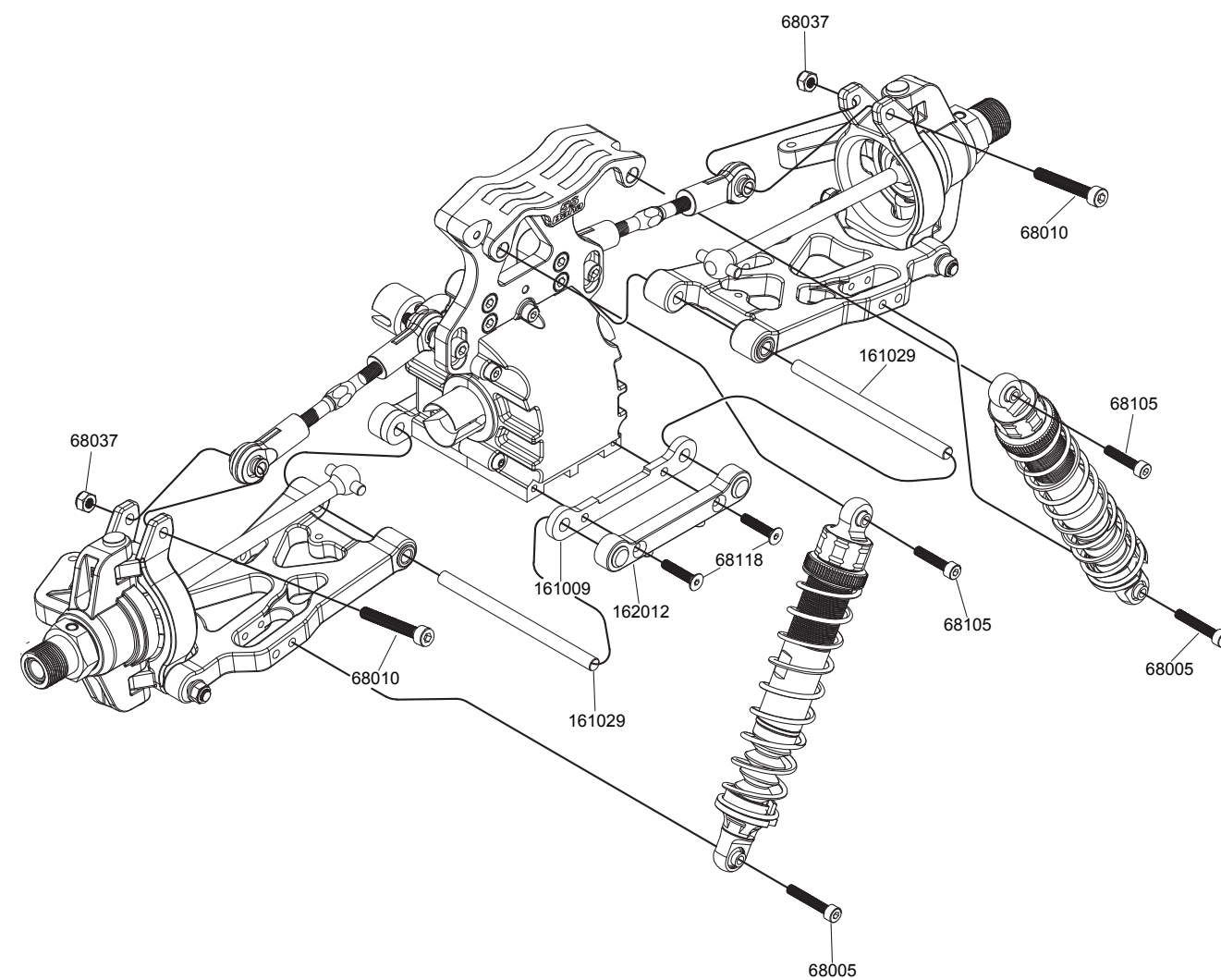
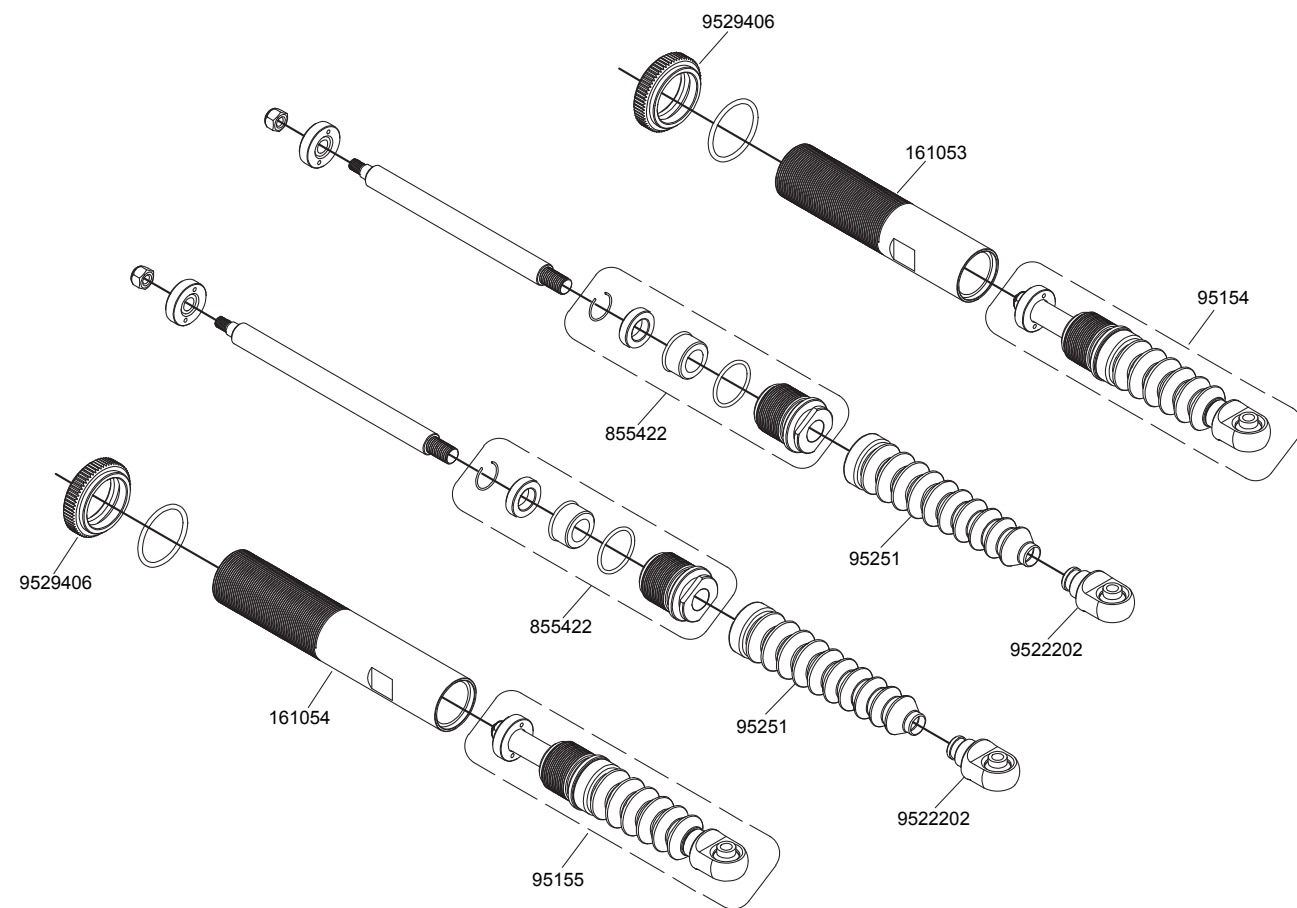
发动机保养小常识 *Engine Maintenance*

- 要经常清洗发动机空滤海绵，并且在每次清洗完后，自然风干，并抹上适量的空滤油。
The air filter foam need to be cleaned very often. After finishing cleaning, please just let it dry naturally and re-oiled properly.
- 火花塞要定期的拆下来清洗，将电极上的积碳清理干净。
Spark plug also need to be cleaned regularly, and clean all carbon deposit on the electrode.
- 如果长时间不玩车，请将油箱内的燃油倒干净，点燃发动机，让其自动熄火。
please empty the gasoline in the fuel tank, light the engine and make it shut down automatically if you don't run the vehicle for a very long time.

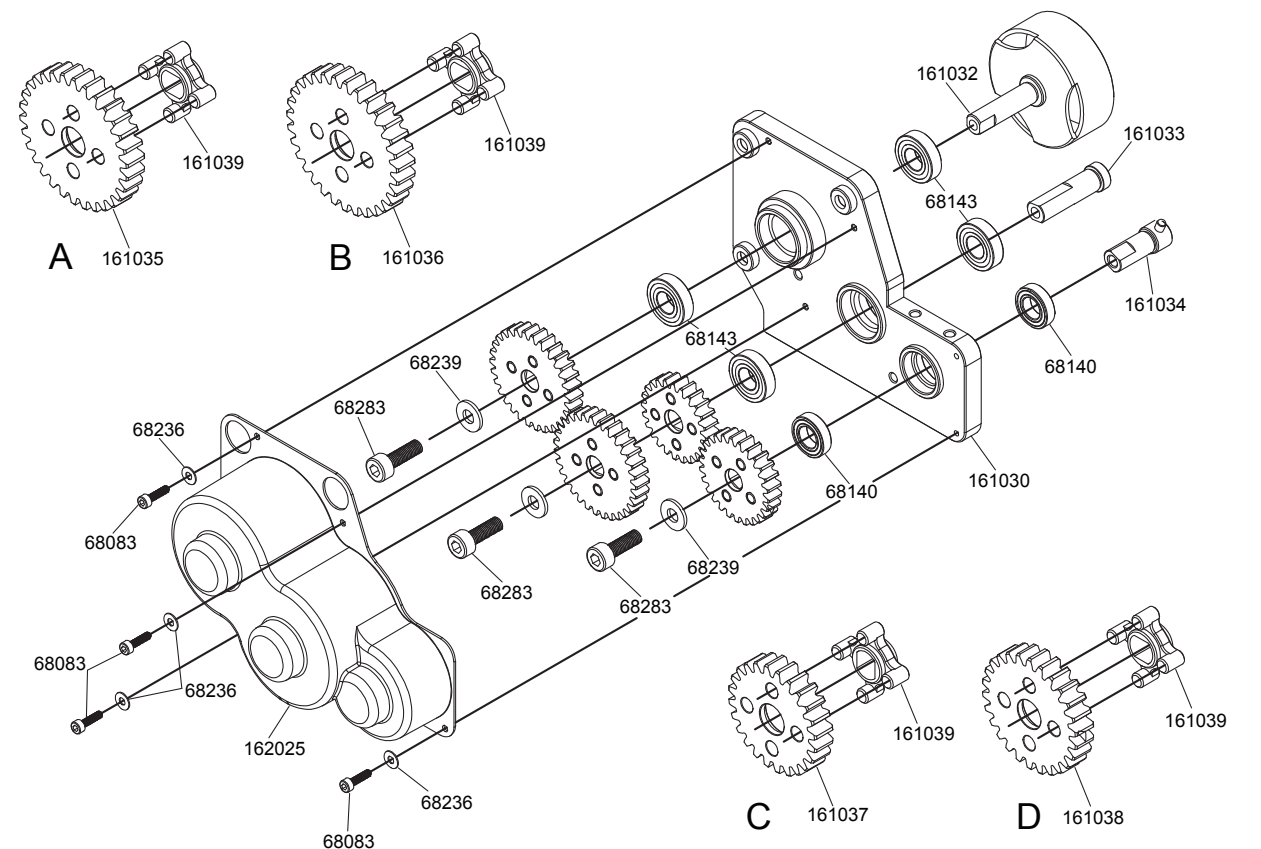
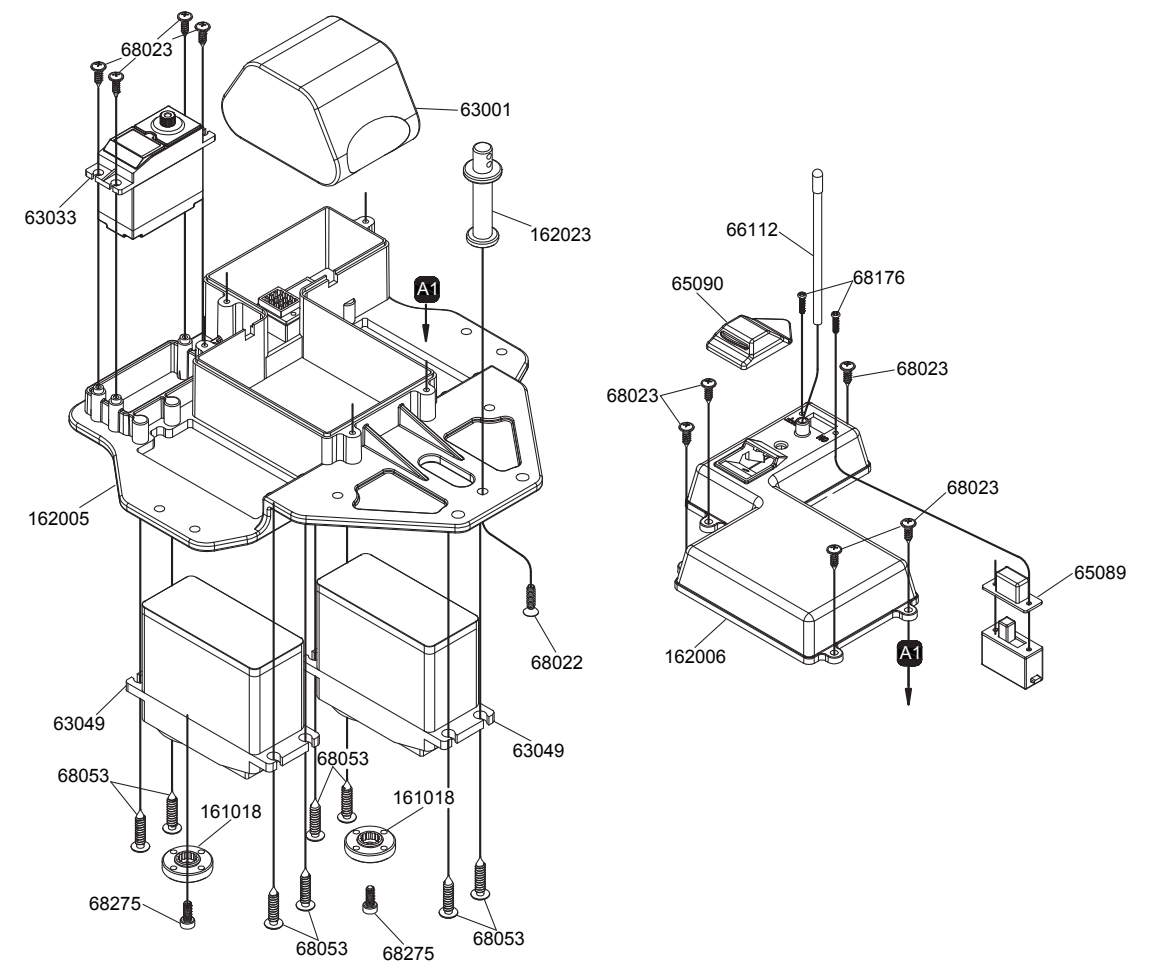
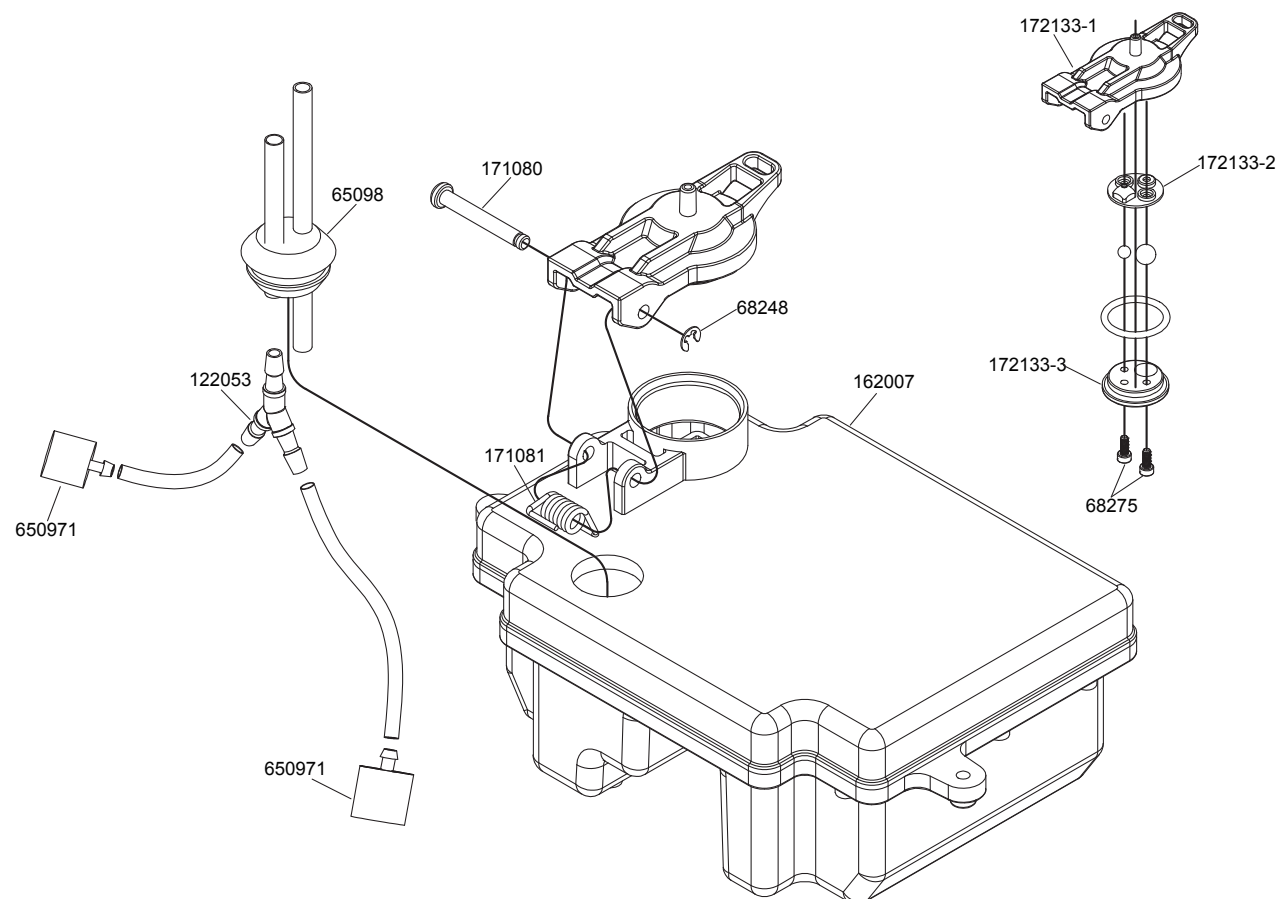
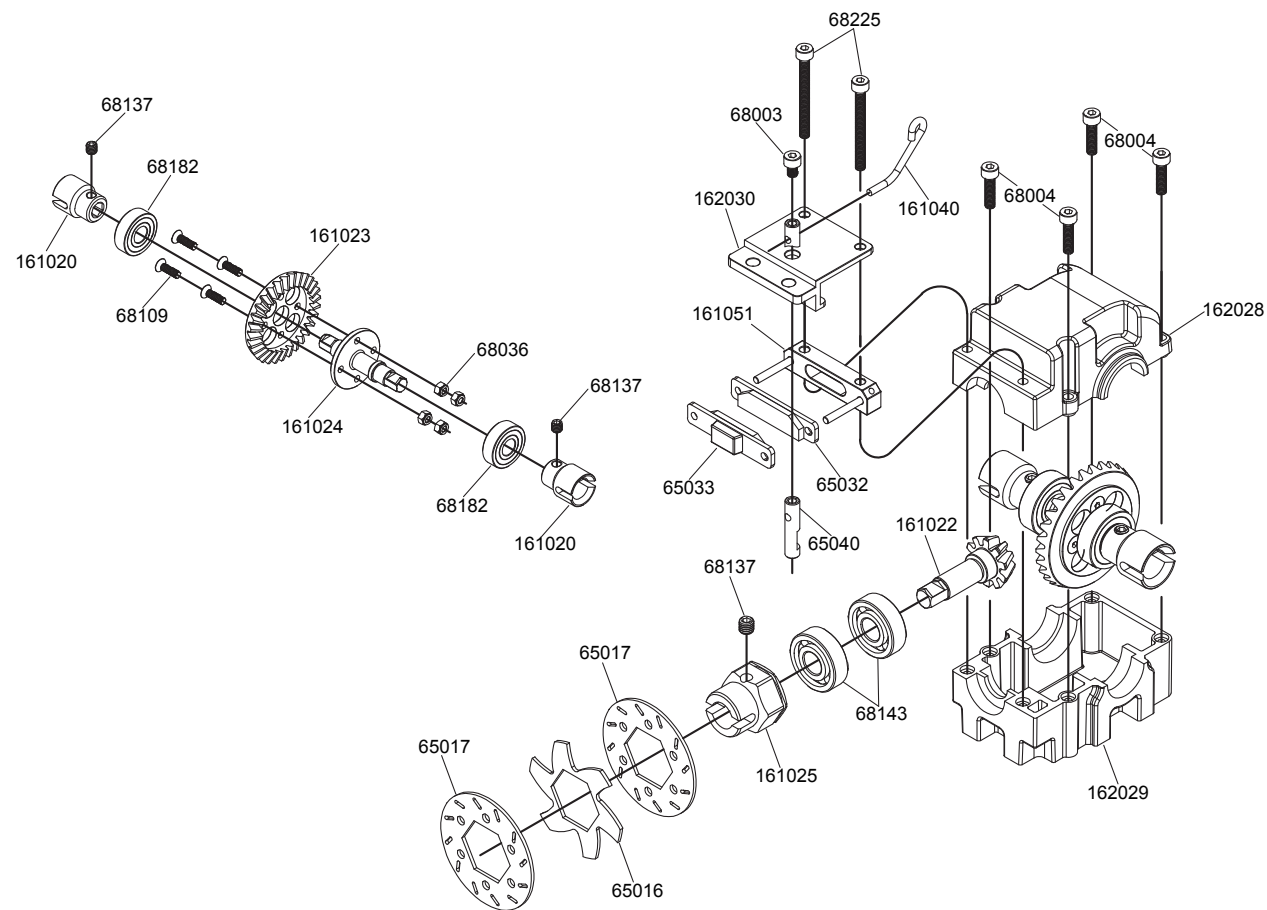


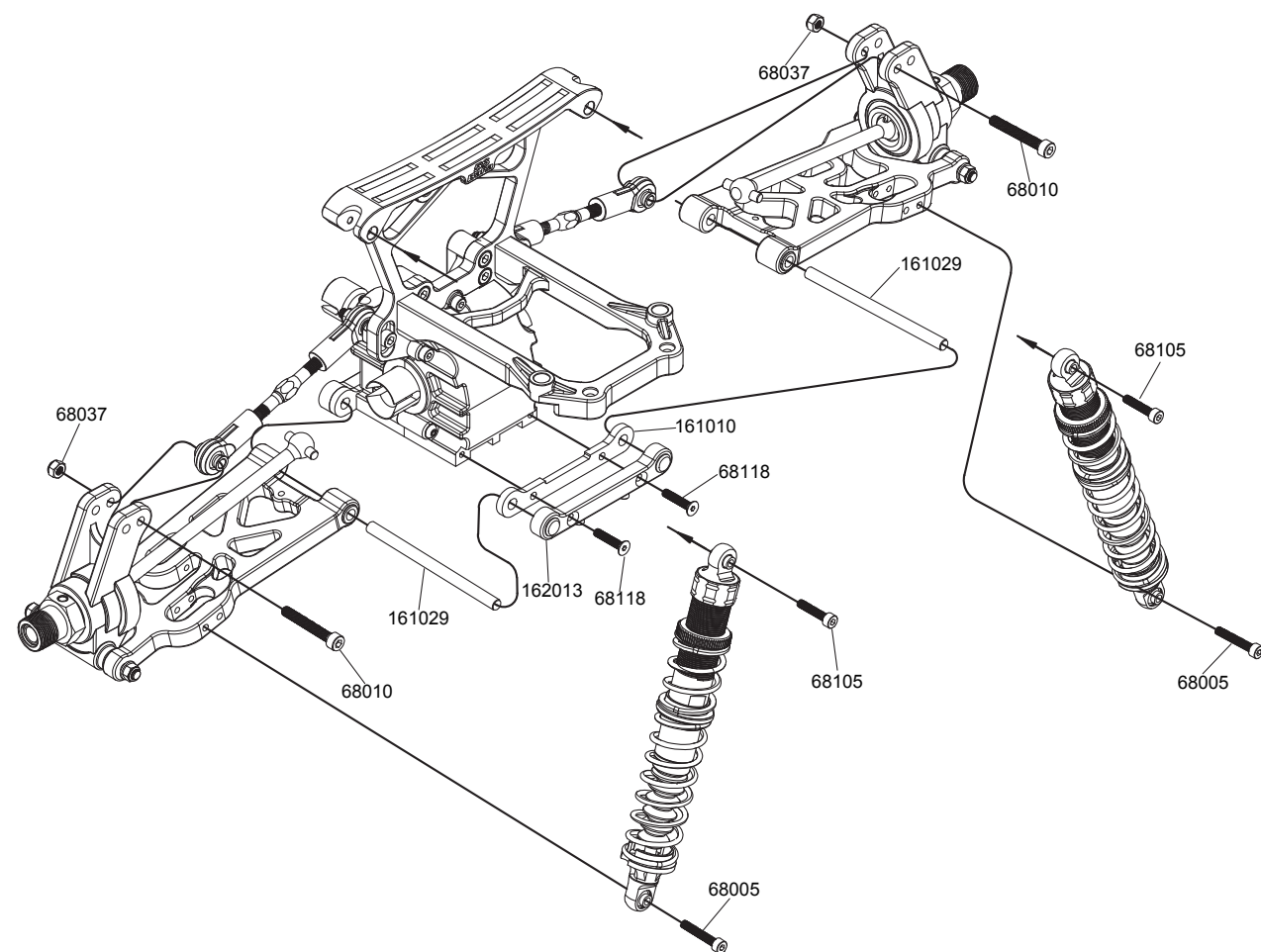
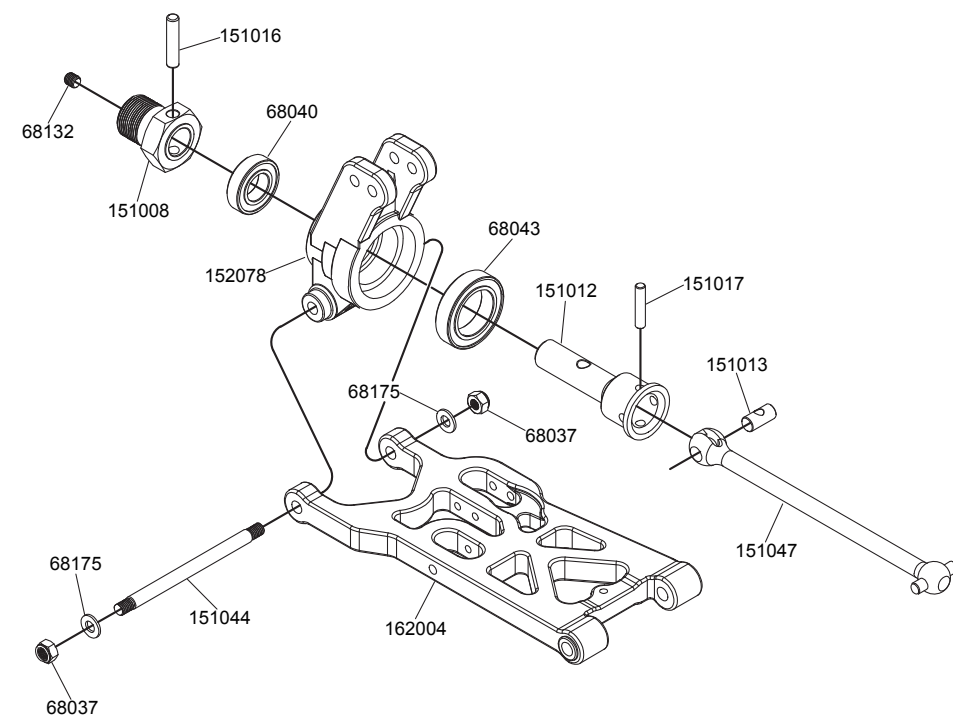
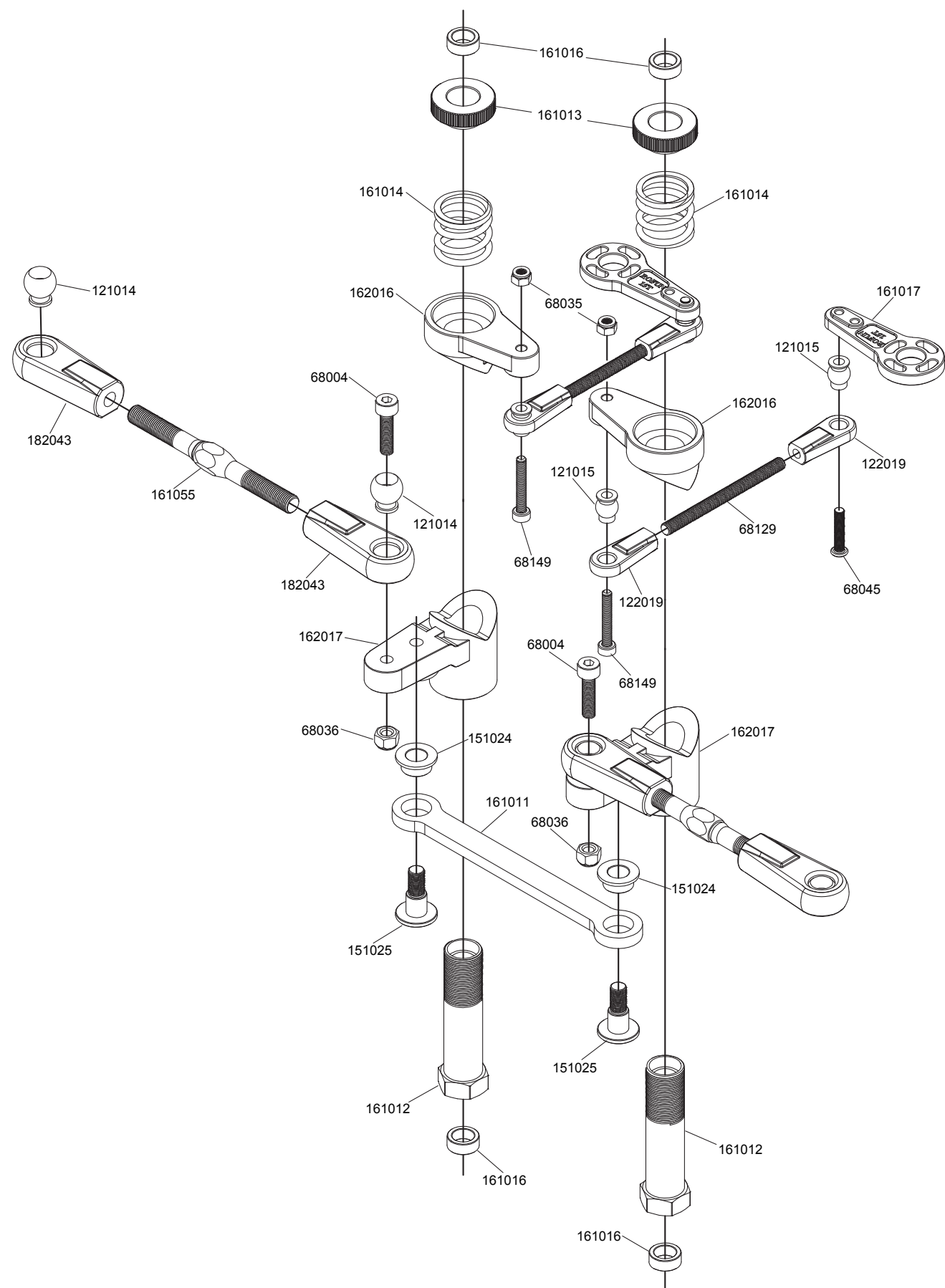


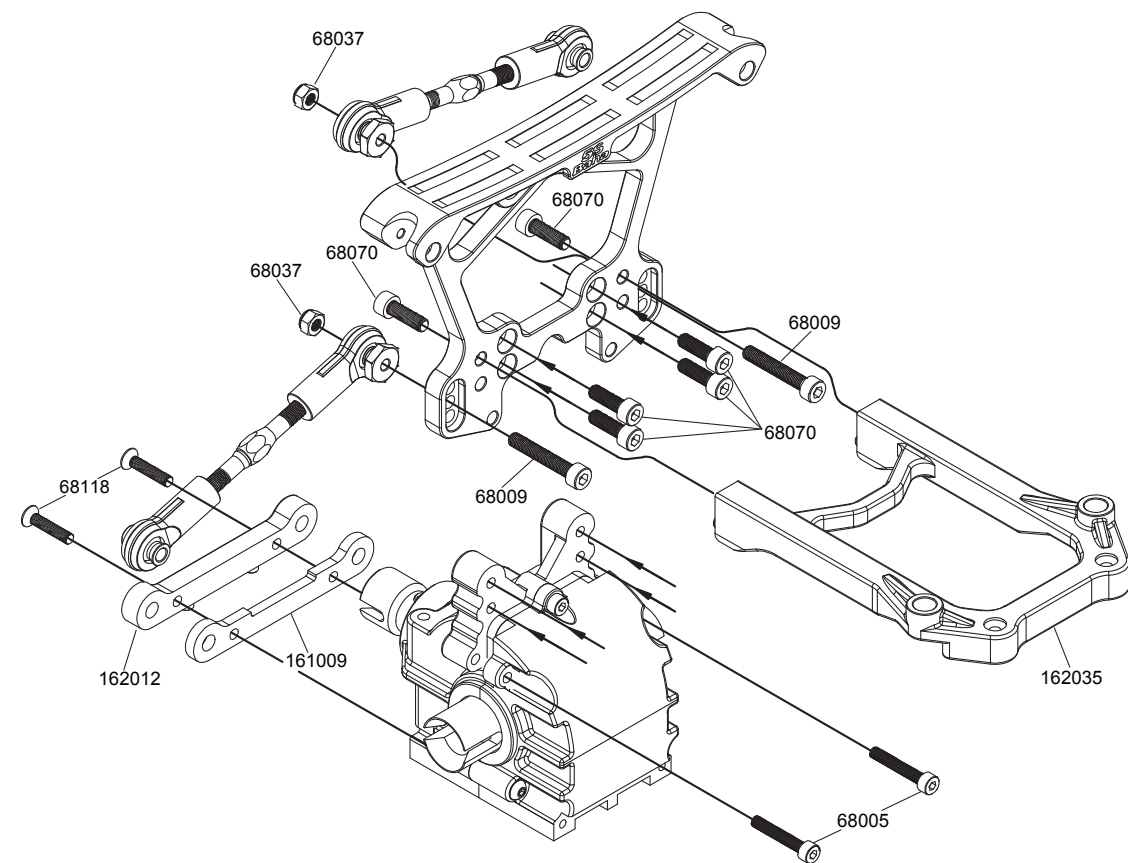




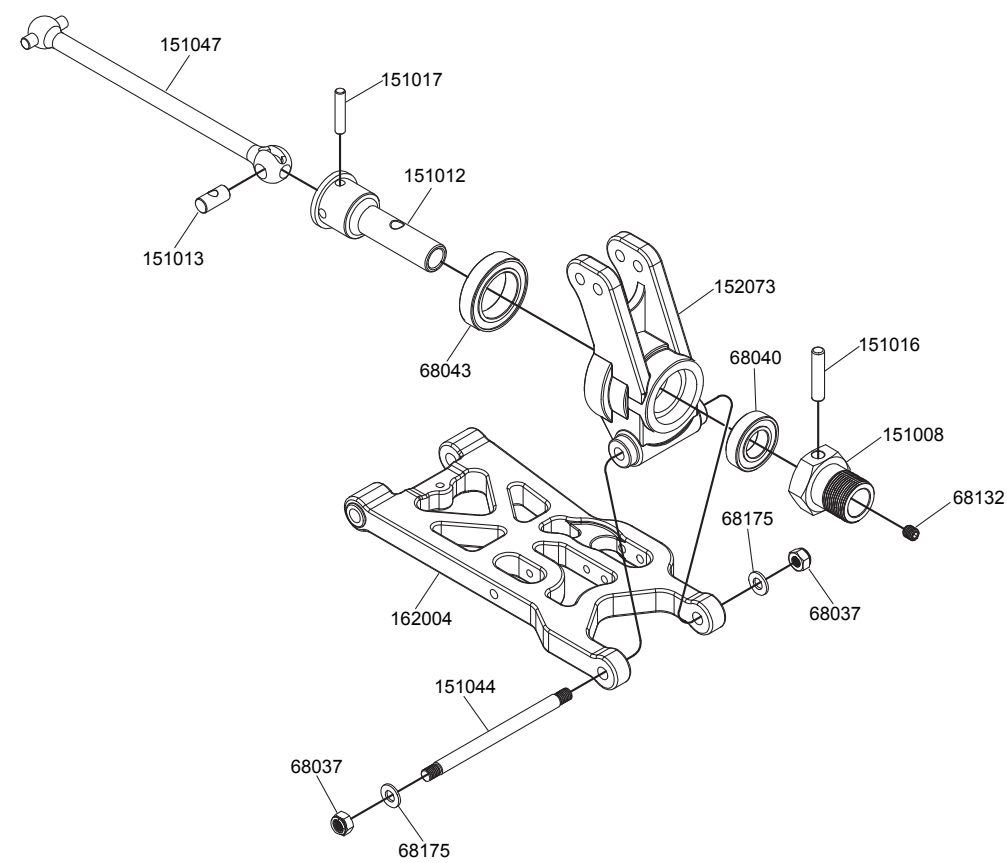
Pull down piston and pour oil into cylinder.
Remove air bubbles by slowly moving piston up and down.



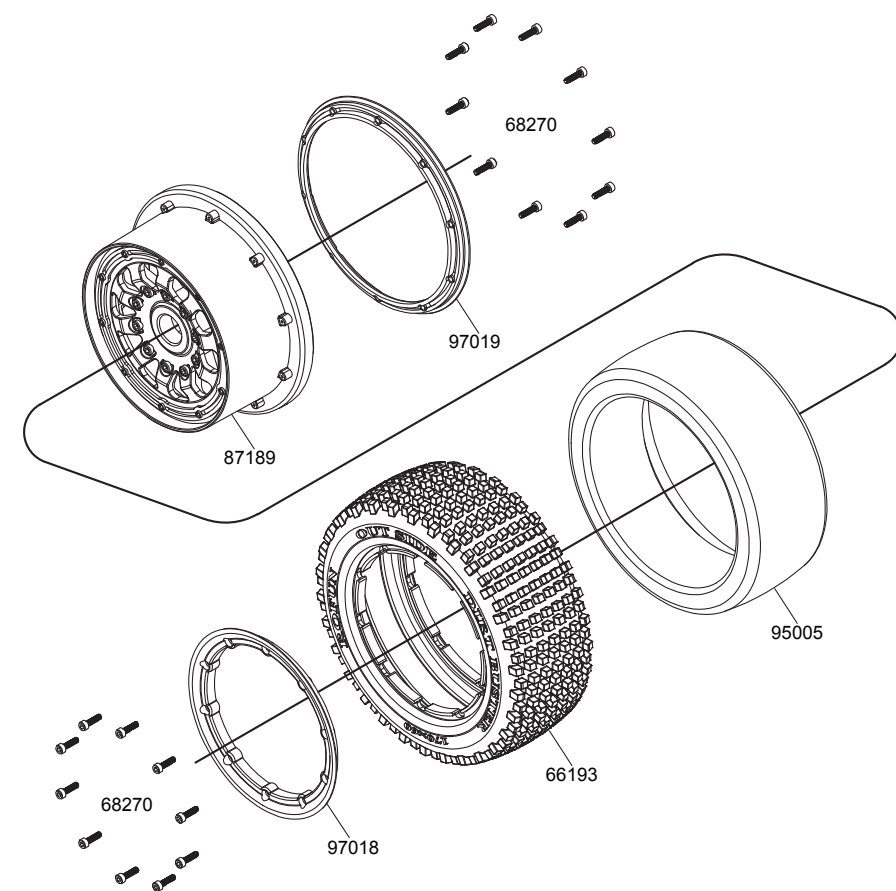




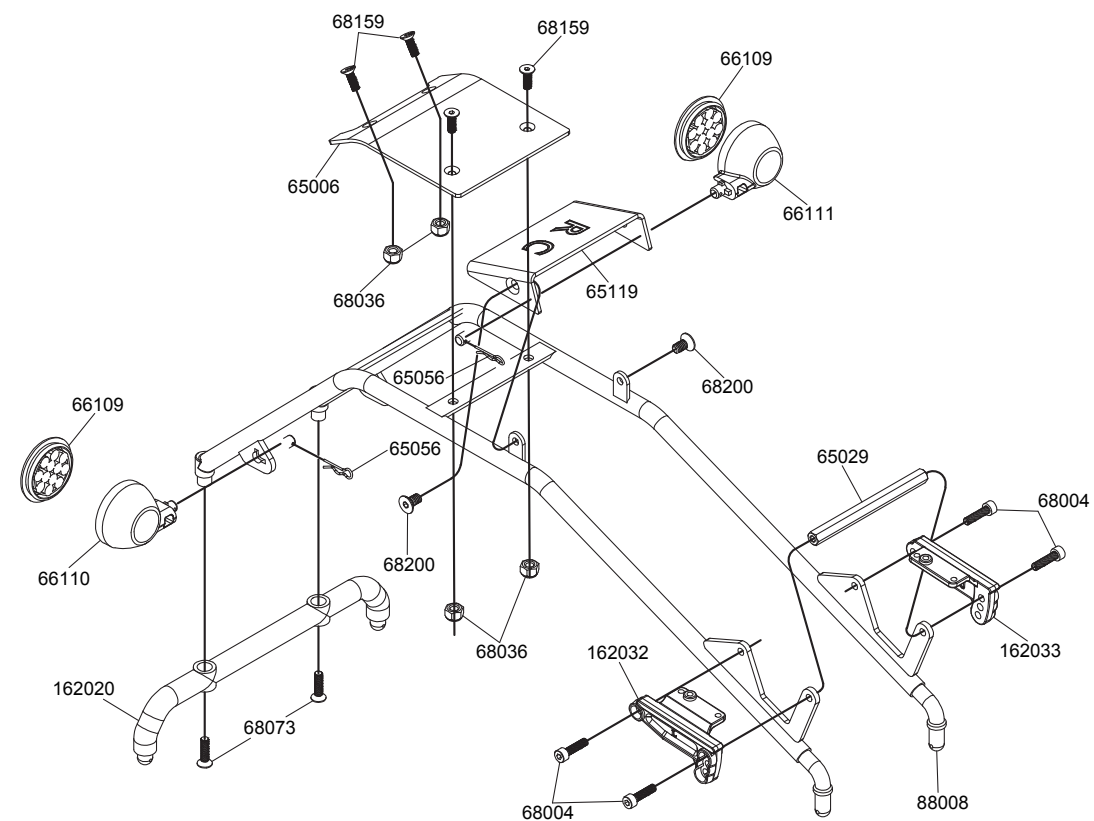
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