ROFUN RACING

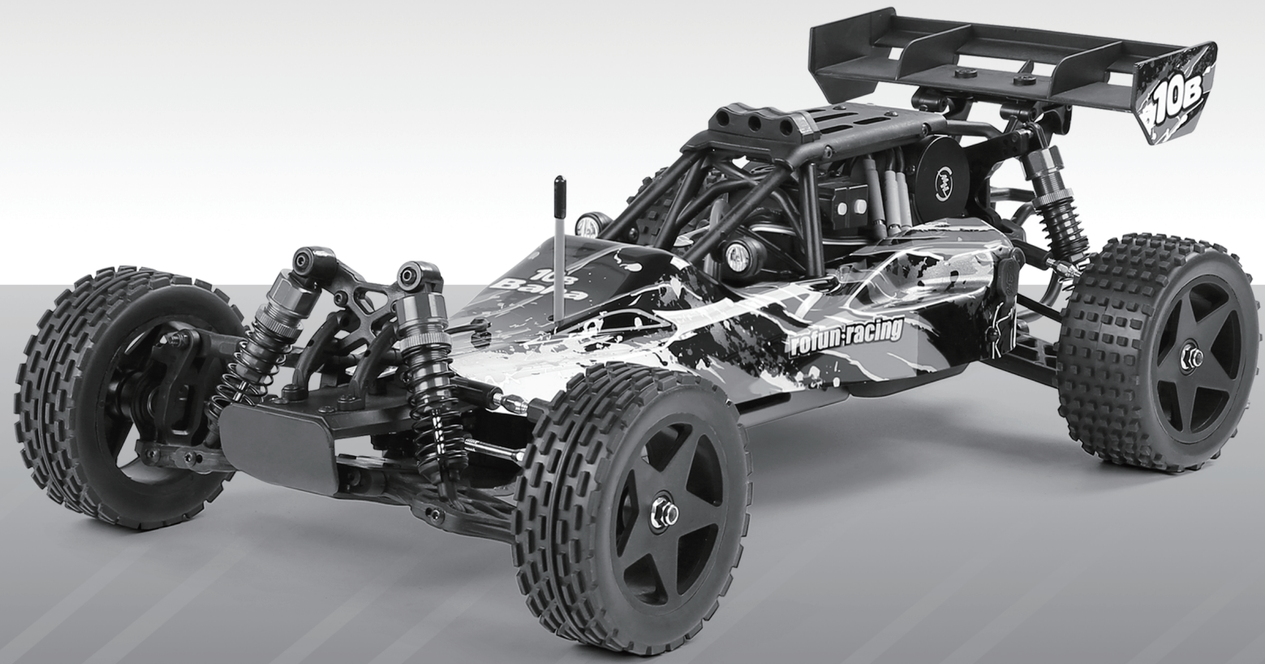
www.rofunracing.com

ROFUN®

Instructions

Baha 10B

1/10 BRUSHLESS OFF-ROAD CAR



1:10 SCALE

RTR READY TO RUN

2.4GHz

ELECTRIC

14+ AGES

欢迎使用本公司 BAHA 10B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 10B 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

- 因为该产品的速度可以达到70km/h，所以请在空旷的地方及确认安全的地方操作该产品，以免对他人的人身或财产造成伤害。
  To prevent any serious personal injure or damage toproperty.Please make sure operating this product in an open and safe area away from traffic and people because this vehicle could reach a high speed of 70km/h.
- 14岁以下儿童、禁止玩耍。
  Children are forbiden to play under 14 years old.
- 操作该产品时，请远离儿童。
  Always operate this vehicle far away from Children.

操作前检查内容 *Before Operating*

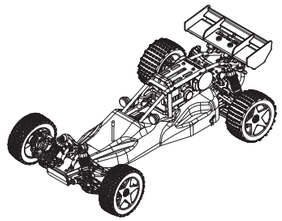
- 检查确认所有螺丝螺母没有松动。
  Make sure that all screws and nuts are properly tightened.
- 总在发射机和接收机里使用新电池（或充满电的电池）以防失控。
  Always use fresh batteries for your transmitter an receiver to avoid losing control of the model.
- 确保附近没有和您使用相同频率的遥控设备。
  Make sure no one else is using the same radio frequency as you are using.
- 查看油门是否在中位上。
  Please confirm the neutral trigger position.

跑车后注意事项 *Warmly remind after running*

- 先关闭接收机电源，然后再关闭发射机，这样可以防止失控。
  Turn off receiver first,then turn off transmitter.This will prevent the car from losing control.
- 每次跑车后需要对本产品进行维护。
  After running ROFUN RACING product, it is necessary to perform routine maintenance.
- 不按上述方法操作可能导致电池与底盘过度损耗或损坏。
  Failure to do this can result in excessive loss or damage to the engine and chassis.

装箱清单 *Packing List*

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

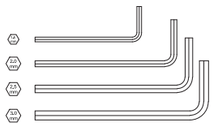


注意： 公司可能会对箱内配件做调整，不再别行通，一切以收到实物为准。

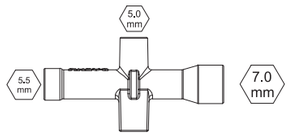
NOTE: ROFUN might adjust accessories in the box without further notice.Please just adhere to actual subject you get.

配备工具 *Fitted Tools*

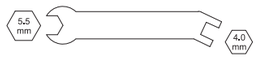
六角扳手
Allen wrench



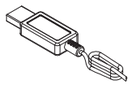
十字套筒
Cross Wrench



推杆扳手
Push Wrench

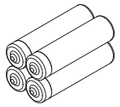


充电器
Battery charger

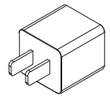


自备工具 *Self-prepared Tools*

AA电池
AA Battery

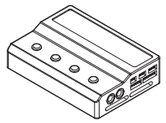


适配器 5V 2A
Power adapter 5V 2A



或者
or

B6 充电器
Battery charger B6



该产品动力所用电池为Lipo/NiMh使用时应注意以下事项
This vehicle use LiPo/NiMh battery.Please note below matters

1、电池完全性充放电可延长电池的使用寿命。
Charging or discharging battery safely would extend its service life.

2、请使用专业的充电器为该电池充电，否则可能会导致电池损坏。
Please use professional charger to charge battery,otherwise create damage to it.

3、请勿使用镍氢充电器为LiPo电池充电，否则可能导致电池损坏。
Do not use NiMh battery chargers for LiPo batteries.If you do not use a special charger for LiPo batteries,they will be damaged.

4、电池请远离儿童及水源。
Please be far away from Children and water when charging.

5、在使用Lipo电池时，必须经常性的检查电池温度，请勿让电池温度超过60度
Please always keep checking temperature when charging Lipo battery.
Don't make its temperature beyond 60 degrees.

6、每次跑车结束后，请断开电池组与电调的连接。
Please cut off battery and ESC after running this vehicle.

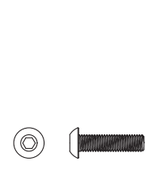
7、电池的动力越强，操控就越困难，所以请根据自己的操控技巧选择更合适的电池组合。
The more powerful the battery has,the more difficult it operates.Please choose suitable battery units according to your controlling skill.

零件清单 Prts List

编号 Nummer	数量 Qty	名称 Descripton	编号 Nummer	数量 Qty	名称 Descripton
313003	8	减震顶杆O型圈 shock pod O ring			
68025	2	内六角凹端紧定螺钉 Hex.Column head screw M5x30			
68032	2	E卡 E-pin			
68035	4	防松螺母 Lock NUT M3			
68036	1	防松螺母 Lock NUT M4			
68045	10	内六角平圆头螺钉 Hex.flat head screw M3x16			
68052	38	内六角沉头螺钉 Hex.socket head cap screw M3×10			
68065	1	平垫 Washer Φ4×Φ12×1			
68072	1	E卡 E-pin			
68083	5	内六角圆柱头螺钉 Hex.Column head screw M3x12			
68094	4	内六角圆柱头螺钉 Hex.Column head screw M2.5×16			
68101	4	平垫 Washer Φ2.5×Φ6×0.6			
68159	4	内六角沉头螺钉 Hex.socket head cap screw M4×12			
68191	2	深沟球轴承 Trench ball bearing 688			
68218	14	内六角平圆头螺钉 Hex.flat head screw M3×20			
68219	19	内六角平圆头螺钉 Hex.flat head screw M3×12			
68220	45	内六角平圆头螺钉 Hex.flat head screw M3×10			
68246	11	深沟球轴承 Trench ball bearing 686			
68247	2	深沟球轴承 Trench ball bearing			
68250	4	平垫 Washer Φ4×Φ10×0.2			
68254	2	平垫 Washer Φ6×Φ19×0.2			
68255	4	防松螺母 Lock NUT M2.5			
68263	4	内六角沉头螺钉 Hex.socket head cap screw M3×8			
68277	5	内六角平圆头螺钉 Hex.flat head screw M3×8			
68278	12	内六角平圆头螺钉 Hex.flat head screw M3×4			
68279	2	微型轴承 Mr85 minibearing Mr85			
68280	4	普通薄螺母 Normal thin nut			
65056	9	R扣（折弯） R buckle (bent)			
68285	4	平垫 Washer Φ6×Φ8×0.3			
68301	4	法兰螺母M4 Flange nut M4			
63064	1	3652 无刷电机 3652 Brushless Motor			
63065	1	无刷电调 60A 60A Brushless ESC			
63066	1	6Kg 舵机 6kg Servo			
63067	1	魔术带(25x200mm) Hook and Loop Strap (25x200mm)			
63050	1	RC-X6非液晶遥控器 RC-X6 Non-LCD Transmitter			
63051	1	RC-X6非液晶接收机 RC-X6 Non-LCD Receiver			
63068	1	延长线 （300mm） Extension cable (300mm)			
66112	1	天线套管 Antenna sleeve			

零件清单 Prts List

编号 Nummer	数量 Qty	名称 Descripton	编号 Nummer	数量 Qty	名称 Descripton
101101	1	大底板 main chassis plate	101224	1	齿轮箱右壳 Right casing of gearbox
101102	1	车后底板 Rear chassis plate	101225	1	后减震板 rear shock absorber plate
101103	1	前二楼板 Front up chassis plate	101226	2	尾翼支架 Tail wing bracket
101104	1	齿轮定位板 Gear positioning plate	101227	1	54T 直齿轮 54T spur gear
101105	1	转向固定柱 Steering fixed column	101228	1	电机固定架 Motor fixing bracket
101106	4	悬挂丝杆 Hanging screw rod	101229	1	齿轮罩 gear cover
101107	2	转向丝杆 Steering screw	101230	2	后弯条 Rear bending strip
101108	1	齿轮轴 gear shaft	101231	2	后变条横杆 Rear variable bar crossbar
101109	1	电机齿轮 motor gear	101232	2	后上悬挂 Rear UP suspension
101110	2	前轮驱动轴 Front wheel driving shaft	101233	1	后下悬挂座 Rear lower suspension seat
101111	2	输出轴 output shaft	101234	2	后下悬挂 Rear lower suspension
101112	2	后轮驱动轴 Rear wheel drive shaft	101235	2	后轮轴承座 Rear wheel bearing seat
101113	2	半轴 half shaft	101236	1	防滚架左 Roll cage left
101114	14	球珠1 Ball 1	101237	1	防滚架右 Roll cage right
101115	4	球珠2 Ball 2	101238	1	车顶盖安装条1 Roof cover installation strip 1
101116	4	上支撑臂螺帽 Upper support arm nut	101239	1	车顶盖安装条2 Roof cover installation strip 2
101117	2	前减震筒 Front shock absorber cylinder	101240	1	车顶盖板 Roof cover plate
101118	2	后减震筒 Rear shock absorber cylinder	101241	1	车顶灯座 Roof lamp holder
101119	4	调节螺母 adjustable nut	101242	1	防滚架前支架 Front bracket of roll cage
101120	2	前减震顶杆 Front shock absorber top rod	101243	1	车顶支架 roof rack
101121	2	后减震顶杆 Rear shock absorber top rod	101244	2	灯杯 The lamp cup
101122	4	减震筒螺母 Shock absorber nut	101245	2	灯盖 Lamp cover
101123	4	长弹簧 long spring	101246	2	前支架垫 Front bracket pad
101124	2	短弹簧 Short spring	101247	2	防滚架卡扣 Roll cage buckle
101125	4	圆柱销 cylindrical pin Φ2.0×10	101248	2	二楼板锁紧座 Up chassis plate locking seat
101126	8	圆柱销 cylindrical pin Φ3.0×22	101249	1	左侧护板 Left protective panel
101127	4	圆柱销 cylindrical pin Φ3.0×48	101250	1	右侧护板 Right protective panel
311021	4	圆柱销 cylindrical pin Φ2.5×12	101251	4	减震上支撑臂 Shock absorber upper support arm
			101252	4	减震活塞 Shock piston
101201	1	人字架平台 A-frame platform	101253	2	后弹簧滑套 Rear spring sliding sleeve
101202	1	车壳固定柱 Car body fixing column	101254	4	弹簧底座 Spring base
101203	2	人字架 A-frame	101255	4	减震下支撑臂 Shock absorber lower support arm
101204	1	前减震板 front shock absorber plate	101256	4	轮毂接合器 Wheel hub adapter
101205	2	前上悬挂 Front up suspension	101257	2	前轮毂 Front wheel
101206	1	前下悬挂座 Front lower suspension seat	101258	2	后轮毂 rear wheel
101207	2	前下悬挂 Front lower suspension	101259	4	轮毂垫片 Wheel hub gasket
101208	2	门型座（C座） Door shaped seat (C seat)	101260	1	尾翼 rear wing
101209	2	前轮轴承座 Front wheel bearing seat	101261	1	车壳 car body
101210	1	前防撞 Front collision avoidance	172134	2	M3 沉头垫 M3 countersunk pad
101211	1	转向 steering	101262	1	防滚架横杆 Roll Cage Crossbar
101212	8	球头扣 Ball head buckle	101263	1	尾翼调节座左 Wing Adjuster Mount Left
101213	1	转向舵机臂 Steering servo arm	101264	1	尾翼调节座右 Wing Adjuster Mount Right
101214	1	伺服拉杆 Servo rod	101265	2	前减震上护盖 Front Shock Upper Guard
101215	2	舵机座 Servo motor seat			
101216	1	电池仓 battery box	101301	2	前胎皮 front tire
101217	1	接收机仓盖 Receiver box cover	101302	2	后胎皮 rear tire
101218	1	电调座 ESC seat	101303	2	前海绵内衬 front inner foam
101219	1	差速器盖 Differential cover	101304	2	后海绵内衬 frear inner foam
101220	1	48T 差速齿 48T differential gear	101305	4	调节螺母O型圈 O ring for adjust nut
101221	1	30T 直齿轮 30T spur gear	101306	4	上支撑臂O型圈 O ring for upper support arm
101222	1	20T 直齿轮 20T spur gear	101307	3	R扣防丢绳 R-Clip Lanyard
101223	1	齿轮箱左壳 Left casing of gearbox	313002	2	差速器O型圈 diff O ring



68219 × 4
Button head screw M3×12



68246 × 4
Bearing Ø6×Ø13×5



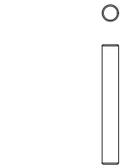
101125 × 2
Pin Ø2×10



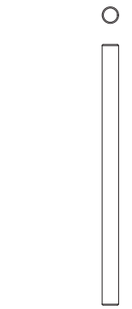
68285 × 2
Washers Ø6×Ø8×0.3



68278 × 4
Button head screw M3×4

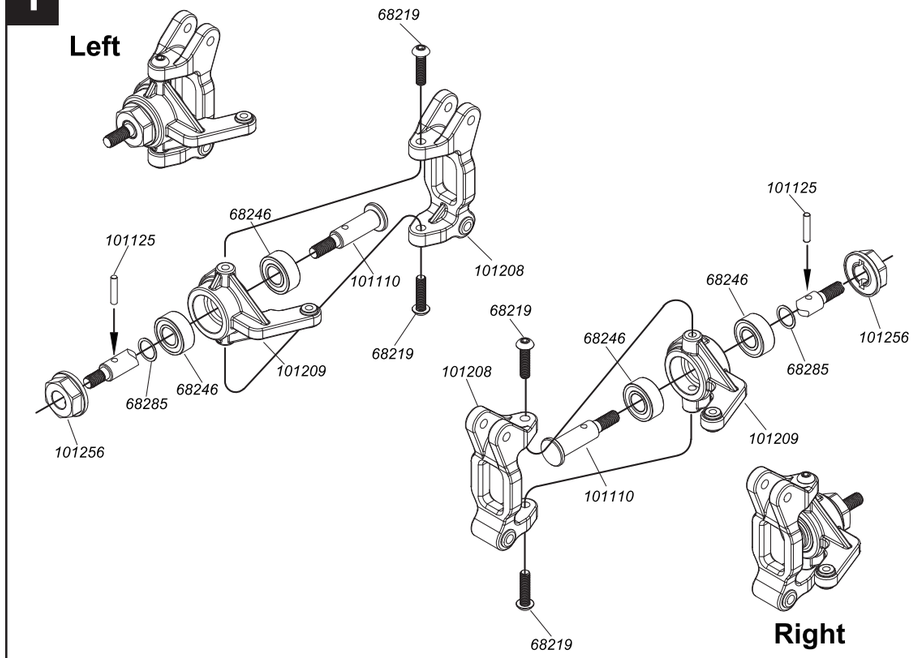


101126 × 2
Pin Ø3×22

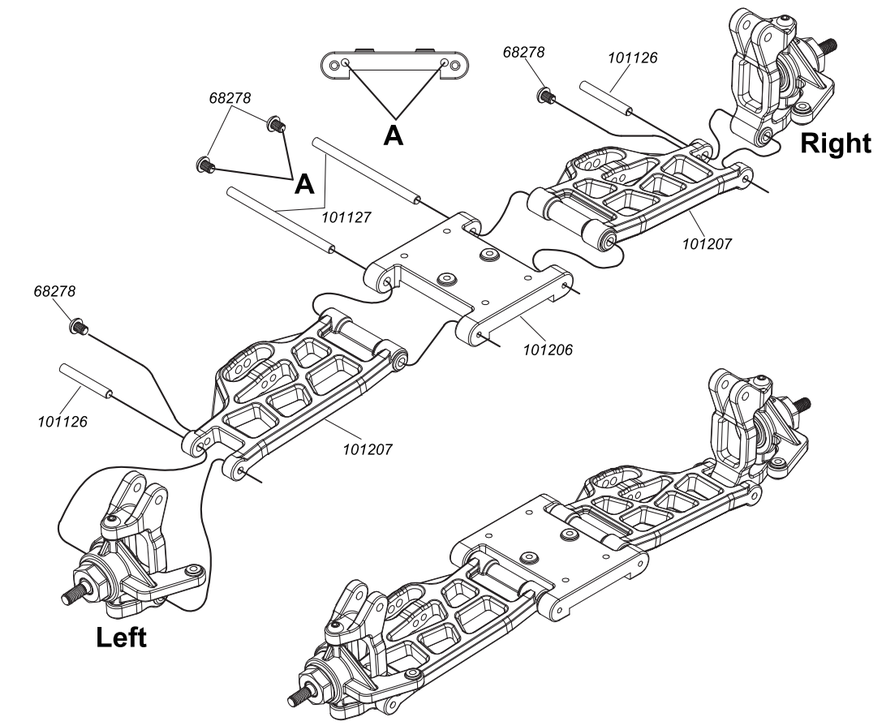


101127 × 2
Pin Ø3×48

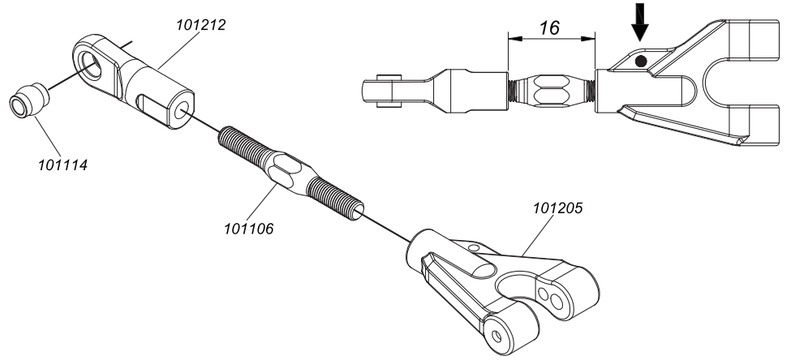
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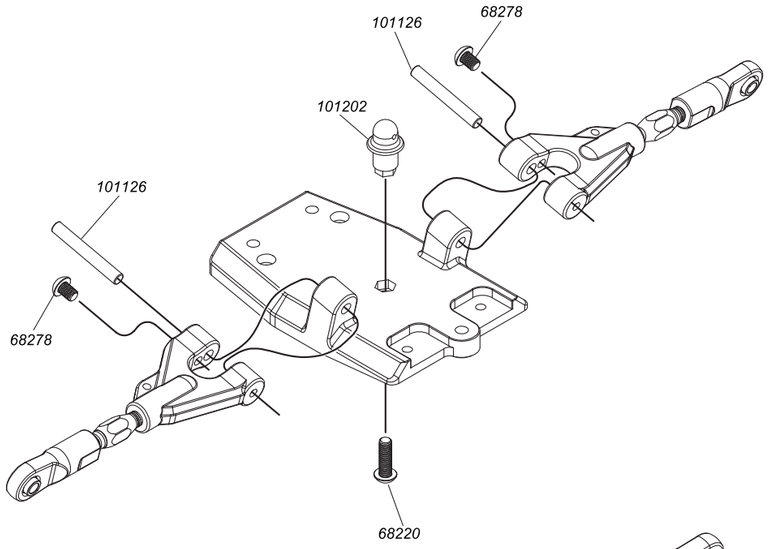
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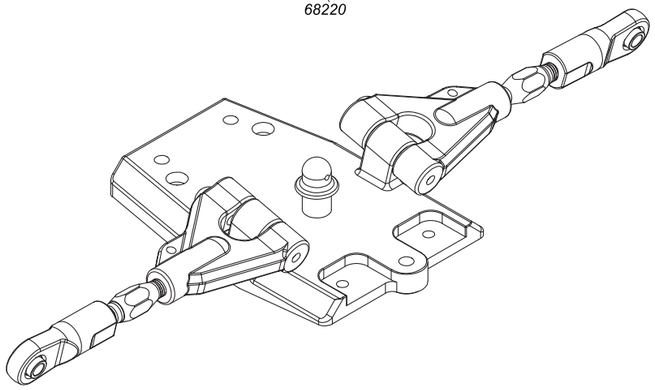


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4





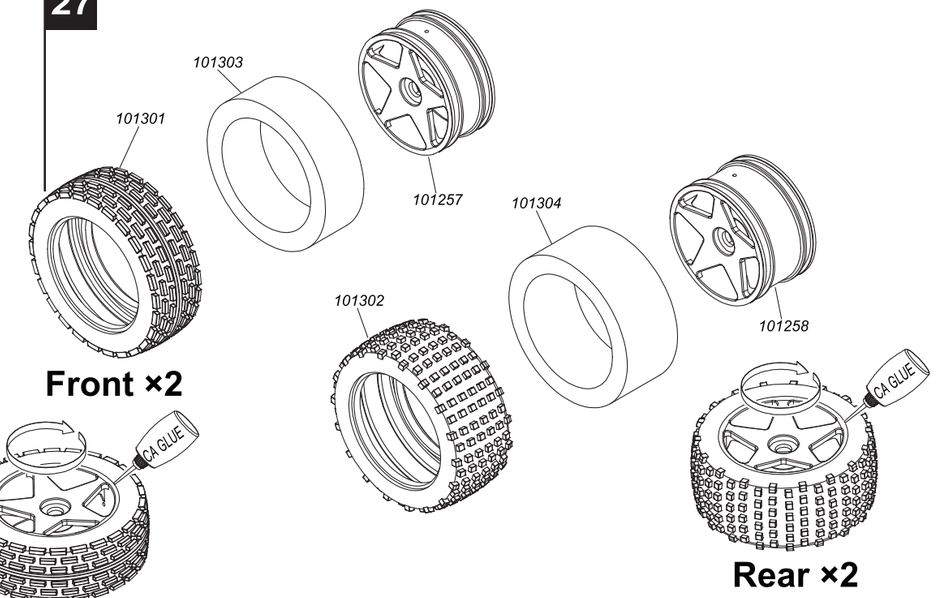


68220 × 1
Button head screw M3×10

68278 × 2
Button head screw M3×4

101126 × 2
Pin Ø3×22

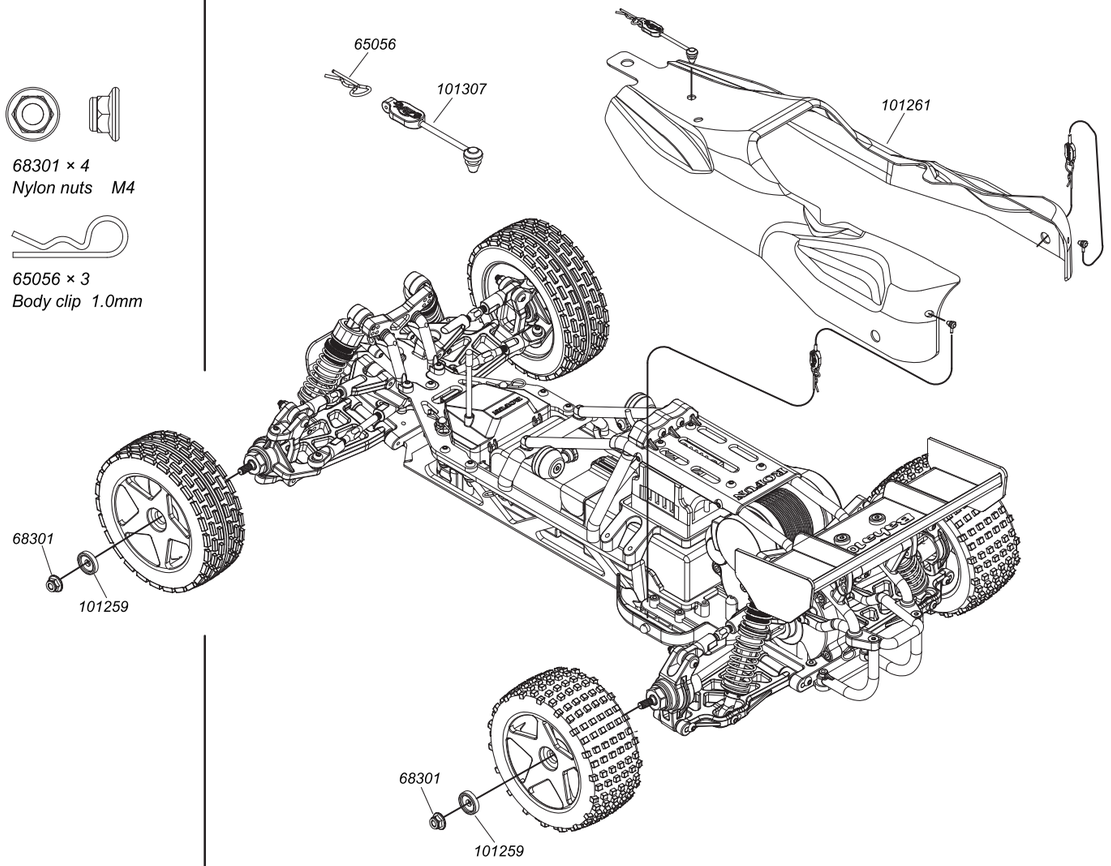
27



Front ×2

Rear ×2

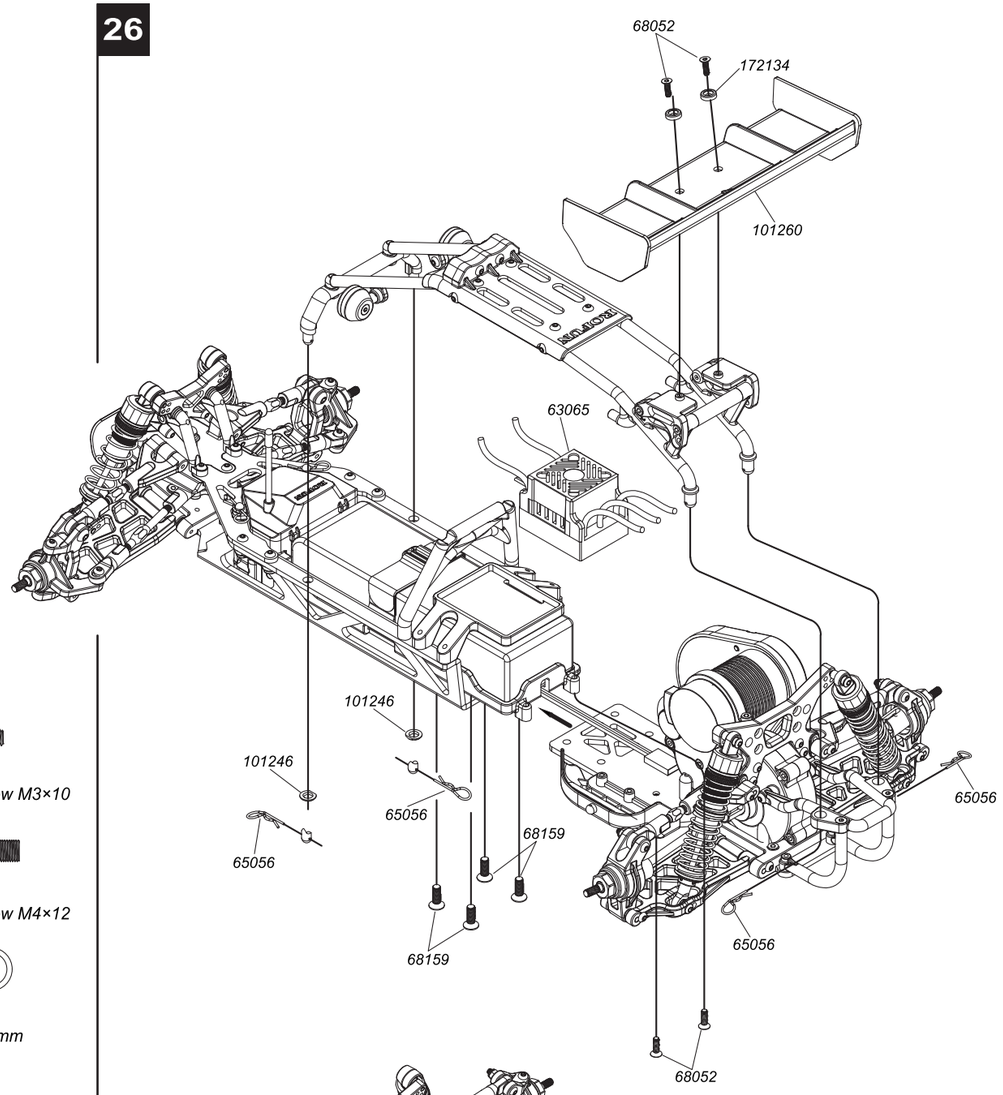
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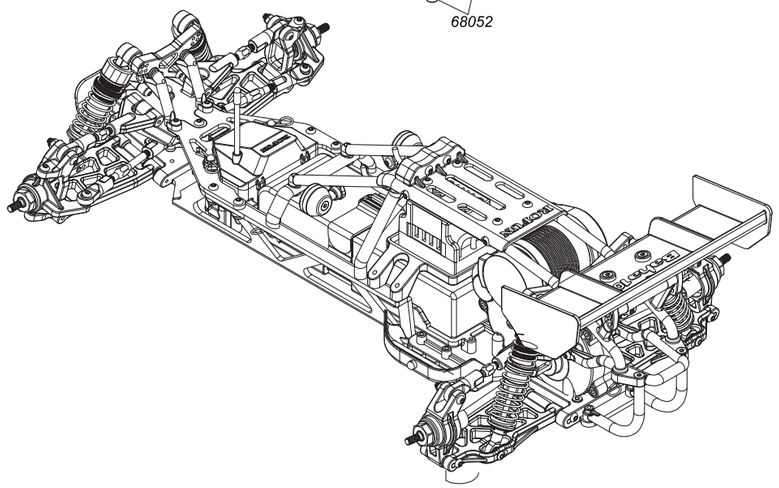


68301 × 4
Nylon nuts M4

65056 × 3
Body clip 1.0mm

26



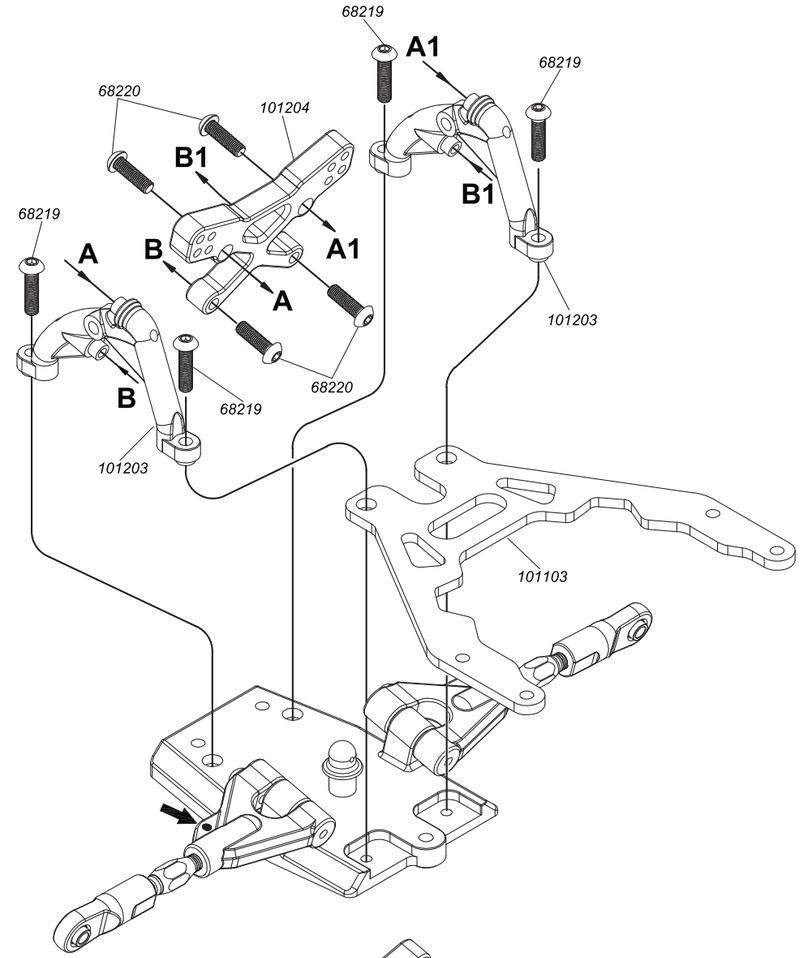


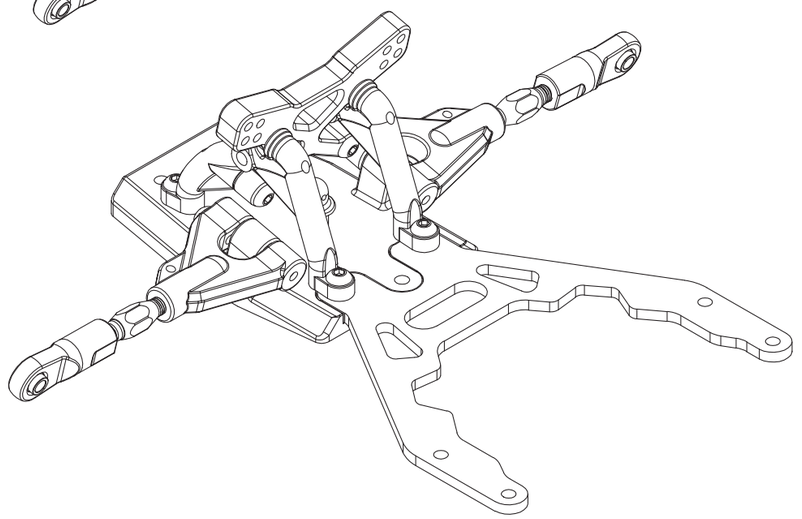
68052 × 4
Flat head screw M3×10

68159 × 4
Flat head screw M4×12

65056 × 4
Body clip 1.0mm

5

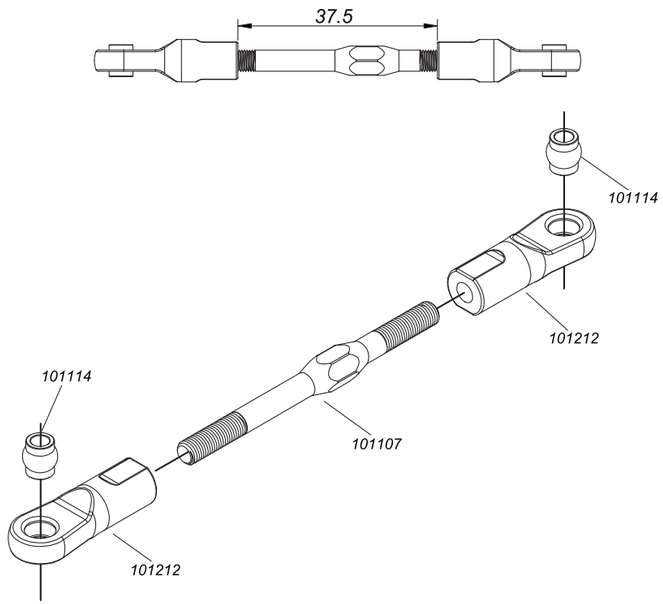




68219 × 4
Button head screw M3×12

68220 × 4
Button head screw M3×10

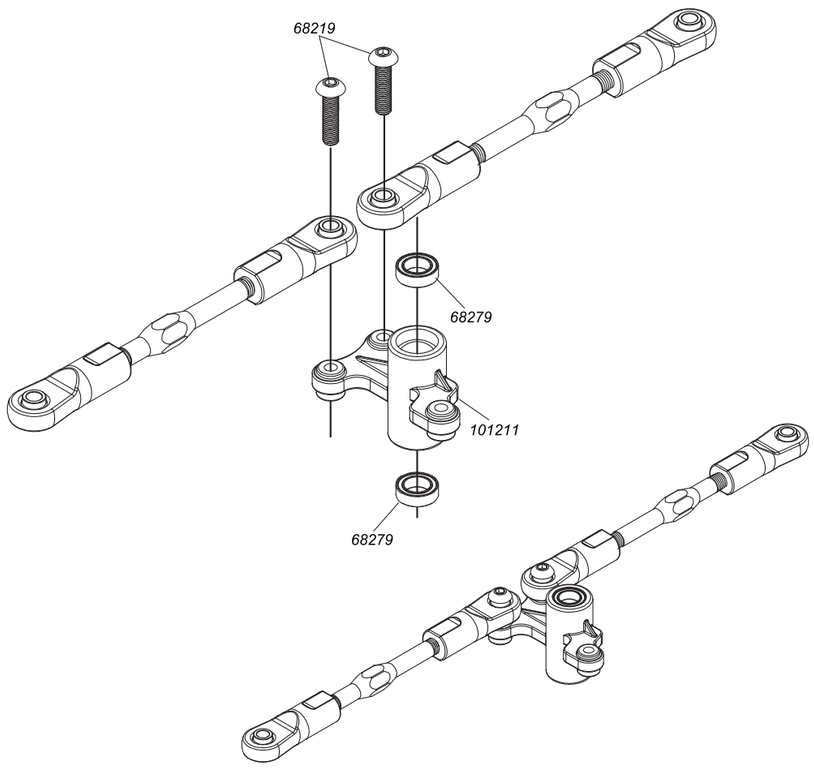
6



7

68219 × 2
Button head screw M3×12

68279 × 2
Bearing ø5×ø10×3



25



68270 × 4
Cap head screw ST3×12

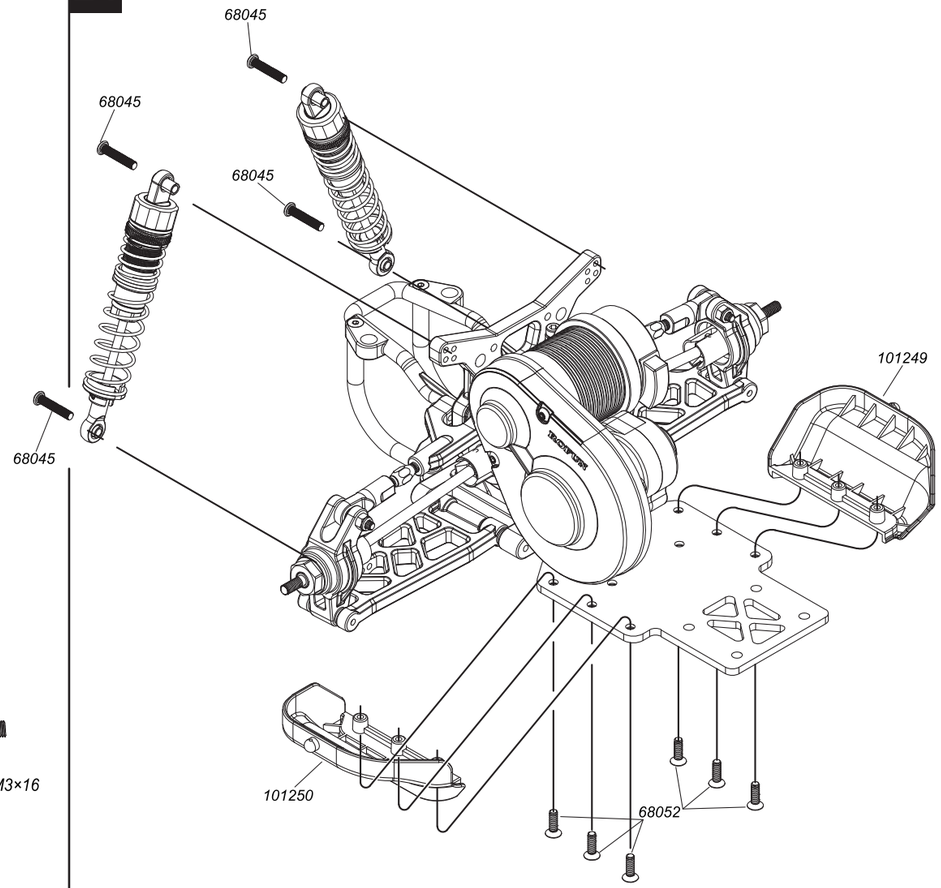


68220 × 14
Button head screw M3×10



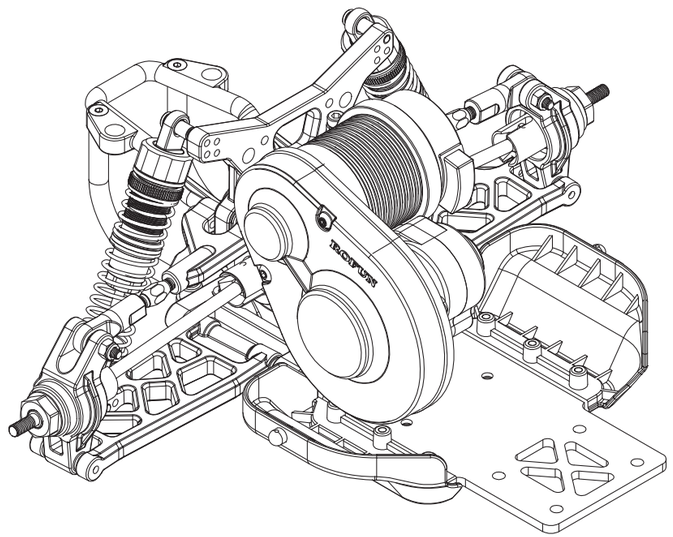
68263 × 2
Flat head screw M3×8

24



68045 × 4
Button head screw M3×16

68052 × 6
Flat head screw M3×10



8

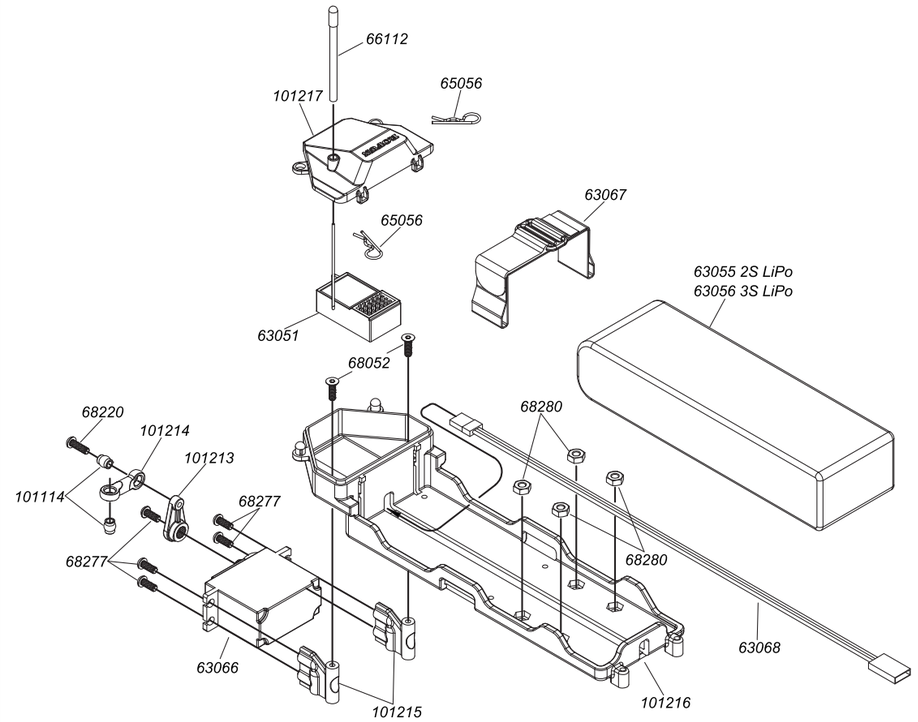
68052 × 2
Flat head screw M3×10

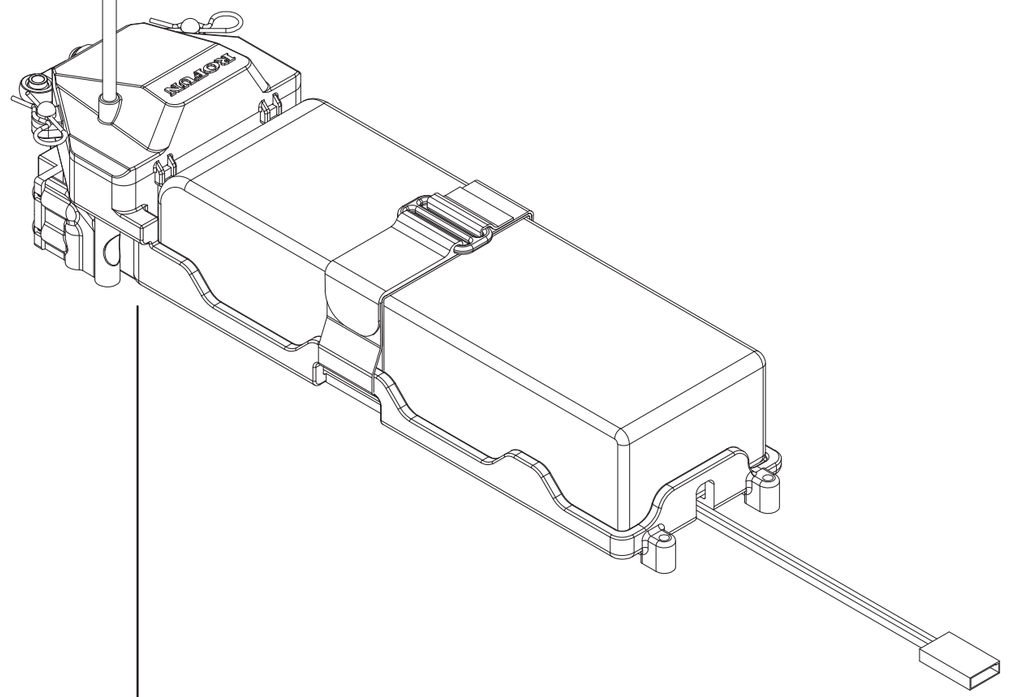
68220 × 1
Button head screw M3×10

68277 × 5
Button head screw M3×8

68280 × 4
Hex jam nuts M4

65056 × 2
Body clip 1.0mm

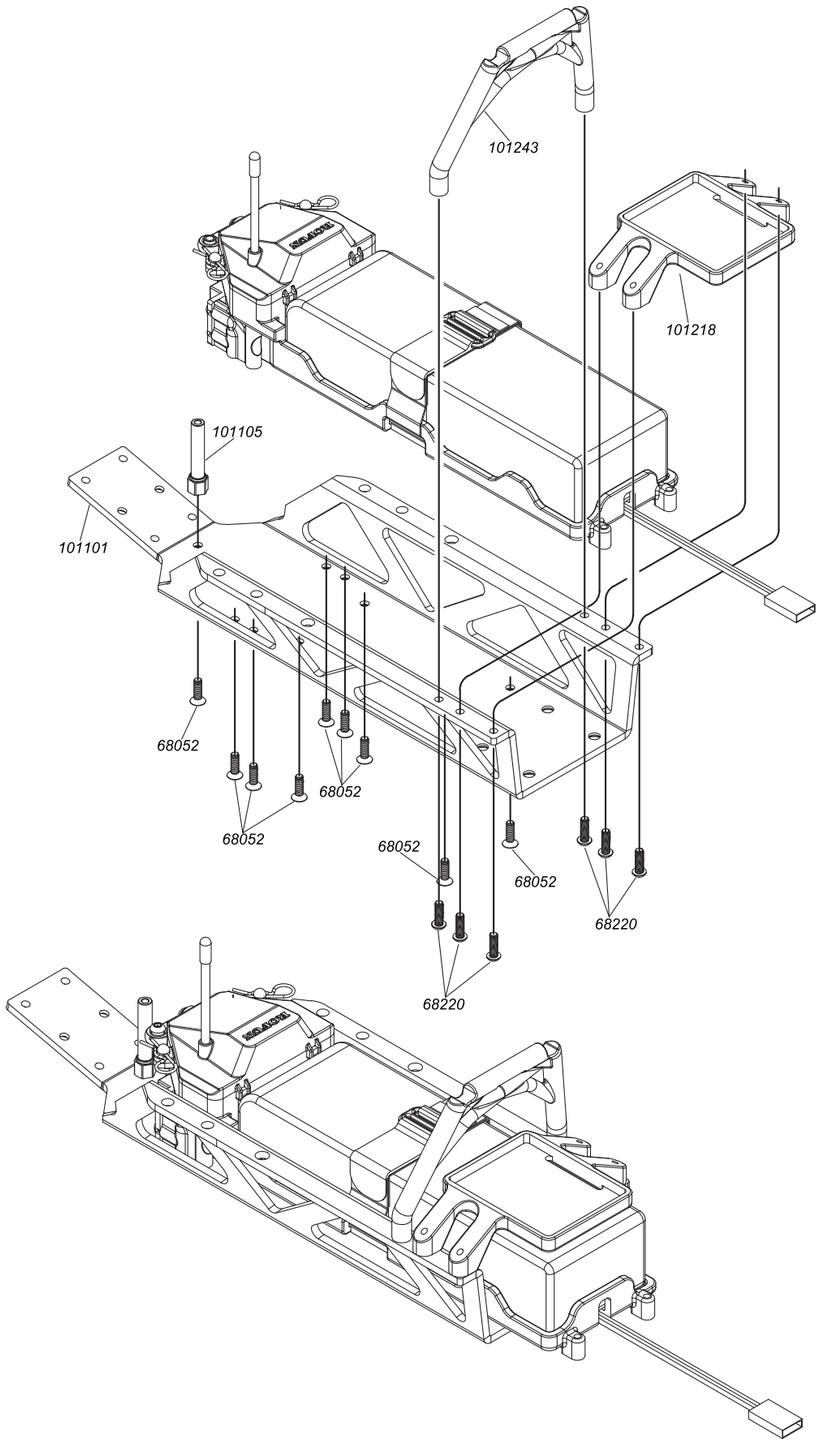




9

68052 × 9
Flat head screw M3×10

68220 × 6
Button head screw M3×10



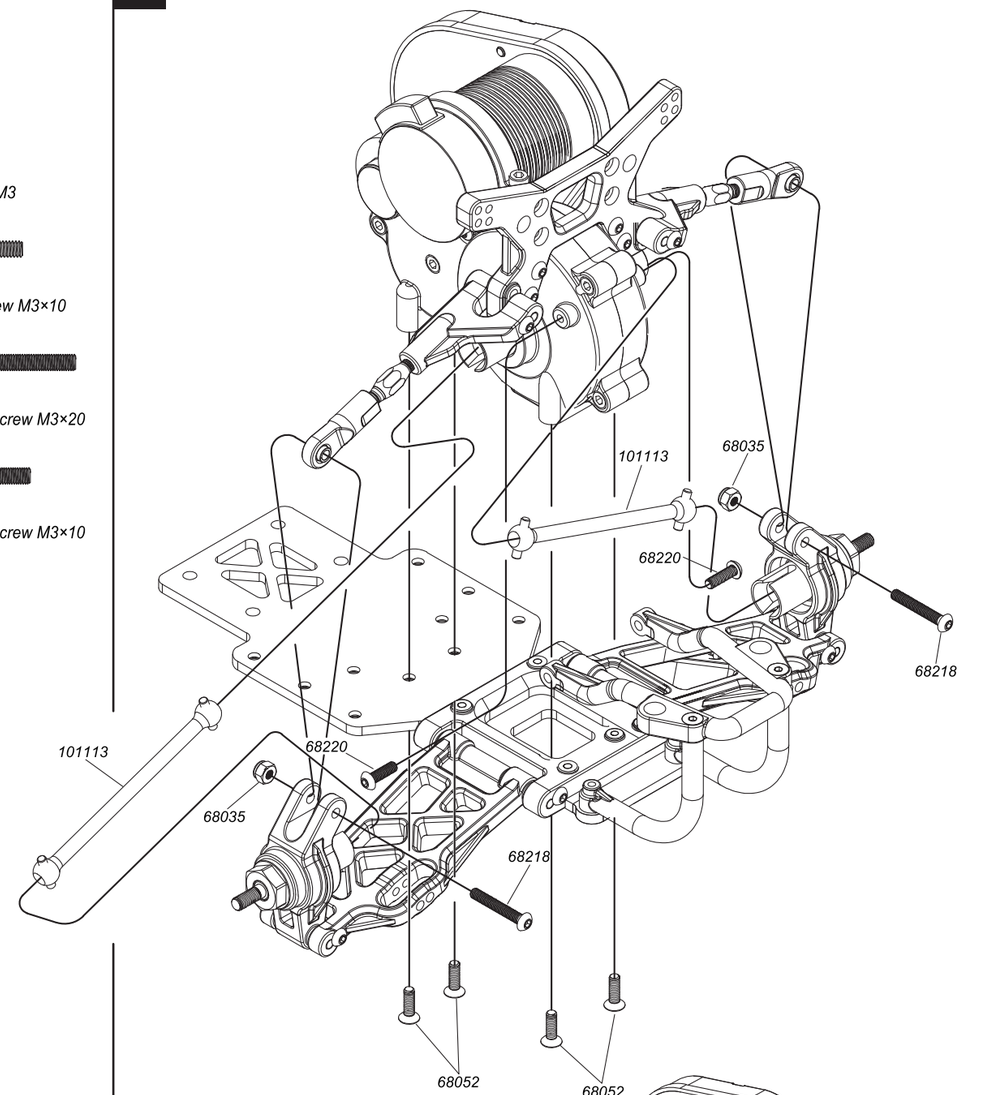
23

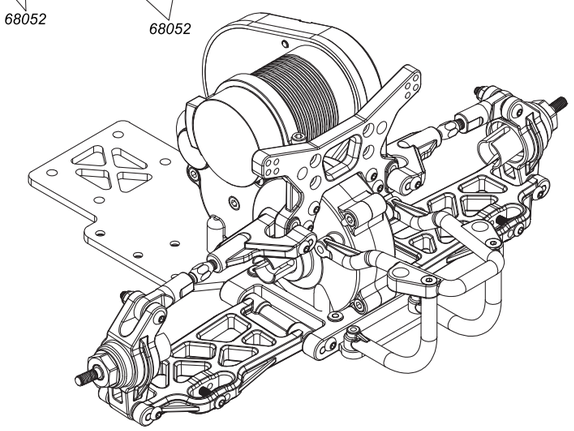
68035 × 2
Nylon nuts M3

68052 × 4
Flat head screw M3×10

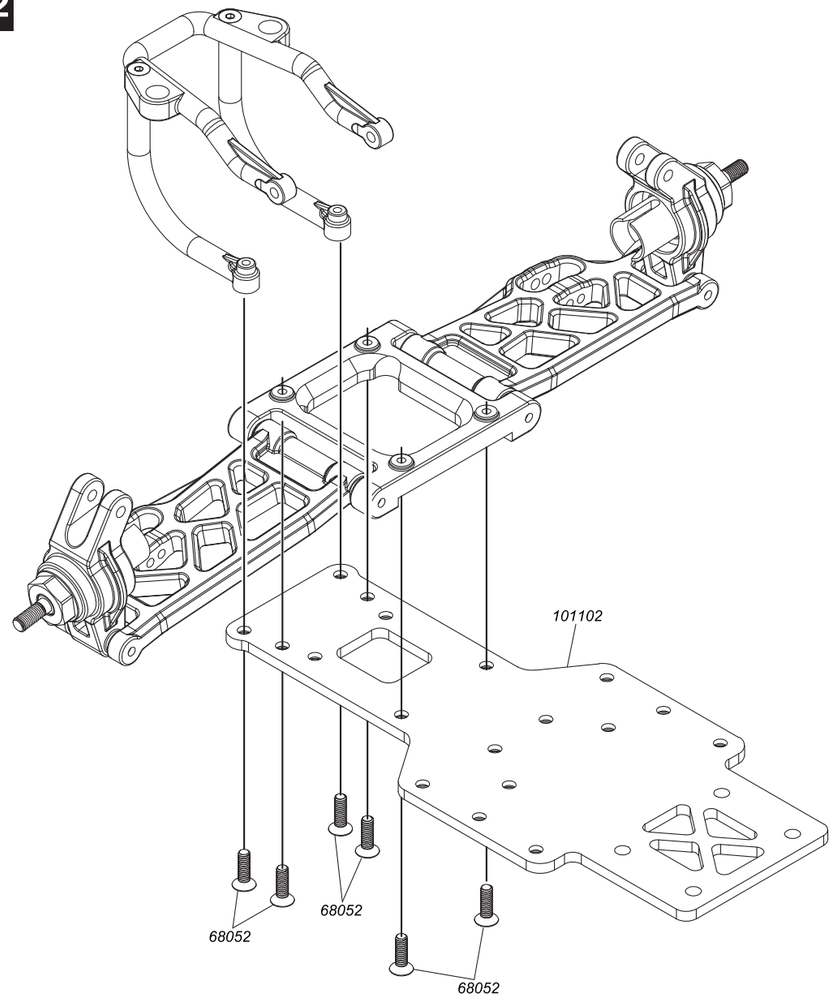
68218 × 2
Button head screw M3×20

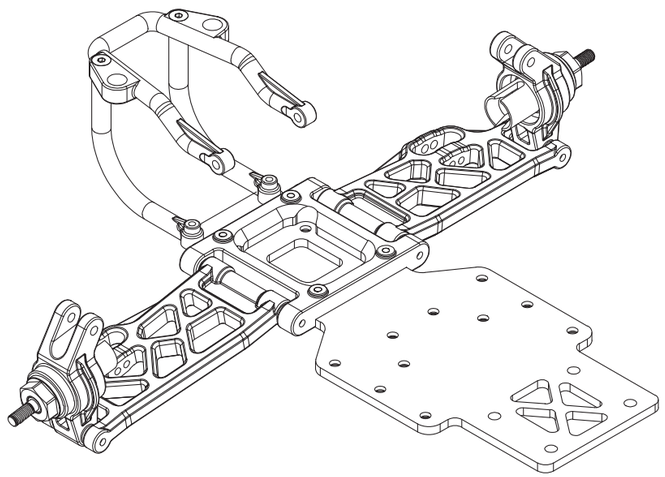
68220 × 2
Button head screw M3×10

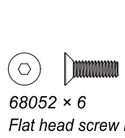




22

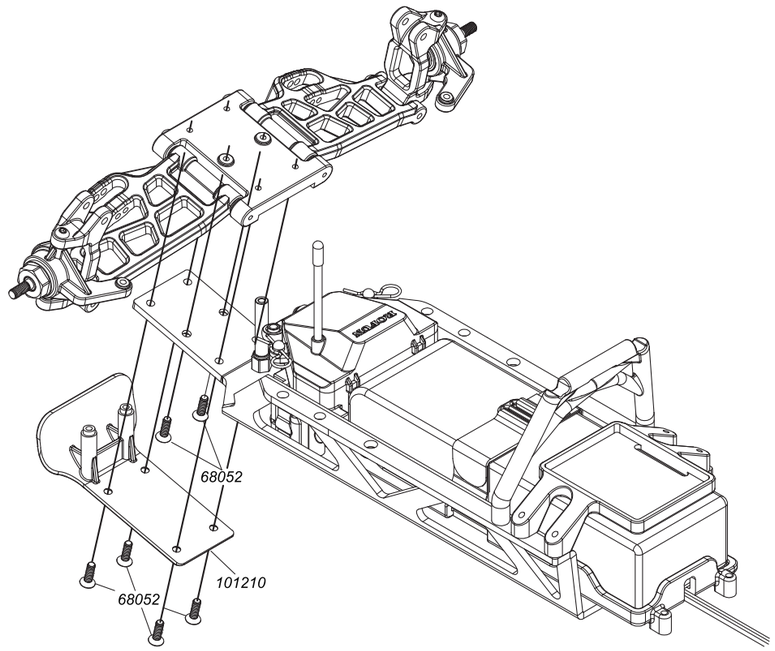






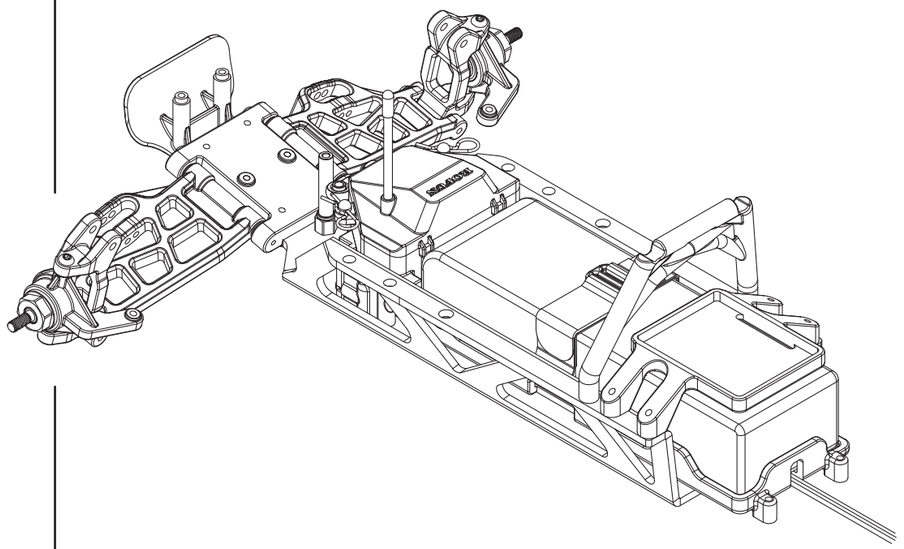
68052 × 6
Flat head screw M3×10

10

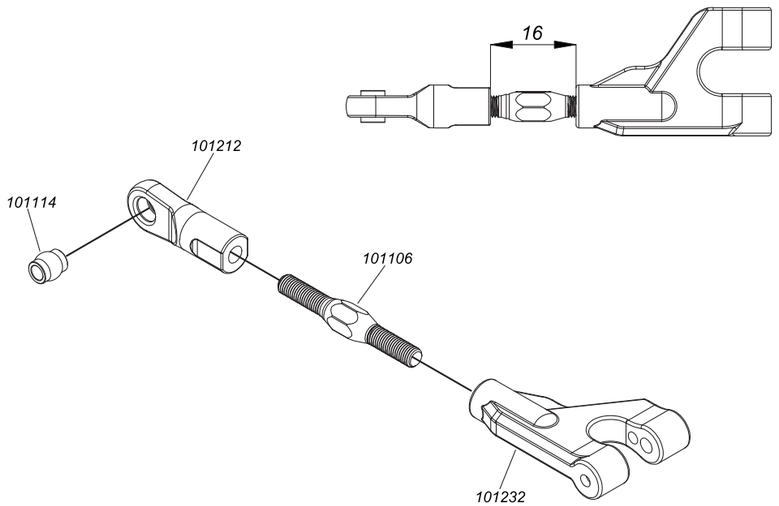




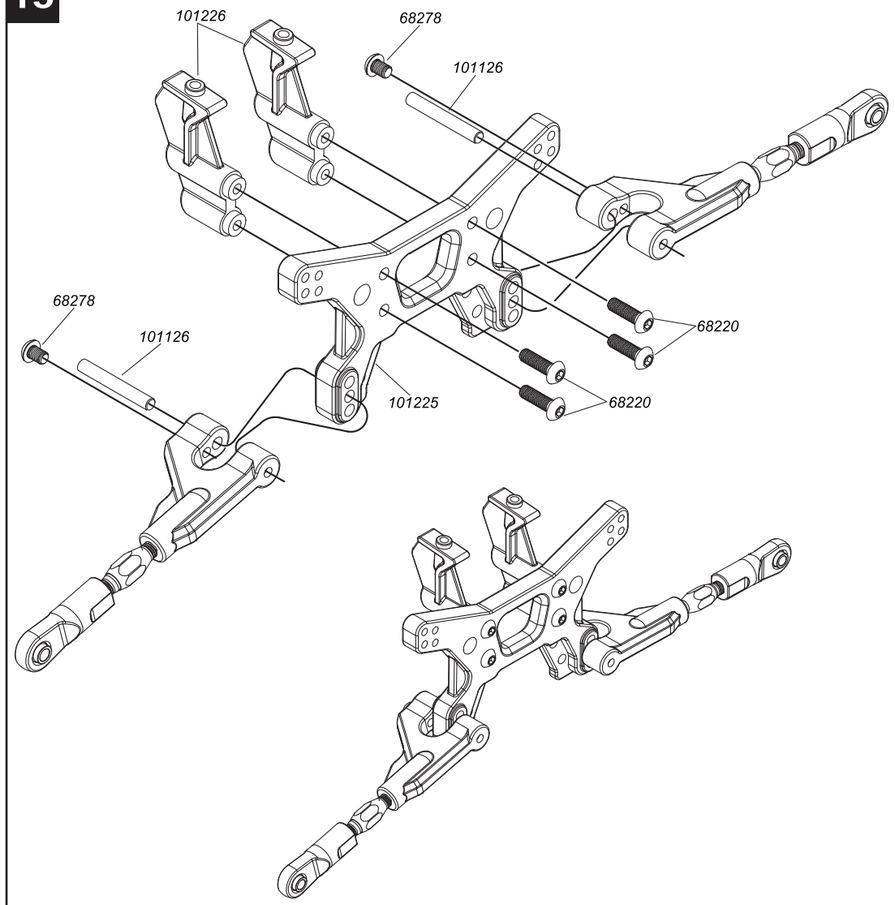
68052 × 6
Flat head screw M3×10



14



15



68220 × 4
Button head screw M3×10

68278 × 2
Button head screw M3×4

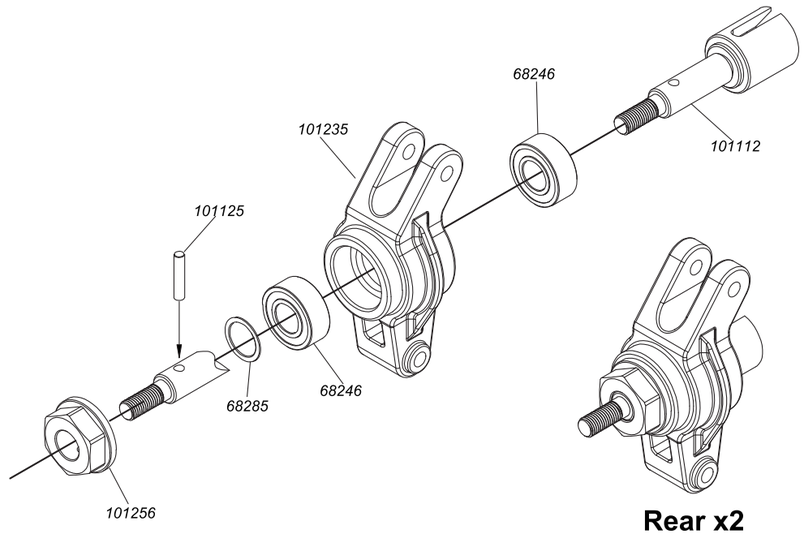
101126 × 2
Pin Ø3×22

68246 × 4
Bearing Ø6×Ø13×5

101125 × 2
Pin Ø2×10

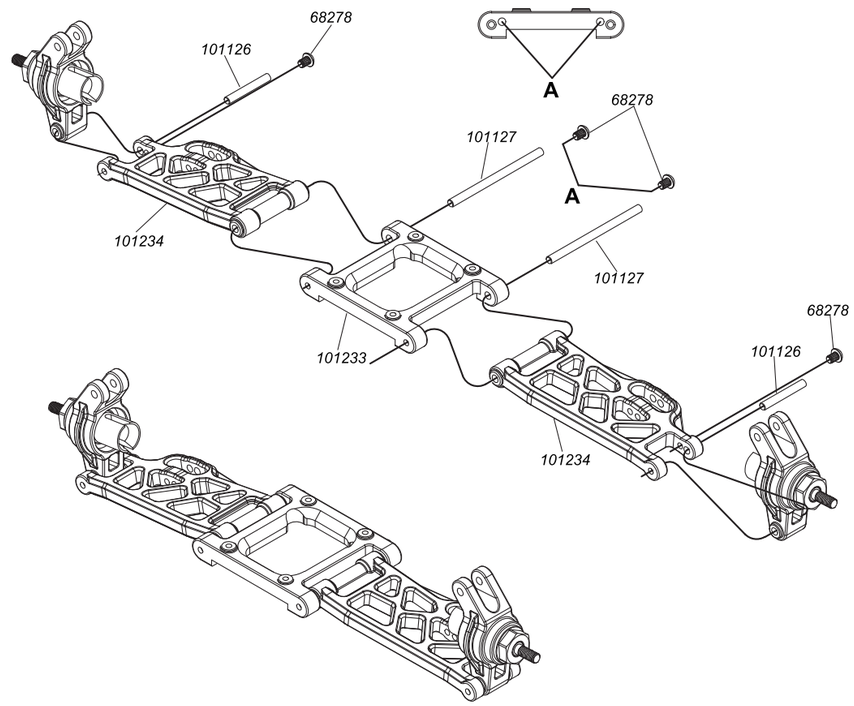
68285 × 2
Washers Ø6×Ø8×0.3

16



Rear x2

17



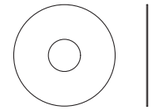
68278 × 4
Button head screw M3×4

101126 × 2
Pin Ø3×22

101127 × 2
Pin Ø3×48



68094 × 4
Cap head screw M2.5×16



68245 × 4
Washers Ø6×Ø19×0.2



68247 × 2
Bearing Ø10×Ø16×5



68250 × 4
Washers Ø4×Ø10×0.2

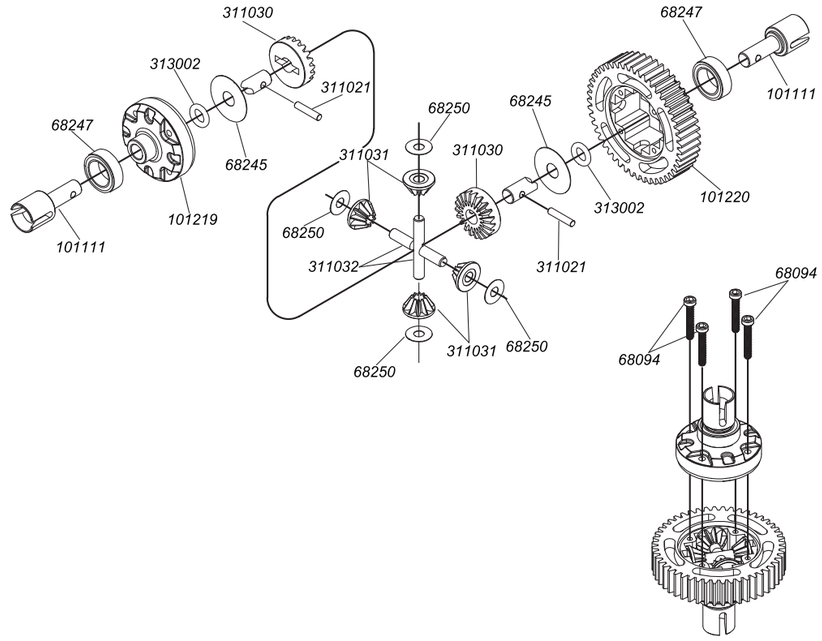


311021 × 2
Pin Ø2.5×12



313002 × 2
0-type ring Ø5.5×Ø2

18



19



68072 × 1
E-rings 5mm



68270 × 4
Cap head screw ST3×12



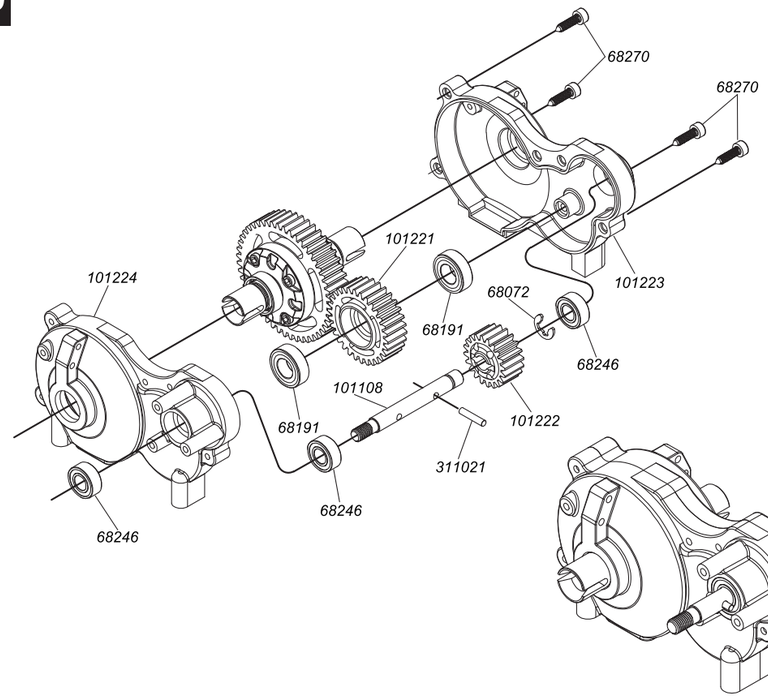
68191 × 2
Bearing Ø8×Ø16×5



68246 × 3
Bearing Ø6×Ø13×5



311021 × 1
Pin Ø2.5×12



13



68035 × 2
Nylon nuts M3



68045 × 4
Button head screw M3×16



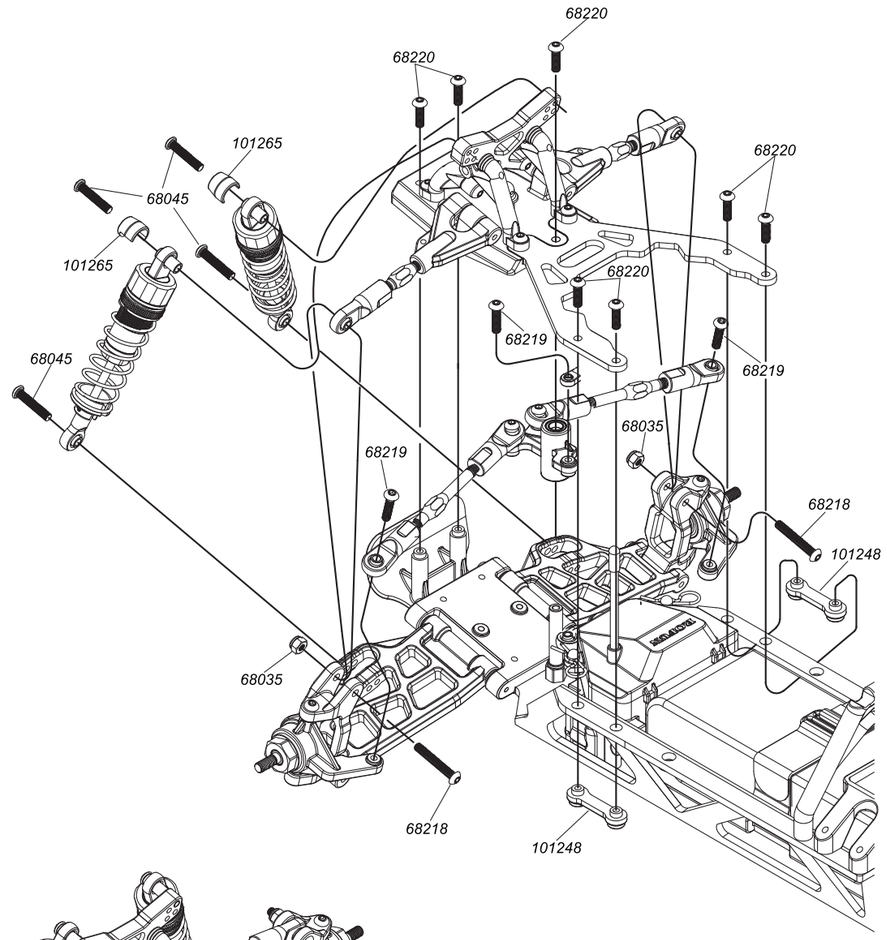
68218 × 2
Button head screw M3×20

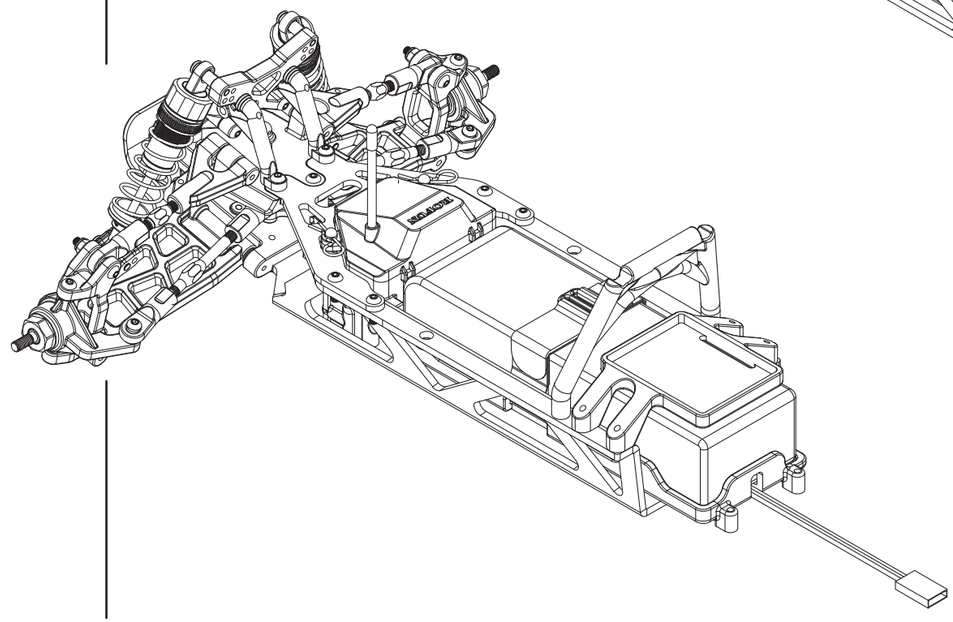


68219 × 3
Button head screw M3×12



68220 × 7
Button head screw M3×10







68101 × 4
Washers Ø2.5×Ø6×0.6



68255 × 4
Nylon nuts M2.5



313003 × 8
0-type ring Ø3.0×Ø2.5



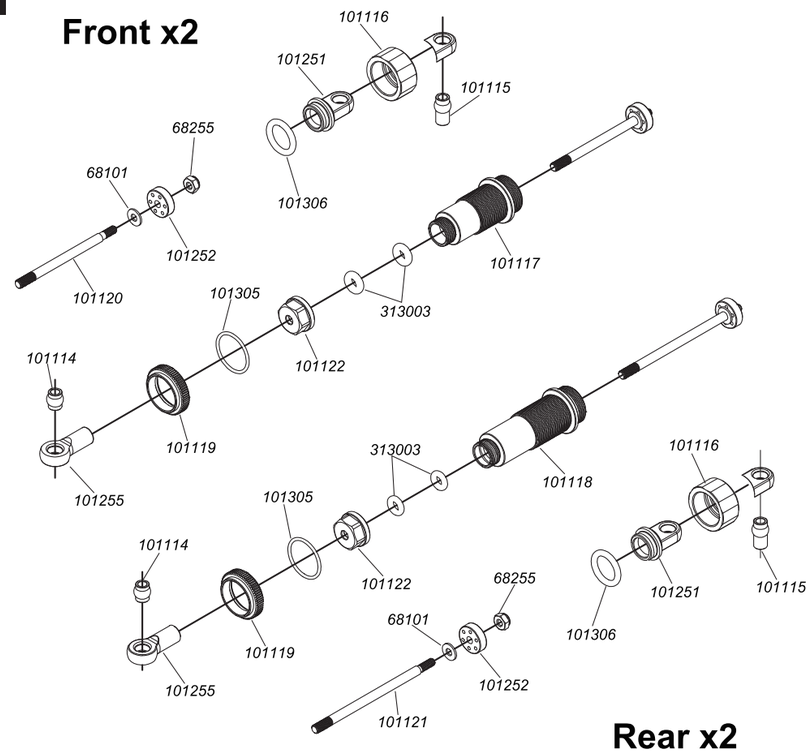
101305 × 4
0-type ring Ø13×Ø1



101306 × 4
0-type ring Ø9×Ø2

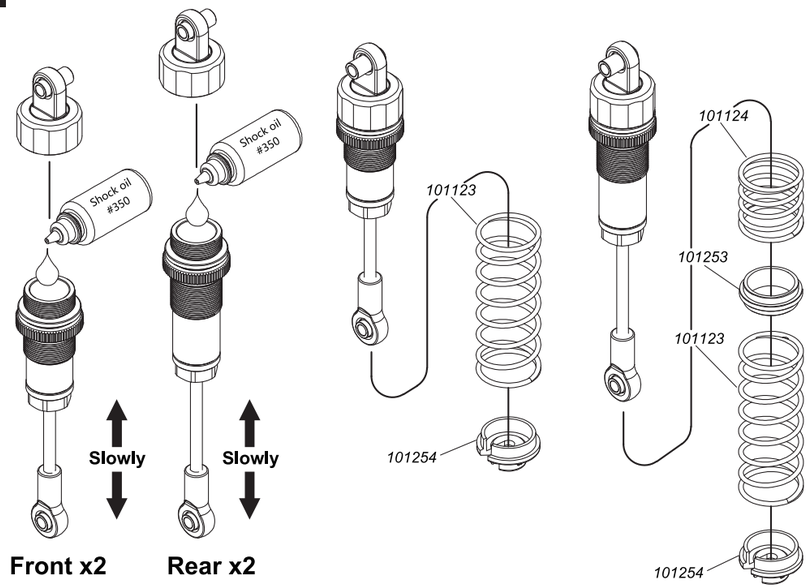
11

Front x2



Rear x2

12



Front x2 **Rear x2**

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



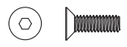
68025 × 2
Set screw M3



68036 × 1
Nylon nuts M4



68045 × 2
Button head screw M3×16



68052 × 3
Flat head screw M3×10



680270 × 1
Cap head screw ST3×12



68065 × 1
Washers Ø4.2×Ø12×1



68219 × 6
Button head screw M3×12



68220 × 4
Button head screw M3×10

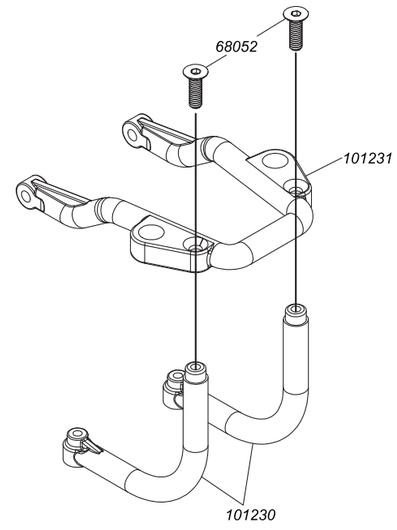


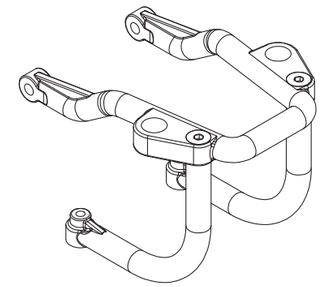
68263 × 2
Flat head screw M3×8



311021 × 1
Pin Ø2.5×12

20





21

