



REBEL MT/DB

10TH REBEL & REBEL DB EP CAR

FS53815-FD ■ FS53692-FD ■ FS53920 ■ FS53606 ■ FS53708 **4WD**



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TROUBLE SHOOTING

Problems	Reasons	Solution
Motor doesn't work	<ol style="list-style-type: none">1.Motor NG2.The motor has not welded3.The transmitter or the receiver work abnormally4.The battery doesn't have electricity5.The switch line inserts the wrong hole	<ol style="list-style-type: none">1.Replace motor2.Weld the motor3.Ensuring correct connection of branch wire on each end, and to see whether transmitter and receiver are in "on"4.Replace or charge the battery5.Insert the line of switch into the right position
Motor doesn't run well	<ol style="list-style-type: none">1.The battery capacity is insufficient2.The speed control has not adjusted well3.The transmission system is not smooth	<ol style="list-style-type: none">1.Charge or replace the battery duly2. Adjust the speed control according to the instruction3. Replace the false position promptly
It's hard to handle the car	<ol style="list-style-type: none">1.The transmitter or the receiver has adequate electricity2.The servo is not adjusted properly3.The electronic installation is disturbed	<ol style="list-style-type: none">1. Replace or charge the battery2. Readjust the servo3 Stop using or replace frequency

SAFETY PRECAUTION

- 1.Checking the car before you run
- 2.Various power unit may not contact the water source, prevented short-circuits thus has out of control phenomenon
- 3.Ease check screw and nuts at all time to avoid loosen

WARNING: To avoid accidents and personal injury please

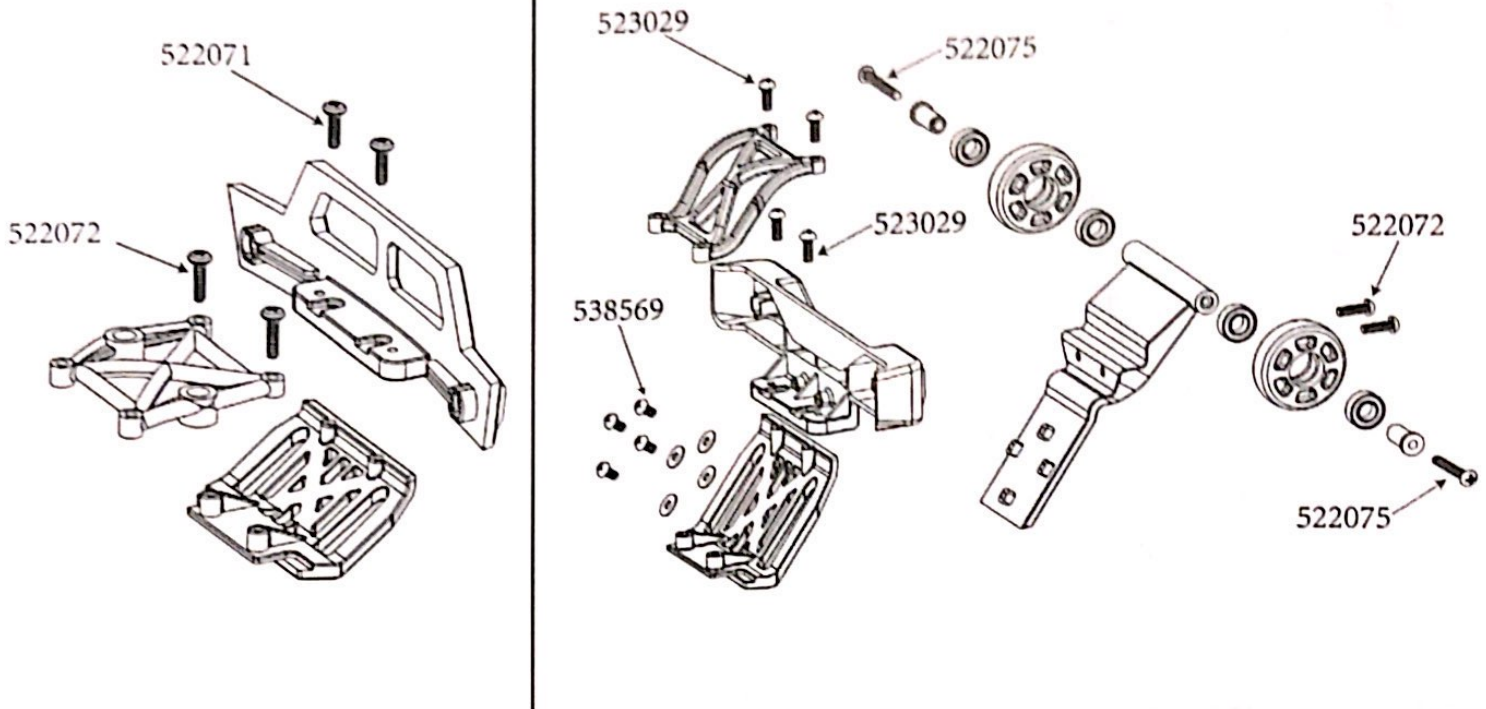
Carefully follow these aspects as below:

1. Never throw the battery into fire. Otherwise it may cause explosion
2. Never charge the battery excessively
3. Never use exceeded voltage to charge the battery
4. Never pull finger or other objects into rotating or moving parts
5. Never touch motor and muffler because of danger

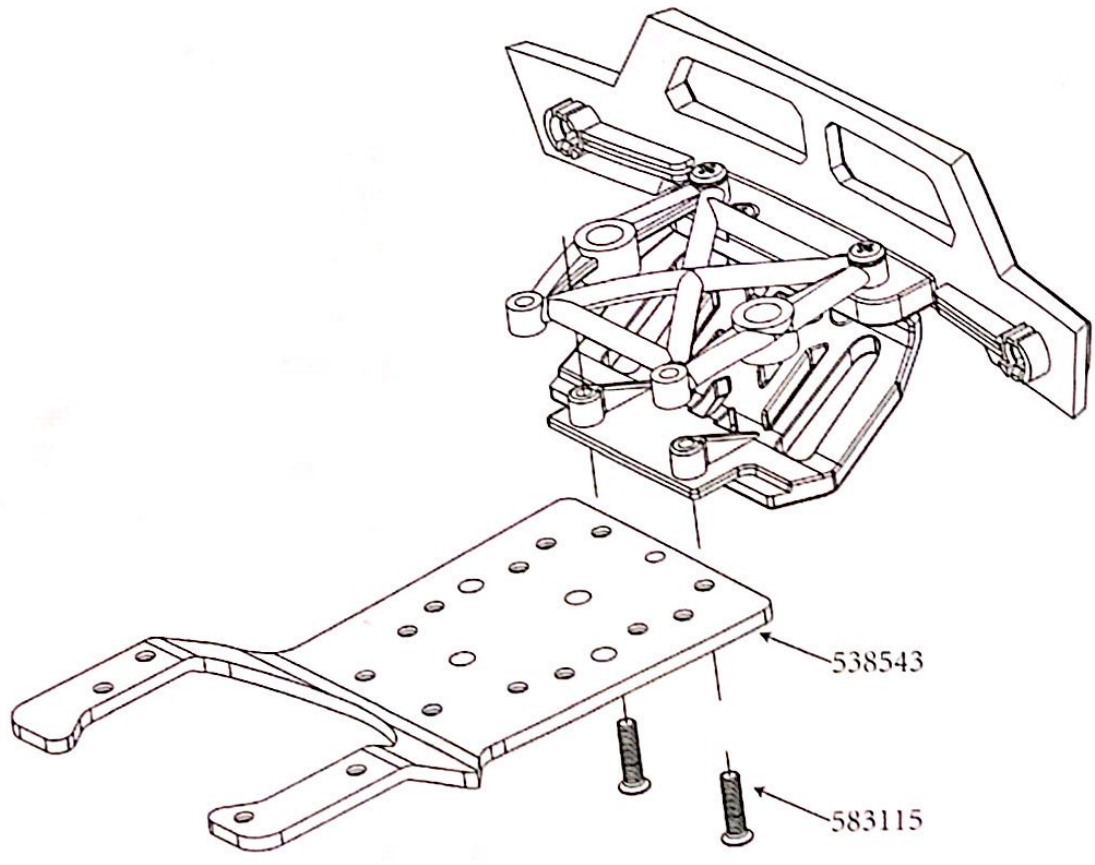
OPERATION PRECAUTION

- 1.Unobserved operation will cause accidents
- 2.Run your car in spacious place and never in the following place:
 - 1) Crowded road
 - 2) The place where children or people gather
 - 3) In residential, park and hospitals or close to airports
 - 4) Indoor or in limited place
3. Make sure the battery level of the transmitter and receiver are full
4. With low battery level, performance will fall off, the car may be out of control and even cause severe accidents
5. Never use the same frequency with someone else coinstantaneous, otherwise it may disturb the signals, the car may be out of control and cause severe accidents
6. If the car stops running abnormally, check the trouble and you shouldn't operate the car until trouble had been solved, otherwise further trouble may come out, and cause accidents.

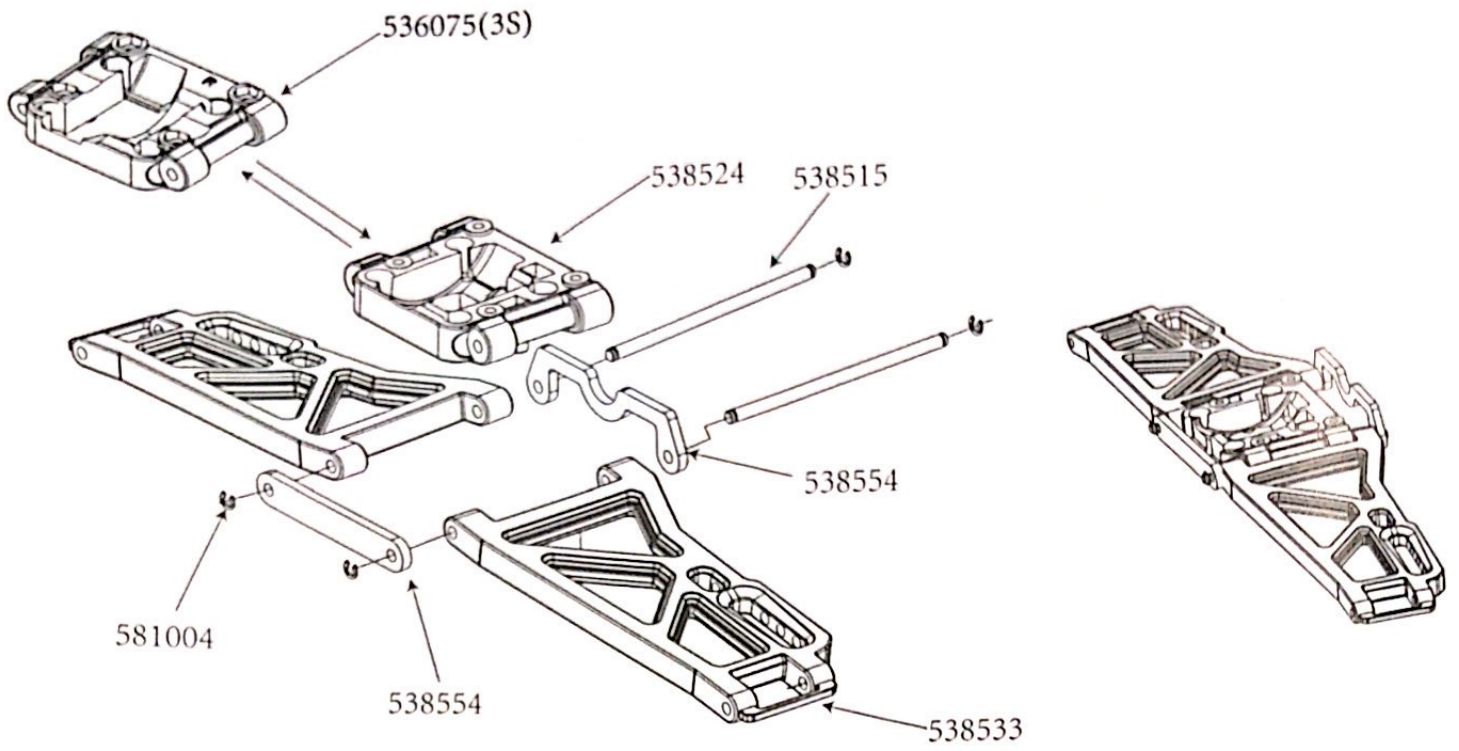
1. Rear Bumper Assembly



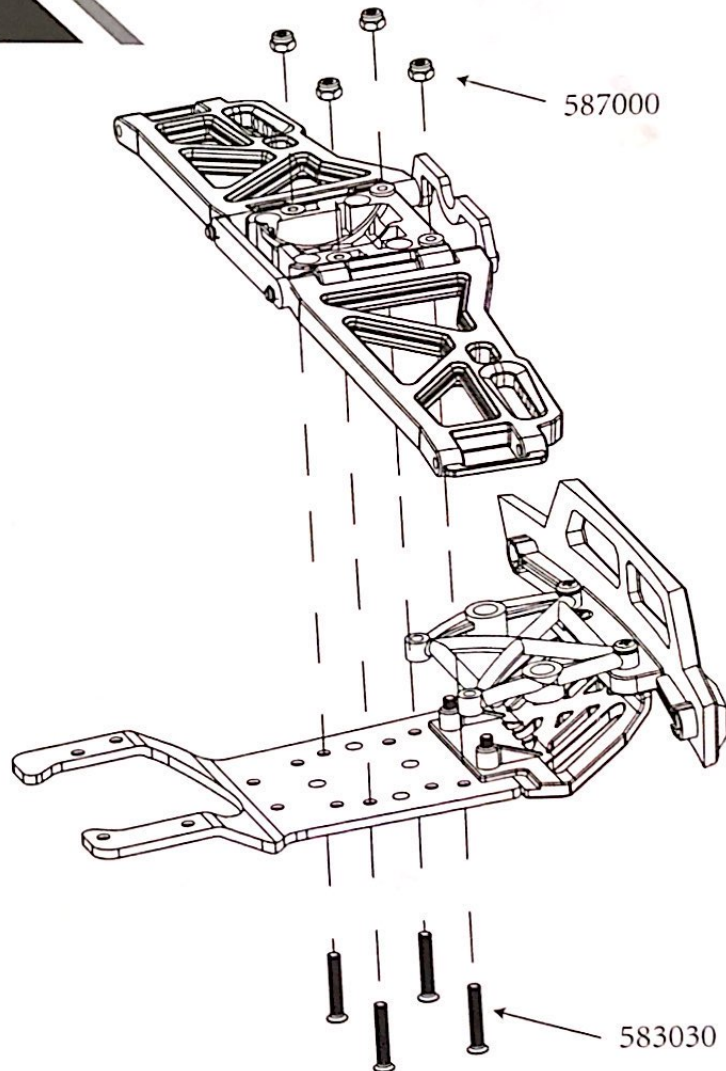
2. Rear Bumper Installation



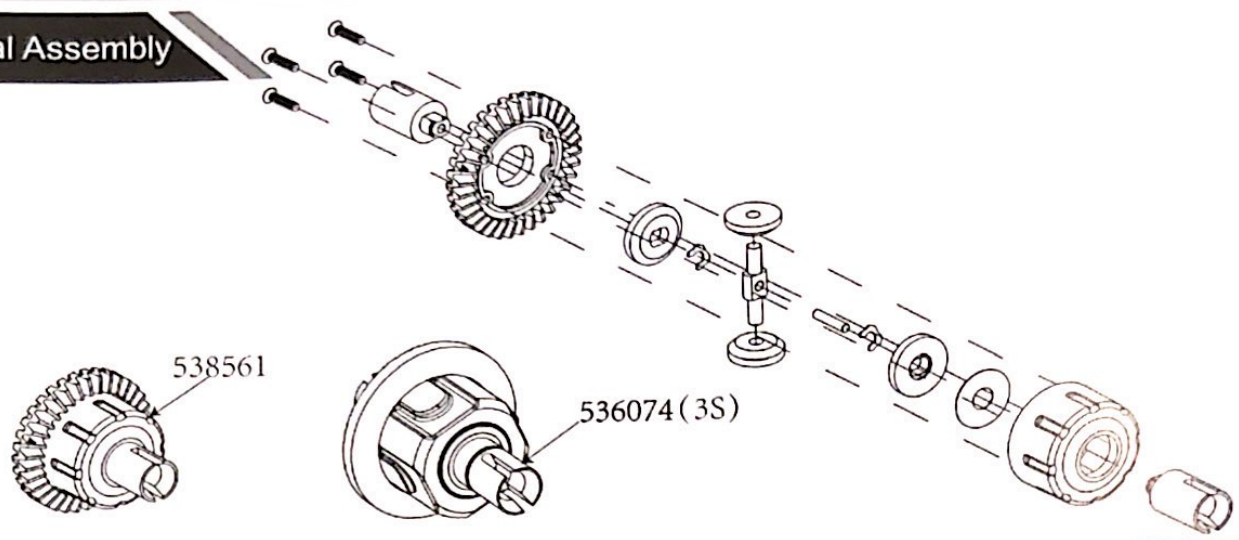
3. Rear Suspension Arm Assembly



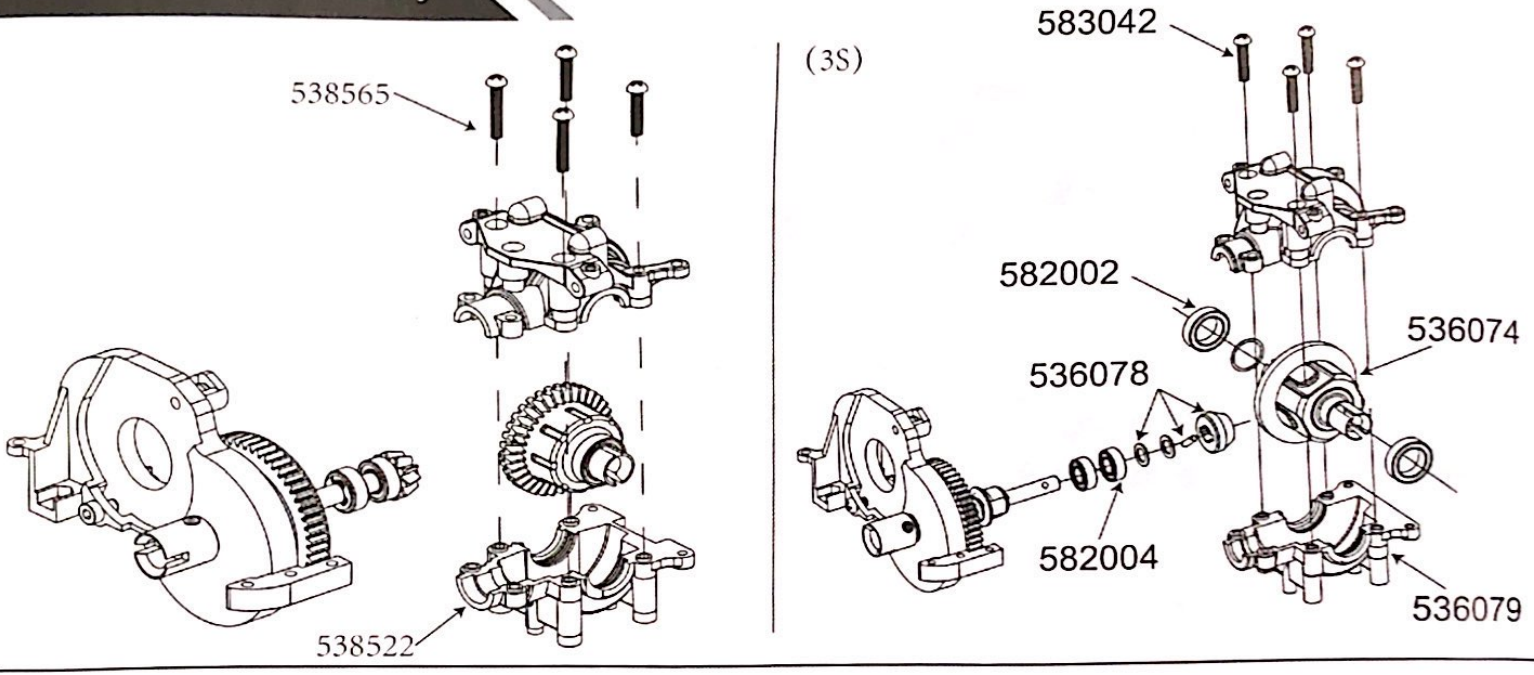
4. Rear Suspension Arm Installation



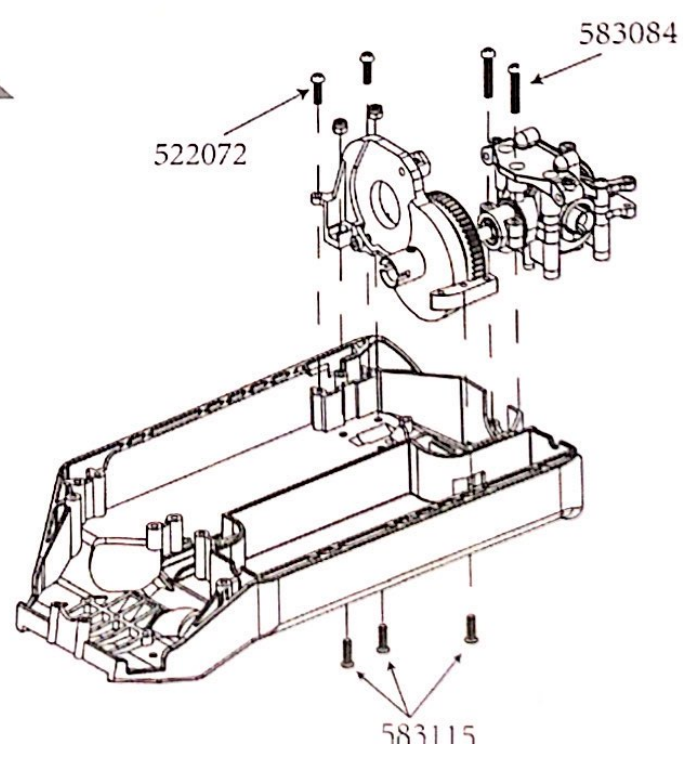
7. Differential Assembly



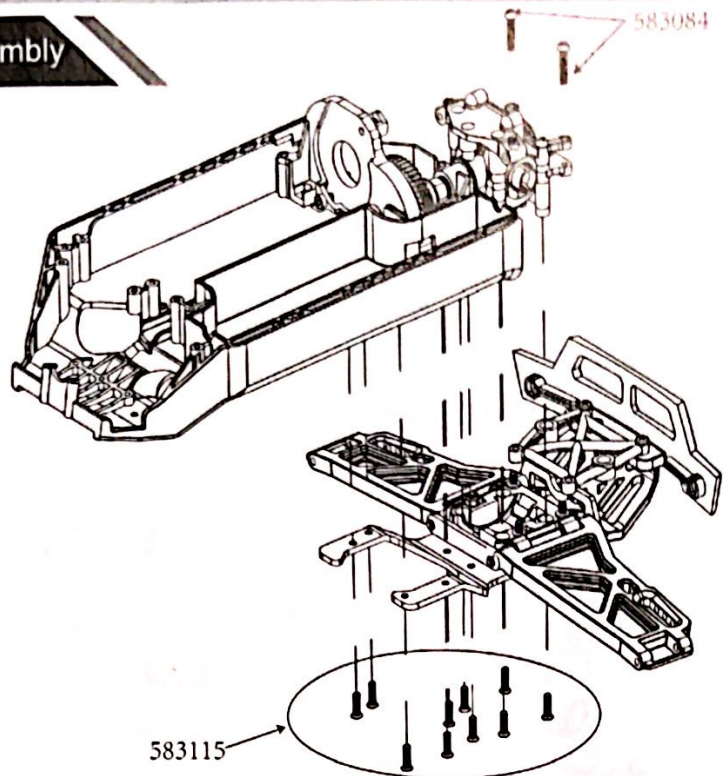
8. Rear Gear Box Assembly



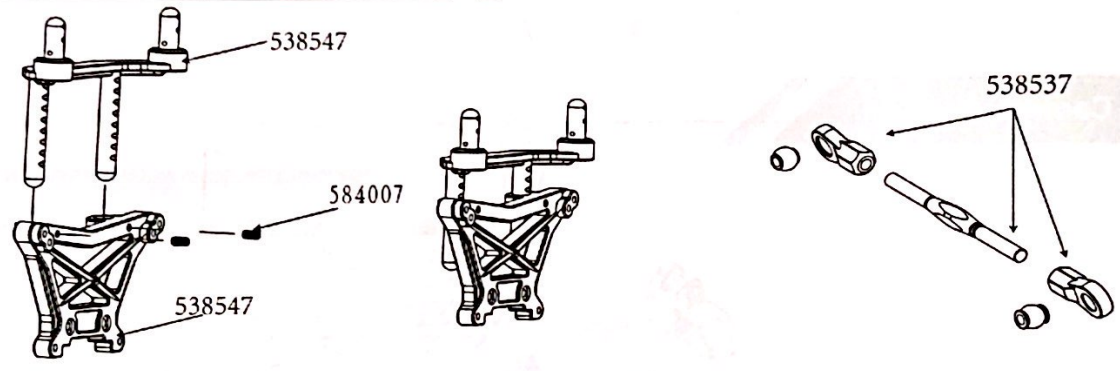
9. Rear Gear Box Installation



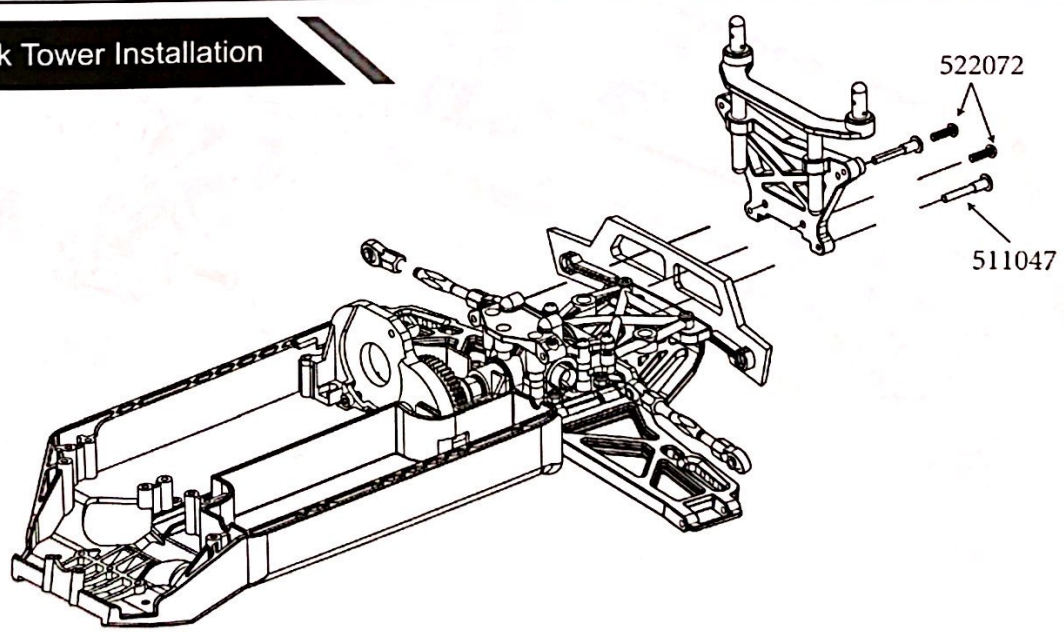
10. Rear Suspension Arm Assembly



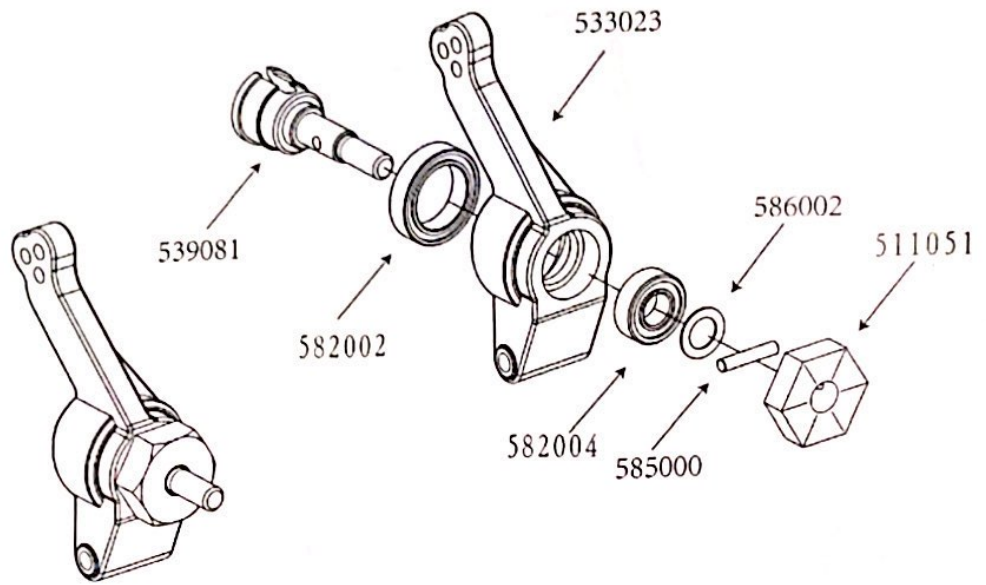
11. Rear Shock Tower Assembly



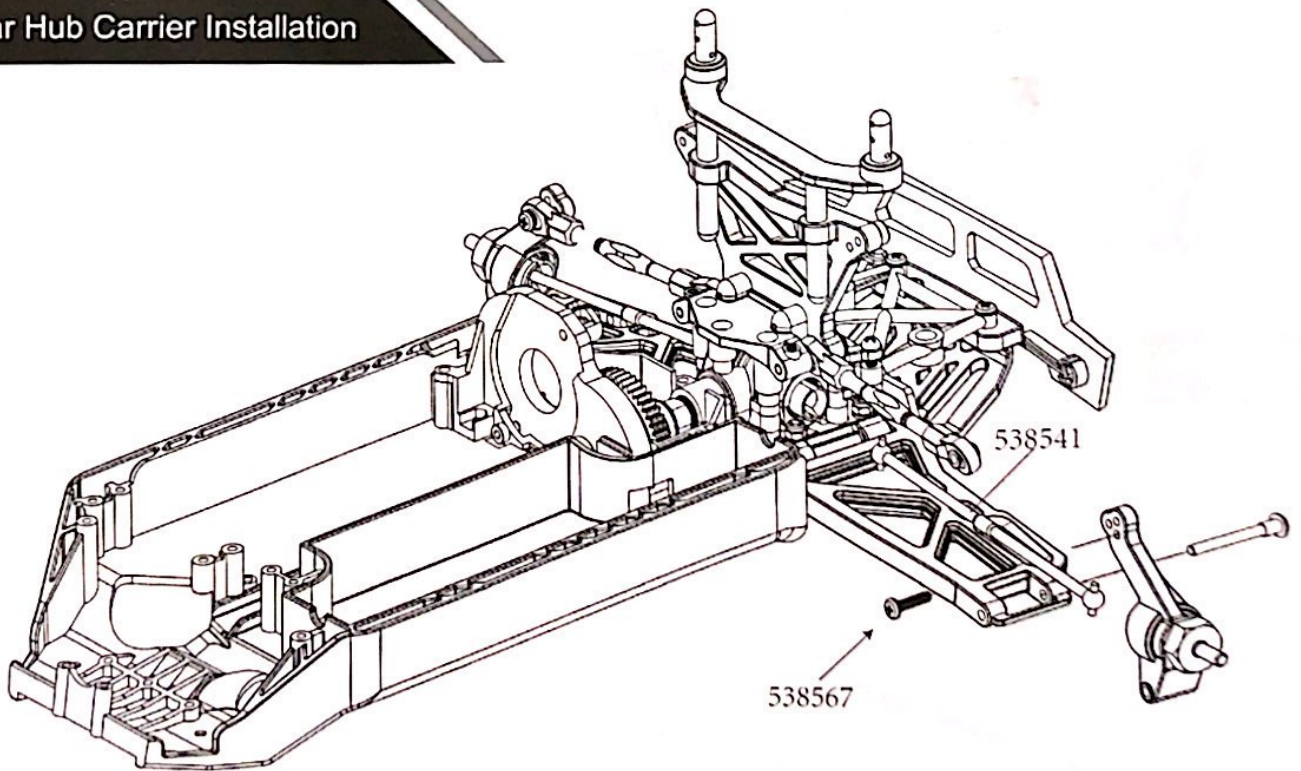
12. Rear Shock Tower Installation



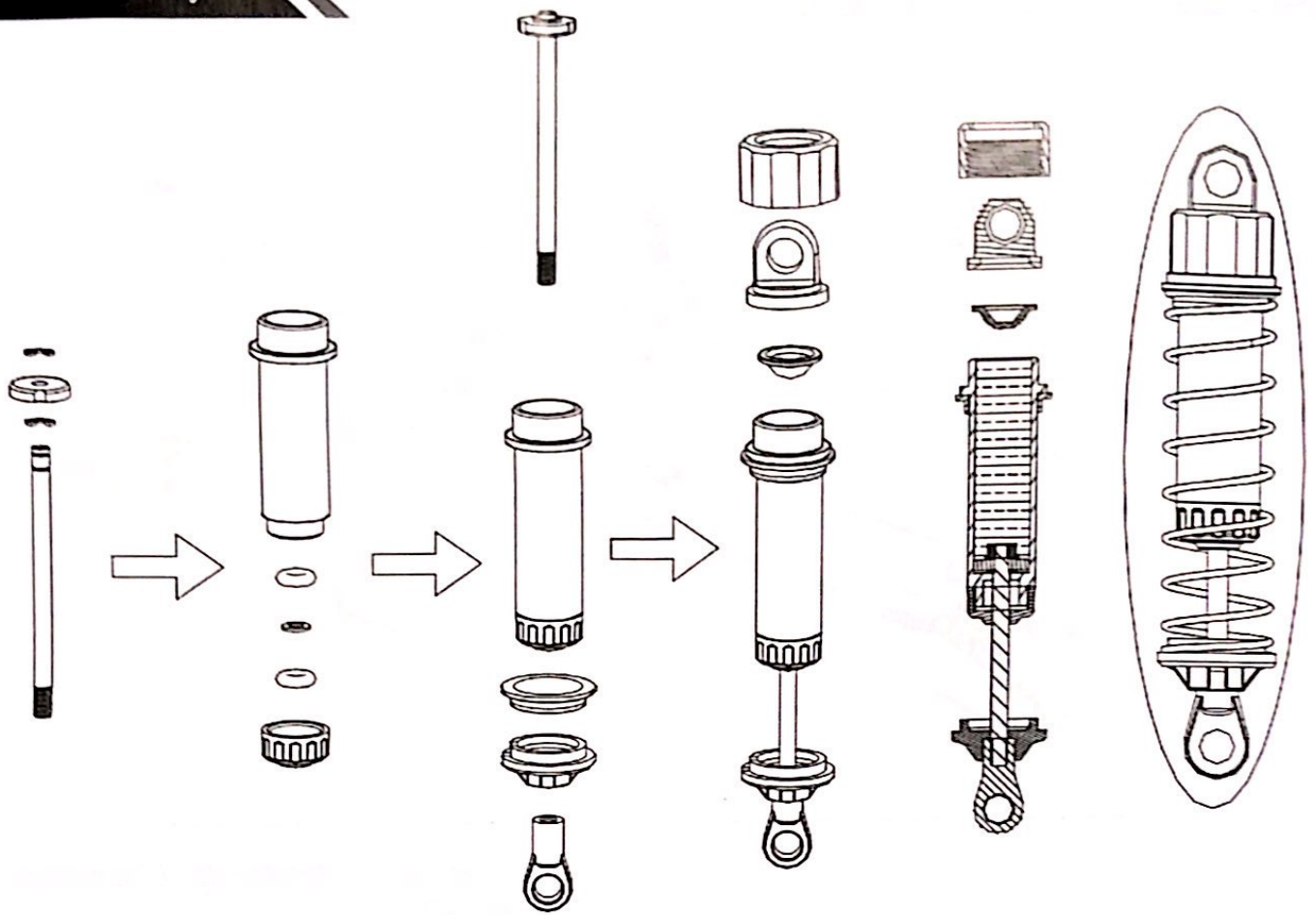
13. Rear Hub Carrier Assembly



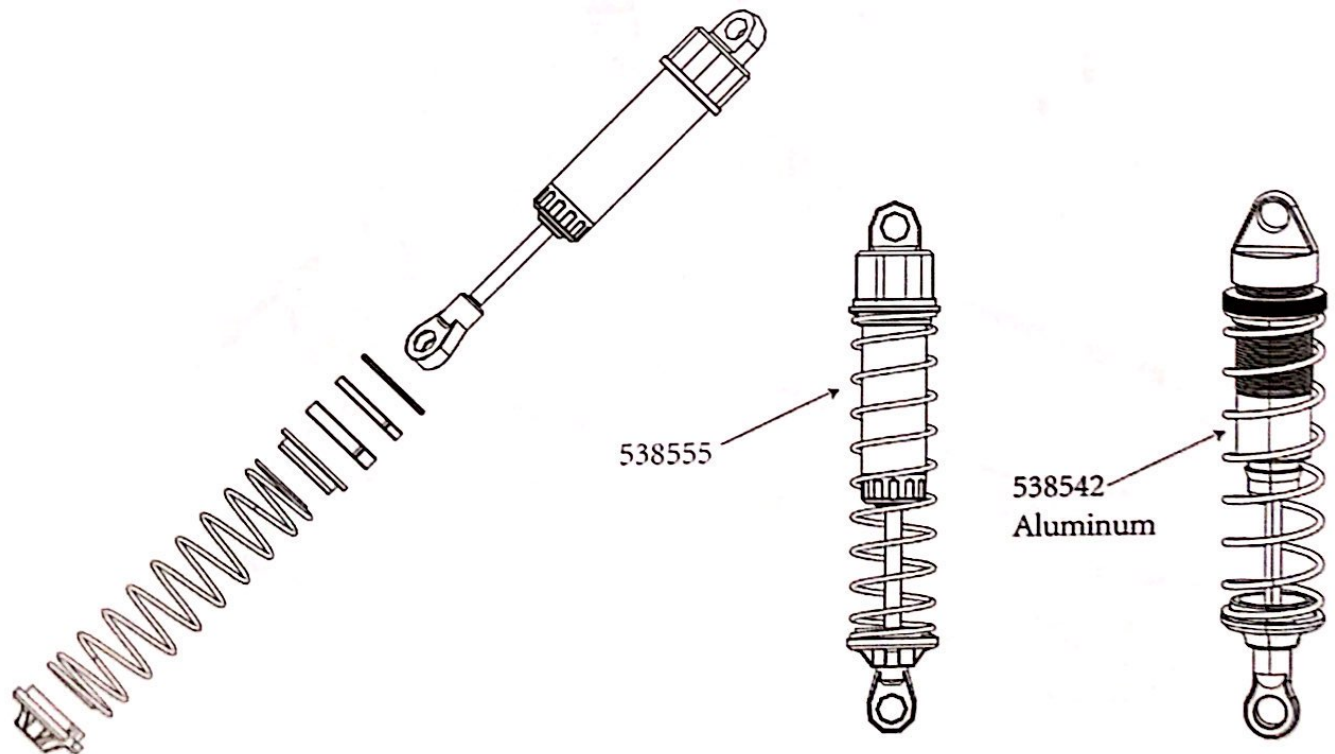
14. Rear Hub Carrier Installation



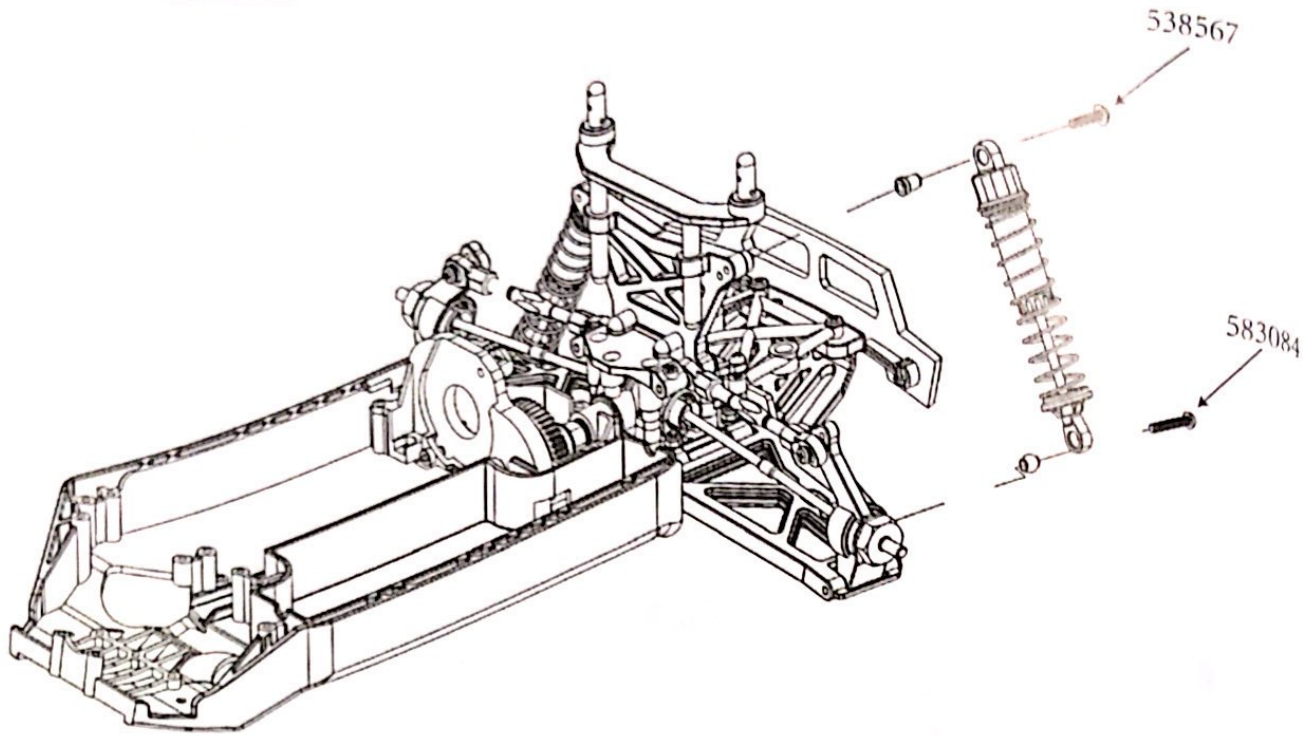
15. Shock Assembly



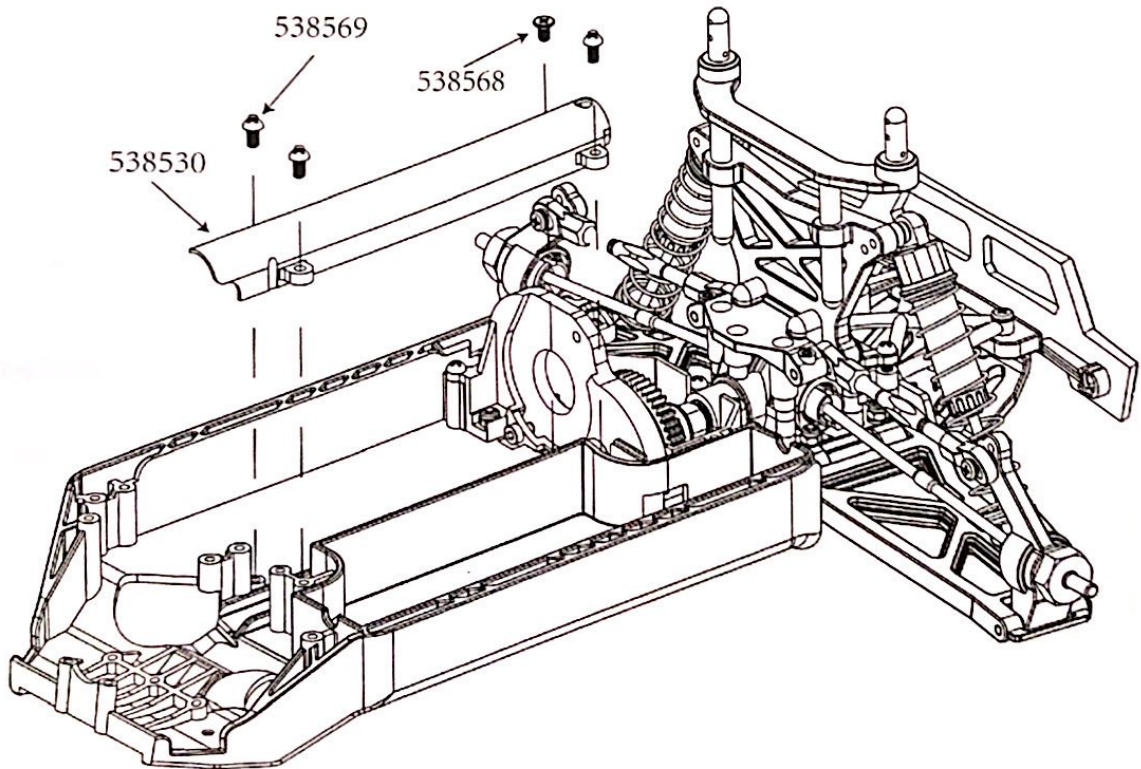
16. Shock Spring Installation



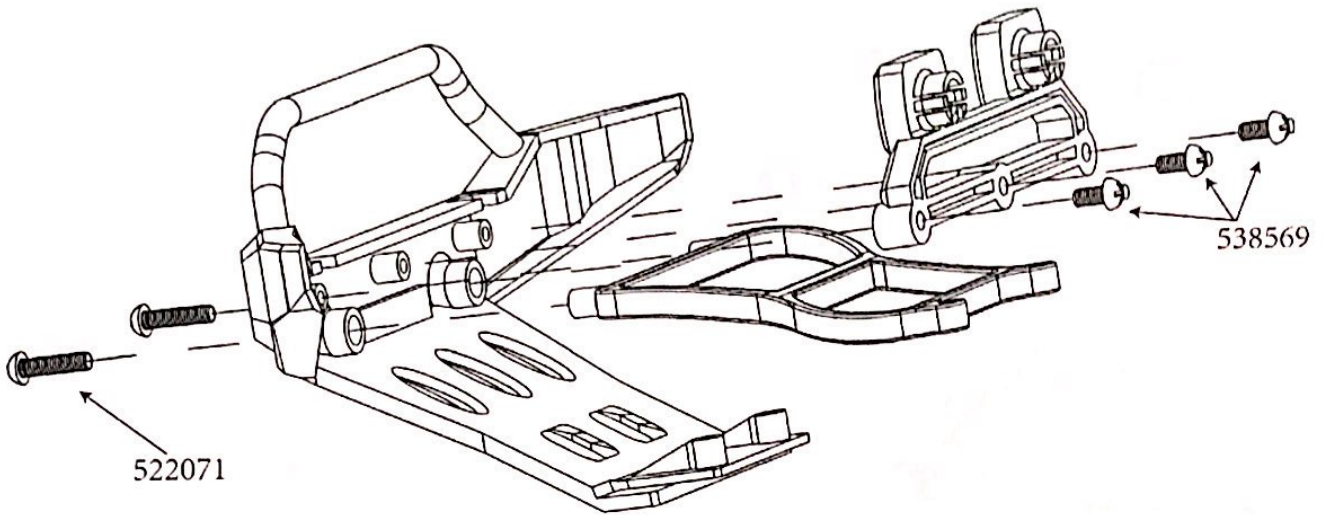
17. Rear Schock Installation



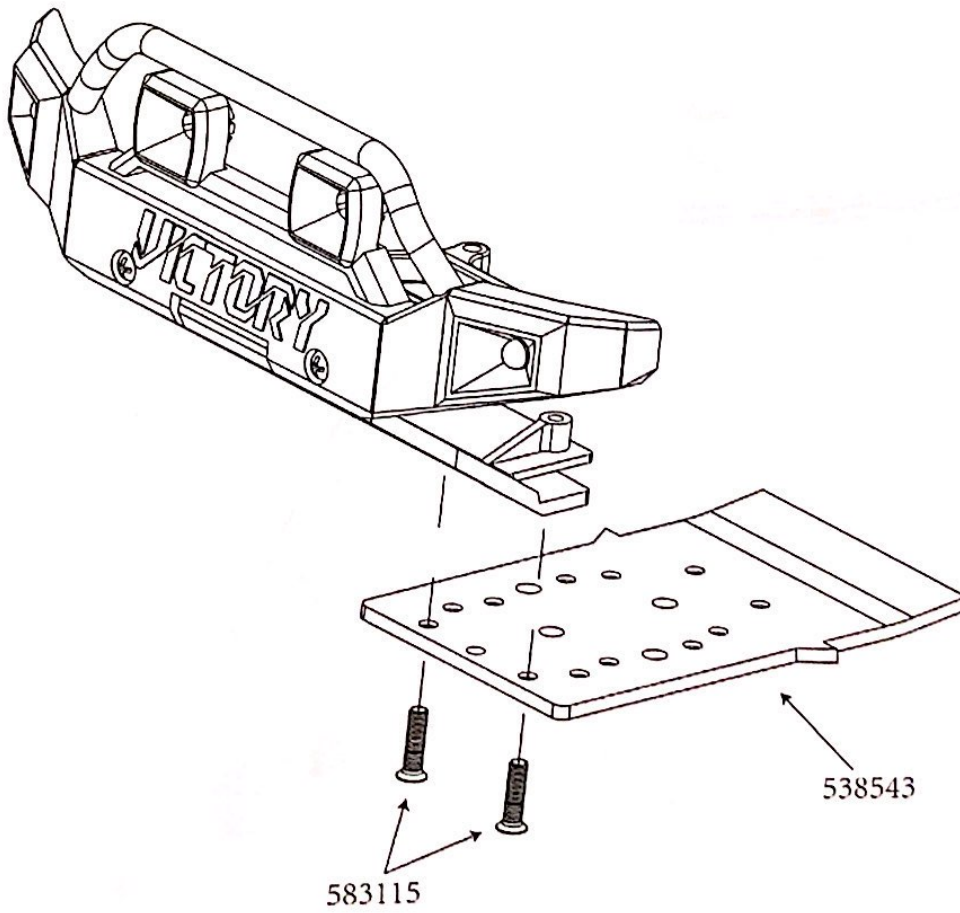
18. Central Drive Shaft Cover Installation



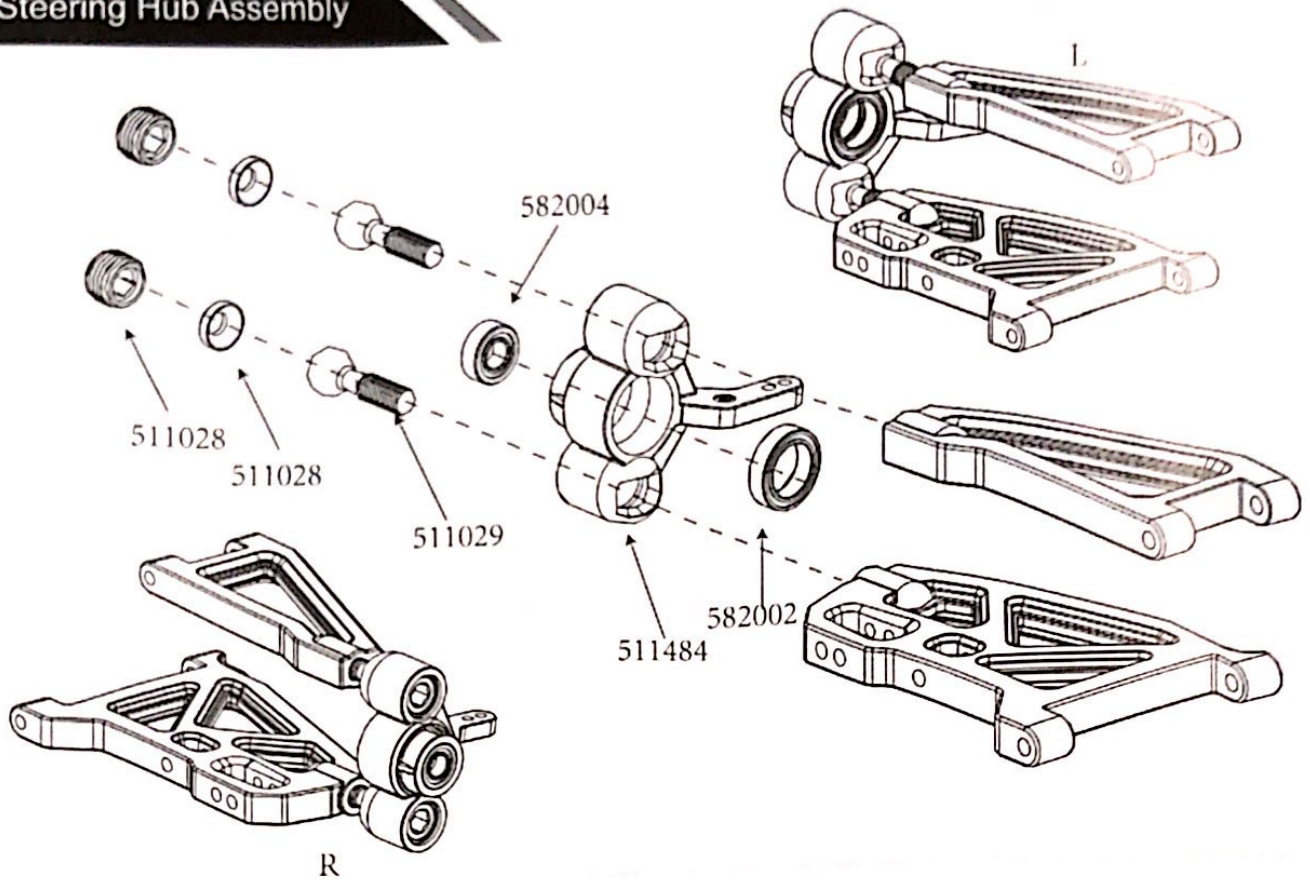
19. Front Bumper Assembly



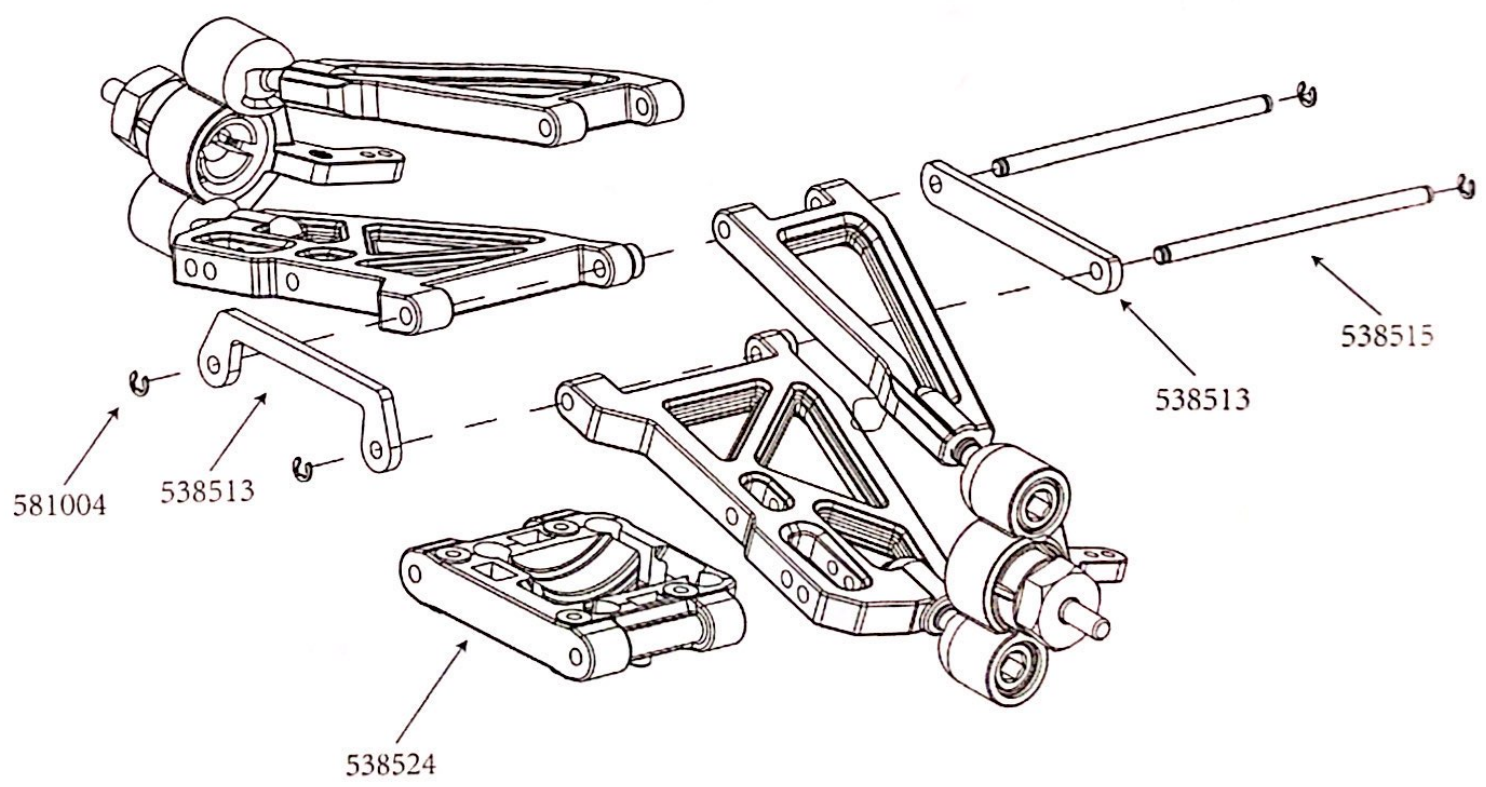
20. Front Bumper Installation



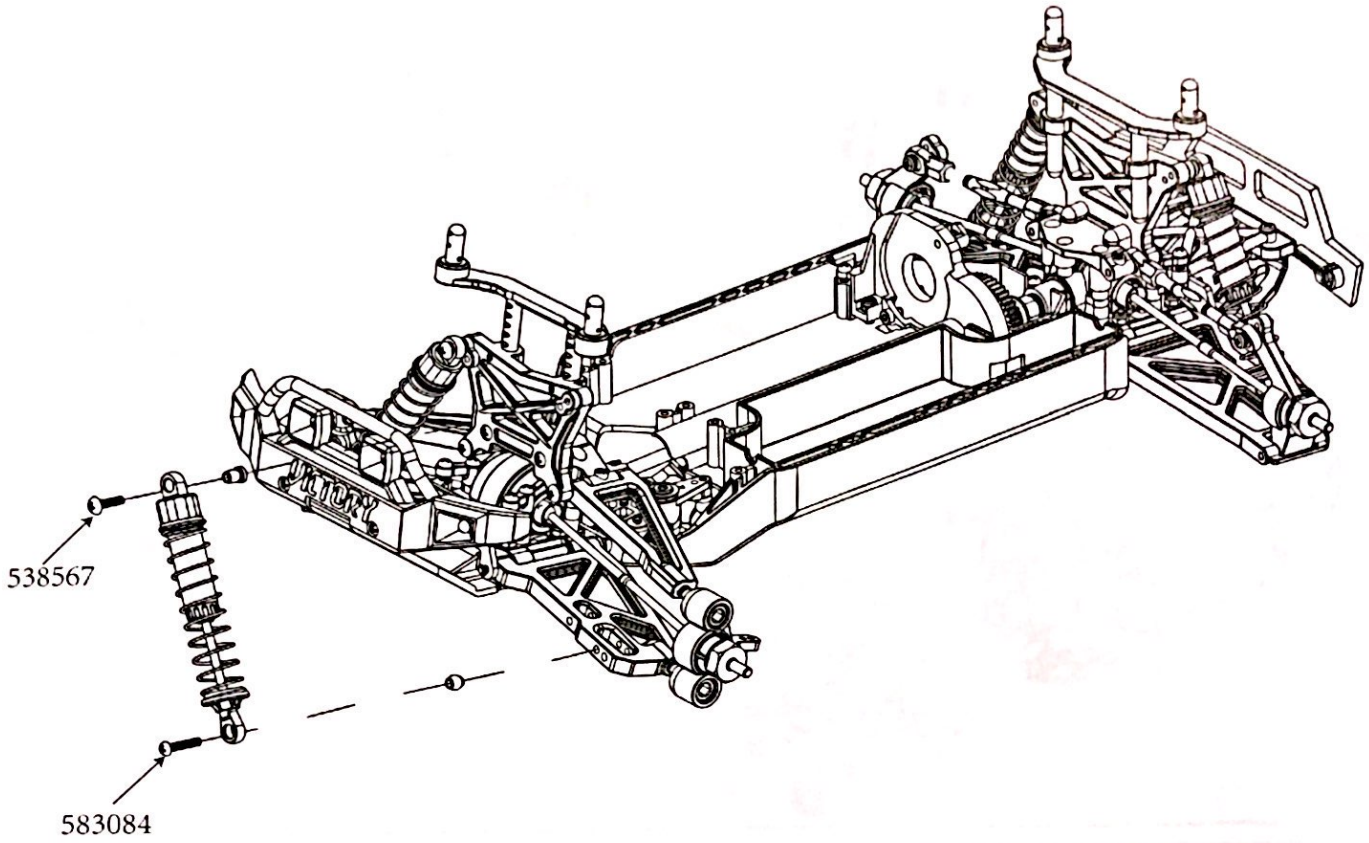
1. Front Steering Hub Assembly



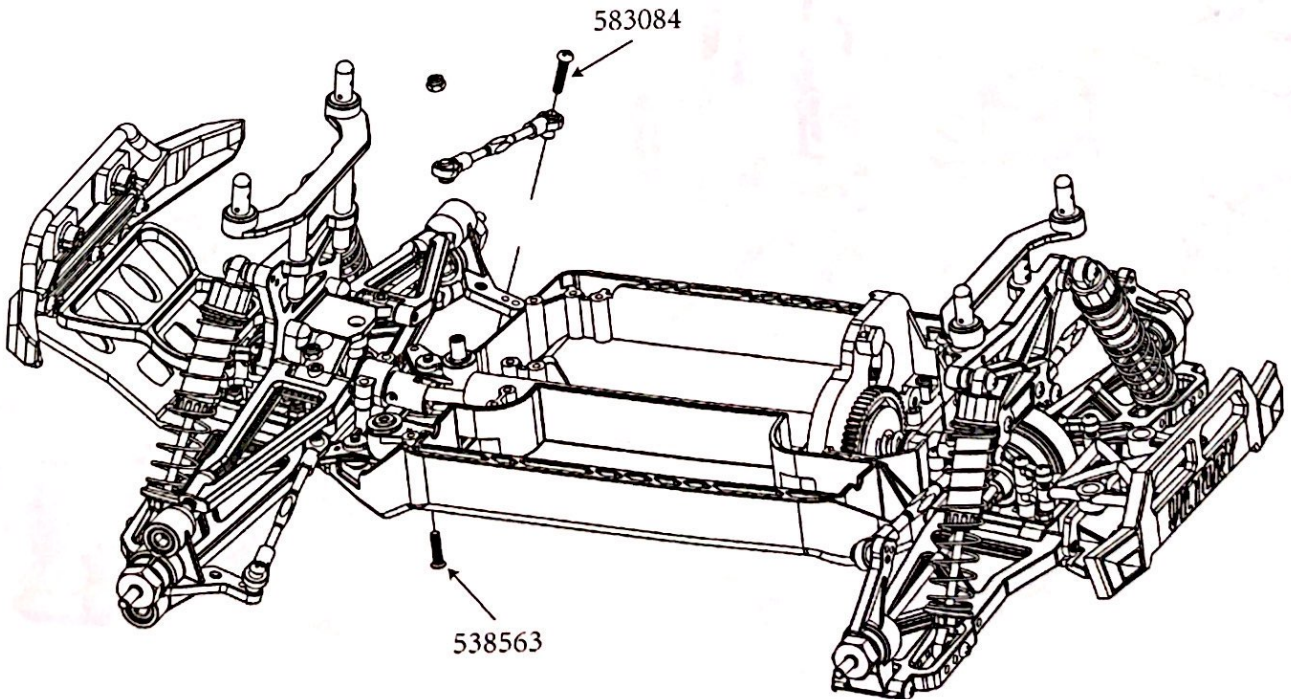
2. Front Suspension Arm Assembly



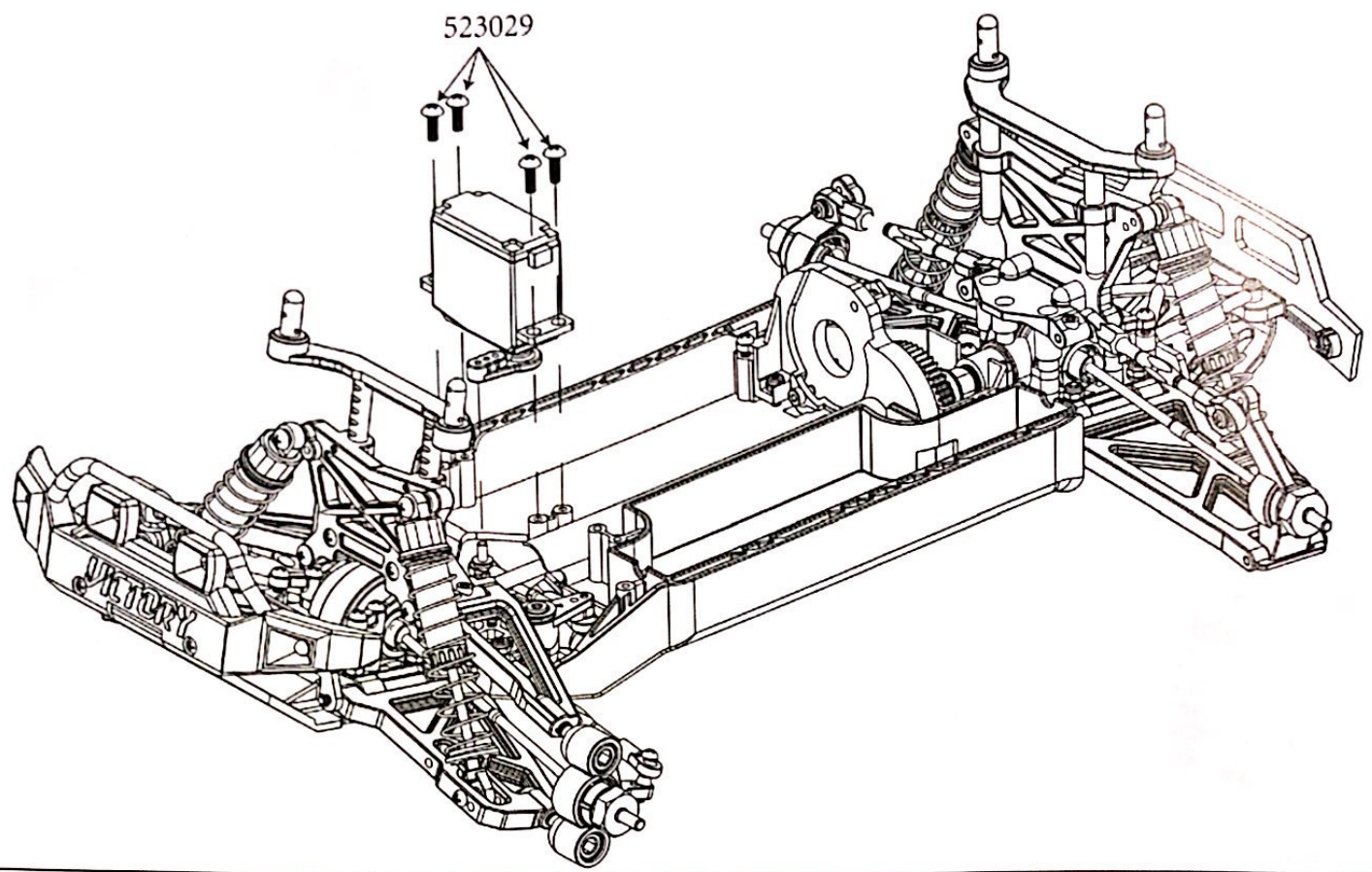
27. Front Shock Installation



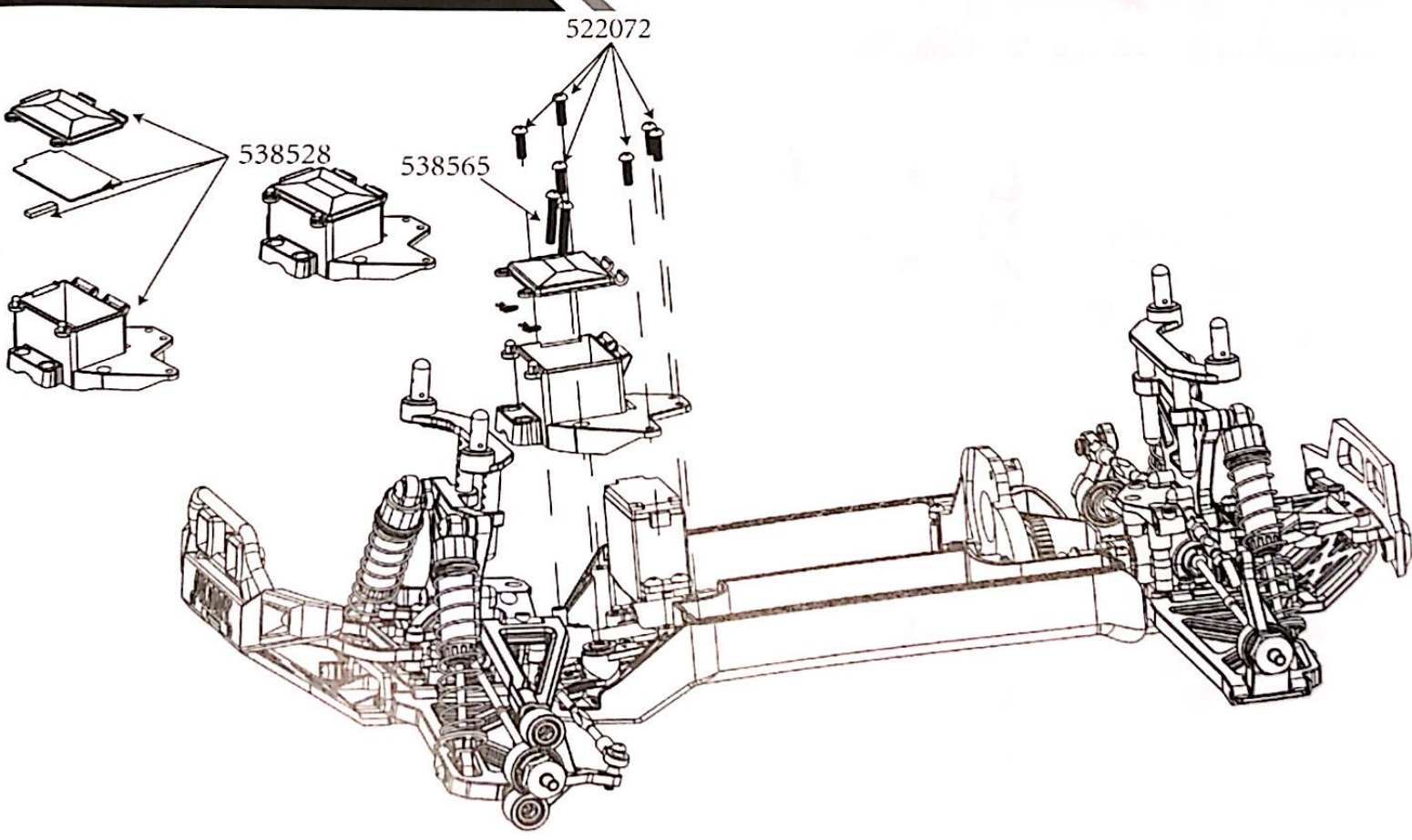
28. Steering Link Installation



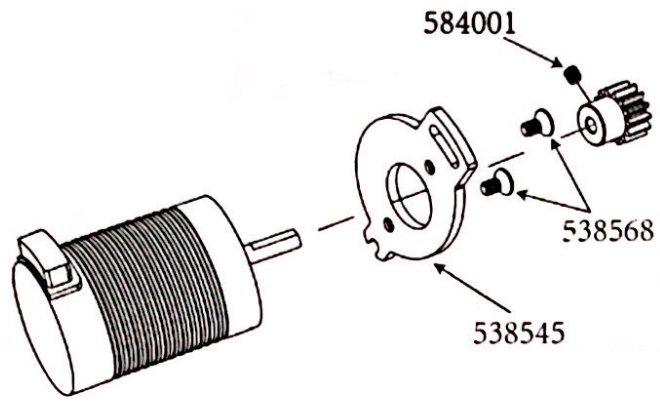
29. Servo Assembly And Installation




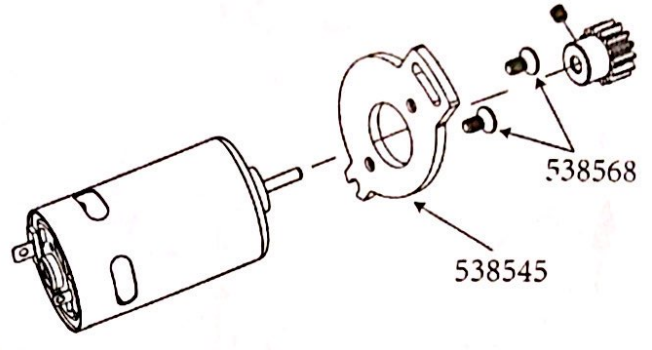
30. Receiver Box Assembly




31. Motor Assembly

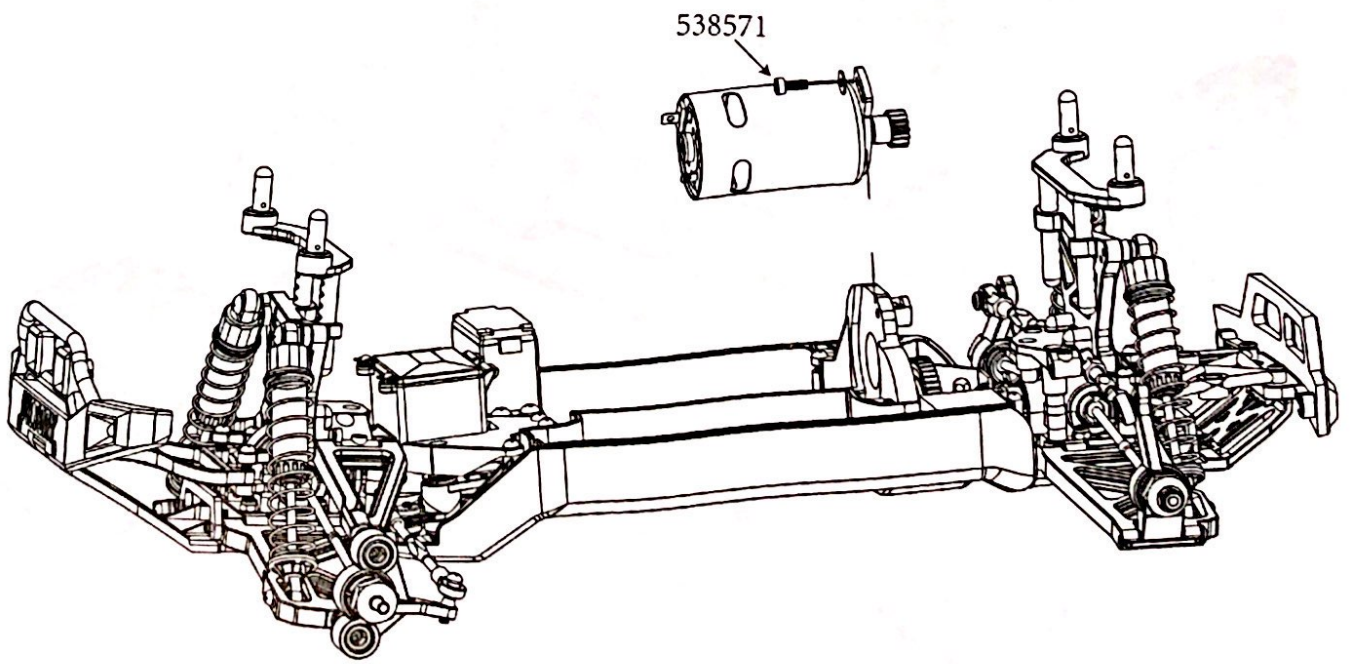


-  14T 538556 (FS53692FD)
- 15T 539141 (FS53606 FS53708)

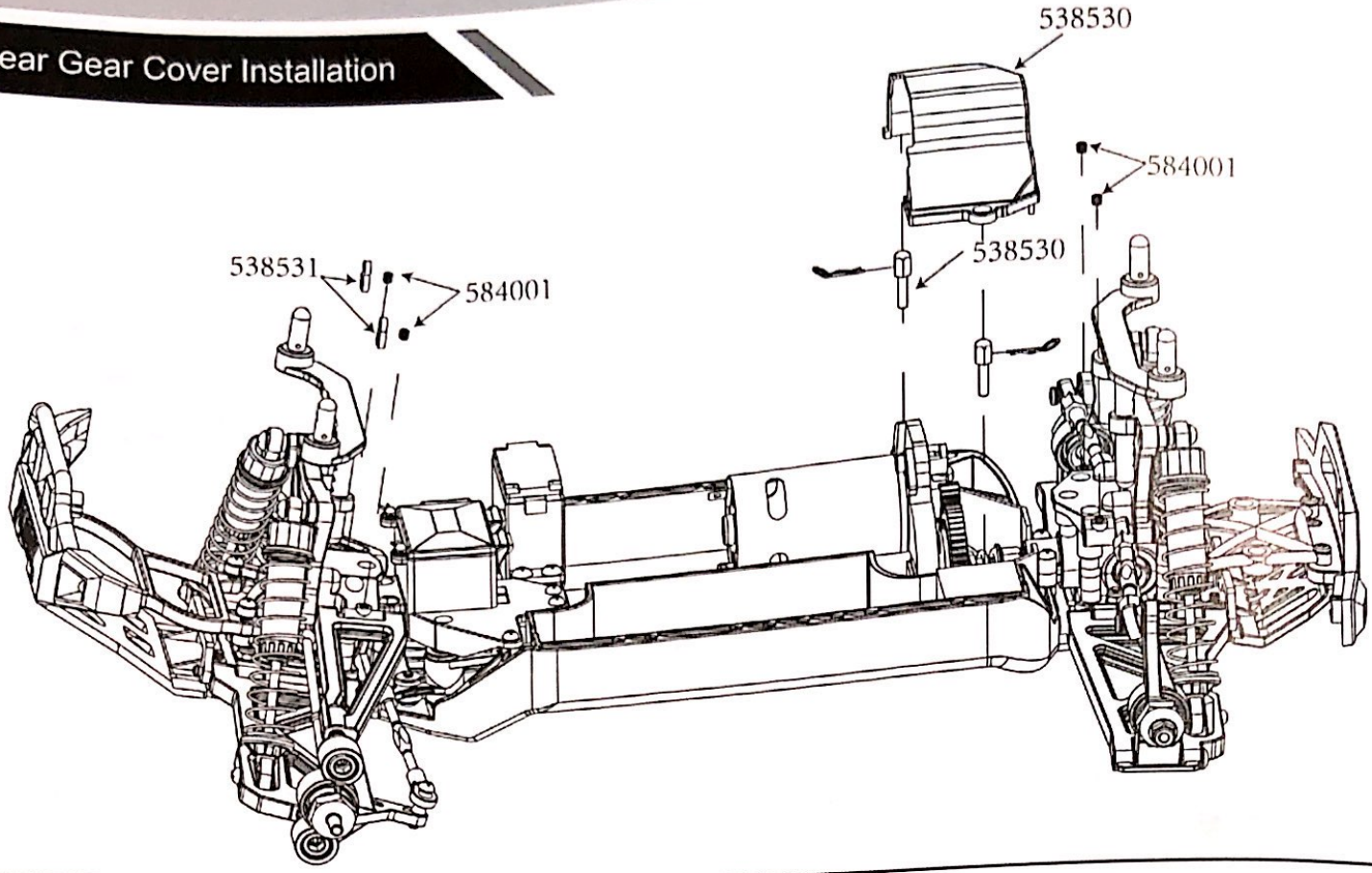


-  13T 538517 (FS53815 FS53920)

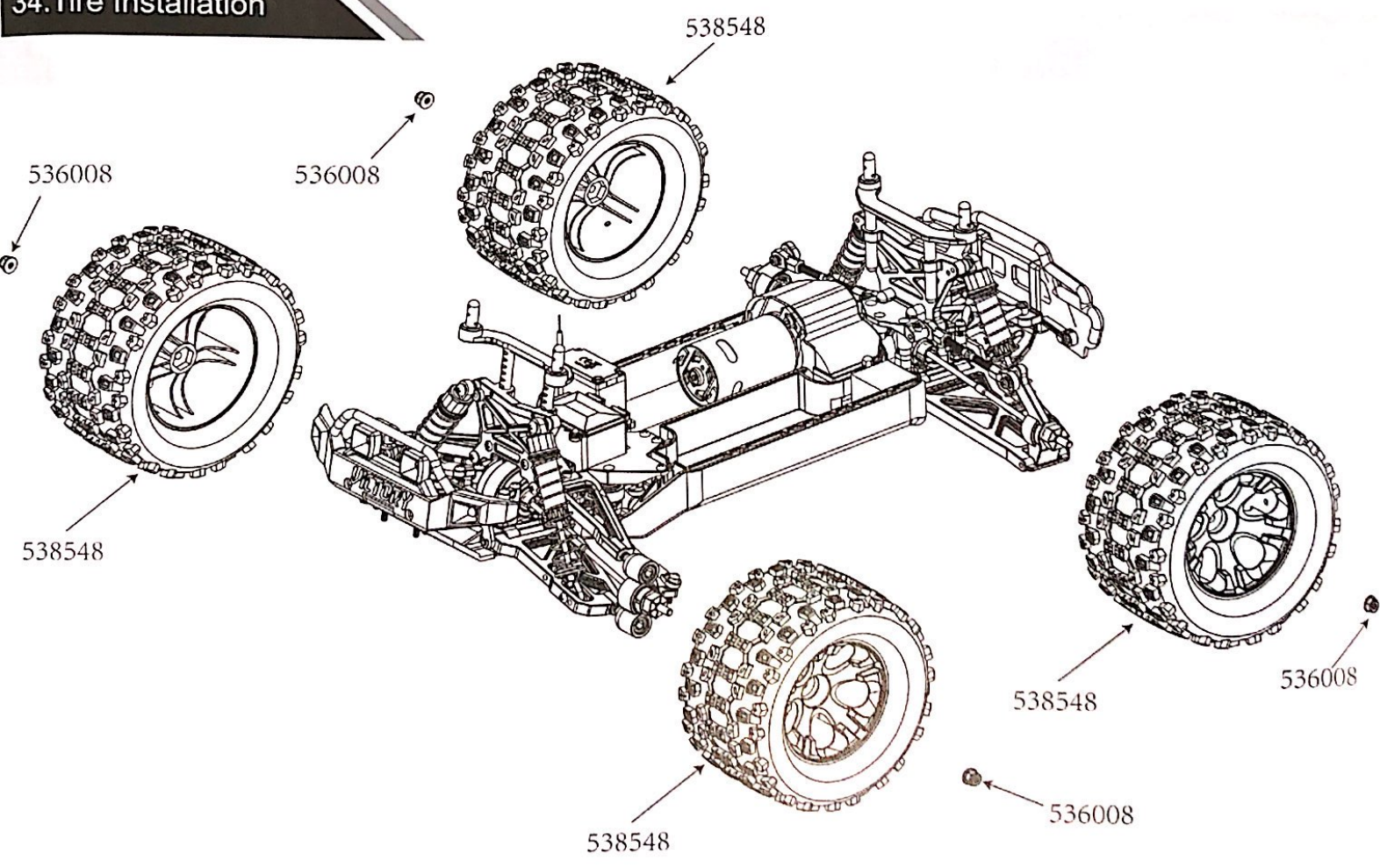
32. Motor Installation



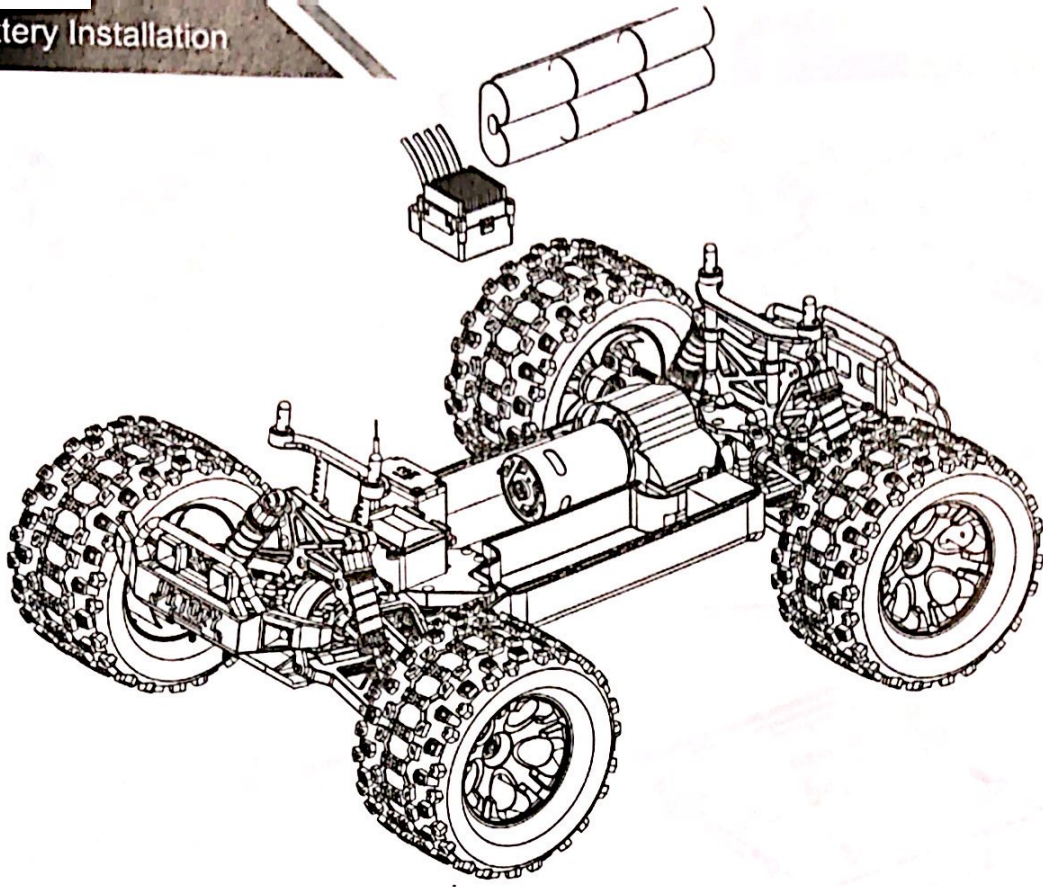
33. Rear Gear Cover Installation



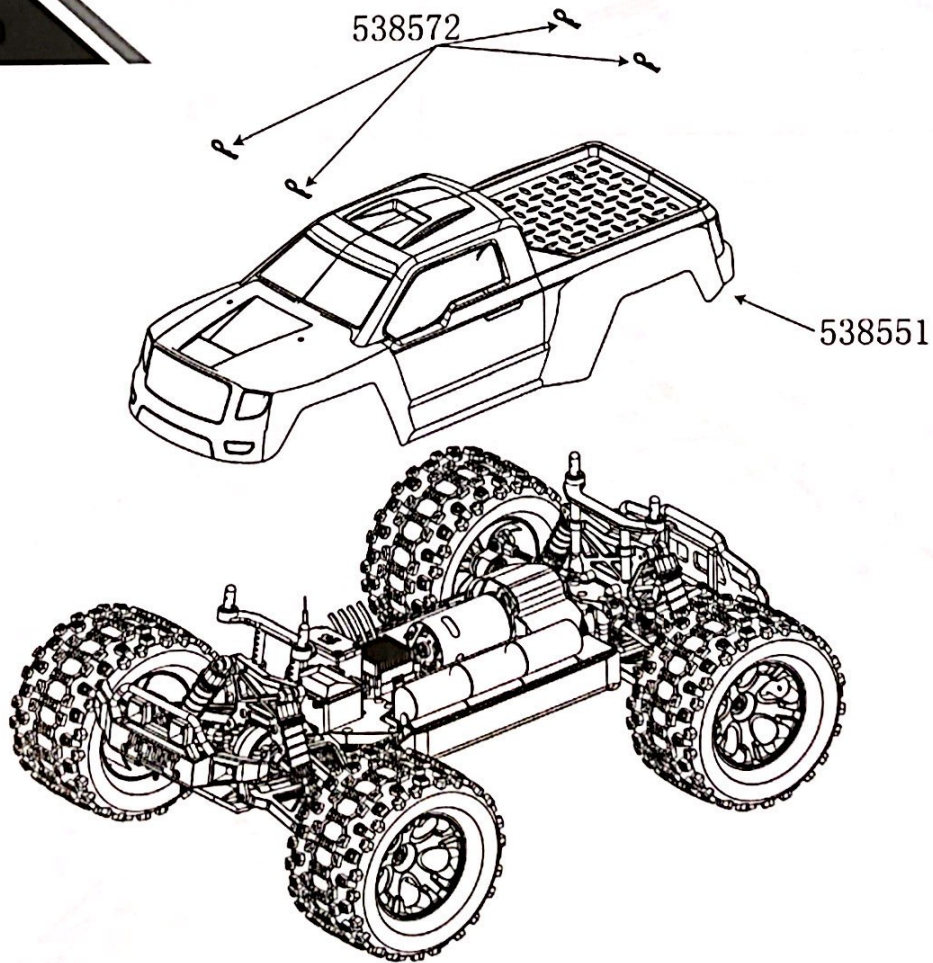
34. Tire Installation



35. ESC And Battery Installation

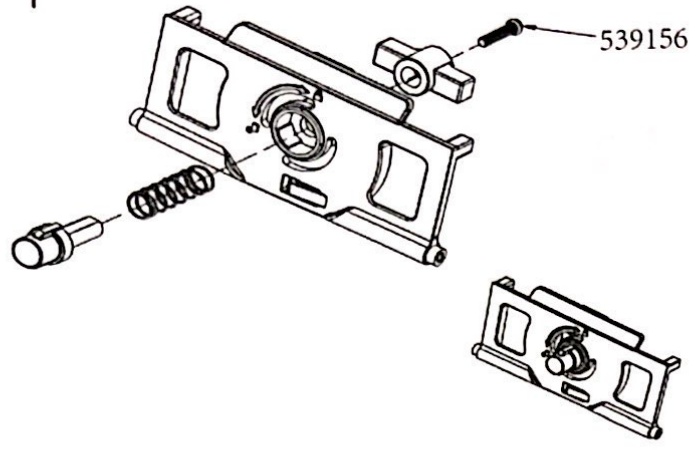


36. Body Installation

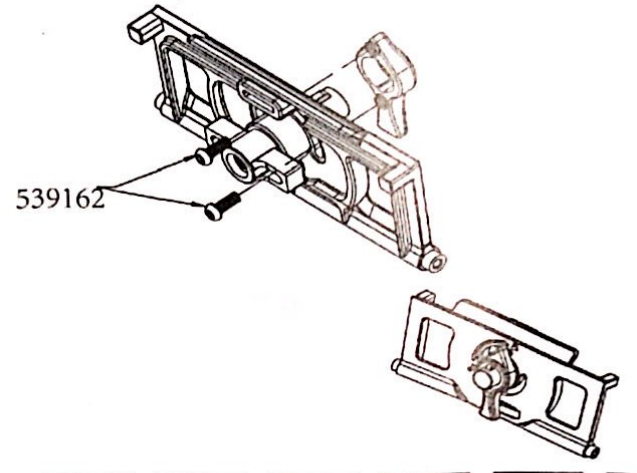


REBEL DB Assembled Introduction

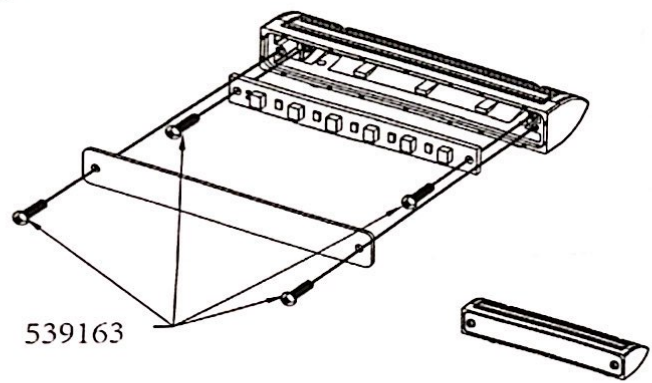
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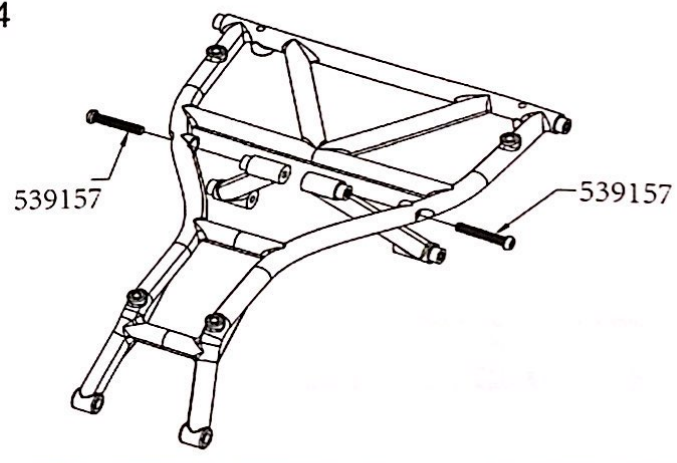
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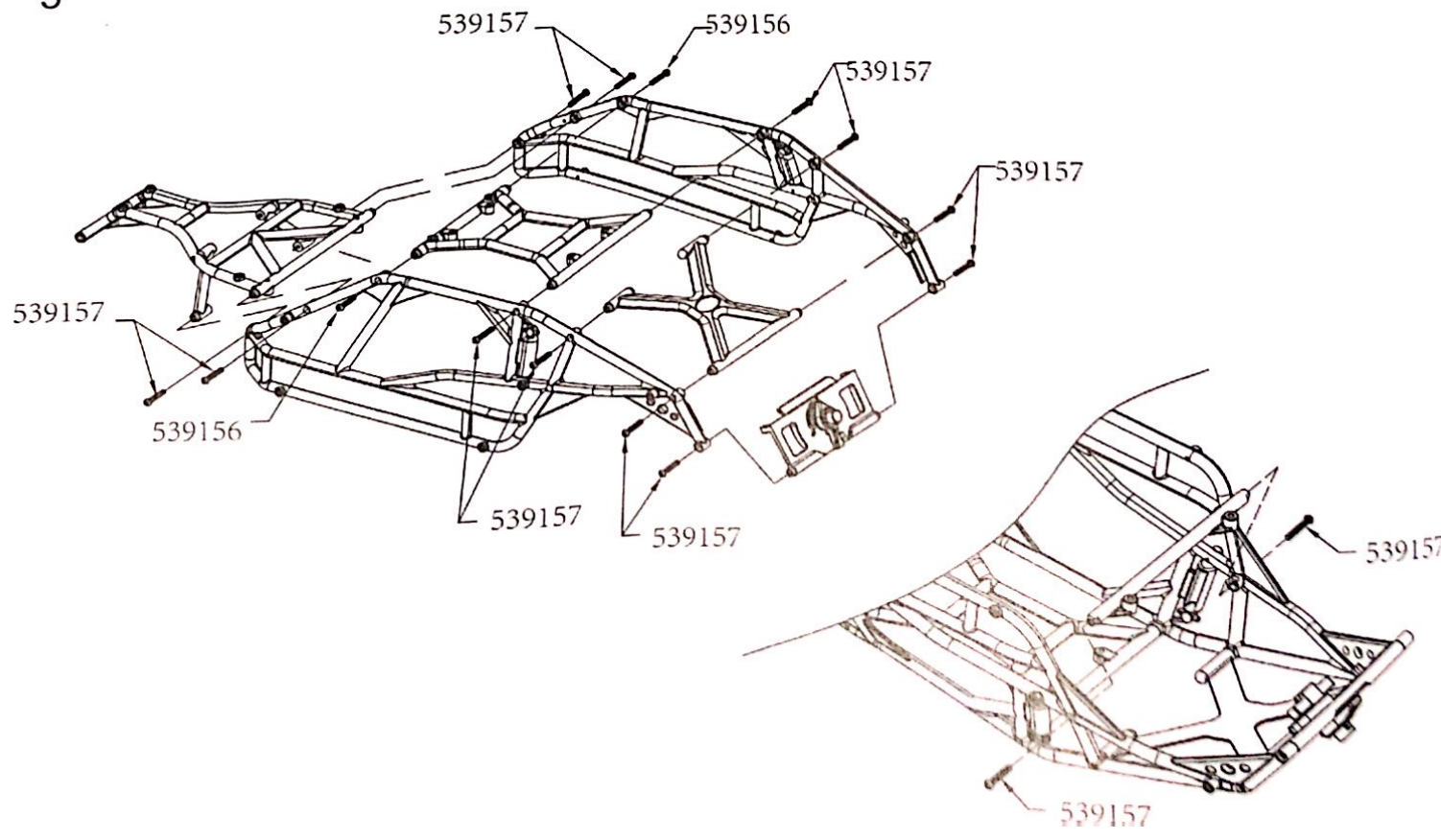
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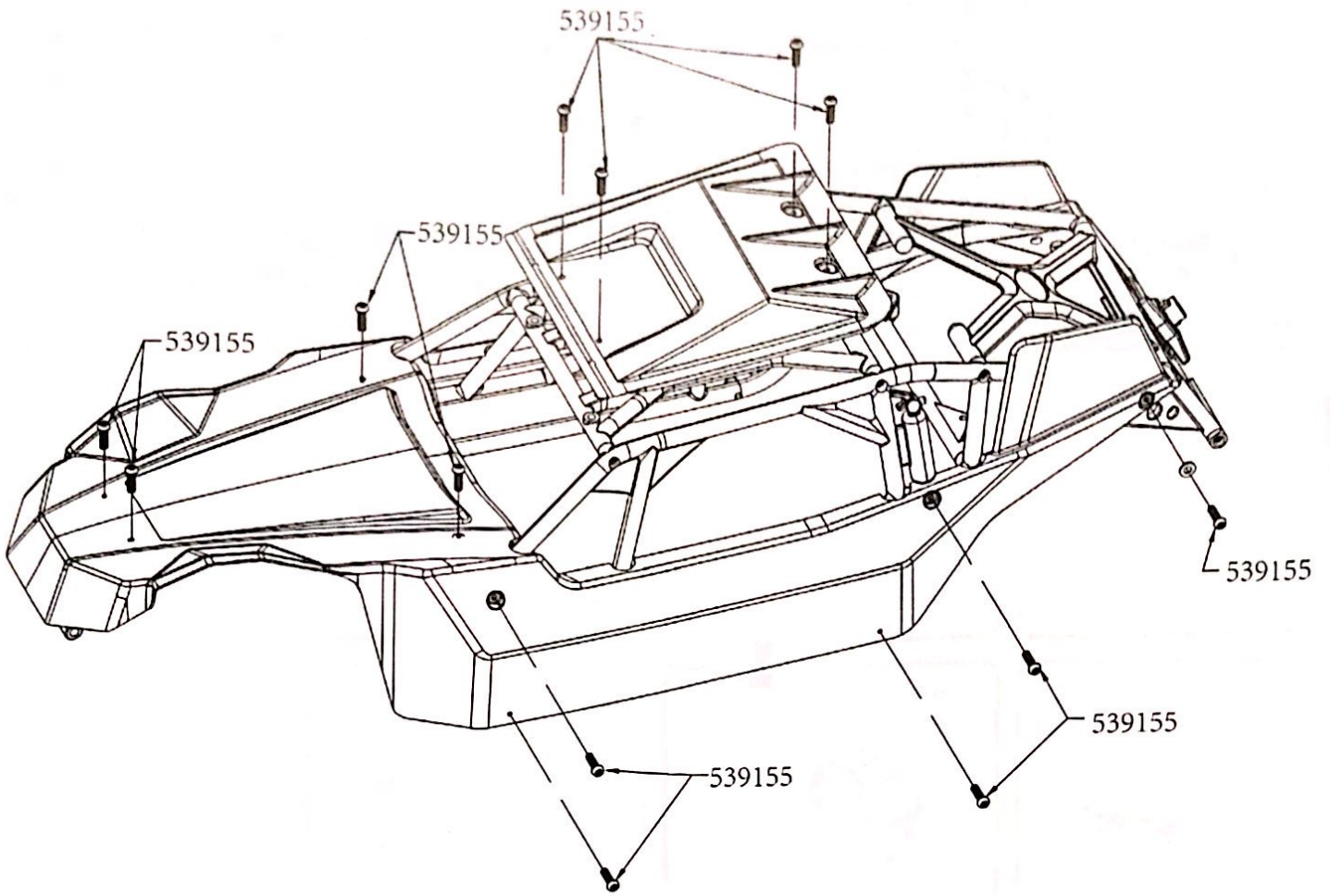
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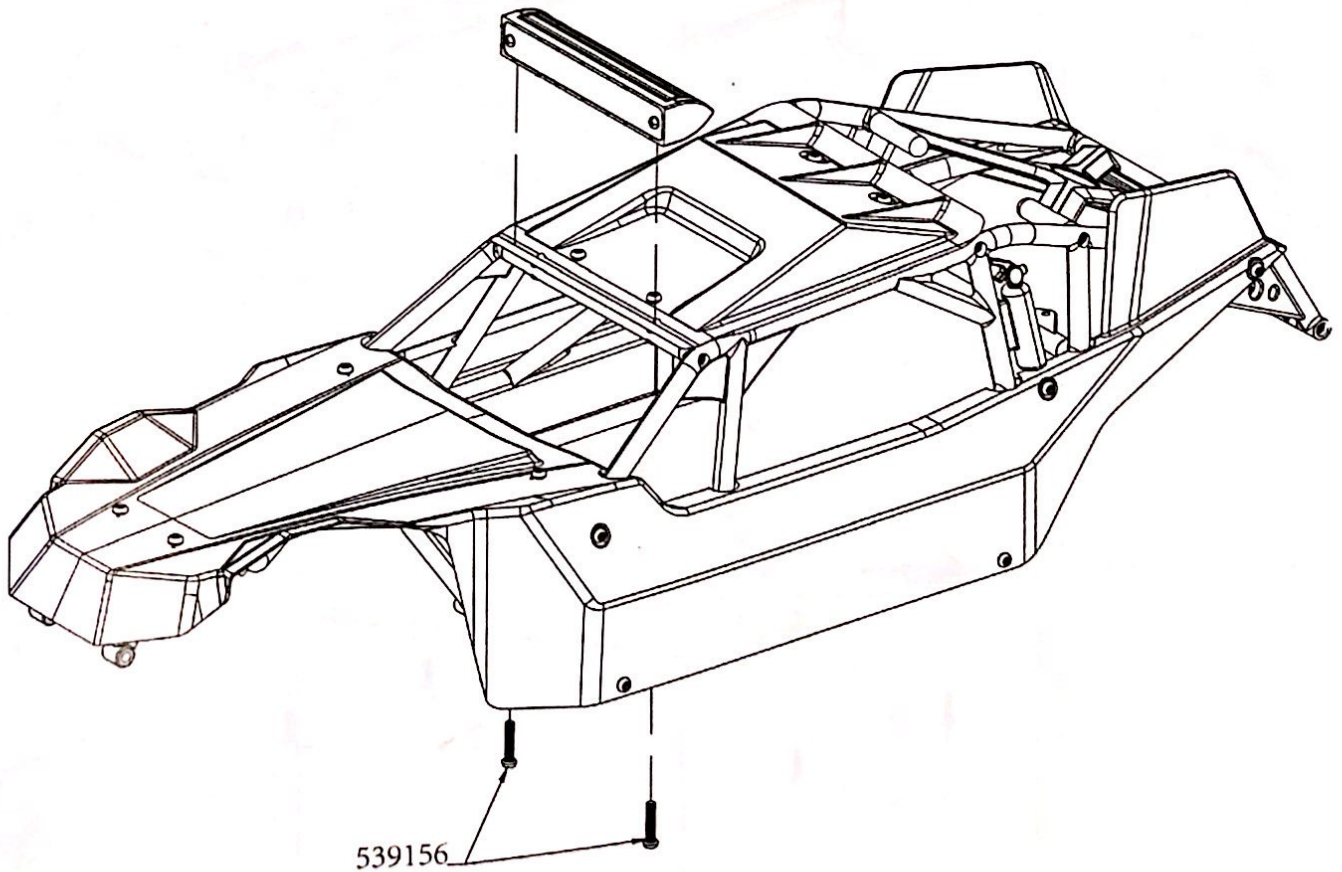
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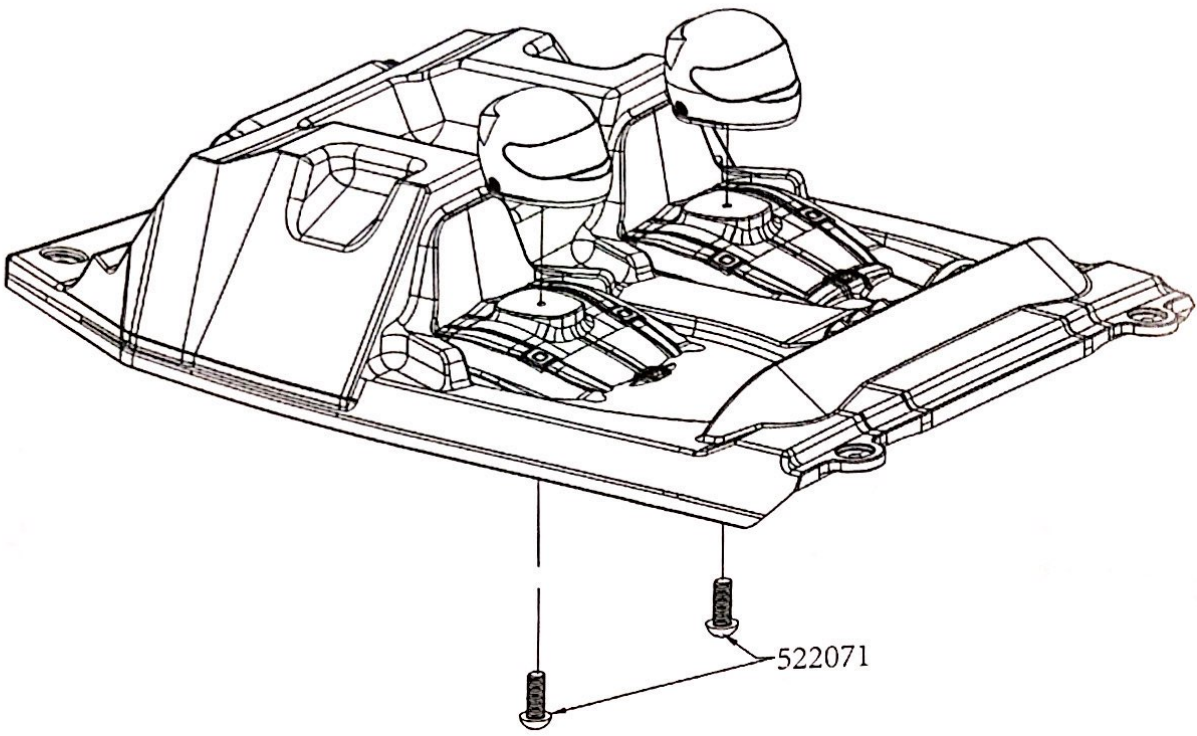
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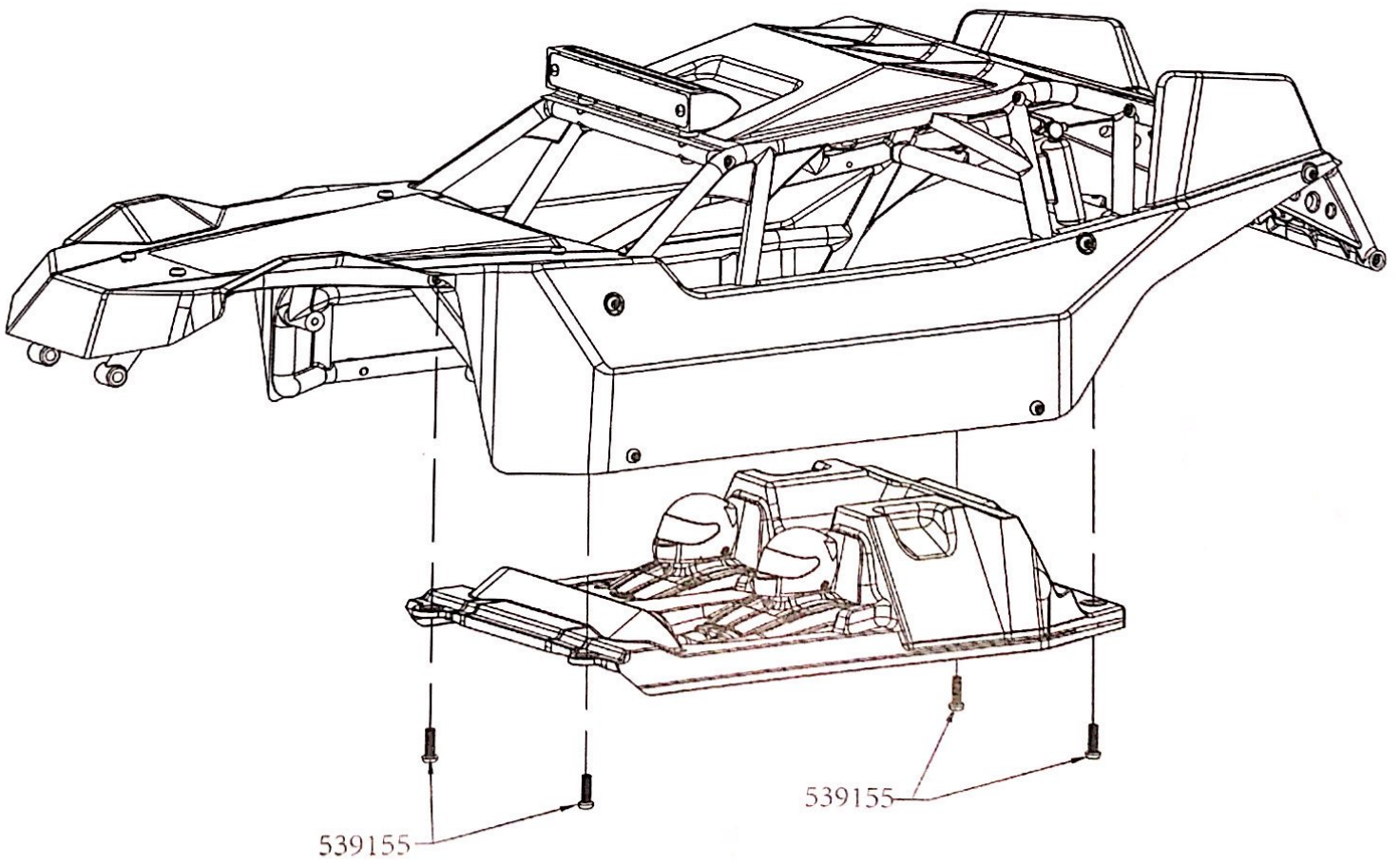
7



8



9



General accessories

511028 ball head nut
1set



511029 ball head screw
4pcs



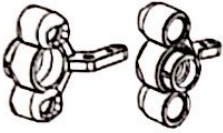
511047 suspension shaft
screw 1set



511051 hex joint 4pcs



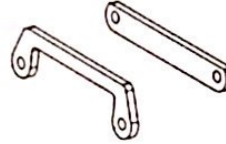
511484 steering hub 1set



533023 rear shaft hub 1set



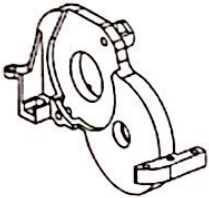
538513 front brace 1set



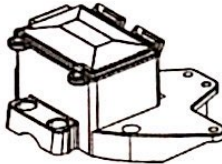
538515 suspension arm
shaft 4pcs



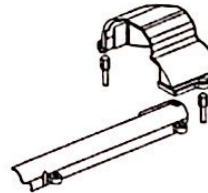
538526 motor mount 1pcs



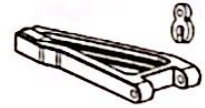
538528 receiver box 1set



538530 gear box cover
1set



538531 front upper
suspension arm 1set



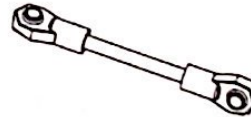
538532 front lower
suspension arm 2pcs



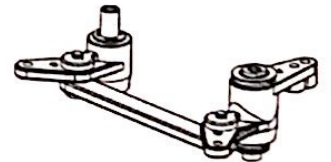
538533 rear lower
suspension arm 2pcs



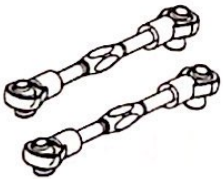
538534 servo pulling rod
1set



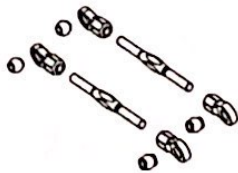
538535 servo saver 1set



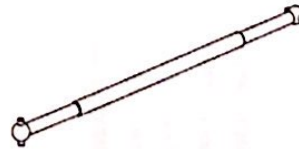
538536 steering rod 2set



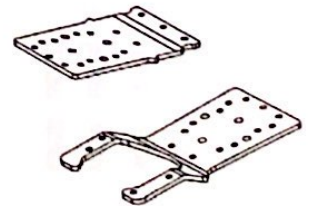
538537 rear upper pulling
rod 2set



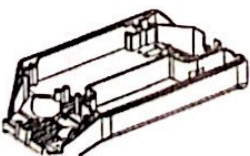
538539 central shaft 1pcs



538543 metal chassis 1set



538544 plastic chassis
1pcs



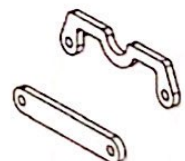
538545 motor plate 1pcs



538552 main gear 1pcs



538554 rear brace 1set



General accessories

538585 screw 10pcs



539005 connecting cup 2pcs



539081 wheel axle 2pcs



536008 nylon nut 8pcs



587000 M3 nylon nut 6pcs



181001 e-clip $\Phi 8$ 6pcs



581002 e-clip $\Phi 4$ 6pcs



581004 e-clip $\Phi 2.5$ 6pcs



182010 bearing $\Phi 8 \times \Phi 12 \times 3.5$ 6pcs



582002 bearing $\Phi 10 \times \Phi 15 \times 4$ 6pcs



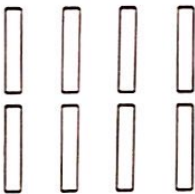
582004 bearing $\Phi 5 \times \Phi 11 \times 4$ 6pcs



582005 bearing $\Phi 5 \times \Phi 10 \times 4$ 6pcs



585000 pin $\Phi 2 \times 11$ 8pcs



511129B body clip-s 10pcs



583030 flat head cross screw M3x15 8pcs



583084 ball head cross screw M3x15 10pcs



522071 ball head cross screw M3x8 10pcs



522072 ball head cross screw M3x10 10pcs



522079 flat head cross screw M3x12 10pcs



523029 umbrella head cross screw M3x8 8pcs



538563 flat head cross screw M3x13 8pcs



538565 ball head cross screw M3x18 8pcs



538567 umbrella head cross screw M3x12 8pcs



538568 flat head cross screw M3x6 8pcs



General accessories

538569 ball head cross screw M3x6 8pcs



538571 cap head screw M3x10 8pcs



336033 flat head cross screw M3x8 8pcs



583115 flat head cross screw M3x10 8pcs



583116 flat head cross screw M2x10 8pcs



539155 ball head cross screw M2.5x8 10pcs



539156 ball head cross screw M2.5x12 10pcs



539157 ball head cross screw M2.5x15 10pcs



539162 ball head cross screw M2.5x6 10pcs



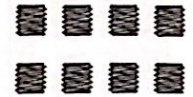
539163 ball head cross screw M2x8 10pcs



584001 set screw M3x3 8pcs



584002 set screw M4x4 8pcs



584007 set screw M3x5 8pcs



511946N transmitter

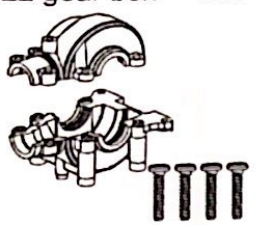


511948N receiver

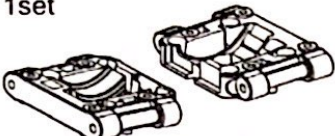


REBEL MT accessories

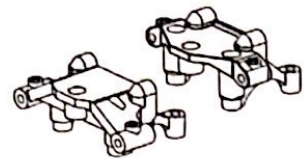
538522 gear box 1set




538524 front and rear suspension arm mount 1set




538525 front and rear shock mount 1set



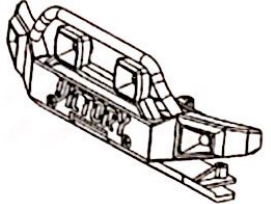
538547 shock tower set 1set



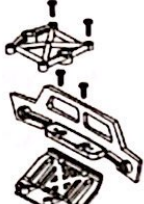
538548 tire set 2pcs




538604 front bumper 1set




538605 rear bumper 1set




538555 shock set 4set (Plastic)




538542 shock set 4set (Aluminum)



538517 13T motor gear 1pcs



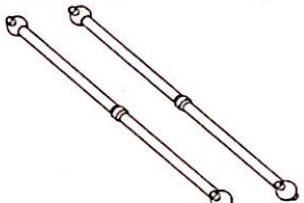
538556 14T motor gear 1pcs



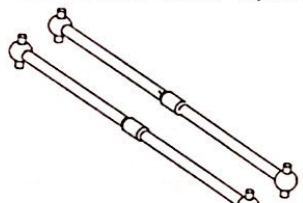
538538 10T main gear 1set



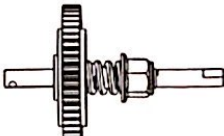
538540 front shaft 2pcs




538541 rear shaft 2pcs



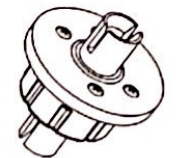
538549 slipper set 1set




538550 cvd 2pcs




538561 differential set 1set




538570 main gear shaft 1pcs




538572 body clip-m 10pcs



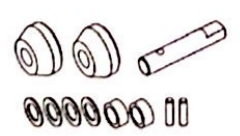
536075 suspension arm mount 3S



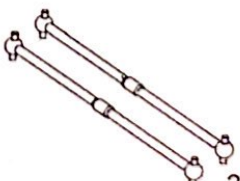
536079 gear box 1set 3S



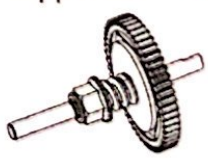
536078 main gear 1set 3S



536080 rear shaft 2pcs 3S

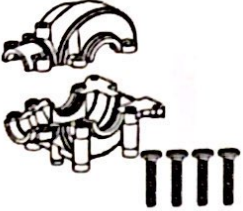


536081 slipper set 1set 3S

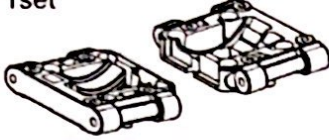


REBEL MT accessories

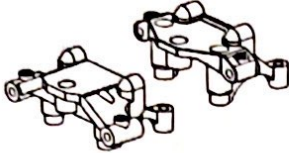
538522 gear box 1set




538524 front and rear suspension arm mount 1set




538525 front and rear shock mount 1set



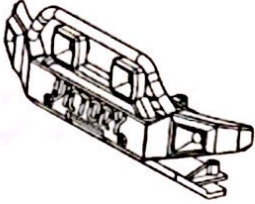
538547 shock tower set 1set




538548 tire set 2pcs



538604 front bumper 1set




538605 rear bumper 1set




538555 shock set 4set (Plastic)



538542 shock set 4set (Aluminum)




538517 13T motor gear 1pcs



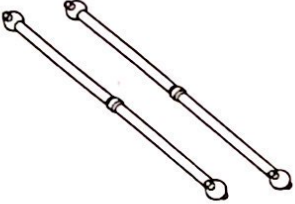
538556 14T motor gear 1pcs



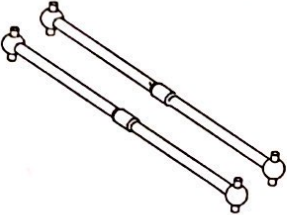
538538 10T main gear 1set



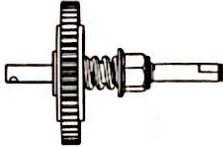
538540 front shaft 2pcs



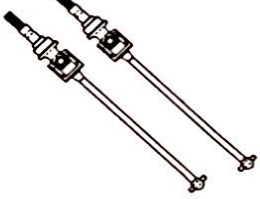
538541 rear shaft 2pcs




538549 slipper set 1set




538550 cvd 2pcs



538561 differential set 1set




538570 main gear shaft 1pcs



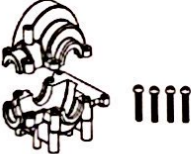
538572 body clip-m 10pcs




536075 suspension arm mount 3S



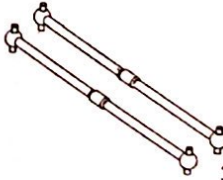
536079 gear box 1set 3S



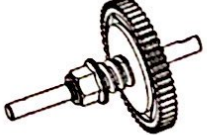
536078 main gear 1set 3S



536080 rear shaft 2pcs 3S



536081 slipper set 1set 3S

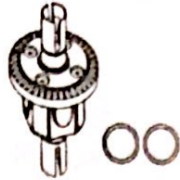


536101 CVD 2set



3S

536074 differential set



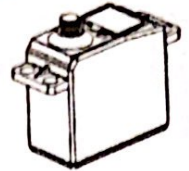
3S

536106 rear bumper 1set

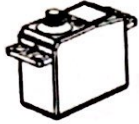


3S

511784D 3kg waterproof servo



511787D 6kg waterproof servo



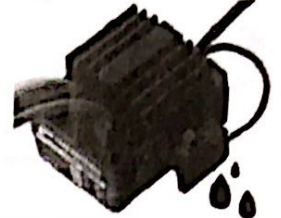
539093 550 20T motor



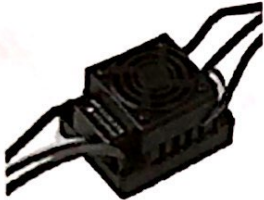
511922 brushless motor
3652 KV2500



511855 brushed esc 40A



536027 brushless esc 50A



538209 7.4V 2000mAh



538576 battery
3S 11.1V 3500mAh



721175 charger



511925 balance charger



535135 led light 1set



538133 red and black
body



536065 red and white
body



536069 red and black
body (PC)



536110 white/red/gray
body (PC)



536108 blue body (PC)



REBEL DB accessories

539142 tire set(red) 2pcs



539143 tire set (yellow) 2pcs



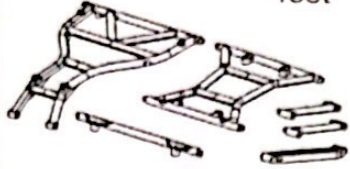
539144 front bumper (red) 1pcs



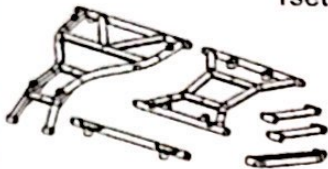
539158 front bumper (yellow) 1pcs



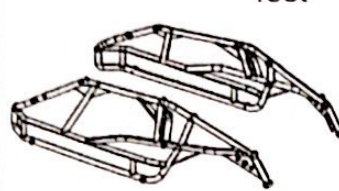
539145 front cage(red) 1set



539159 front cage(yellow) 1set



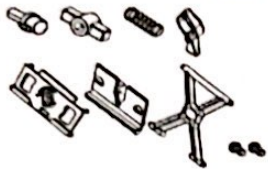
539146 L/R cage(red) 1set



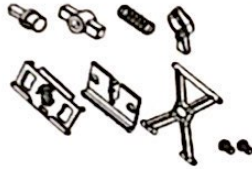
539160 L/R cage(yellow) 1set



539147 rear cage(red) 1set



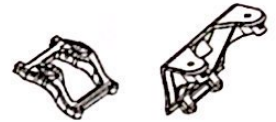
539161 rear cage(yellow) 1set



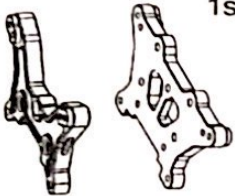
539148 led light 1set



539152 rear bumper 1set



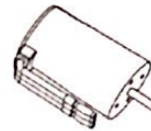
512005 shock tower set 1set



539139 550 12T motor



511921 brushless motor 3652 KV3000



511479 battery 2S 7.4V 3500mAh



539149 body(red)



539150 body(yellow)



539151 drive insert

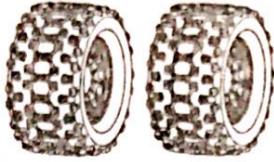


VICTORY accessories

539141 motor gear 15T
1pcs



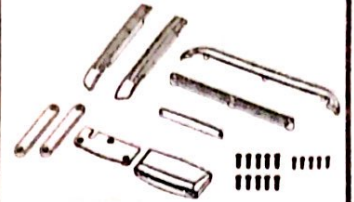
538617 tire set 2pcs



537001 led light 1set



537004 rubbing bar 1set



537002 black/green/blue
body (PC)



537003 black/red/blue
body (PC)



537005 clear body (PC)

