

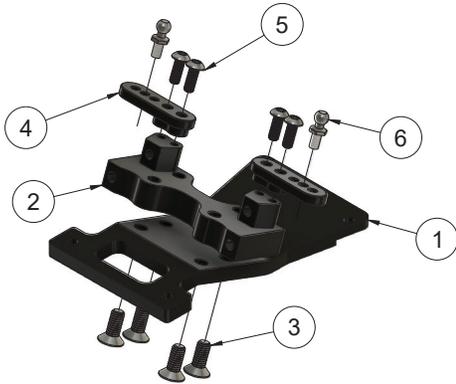
2025
WEAPON
1/10 SCALE DIRT MIDGET
TEAMGFRP.COM

GFR-7130



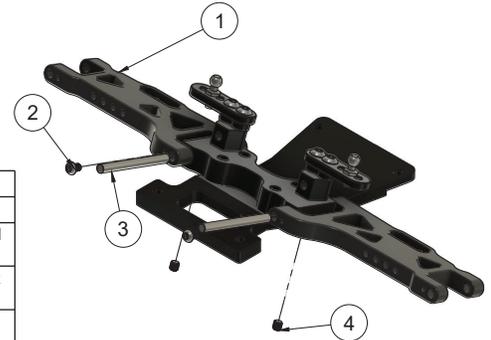
STEP 1 Bag A

Parts List	
Item	Part Number
1	GFR-1163M 2 hole 30 Degree nose Plate
2	GFR-1114M Metric Alum Front Bulkhead
3	QS-6831 4mm x 10mm FHS
4	GFR-2060 Aluminum Camber Link Extensions
5	QS 6805 3mm x 8mm BHS
6	GFR 1280M Metric Short Ball Stud

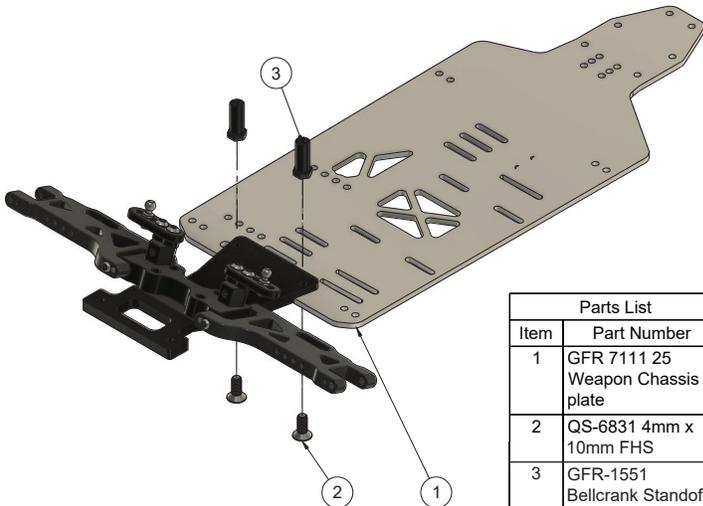


STEP 2

Parts List	
Item	Part Number
1	GFR 1402 Molded Hex Front Arms
2	QS-6801 2.5mm x 4mm BHS
3	QS-4107 35mm Captured Inner Hinge pin
4	QS 6836 3mm set screw



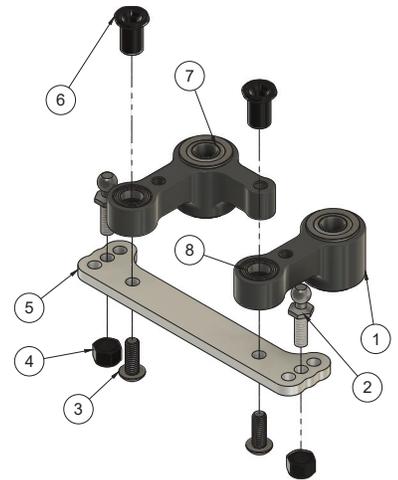
STEP 3



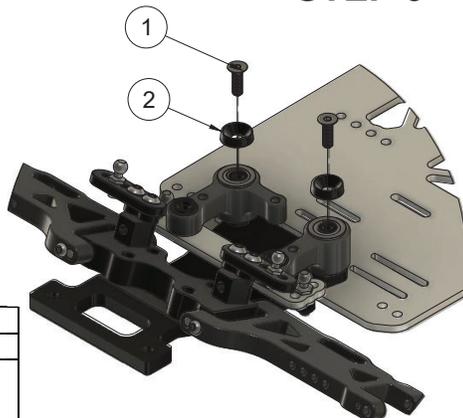
Parts List	
Item	Part Number
1	GFR 7111 25 Weapon Chassis plate
2	QS-6831 4mm x 10mm FHS
3	GFR-1551 Bellcrank Standoff

STEP 4

Parts List	
Item	Part Number
1	GFR-1552 Molded Dual Bell Crank
2	GFR 1279M Metric Medium Ball Stud
3	QS-6805 3mm x 8mm BHS
4	QS-6833 3mm Locknut
5	GFR-1553 Bell Crank Akerman Plate
6	GFR-1550 Bell Crank Inserts Insert
7	QS-6037 Flanged 6x10 Bearing
8	QS-6038 5x8x2.5 Bearing



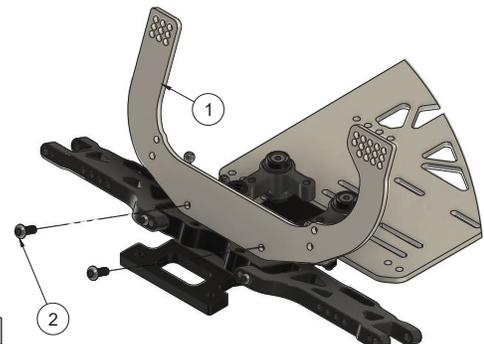
STEP 5



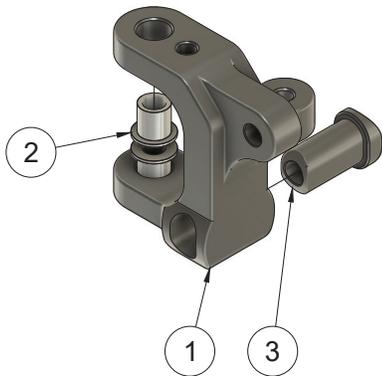
Parts List	
Item	Part Number
1	QS-6808 3mm x 10mm FHS
2	GFR 6422 Countersunk Washer

STEP 6

Parts List	
Item	Part Number
1	GFR 1451 24 Stand Up Front Shock Tower
2	QS 6805 3mm x 8mm BHS

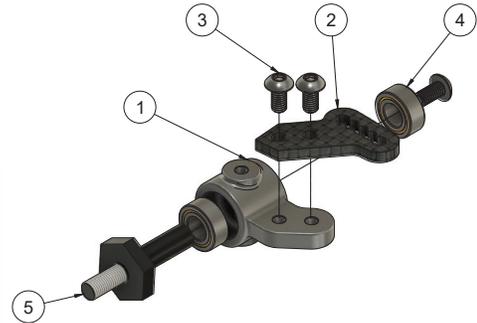


STEP 7 Bag B



Parts List	
Item	Part Number
1	GFR-1367 Molded Adj Castor Block (LF)
2	GFR 1286M Metric Caster Block Bushing
3	0 Deg Insert

STEP 8



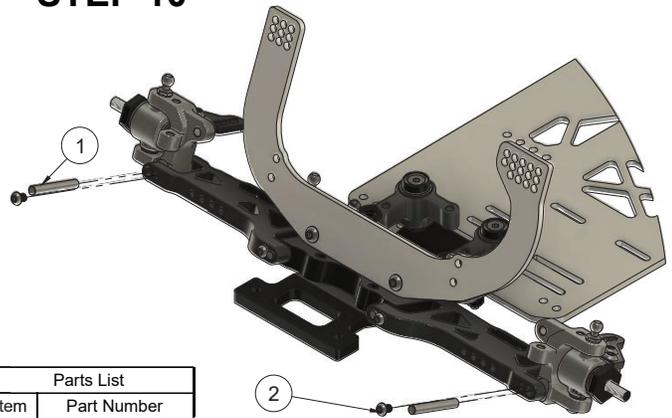
Parts List	
Item	Part Number
1	GFR 1381 0* Steering Block
2	GFR 1234 Steering Arm Ext
3	QS-6803 3mm x 6mm BHS
4	QS 6000 5x10x4 Bearing
5	QS-1400 Front Axle Hex

STEP 9



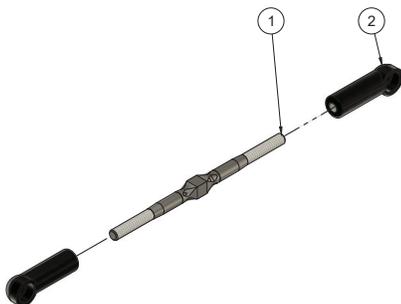
Parts List	
Item	Part Number
1	QS 1281M Long Ball Stud
2	QS-6805 3mm x 8mm BHS

STEP 10



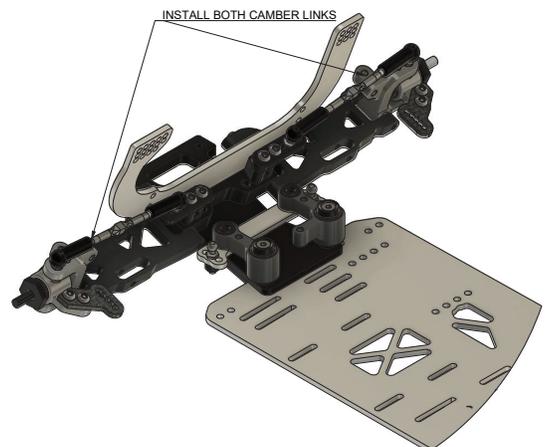
Parts List	
Item	Part Number
1	QS-4101 Front out Hinge Pin
2	QS-6801 2.5mm x 4mm BHS

STEP 11

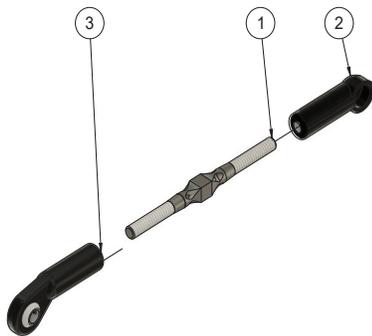


Parts List	
Item	Part Number
1	QS-1257 57mm Turnbuckle
2	QS 6022 Ball Cup

STEP 12

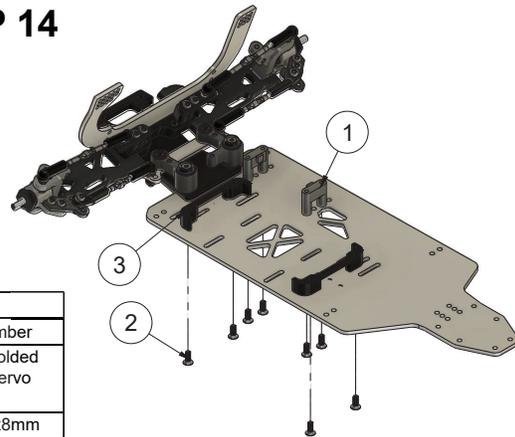


STEP 13



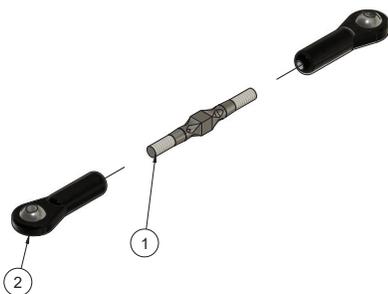
Parts List	
Item	Part Number
1	QS-1245 45mm Turnbuckle
2	QS 6022 Ball Cup
3	QS-6021M Metric Angled Rod End

STEP 14



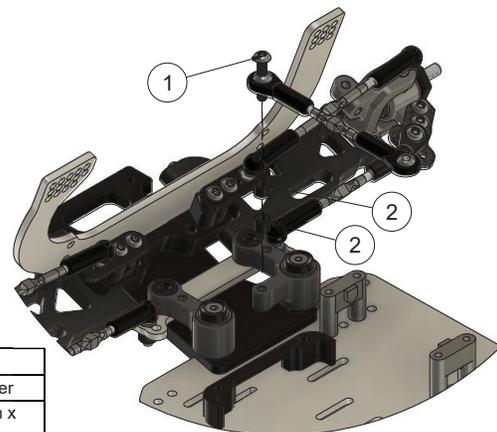
Parts List	
Item	Part Number
1	QS 1406 Molded Stand Up Servo Mount
2	QS-6806 3x8mm FHS
3	QS-1403 Molded Battery Locator

STEP 15



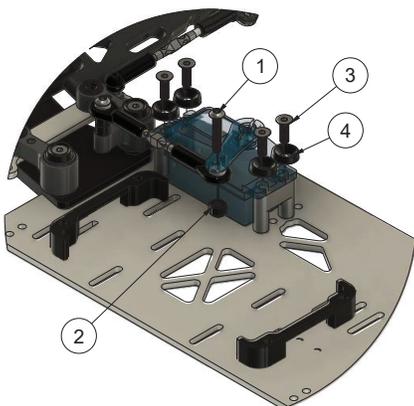
Parts List	
Item	Part Number
1	QS 1225 25mm Titanium Turnbuckle
2	GFR 6006M Metric Rod End

STEP 16



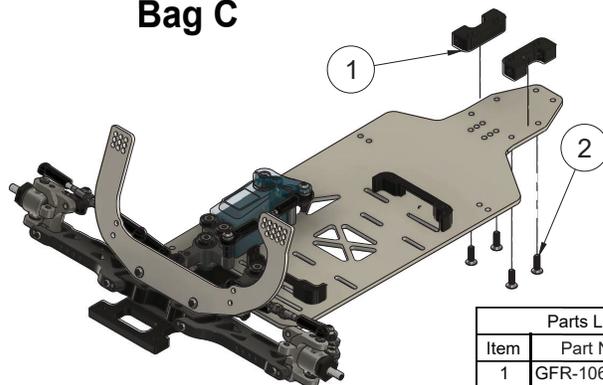
Parts List	
Item	Part Number
1	QS-6813 3mm x 16mm BHS
2	QS-1445 4mm Shim

STEP 17



Parts List	
Item	Part Number
1	QS-6813 3mm x 16mm BHS
2	QS-6833 3mm Locknut
3	QS-6808 3mm x 10mm FHS
4	GFR 6422 Countersunk Washer

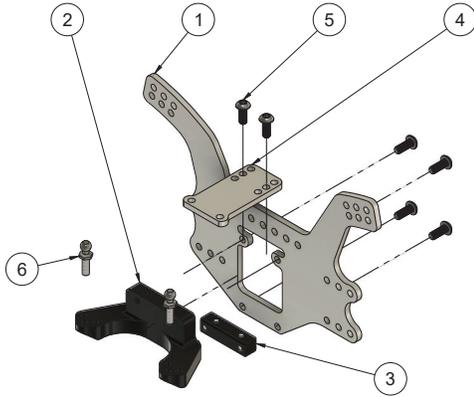
STEP 18 Bag C



Parts List	
Item	Part Number
1	GFR-1065M Metric 0/2 Toe Block
2	QS-6808 3mm x 10mm FHS

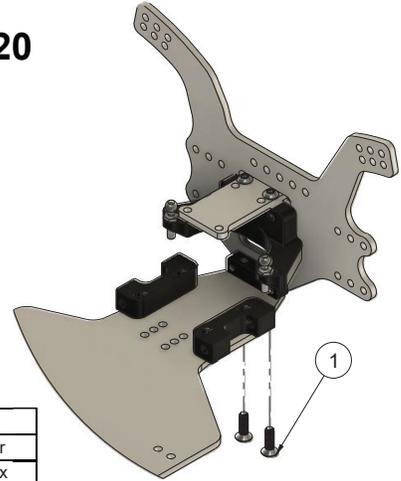
STEP 19

Parts List	
Item	Part Number
1	GFR-1452 Assault 2024 Rear Shock Tower
2	GFR-1288M Rear Camber Link Mount
3	GFR-1069M Metric Tower Block
4	GFR-1453 Assault 2024 Trans Brace
5	QS-6805 3mm x 8mm BHS
6	GFR-1279M Metric Medium Ball Stud



STEP 20

Parts List	
Item	Part Number
1	QS-6808 3mm x 10mm FHS



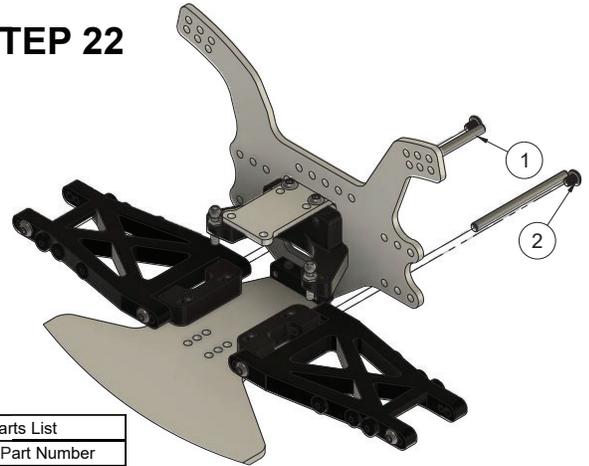
STEP 21

Parts List	
Item	Part Number
1	GFR 3240 Molded Rear Arm
2	QS-6821 3mm x 4mm BHS



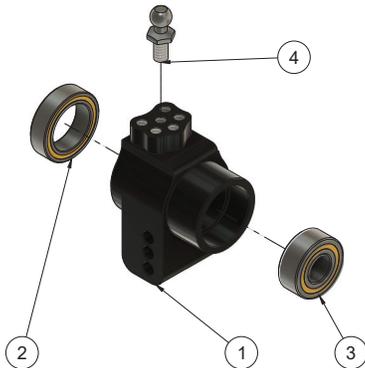
STEP 22

Parts List	
Item	Part Number
1	QS-4111 Captured Hinge Pin 44mm
2	QS-6821 3mm x 4mm BHS



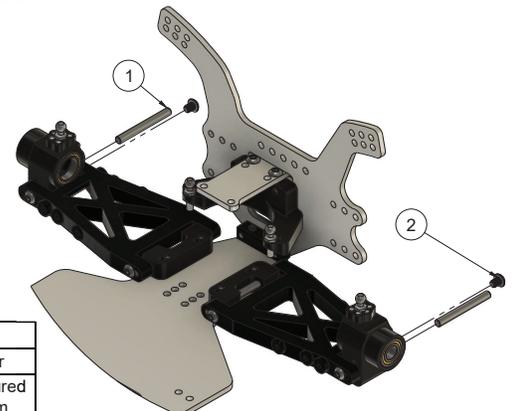
STEP 23

Parts List	
Item	Part Number
1	GFR 1604 Molded 1229 Hubs
2	QS- 6001 10x15x4 Bearing
3	QS 6002 6x13x5 Bearing
4	GFR 1280M Metric Short Ball Stud

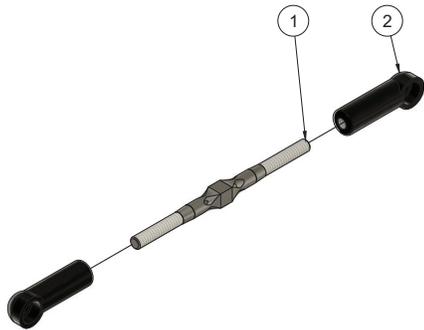


STEP 24

Parts List	
Item	Part Number
1	QS-4105 Captured Hinge Pin 29mm
2	QS-6821 3mm x 4mm BHS



STEP 25

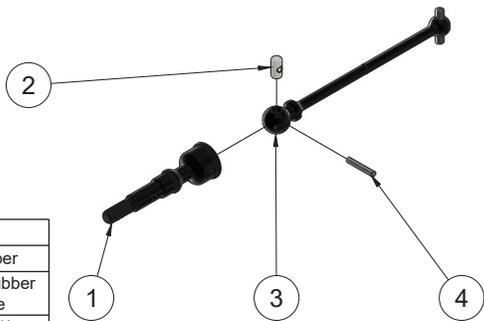


Parts List	
Item	Part Number
1	QS-1250 50mm Turnbuckle
2	QS 6022 Ball Cup

STEP 26

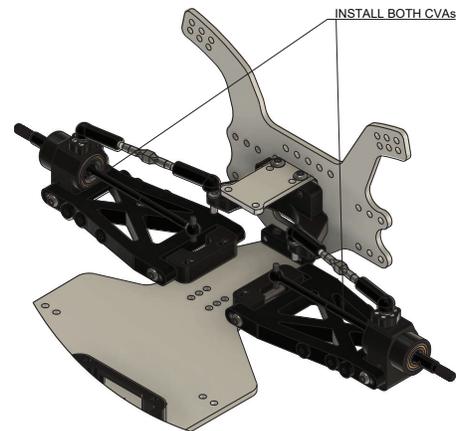


STEP 27 Bag D

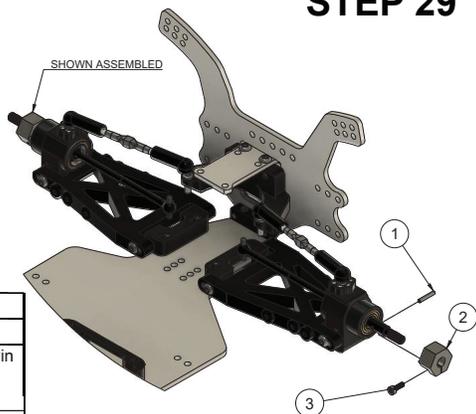


Parts List	
Item	Part Number
1	GFR 1230 Rubber Tire Rear Axle
2	GFR 1134 CVA Swivel Insert
3	GFR 1140 68mm DogBone
4	GFR 6429 Solid Pin

STEP 28

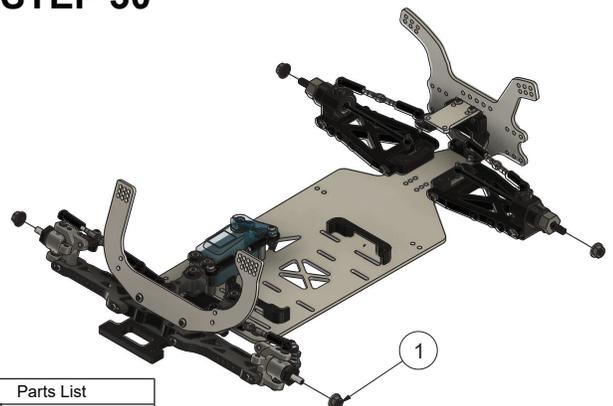


STEP 29



Parts List	
Item	Part Number
1	GFR 6428 Roll Pin
2	QS 1417 7mm Wheel Hex
3	QS-6835 M2x6mm SHS

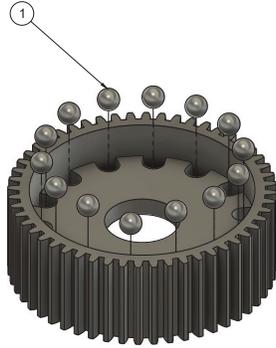
STEP 30



Parts List	
Item	Part Number
1	QS 6425 M4 Wheel Nut

STEP 31 Bag E

APPLY DIFF LUBE TO DIFF BALS

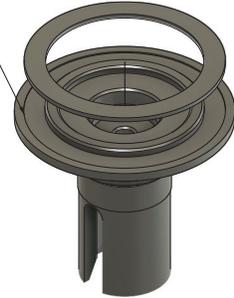


Item	Part Number
1	3/32 Carbide Ball

STEP 32

REPEAT THIS STEP FOR THE OTHER OUTDRIVE

APPLY DIFF LUB UNDER DIFF DRIVE RING



STEP 33

1. Install first washer then apply grease to the top of washer.
2. Install caged bearing (may be substituted for individual thrust balls).
3. Apply grease to the top of caged bearing and install last washer.



STEP 34

INSTALL TIP : PUT DIFF BOLT ON
 END OF HEX DRIVER
 FOR BETTER CONTROL



STEP 35

INSTALL AS SHOWN

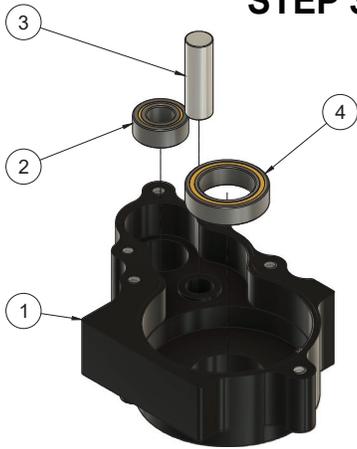


STEP 36

As you tighten the diff bolt, you will notice the T-nut ears moving closer to the bottom of the outdrive slot. This compresses the spring behind the T-nut. The spring should be completely compressed at the time the T-nut reaches the end of the slot. Caution! Pay close attention to the feeling when the spring is completely compressed. Do not overtighten the bolt. When you feel the spring completely compressed, loosen the diff bolt 1/8" of a turn. Your diff should now operate smoothly but with resistance as the outdrives move in opposite directions. After you have driven the car once, re-check the diff setting.

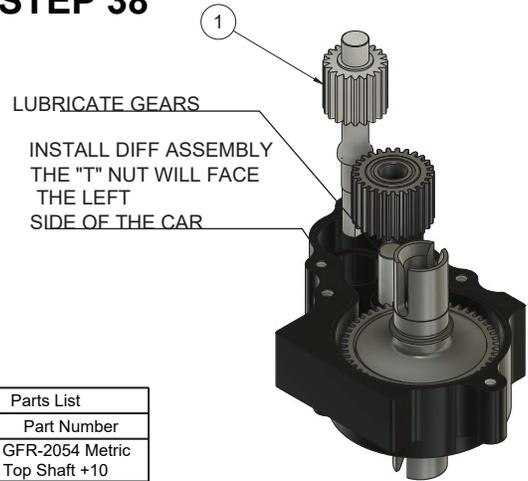


STEP 37



Parts List	
Item	Part Number
1	GFR-2061 Molded +10 Trans Case
2	GFR 6000 5x10x4 Bearing
3	GFR 1180 Idler Shaft
4	QS- 6001 10x15x4 Bearing

STEP 38



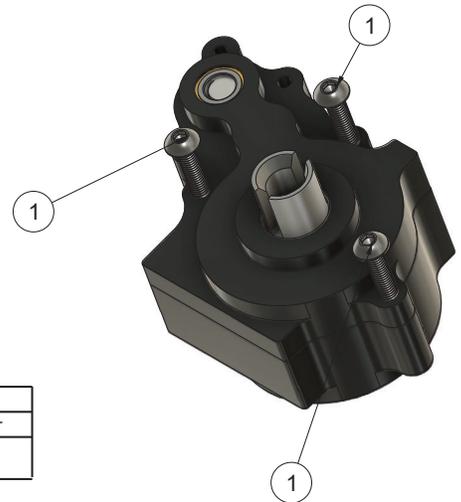
Parts List	
Item	Part Number
1	GFR-2054 Metric Top Shaft +10

STEP 39



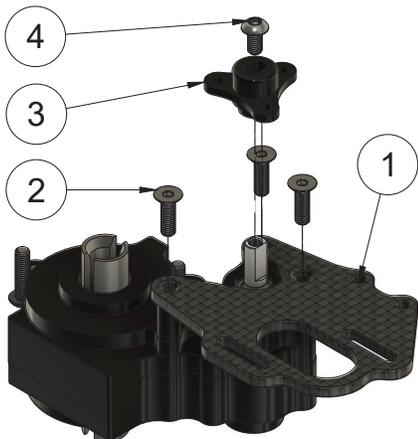
Parts List	
Item	Part Number
1	GFR 6001 10x15x4 Bearing
2	GFR 6000 5x10x4 Bearing

STEP 40



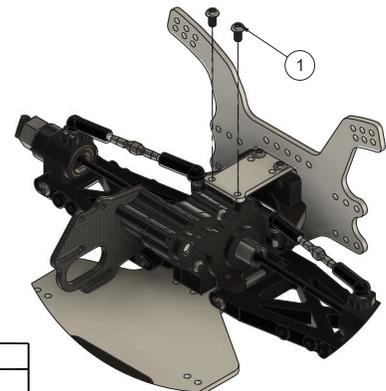
Parts List	
Item	Part Number
1	QS-6809 3mm x12mm BHS

STEP 41



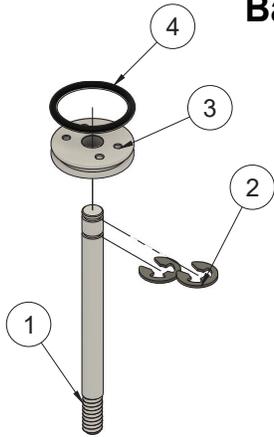
Parts List	
Item	Part Number
1	GFR 1178 Carbon Motor Plate
2	QS-6808 3mm x 10mm FHS
3	GFR 1183M Metric Slipper Eliminator
4	QS-6803 3mm x 6mm BHS

STEP 42



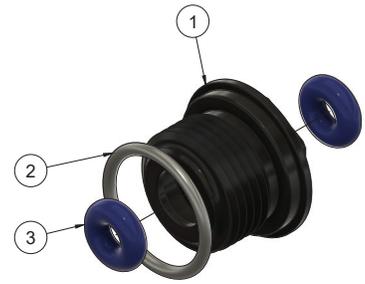
Parts List	
Item	Part Number
1	QS-6803 3mm x 6mm BHS

STEP 43 Bag F



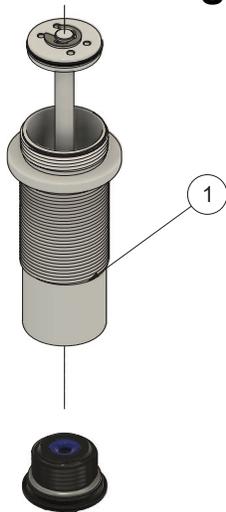
Parts List	
Item	Part Number
1	QS 5013 Big Bore Shock Shaft
2	GFR 6007 E-Clip v1 (1)
3	QS 5041 Big Bore 4 Hole Split Hole Size Piston
4	GFR 6442 1X12 Oring v2 (1)

STEP 44



Parts List	
Item	Part Number
1	QS 5033 Big Bore Bottom CapShock Cap Bottom v2
2	GFR 6443 1 x 9.5 Oring v1
3	QS 5026 Shock Shaft O Rings v2
4	QS 5026 Shock Shaft O Rings

STEP 45



Parts List	
Item	Part Number
1	QS 5003 Big Bore Shock Body

STEP 46



Parts List	
Item	Part Number
1	QS 6022 Ball Cup
2	QS 5025 Big Bore Shock Bladders
3	QS 5034 Big Bore 2pc Shock Cap (1)

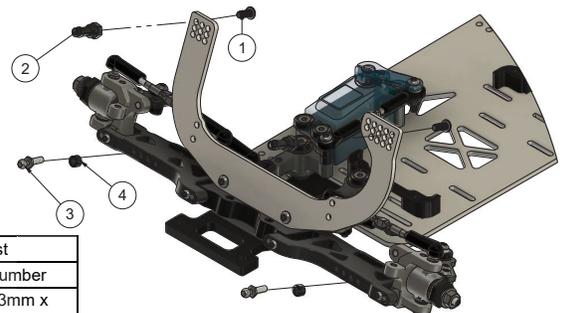
STEP 47

BUILD 2 WITH 5# SPRINGS FOR THE REAR AND 2 WITH 6# SPRINGS FOR THE FRONT



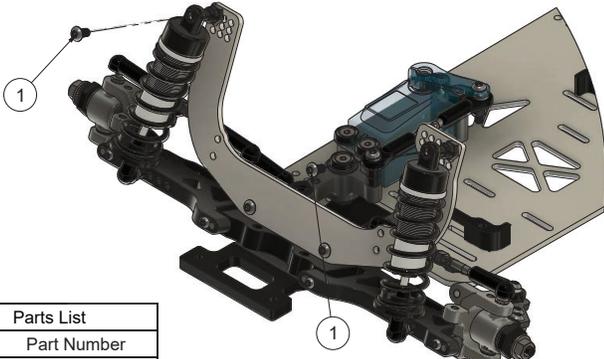
Parts List	
Item	Part Number
1	QS 1906 Big Bore 6# Spring
2	QS 1905 Big Bore 5# Spring
3	QS 5036 Big Bore Spring Retainers

STEP 48



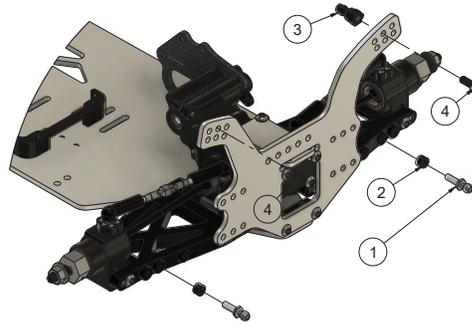
Parts List	
Item	Part Number
1	QS 6805 3mm x 8mm BHS
2	QS-5098M 10mm Shock Standoff
3	GFR 1279M Metric Medium Ball Stud
4	QS-1444 3mm Shim

STEP 49



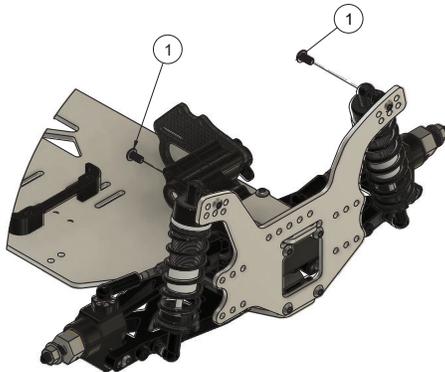
Parts List	
Item	Part Number
1	QS-6803 3mm x 6mm BHS

STEP 50



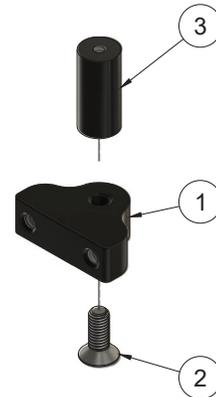
Parts List	
Item	Part Number
1	GFR 1279M Metric Medium Ball Stud
2	QS-1444 3mm Shim
3	QS-5099M 6mm Shock Standoff
4	QS 6805 3mm x 8mm BHS

STEP 51



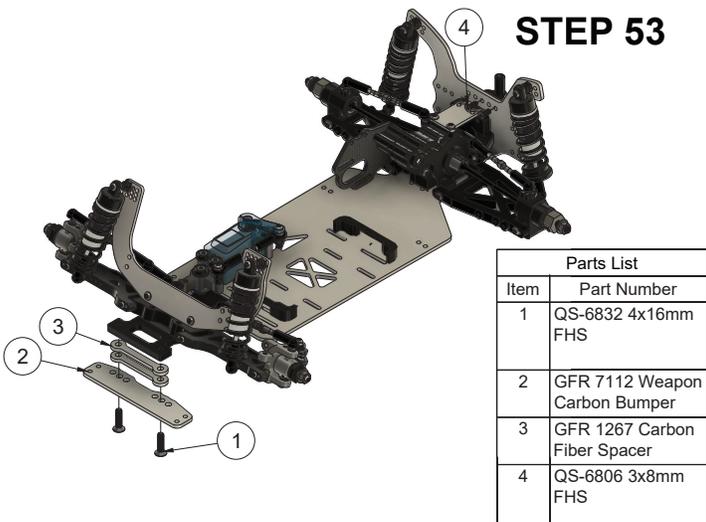
Parts List	
Item	Part Number
1	QS-6803 3mm x 6mm BHS

STEP 52 Bag G



Parts List	
Item	Part Number
1	GFR 1309M Tail Tank Mount
2	QS-6806 3x8mm FHS
3	GFR 1309 20mm post

STEP 53



Parts List	
Item	Part Number
1	QS-6832 4x16mm FHS
2	GFR 7112 Weapon Carbon Bumper
3	GFR 1267 Carbon Fiber Spacer
4	QS-6806 3x8mm FHS

