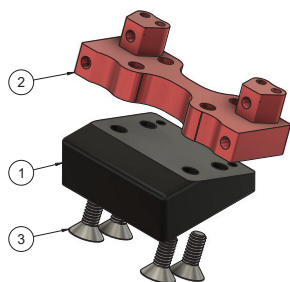




GFR-7100

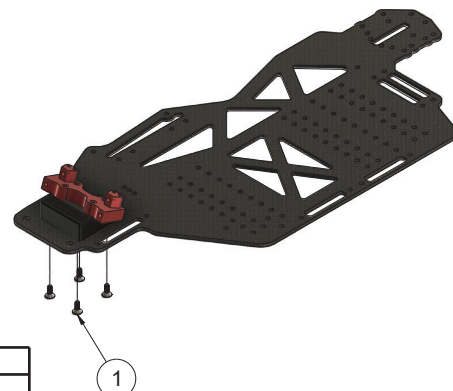


STEP 1 Bag A



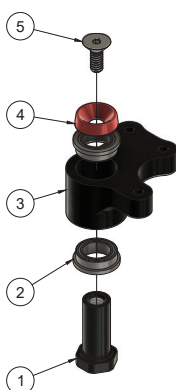
Parts List	
Item	Part Number
1	GFR 3320 20" Kick Up Block
2	GFR 1114 Front Bulkhead
3	GFR 6419 8-32x 7/16 FHS

STEP 2



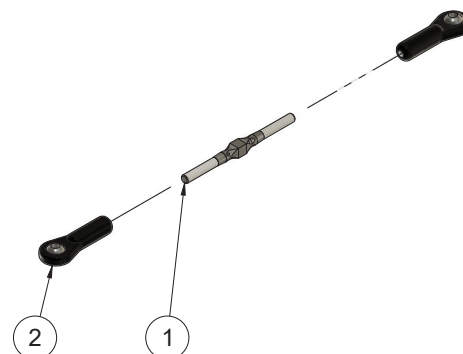
Parts List	
Item	Part Number
1	QS 6406 4-40 x 5/16 FHS

STEP 3



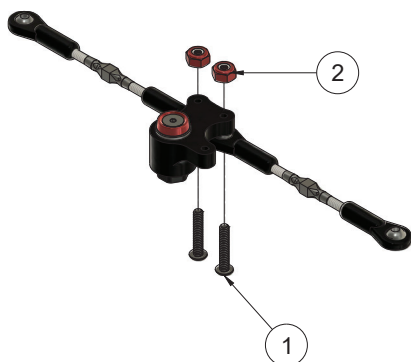
Parts List	
Item	Part Number
1	GFR-1190 Single Bell Crank Post
2	GFR 2037 Flanged 1/4x3/8 bearing
3	GFR-1191 Single Crank Arm
4	GFR 6422 Countersunk Washer
5	QS 6406 4-40 x 5/16 FHS

STEP 4



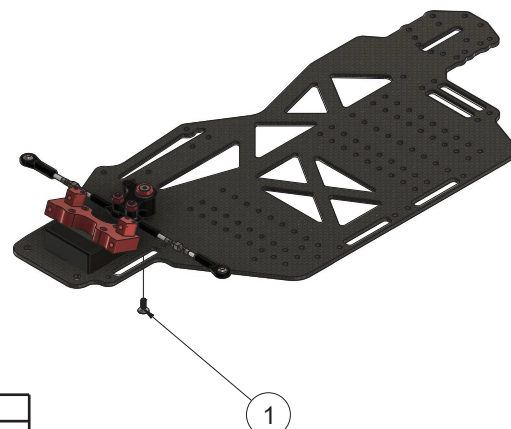
Parts List	
Item	Part Number
1	GFR 1327 2" Turnbuckle
2	GFR 6006 Rod End

STEP 5



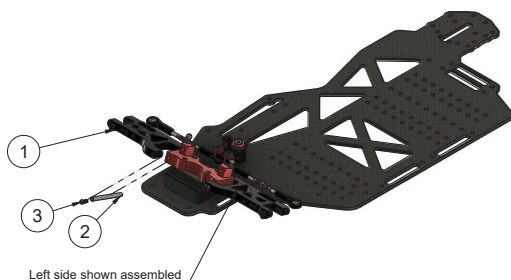
Parts List	
Item	Part Number
1	GFR 6411 4-40x5/8 BHS
2	GFR 6009 4-40 locknut

STEP 6



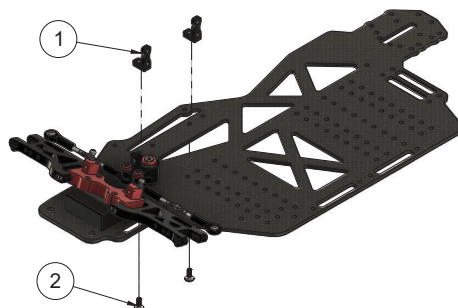
Parts List	
Item	Part Number
1	QS 6406 4-40 x 5/16 FHS

STEP 7



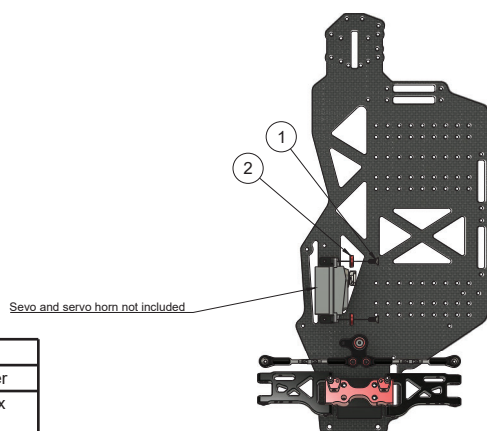
Parts List	
Item	Part Number
1	GFR 1244 Front Arm
2	GFR 1244 1.5 pin
3	GFR-6446 2mm X 6mm BHS

STEP 8



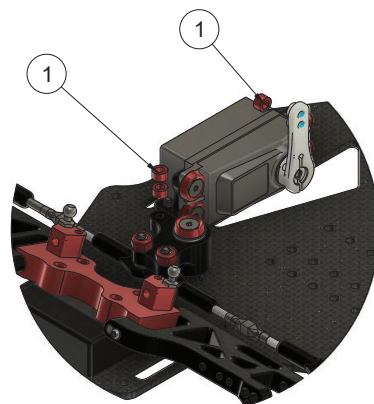
Parts List	
Item	Part Number
1	GFR 1231 Servo Mounts
2	QS 6406 4-40 x 5/16 FHS

STEP 9



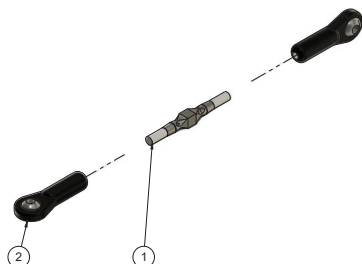
Parts List	
Item	Part Number
1	QS 6406 4-40 x 5/16 FHS
2	GFR 6422 Countersunk Washer

STEP 10



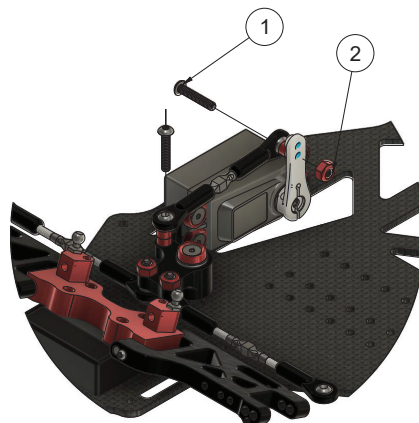
Parts List	
Item	Part Number
1	GFR 6434 3mm Spacer
2	Bulkhead Assmb

STEP 11



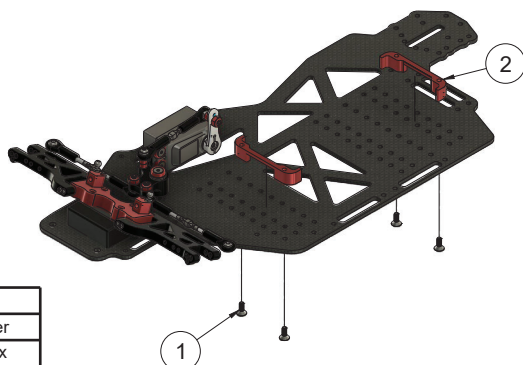
Parts List	
Item	Part Number
1	GFR 1274 1.0 Turnbuckle
2	GFR 6006 Rod End

STEP 12



Parts List	
Item	Part Number
1	GFR 6411 4-40x5/8 BHS
2	GFR 6009 4-40 locknut

STEP 13



Parts List	
Item	Part Number
1	QS 6406 4-40 x 5/16 FHS
2	GFR 1236 Alum Battery Locator

STEP 14



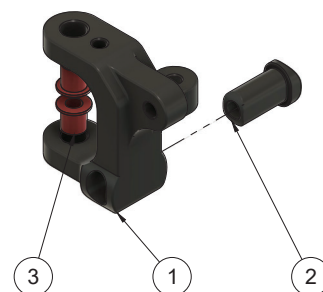
Parts List	
Item	Part Number
1	GFR-1321 2022 Havoc Fr Shk Tower
2	GFR 6405 4-40 x 5/16 BHS

STEP 15



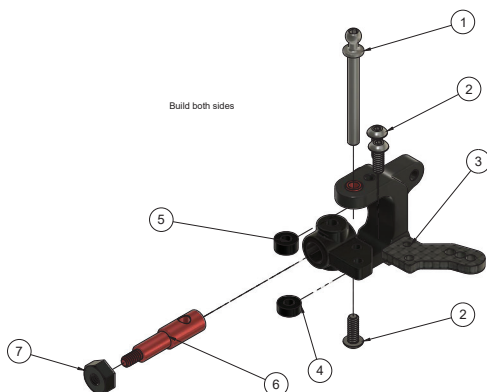
Parts List	
Item	Part Number
1	GFR 1279 Medium Ball Stud

STEP 16 Bag B



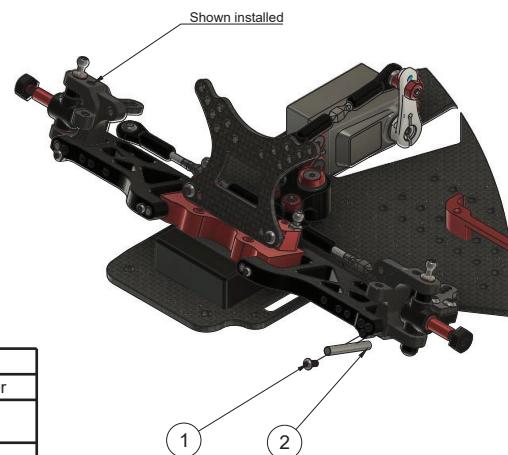
Parts List	
Item	Part Number
1	2022 LF Caster Block
2	0 Deg Insert
3	GFR 1286 Caster Block Bushing

STEP 17



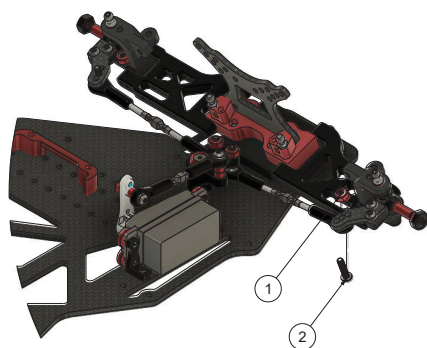
Parts List	
Item	Part Number
1	GFR 1326 King Pin (1285)
2	GFR 6405 4-40 x 5/16 BHS
3	GFR 1196 Steering arm
4	GFR 6435 2.5mm Spacer
5	GFR 6431 1/8" Nylon Spacer
6	GFR 1041 Foam Tire Axle
7	5-40 Wheel Nut

STEP 18



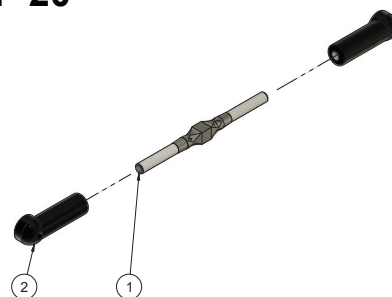
Parts List	
Item	Part Number
1	GFR 6435 2-56x3/16 BHS
2	GFR 2043 Cap Front Out Hing Pin

STEP 19



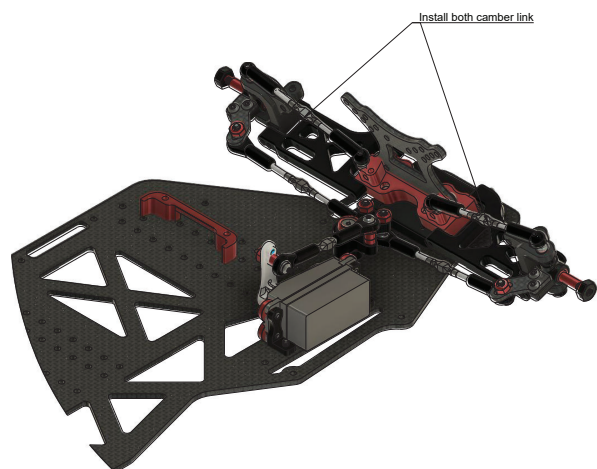
Parts List	
Item	Part Number
1	GFR 6009 4-40 locknut
2	GFR 6409 4-40x1/2 BHS

STEP 20



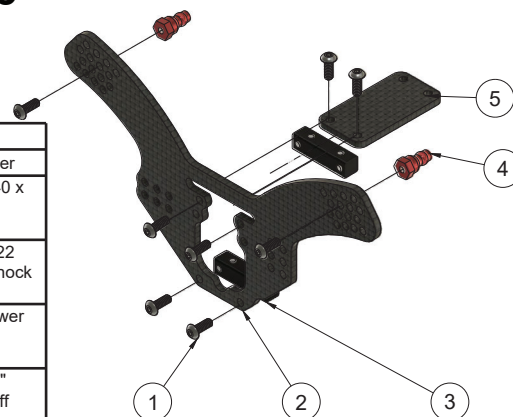
Parts List	
Item	Part Number
1	GFR 1327 2" Turnbuckle
2	GFR 1211 Ball Cup

STEP 21



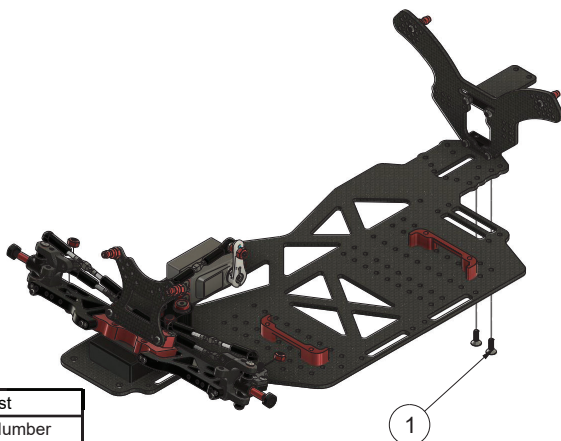
Install both camber link

STEP 22 Bag C



Parts List	
Item	Part Number
1	GFR 6405 4-40 x 5/16 BHS
2	GFR 1322 2022 Havoc Rear shock Tower
3	GFR 1069 Tower Block
4	GFR 1291 1/4" Shock Standoff
5	GFR 1324 2022 Havoc DD Body Mount EXT

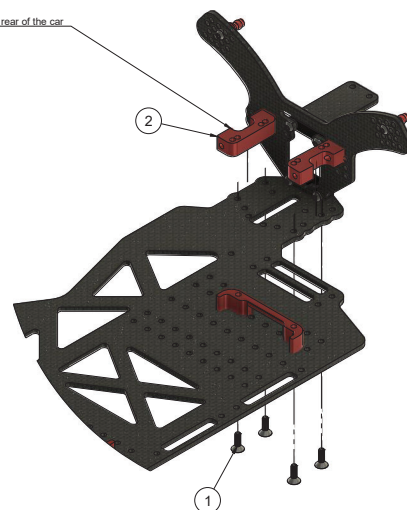
STEP 23



Parts List	
Item	Part Number
1	GFR 6408 4-40x 3/8 FHS

STEP 24

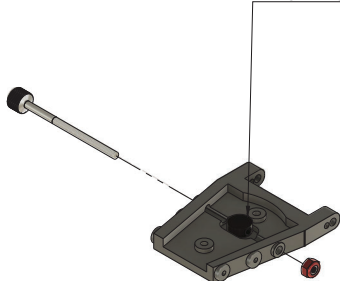
Install toe blocks with the number to the rear of the car



Parts List	
Item	Part Number
1	GFR 6408 4-40x 3/8 FHS
2	GFR 1065 0/2 Rear Arm Mount

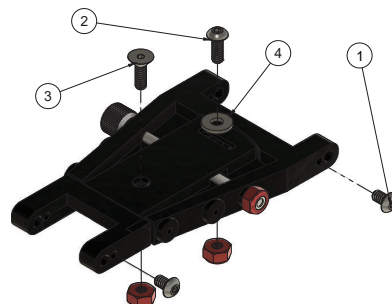
STEP 25

1. INSTALL IN SLOT
2. THREAD ADJUSTMENT SCREW THREW
3. INSTALL LOCK NUT UNTILL BOLT IS IN THE NYLON
4. BOLT SHOULD STILL MOVE FREELY



STEP 26

COMPLETE 28-29 AGAIN FOR BOTH SIDES THE THUMB SCREW IS TO THE REAR OF THE CAR ON BOTH SIDES



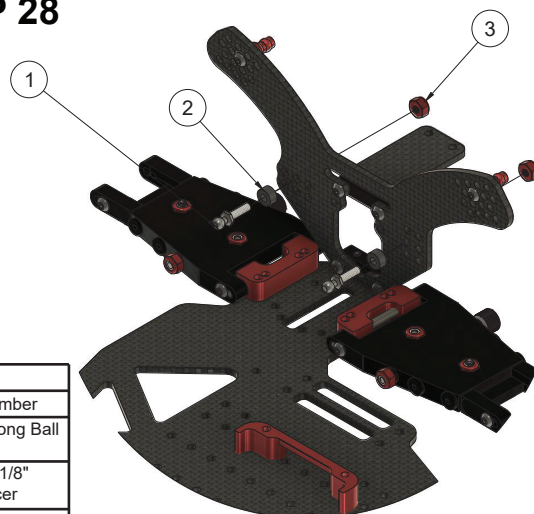
Item	Part Number
1	GFR 6402 4-40x3/16 BHS
2	GFR 6405 4-40 x 5/16 BHS
3	GFR 6408 4-40x3/8 FHS
4	4-40 flat washer

STEP 27



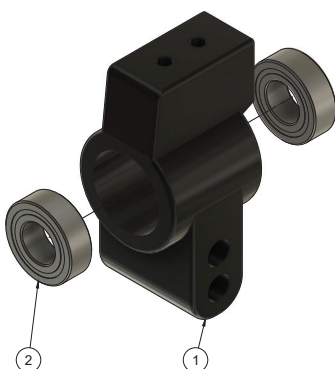
Parts List	
Item	Part Number
1	GFR 1289 Captured Hinge Pin 1.75
2	GFR 6402 4-40x3/16 BHS

STEP 28



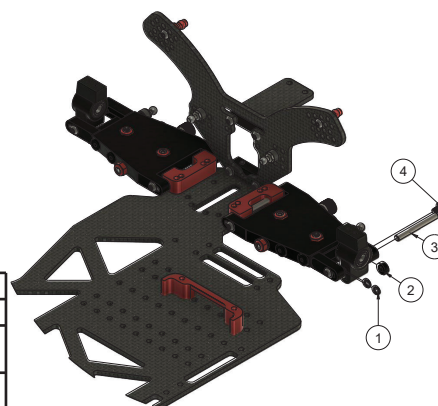
Parts List	
Item	Part Number
1	QS 1281 Long Ball Stud
2	GFR 6431 1/8" Nylon Spacer
3	GFR 6009 4-40 locknut

STEP 29



Parts List	
Item	Part Number
1	GFR 1176 Molded Rear Hub
2	GFR 2022 3/16X3/8 Bearing

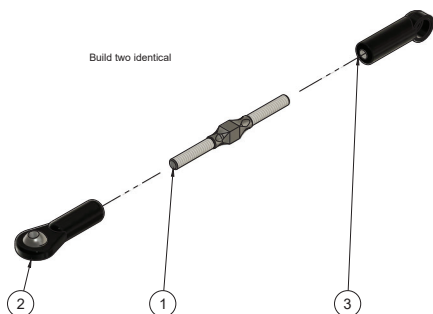
STEP 30



Parts List	
Item	Part Number
1	GFR 6430 .040 x 1/8" Spacer
2	GFR 6435 2.5mm Spacer
3	GFR 1290 Captured Hinge Pin 1.15
4	GFR 6402 4-40x3/16 BHS

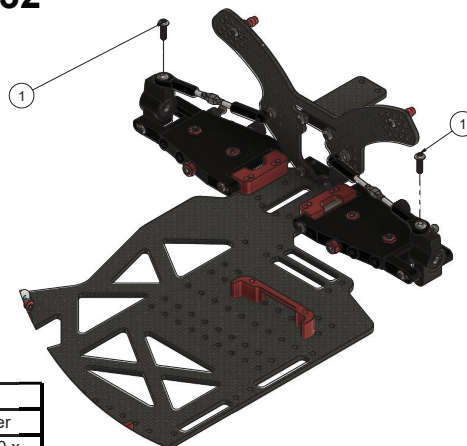
STEP 31

Build two identical



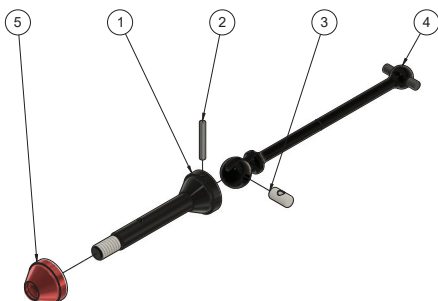
Parts List	
Item	Part Number
1	GFR 1276 1.5 Turnbuckle
2	GFR 6006 Rod End
3	GFR 1211 Ball Cup

STEP 32



Parts List	
Item	Part Number
1	GFR 6407 4-40 x 3/8 BHS

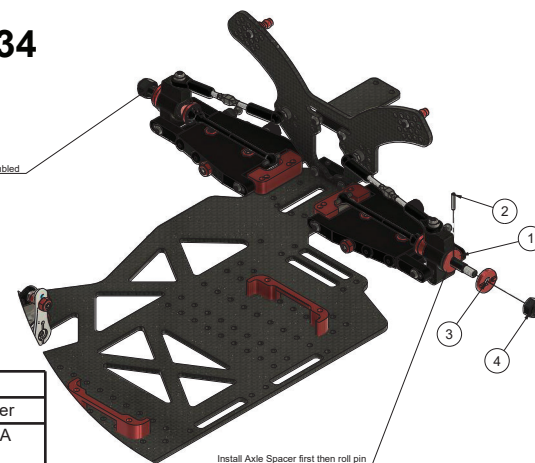
STEP 33 Bag D



Parts List	
Item	Part Number
1	GFR 1159 CVA Rear Axle
2	GFR-6437 1/16 x 7/16 Solid Pin
3	GFR 1134 CVA Swivel Insert
4	GFR 1243 62mm DogBone
5	GFR 1133 CVA Sleeve

STEP 34

Shown Assembled

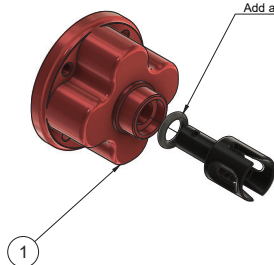


Install Axle Spacer first then roll pin.

Parts List	
Item	Part Number
1	GRF 1139 CVA Axle Spacer
2	GFR 6428 Roll Pin
3	GFR 1137 CVA Thin Wheel Spacer
4	GFR 6421 8-32 Locknut

STEP 35 Bag E

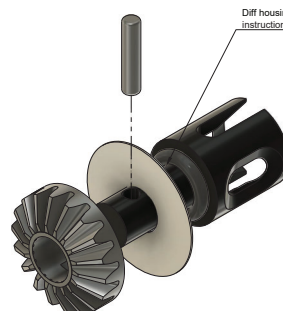
Add a drop of diff oil to oring



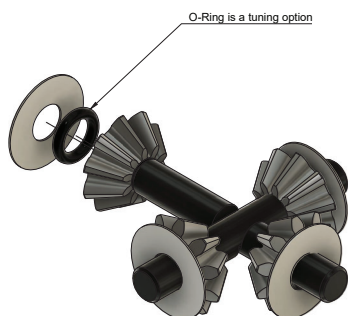
Parts List	
Item	Part Number
1	GFR-1238 DD Gear Diff Housing

STEP 36

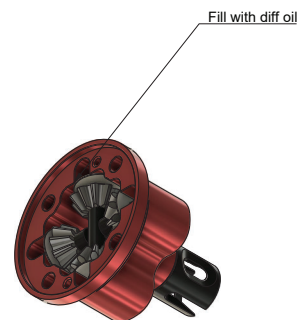
Diff housing was hidden for instruction only.



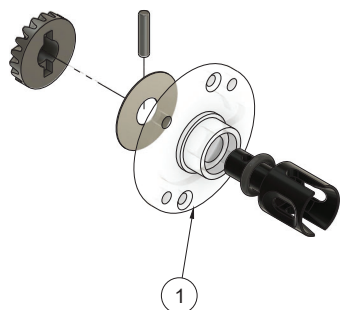
STEP 37



STEP 38

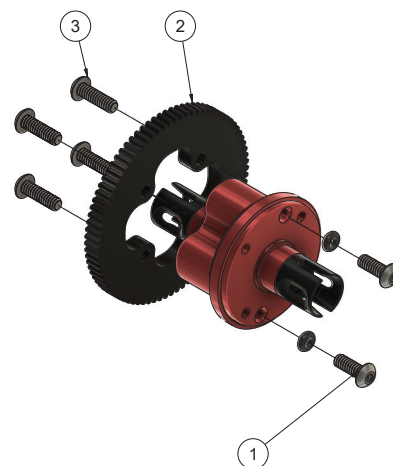


STEP 39



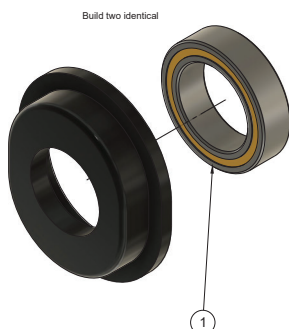
Parts List	
Item	Part Number
1	GFR -1239 Gear Diff Cap

STEP 40



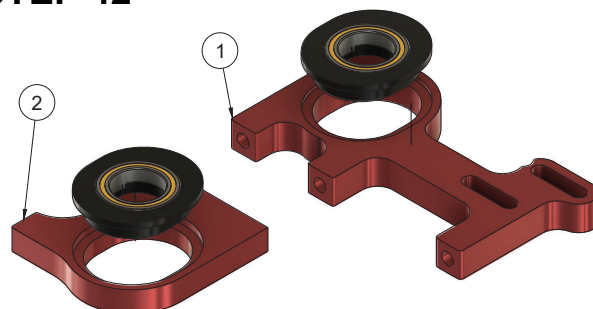
Parts List	
Item	Part Number
1	GFR 6405 4-40 x 5/16 BHS
2	GFR 1247 108T DD Spur Gear
3	GFR 6407 4-40 x 3/8 BHS

STEP 41



Parts List	
Item	Part Number
1	GFR 6001 10x15x4 Bearing
2	AE diff height

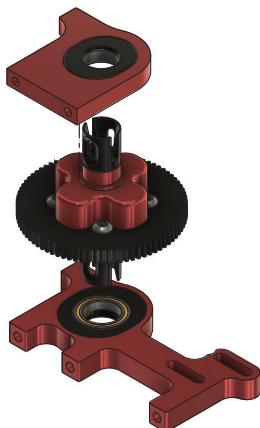
STEP 42



Parts List	
Item	Part Number
1	GFR-1242 DD Dif Plate
2	GFR 1242 Diff Plate

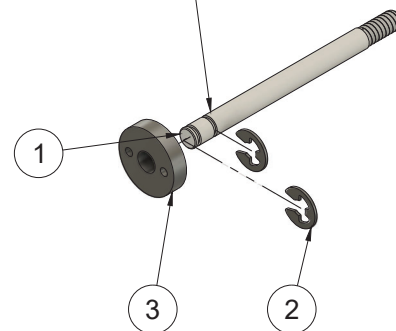
STEP 43

Assemble as shown



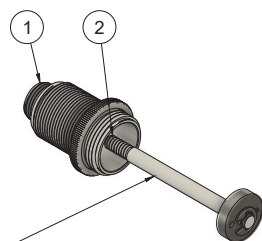
STEP 44 Bag F

E Clip, Piston, E Clip



Item	Part Number
1	GFR 4066 Short Shock Shaft
2	GFR 6007 E-Clip
3	GFR 4069 SB IRS Shock Piston

STEP 45

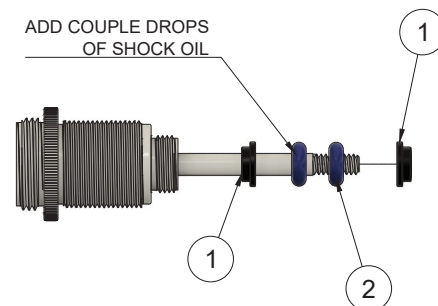


INSTALL COMPLETED SHOCK
SHAFT INTO SHOCK BODY

Item	Part Number
1	GFR 4100 Small Bore Shrt Shk Body
2	Short Shock Shaft Assembly

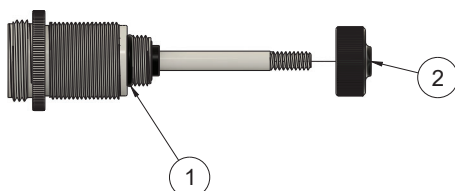
STEP 46

ADD COUPLE DROPS
OF SHOCK OIL



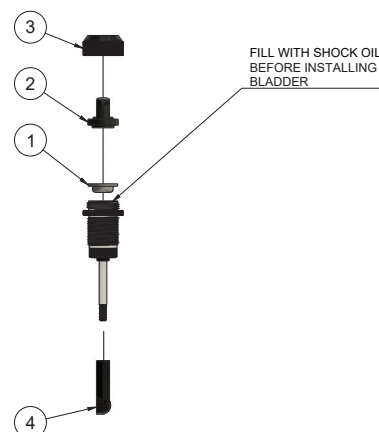
Item	Part Number
1	GFR 4085 SB Shock Guide
2	GFR 4071 Shock Shaft O Rings

STEP 47



Item	Part Number
1	GFR 6441 0.75x4.5 O-ring
2	GFR 4086 SB Shock Bottom Cap

STEP 48

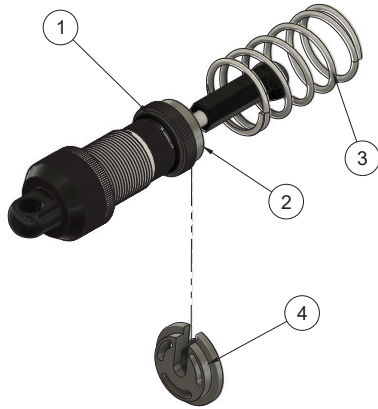


FILL WITH SHOCK OIL
BEFORE INSTALLING
BLADDER

Item	Part Number
1	GFR 4068 SB Shock Bladder
2	GFR 4063 2pc Shock Cap
3	GFR 4063 2pc Shock Cap Nut
4	GFR 1211 Ball Cup

STEP 49

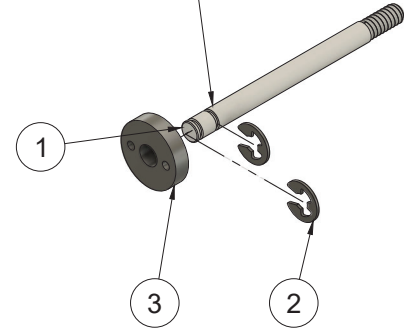
Item	Part Number
1	GFR 6442 1X12 Oring
2	GFR 4064 SB Shock Adjuster Collar
3	GFR 1521GR Grey Shock Spring
4	GFR 4067 SB Shock Spring Retainer



STEP 50

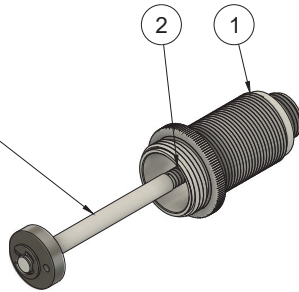
E Clip, Piston, E Clip

Item	Part Number
1	GFR 4066 Short Shock Shaft
2	GFR 6007 E-Clip
3	GFR 4069 SB IRS Shock Piston



STEP 51

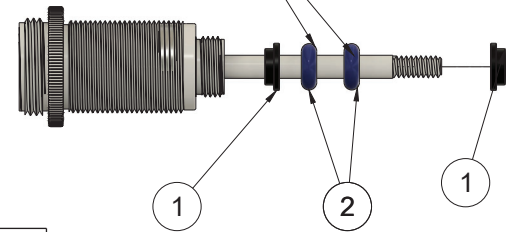
INSTALL COMPLETED SHAFT INTO MEDIUM SHOCK BODY



Item	Part Number
1	Medium Body v1
2	Short Shock Shaft Assembly v1

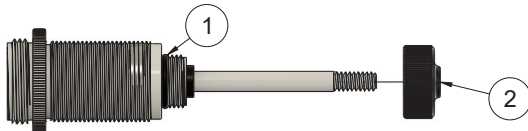
STEP 52

ADD COUPLE DROPS OF SHOCK OIL



Item	Part Number
1	GFR 4085 SB Shock Guide
2	GFR 4071 Shock Shaft O Rings

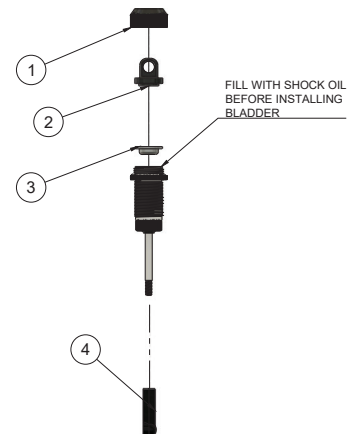
STEP 53



Item	Part Number
1	GFR 6441 0.75x4.5 Oring
2	GFR 4086 SB Shock Bottom Cap

STEP 54

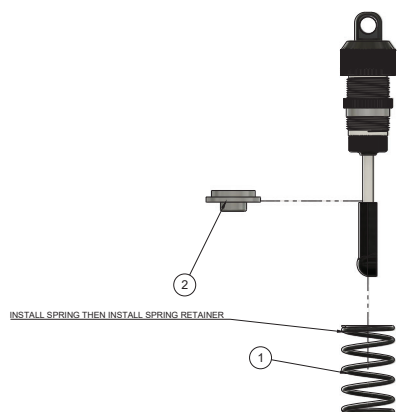
FILL WITH SHOCK OIL BEFORE INSTALLING BLADDER



Item	Part Number
1	GFR 4063 2pc Shock Cap Nut
2	GFR 4063 2pc Shock Cap
3	GFR 4068 SB Shock Bladder
4	GFR 1211 Ball Cup

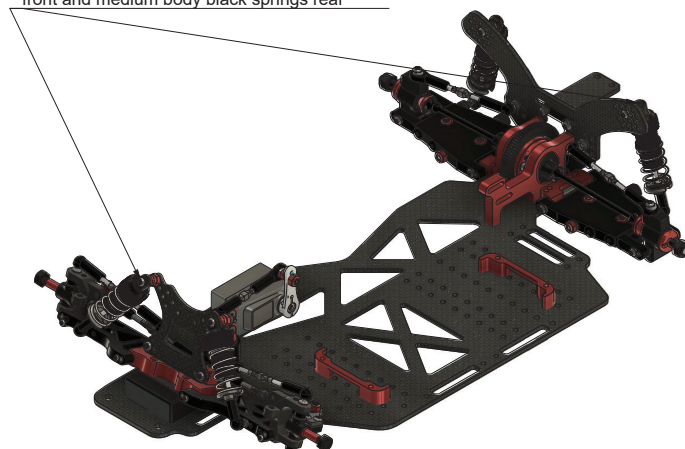
STEP 55

Item	Part Number
1	GFR 1521BL1 Black Shock Spring
2	GFR 4067 SB Shock Spring Retainer



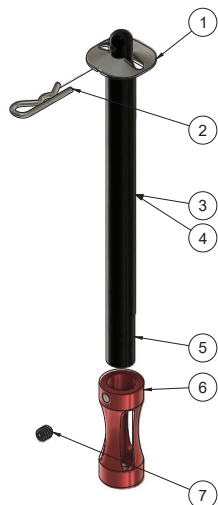
STEP 56

Install shocks as shown grey spring small body front and medium body black springs rear

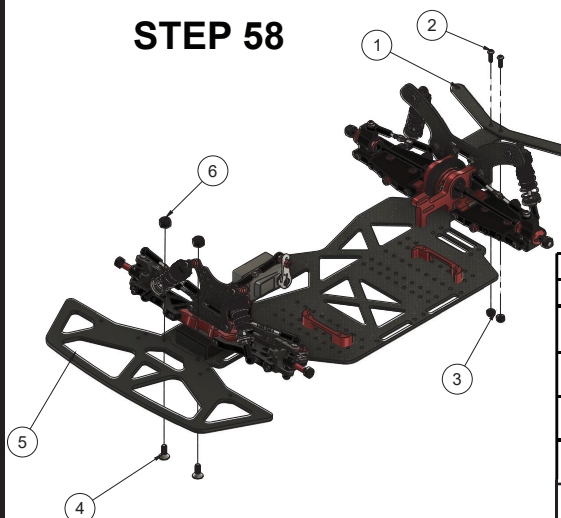


STEP 57 Bag G

Item	Part Number
1	GFR 1264 Body Post Seat
2	GFR 6440 BodyClip
3	2.625" Body Post
4	3" Body Post
5	3.5" Body Post
6	GFR 1017 Body Post Holder
7	GFR 6401 4-40 Set Screw



STEP 58



Item	Part Number
1	GFR 1273 Rear Body Mount
2	GFR 6407 4-40 x 3/8 BHS
3	GFR 6009 4-40 Locknut
4	GFR 6417 8-32 x 7/17 FHS
5	GFR 1266 Plastic Front LM Bumper
6	GFR 6421 8-32 Locknut

STEP 59

Item	Part Number
1	GFR 6407 4-40 x 3/8 BHS
2	GFR 6408 4-40x 3/8 FHS

