

T84
TEAM KIT

1:10 Scale 4WD Electric Off Road
Competition Truck Kit

RC10
SINCE 1984



TEAM ASSOCIATED



1:10 Scale 4WD Electric Off Road Competition Truck Kit Manual

#90057 RC10T84 Team Kit

WeAreAE
CHAMPIONS by DESIGN
AssociatedElectrics.com

TEAM ASSOCIATED

⚙ Introduction

Thank you for purchasing this Team Associated product. This assembly manual contains instructions and tips for building and maintaining your new vehicle. Please take a moment to read through the manual and familiarize yourself with the steps. We are continually changing and improving our designs; therefore, actual parts may appear slightly different than the illustrations. New parts will be noted on supplementary sheets located in the appropriate parts bags.

Check each bag for these sheets before you start to build.

Check www.rc10.com for the latest versions of our instruction manuals.

⚙ RC10T84 Features

- New Truck Specific Gull Wing Long Arm Suspension
- New Truck Specific Body
- 25mm and 31mm Length 13mm Big-bore Shock Bodies
- TiN gold 3x24mm and 3x29mm Shock Shafts
- Molded Shock Tower Covers Front and Rear
- New Wide Tongue Chassis for Improved Durability
- New Wide A and B Mounts
- New Molded Front Bumper With Optional Bumper That Covers Anti-roll Bar Mounts
- Longer Front CVA Axle For Truck Specific Wheels
- Metal Ring and Pinion Gears with Molded Internal Gears Included
- Center Differential Included

LEGACY FEATURES FROM THE B84

- Molded Height-Adjustable Gearboxes Front and Rear with Additional +2 Rear Gearbox for High-Grip Conditions
- Optimized Steering Bellcranks and Rack: improved bumpsteer control at all ride heights
- Chassis Bracing: Fine tune chassis flex characteristics with upper and lower chassis bracing front and rear
- Standard and HRC (High Roll Center) Rear Hubs Included
- Insert adjustable caster block with 0, +/-1, and +/-2 degree inserts included
- Forward and Back Motor Positions: used for further weight bias adjustment
- Highly Adjustable Battery Holder with Thumb Tabs: allows for easy battery removal and fine tuning of weight bias
- 2.5mm Thick Tapered 7075-T6 Aluminum Chassis with 10 Degrees of Kickup and Improved Departure Angle
- Aluminum Center-Mounted Servo Mount
- Two heights Included for Rear Wing Mount
- 7-inch Rear Wing
- 3.5mm Turnbuckles and Ballcaps

⚙ Additional

Your new RC10T84 Kit comes unassembled and requires the following items for completion (refer to AssociatedElectrics.com for suggestions):

- R/C two channel surface frequency radio system
- AA-size batteries for transmitter
- Electronic Speed Control ("ESC")
- Steering servo
- R/C electric motor
- Pinion gear, size determined by type/turn or kV of motor
- Battery charger (a peak detection charger, or LiPo compatible charger)
- 2 cell LiPo battery pack
- Polycarbonate specific spray paint
- Cyanoacrylate glue ("CA") (#1697)
- Thread locking compound (#1596)
- Tires and Inserts, Fronts and Rears

⚙ Other Helpful Items

- Silicone Shock Fluid (Refer to AssociatedElectrics.com for complete listings)
- FT Body Scissors (#1737)
- FT Hex/Nut Wrenches (#1519)
- FT Universal Tire Balancer (#1498)
- FT Dual Turnbuckle Wrench (#1114)
- FT Body Reamer (#1499)
- Needle Nose Pliers
- Calipers or a Precision Ruler
- Green Slime shock lube (#1105)
- Shock Pliers (#1681)
- FT Ballcup Wrench (#1579)
- Soldering Iron
- Wire Cutters
- Hobby Knife

Associated Electrics, Inc.
21062 Bake Parkway.
Lake Forest, CA 92630



Customer Service
Tel: 949.544.7500
Fax: 949.544.7501

Hardware - 1:1 Scale View

Button Head (bhcs)

	2x4mm (31510)
	2.5x5mm (31519)
	2.5x6mm (31520)
	2.5x8mm (31521)
	2.5x10mm (31522)
	3x4mm (91158)
	3x5mm (31530)
	3x6mm (31531)
	3x8mm (31532)
	3x10mm (25211)
	3x12mm (89202)
	3x14mm (25187)
	3x16mm (89203)
	3x18mm (2308)
	3x20mm (25188)
	3x22mm (25189)
	3x24mm (89204)
	3x30mm (91478)

Set Screws

	3x2.5mm (31500)
	3x3mm (25225)
	3x6mm (81257)
	3x10mm (4671)
	3x20mm (91737)
	4x5mm (25226)

Cap Head (shcs)

	1.6 x 5mm (91611)
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Flat Head (fhcs)

	2x3mm (91743)
	2.5x8mm (31472)
	3x5mm (31540)
	3x6mm (31541)
	3x8mm (25201)
	3x10mm (25202)
	3x12mm (25203)
	3x14mm (89208)
	3x16mm (25204)
	3x18mm (89209)

LP Socket Head (lp shcs)

	3x6mm (41089)
	3x8mm (41096)
	3x10mm (41090)
	3x22mm (41095)
	3x24mm (41097)

Nuts (lock/plain)

	M3 Nut (91477)
	M3 Alum. Locknut, Blue (31550)
	M3 Locknut, Black (25215)
	M3 Locknut w/Flange (25612)
	FT 3mm Locknuts, Blue (25392)
	M4 Locknuts:
	Serrated Steel LP (91150)
	Serrated Steel (Silver) (91826)
	FT Aluminum (Blue) (31551)
	Serrated Aluminum (Black) (91738)

Ball Bearings

	4x7x2.5mm (31732)
	5x8x2.5mm (31400)
	5x10x4mm (91560)
	5x10x4mm flanged (92324)
	5x12x4 (91567)
	10x15x4 (91563)
	12x18x4 (92544)

Ballstuds

	HD, short neck 4mm (32041)
	Ti HD, short neck 4mm (32095)
	HD, short neck 6mm (32042)
	Ti HD, short neck 6mm (32096)
	HD, short neck 8mm (32040)
	Ti HD, short neck 8mm (32097)
	HD 6mm (91047)
	Ti HD 6mm (91751)
	HD 8mm (91048)
	Ti HD 8mm (91752)
	HD 10mm (91049)
	Ti HD 10mm (91753)

Shims and Washers

	5.5x0.5mm (31381)
	5.5x1.0mm (31382)
	5.5x2.0mm (31383)
	3x8mm Washer (89218)

Notes:

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Notes



This symbol indicates a special note or instruction in the manual.

x2

This symbol indicates the number of the same part that is required.

2

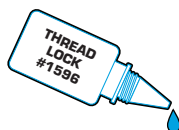
This symbol indicates the order within a step to assemble parts.



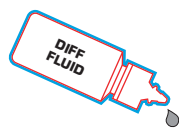
This symbol indicates there are optional FT parts available



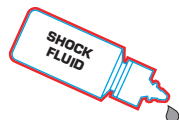
This symbol indicates a Racers Tip.



This symbol indicates where Thread Lock Adhesive should be applied. *not included



This symbol indicates where Diff Fluid should be applied.



This symbol indicates where Shock Fluid should be applied.



This symbol indicates where FT Silicone Grease should be applied. *not included



This symbol indicates where FT Diff Lube should be applied. *not included



This symbol indicates where Black Grease should be applied.

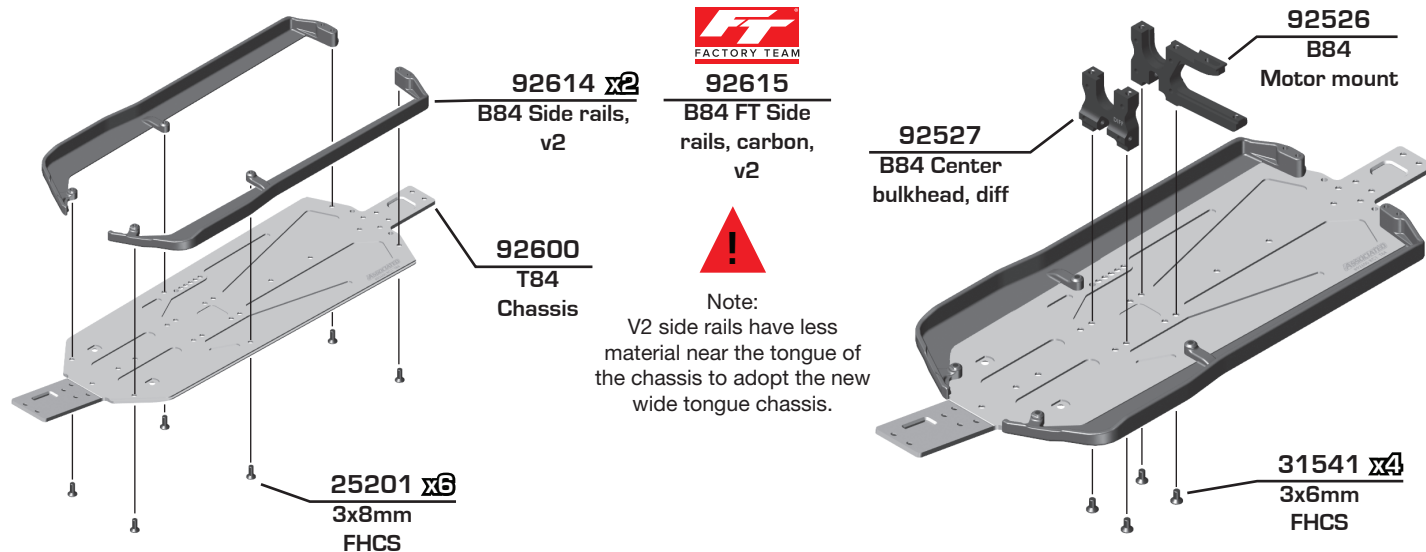


This symbol indicates where Green Slime can be applied. *not included

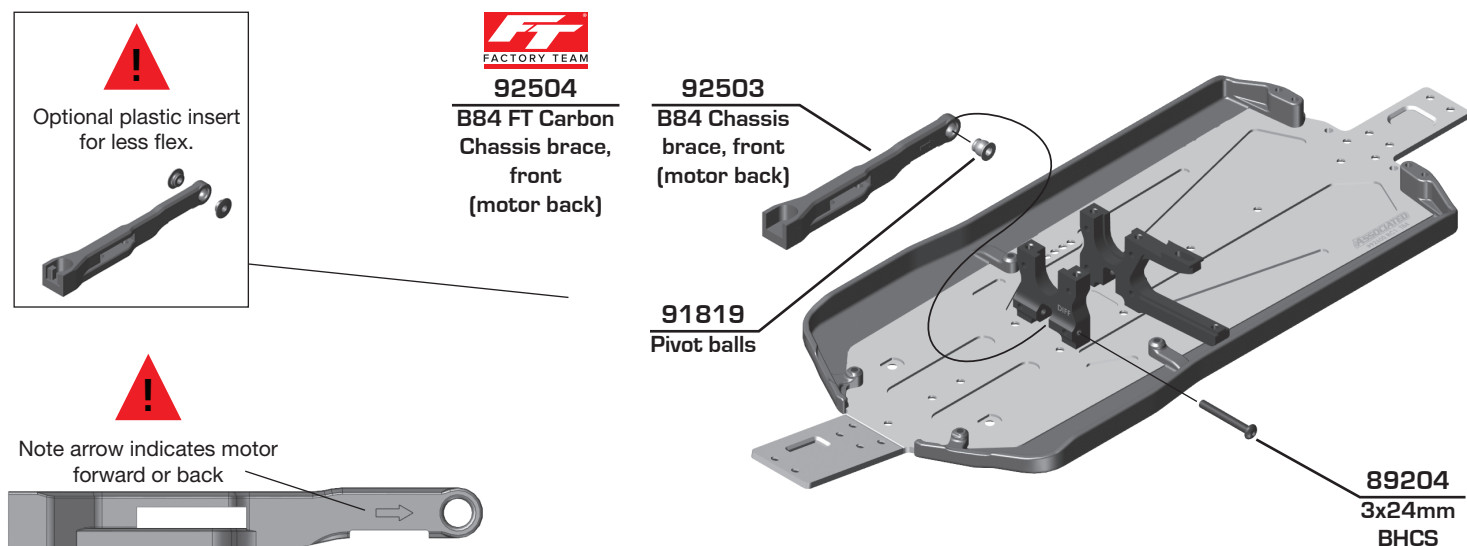


There is a 1:1 hardware foldout page in the front of the manual. To check the size of a part, line up your hardware with the correct drawing until you find the exact size. Each part in the foldout has a number assigned to it for ordering replacement parts.

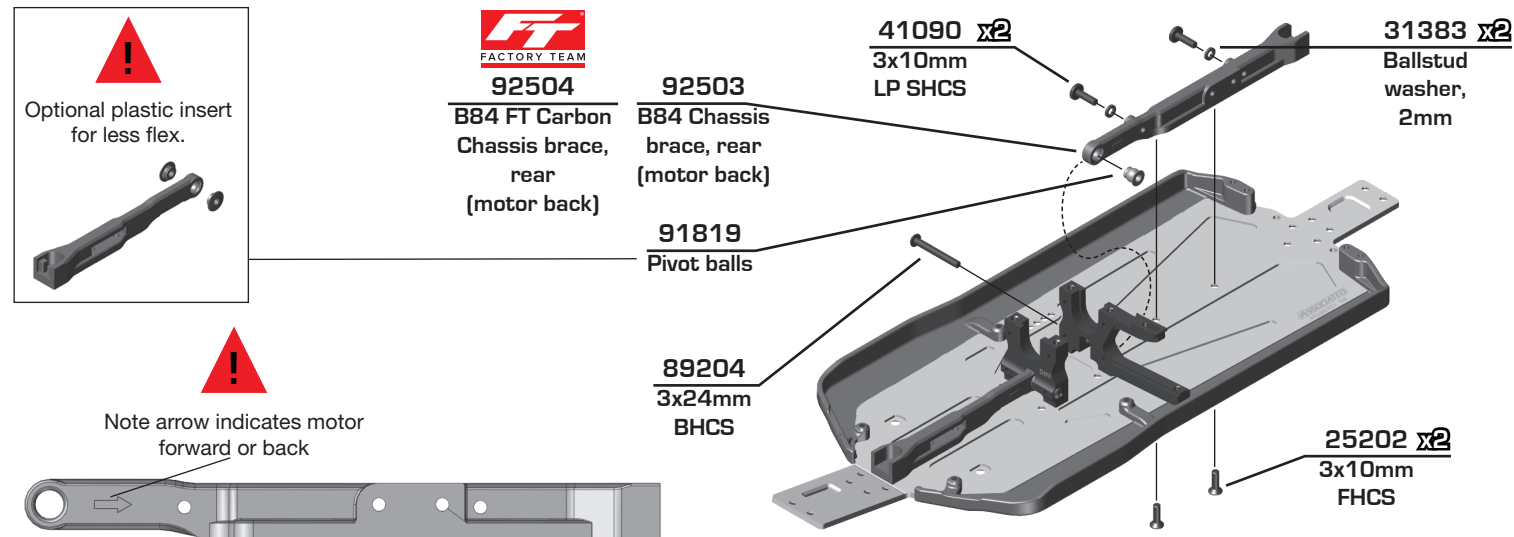
Bag 1 - Step 1



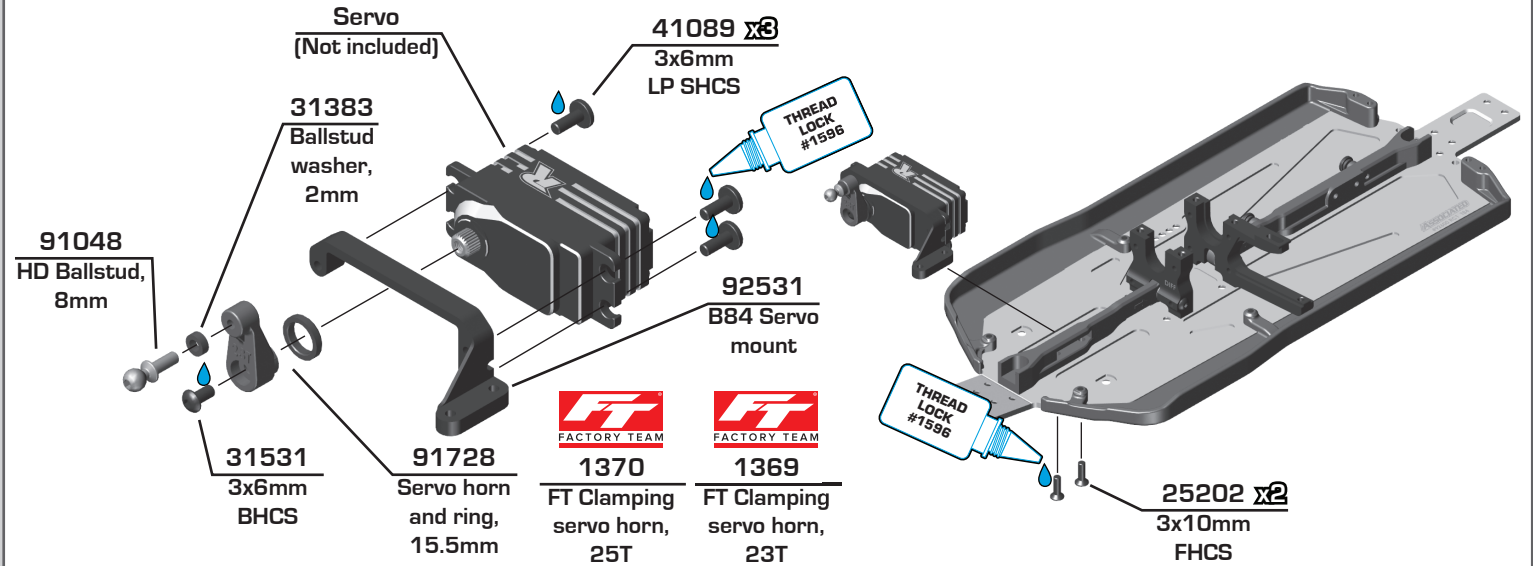
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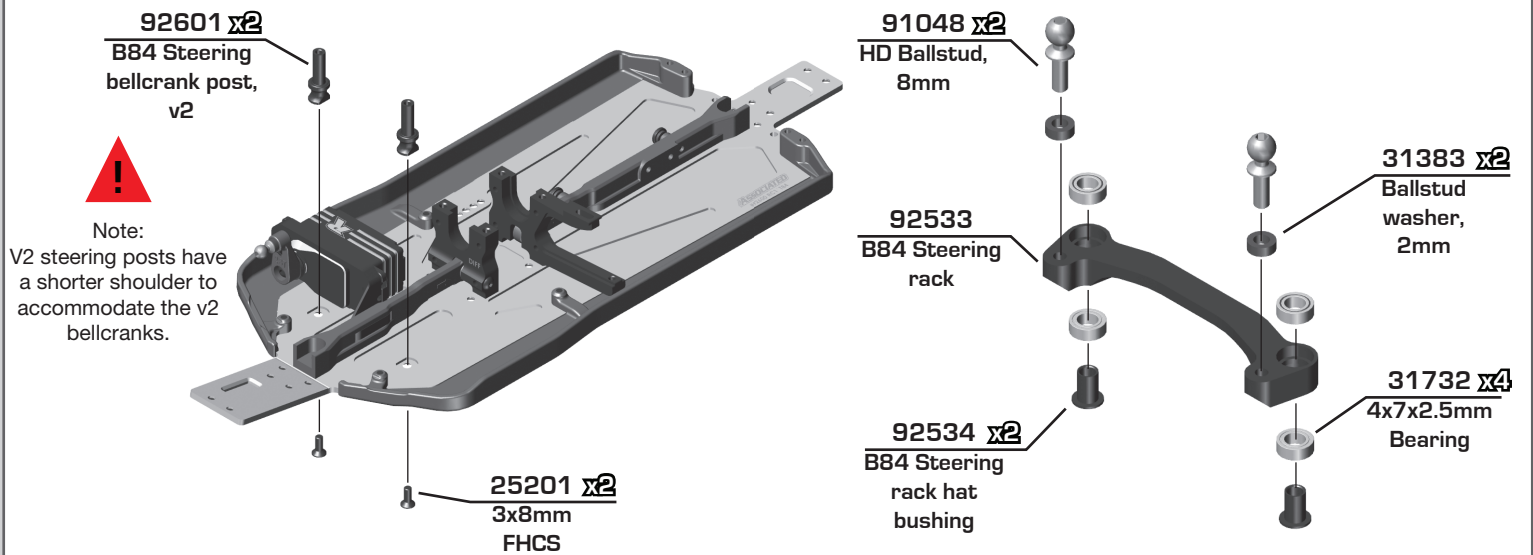
Bag 1 - Step 3



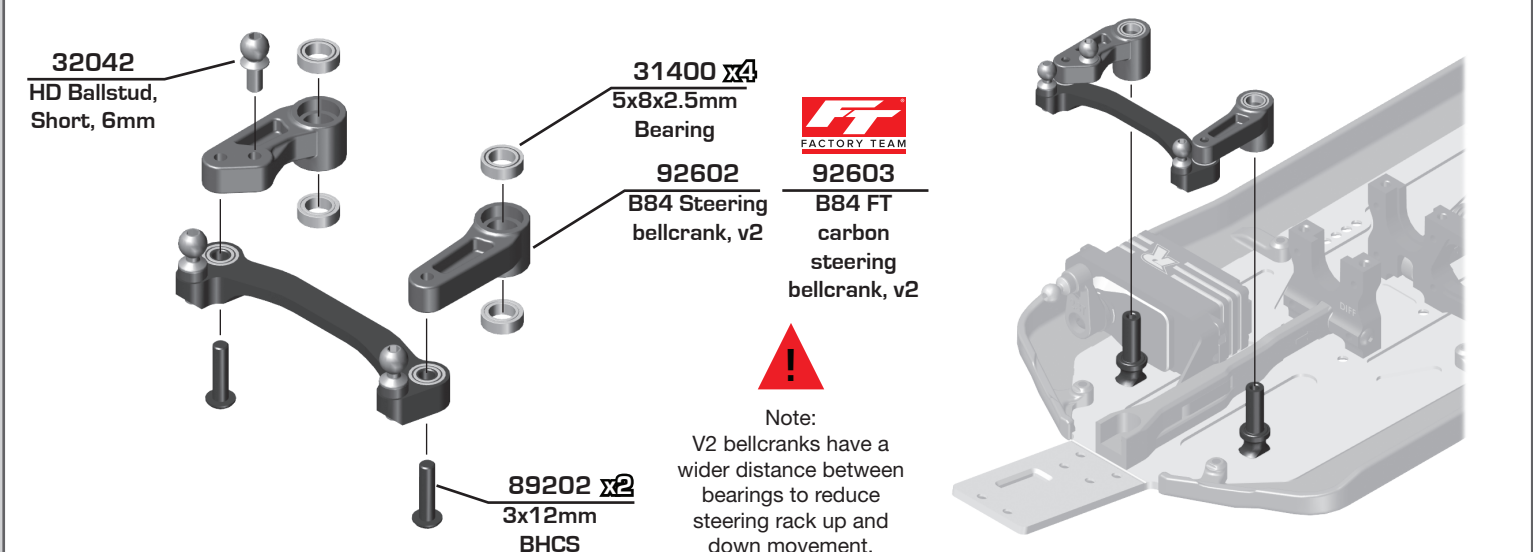
Bag 1 - Step 4



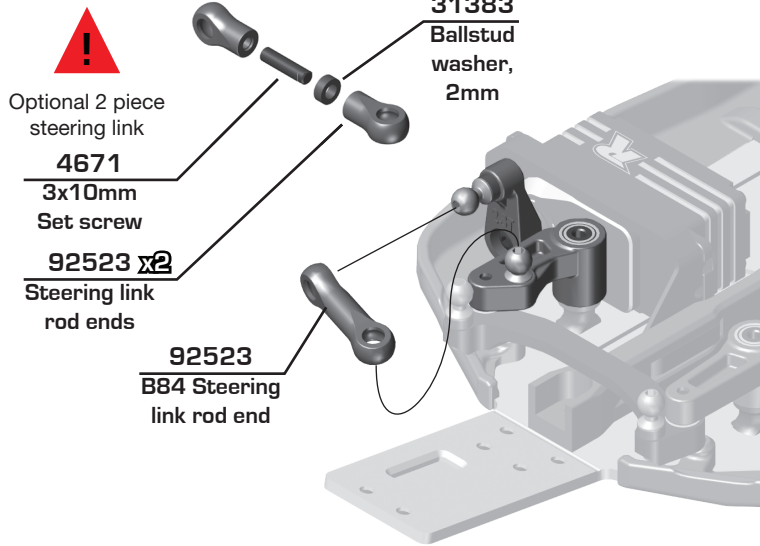
Bag 1 - Step 5



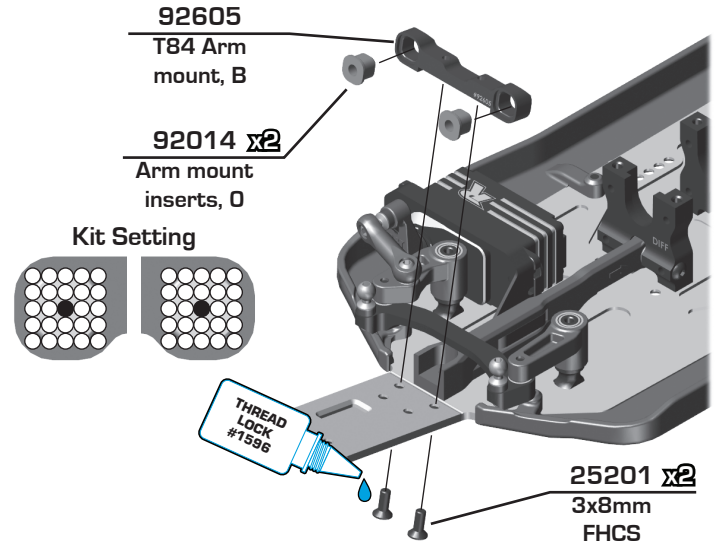
Bag 1 - Step 6



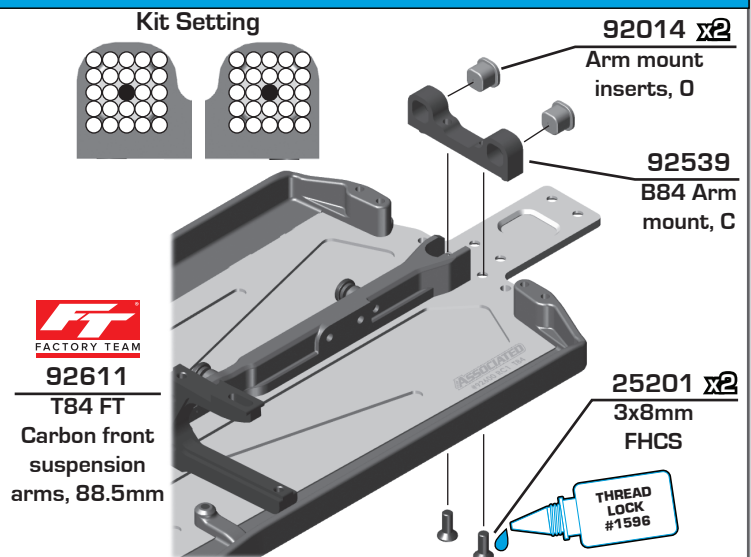
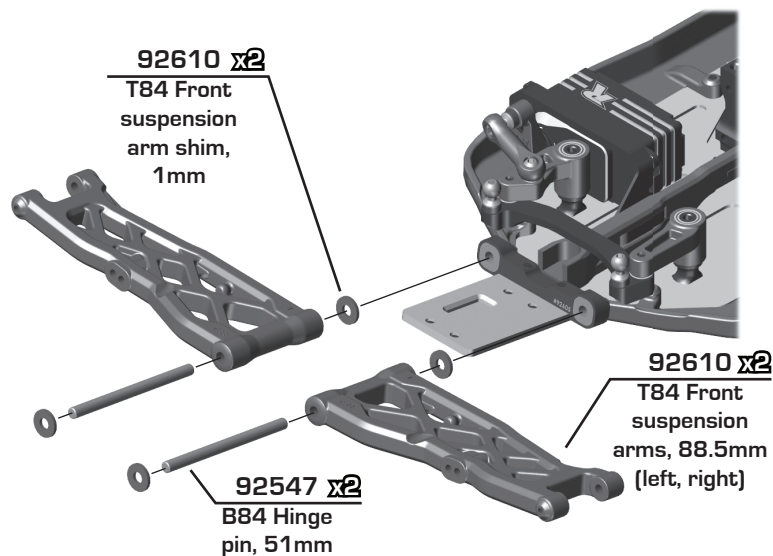
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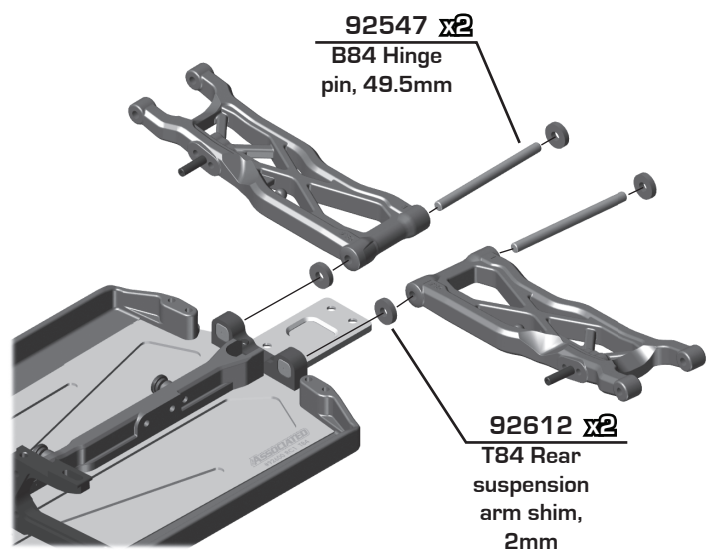
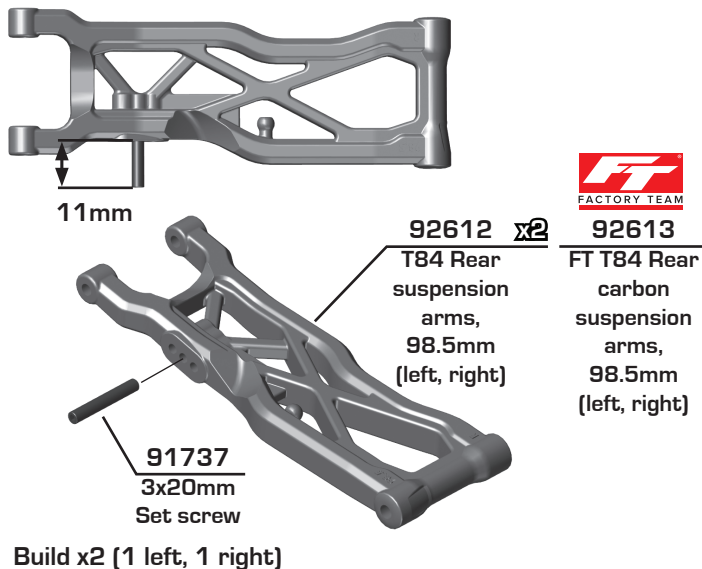
:: Bag 2 - Step 1



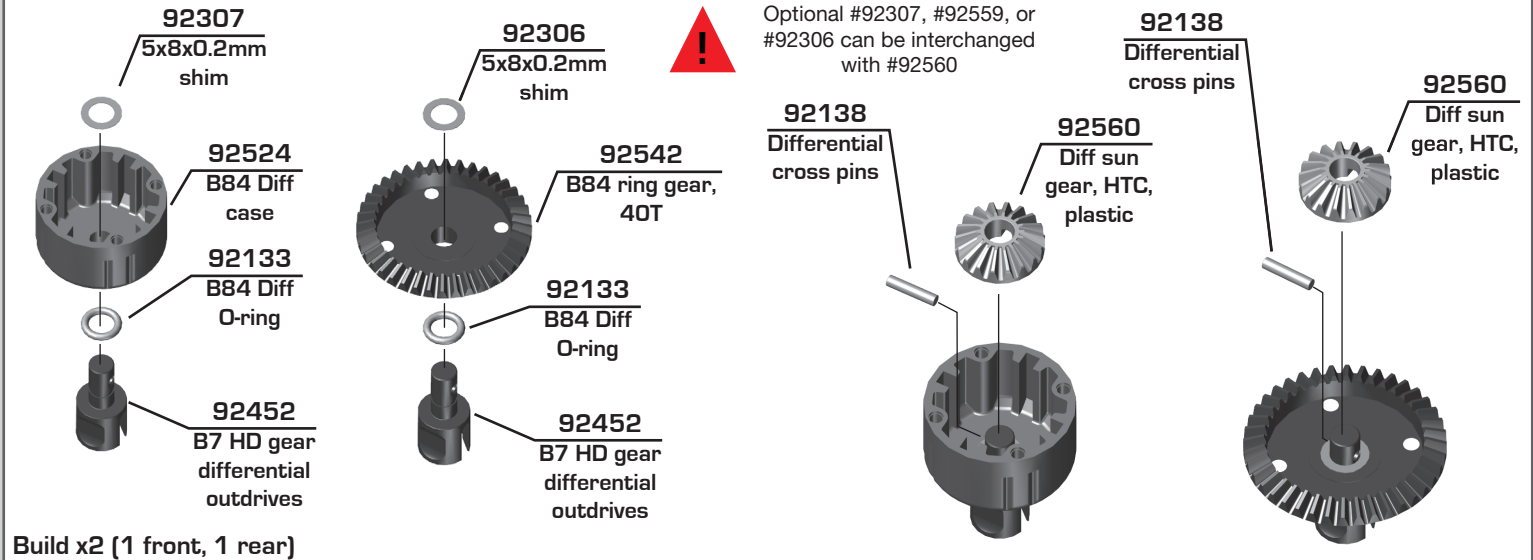
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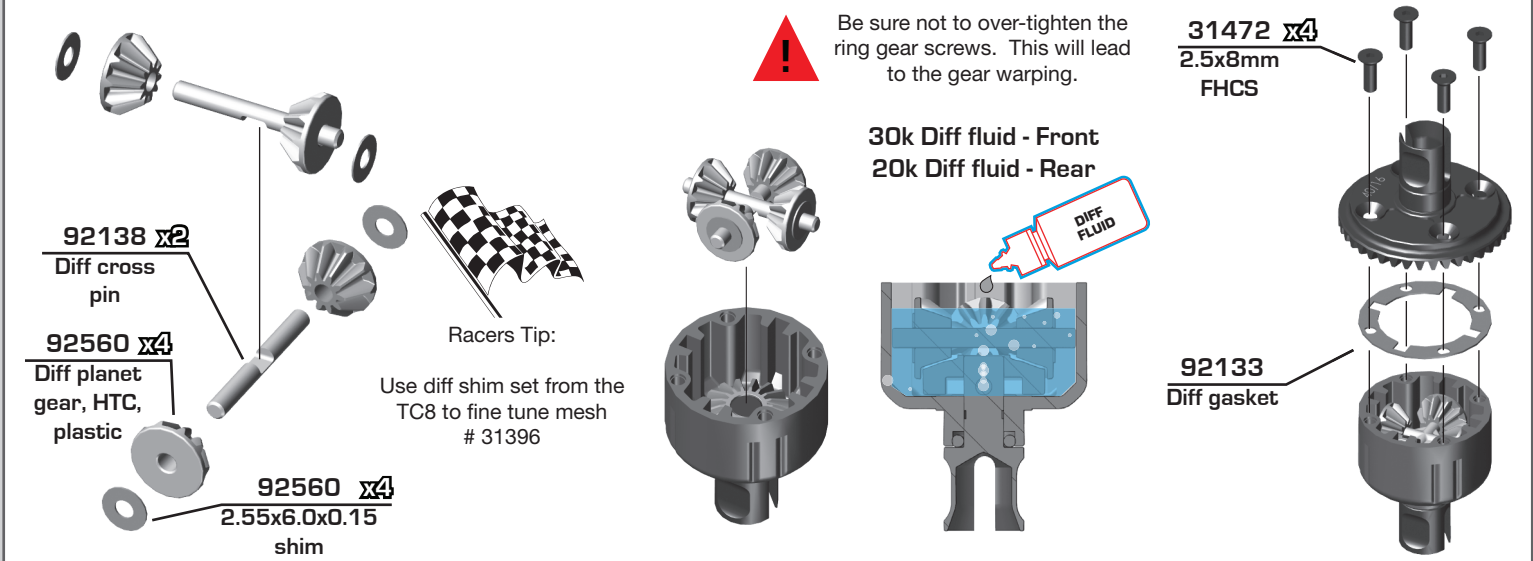
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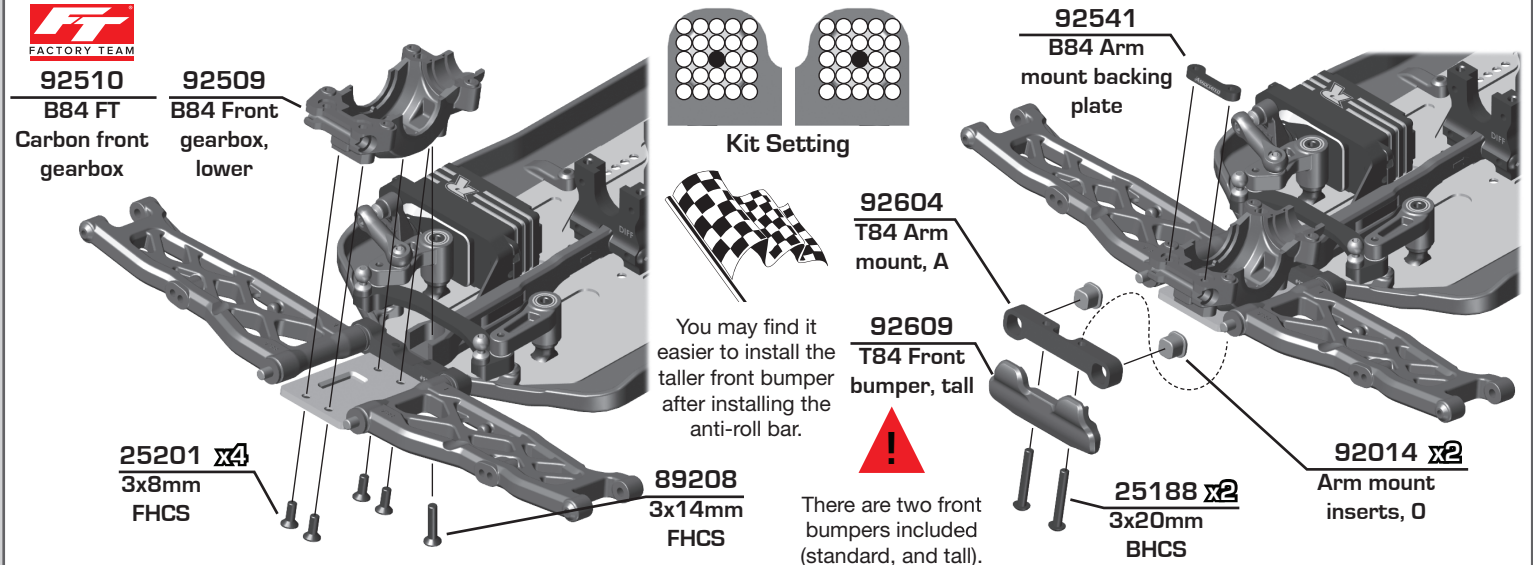
Bag 3 - Step 1



Bag 3 - Step 2



Bag 4 - Step 1



Bag 4 - Step 2



92264

FT CVA
cup, center,
aluminum

92215
Center CVA
input coupler

91438
CVA
barrel

92218
Center CVA
bones, 64mm

BLACK GREASE
#6588

91438
CVA pin

92324 x2
5x10x4mm
flanged
bearing

92319
Diff pinion
gear shim,
5x6.5x1mm

92142
B74 Diff
pinion gear,
16T

92513
B84 Diff pinion
height insert,
2

92216
CVA cup, center,
aluminum

Number shown on the side of the
insert after insertion should match the
diff height desired.

Always angle the grooves backwards
and whichever arrow is facing up, that
is the pinion height. Example: If the 1
arrow is facing down when inserted
but the 2 arrow is facing up then 2 is
your pinion height
Kit setup: "2"

Bag 4 - Step 3

25226
4x5mm
Set screw

THREAD
LOCK
#1596

92143
Diff pinion
gear shim

Bag 4 - Step 4

92139 x2
Diff outdrive
shims

91563 x2
10x15x4mm
bearing

92513 x2
B84 Diff height
inserts,
(kit setting +2)

89202 x4
3x12mm
BHCS



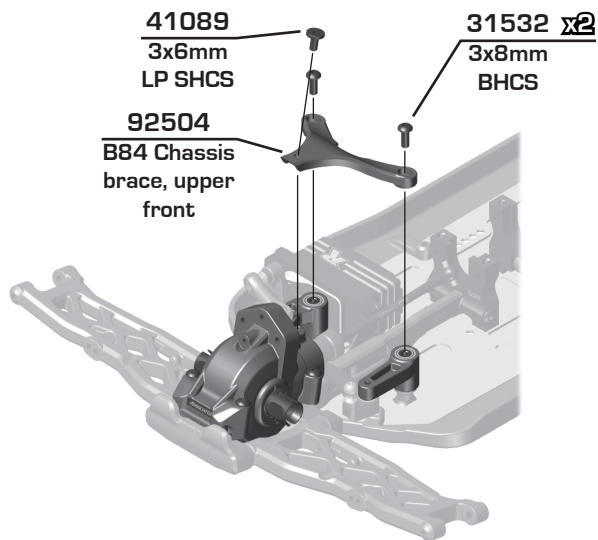
92510
B84 FT
Carbon front
gearbox

92509
B84 Front
gearbox,
upper

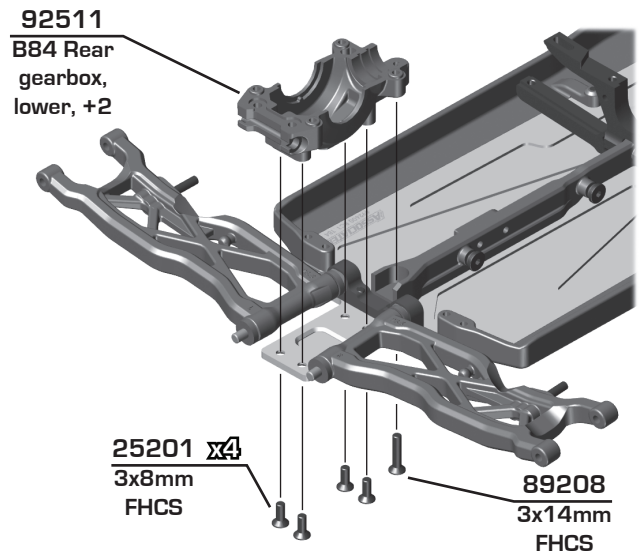
Start by shimming the diff with one shim on either
side of the diff. If the diff is tight when inserted into
the gearbox, remove one shim from the ring gear
side and add it to the diff case side.

Take extra care not to strip
these screw holes out.
Stripping the plastic will
result in premature failure.

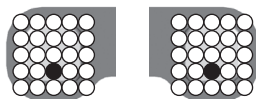
Bag 4 - Step 5



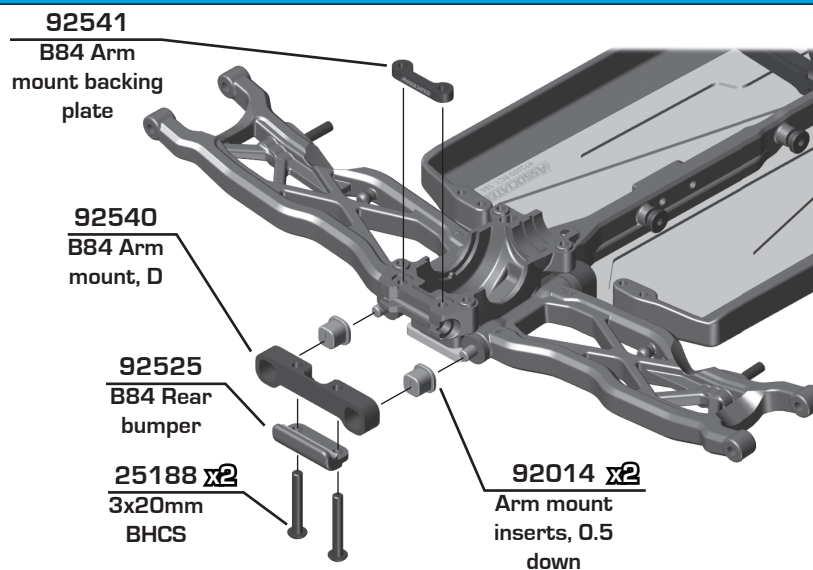
92512
B84 FT
Carbon rear
gearbox, +2



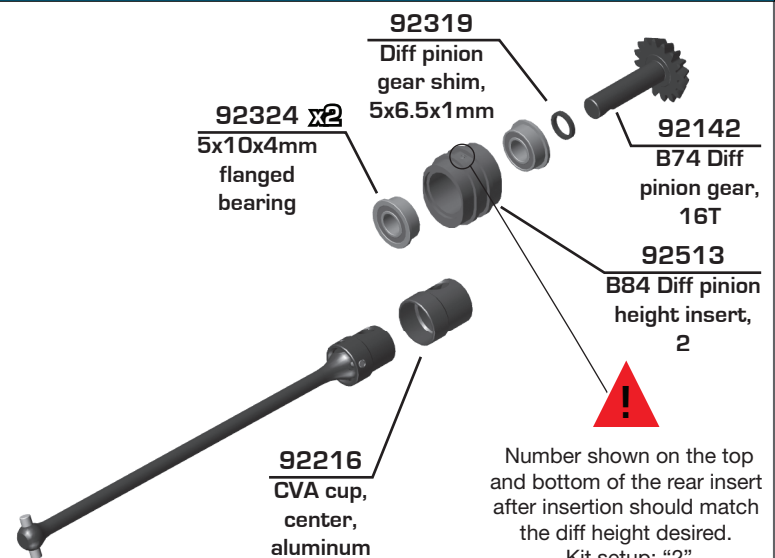
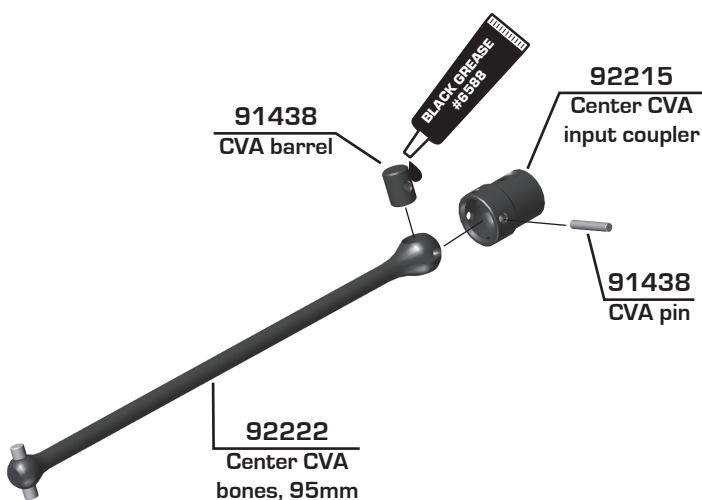
Bag 4 - Step 6



Kit Setting

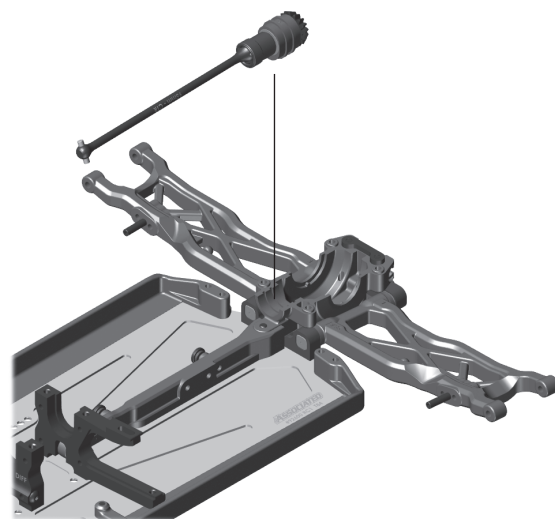
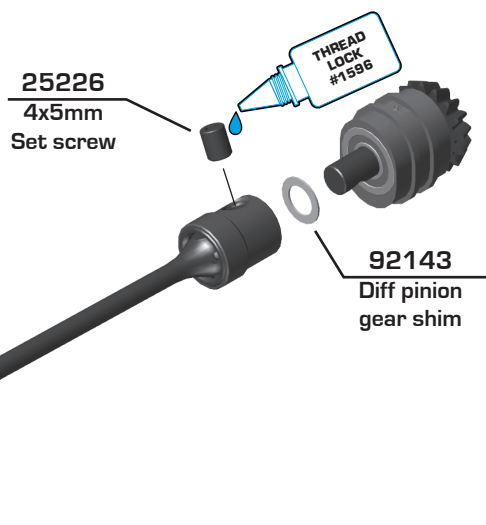


Bag 4 - Step 7



Number shown on the top
and bottom of the rear insert
after insertion should match
the diff height desired.
Kit setup: "2"

Bag 4 - Step 8



Bag 4 - Step 9



Start by shimming the diff with one shim on either side of the diff. If the diff is tight when inserted into the gearbox, remove one shim from the ring gear side and add it to the diff case side.

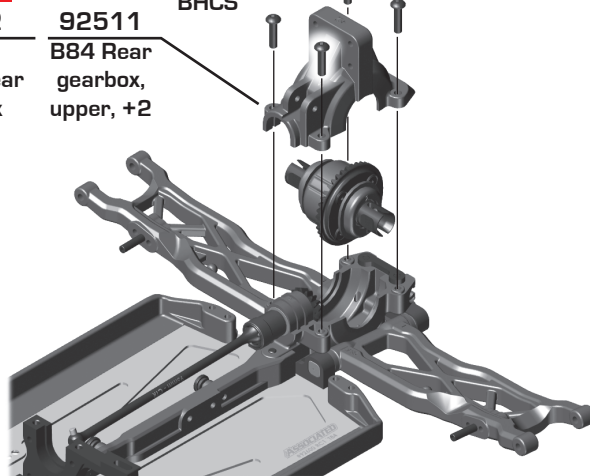
Take extra care not to strip these screw holes out. Stripping the plastic will result in premature failure.



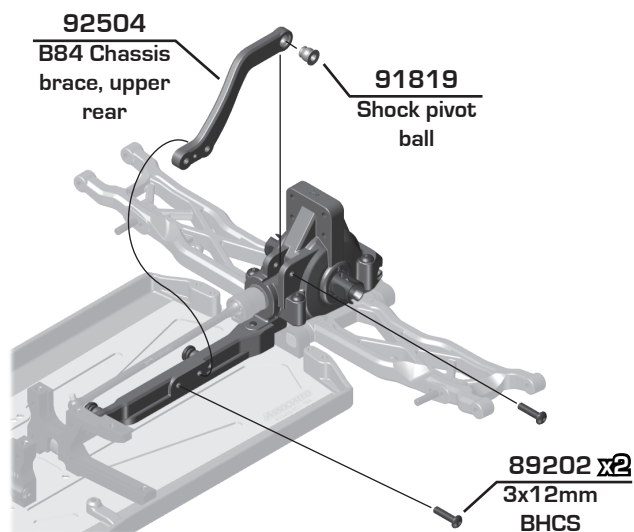
92512
B84 FT
Carbon rear
gearbox

92511
B84 Rear
gearbox,
upper, +2

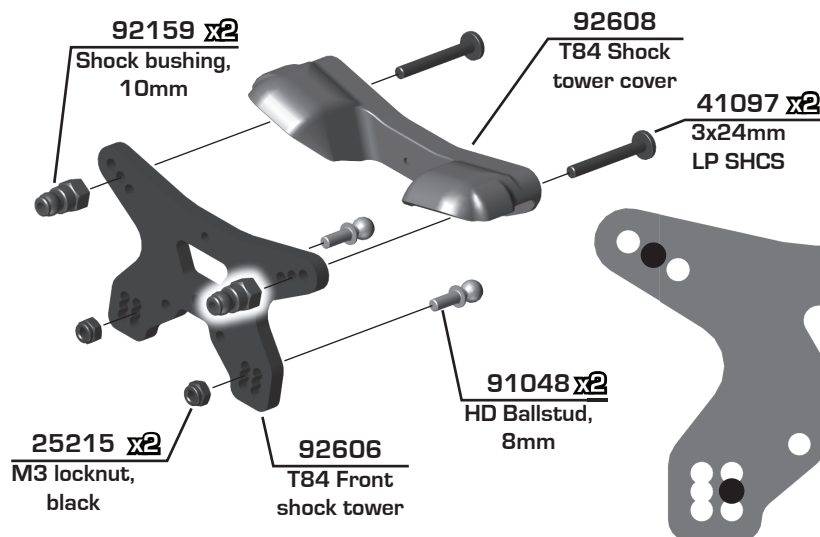
89202 x4
3x12mm
BHCS



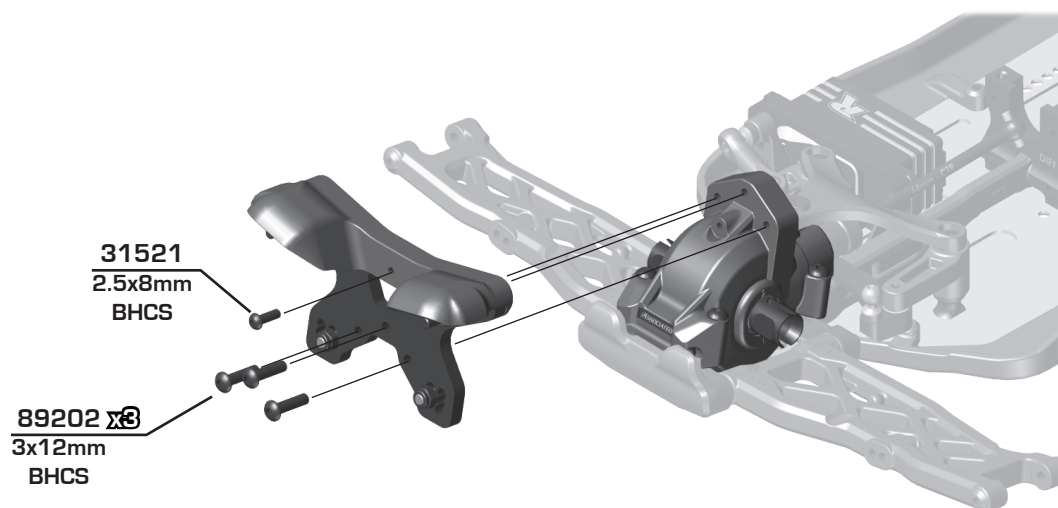
Bag 4 - Step 10



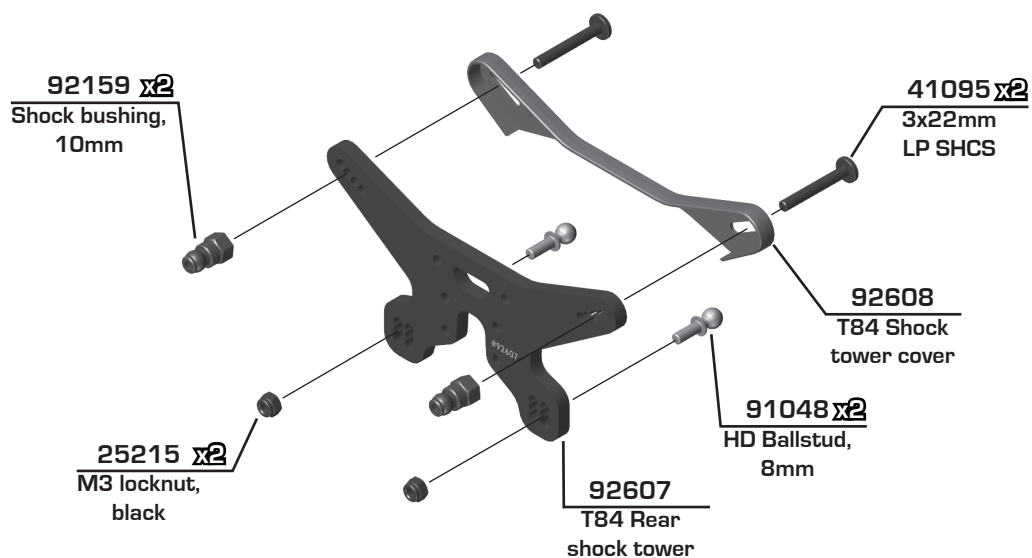
Bag 5 - Step 1



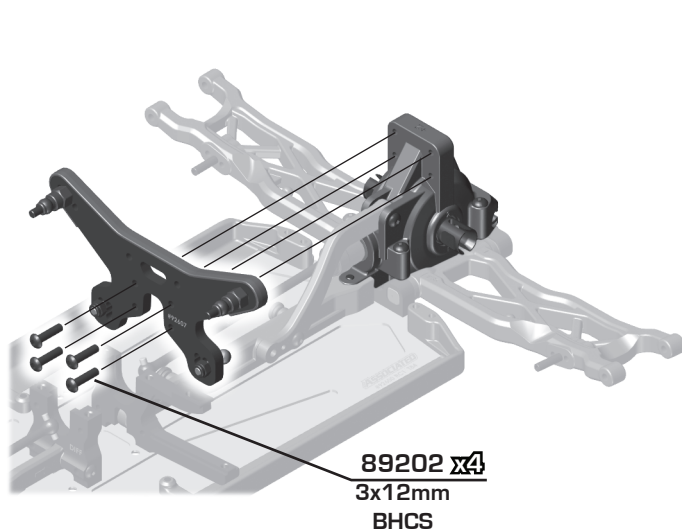
Bag 5 - Step 2



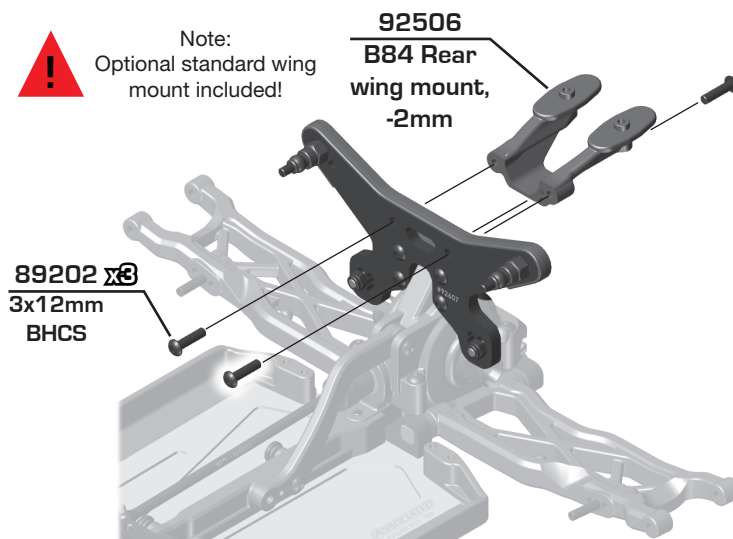
Bag 5 - Step 3



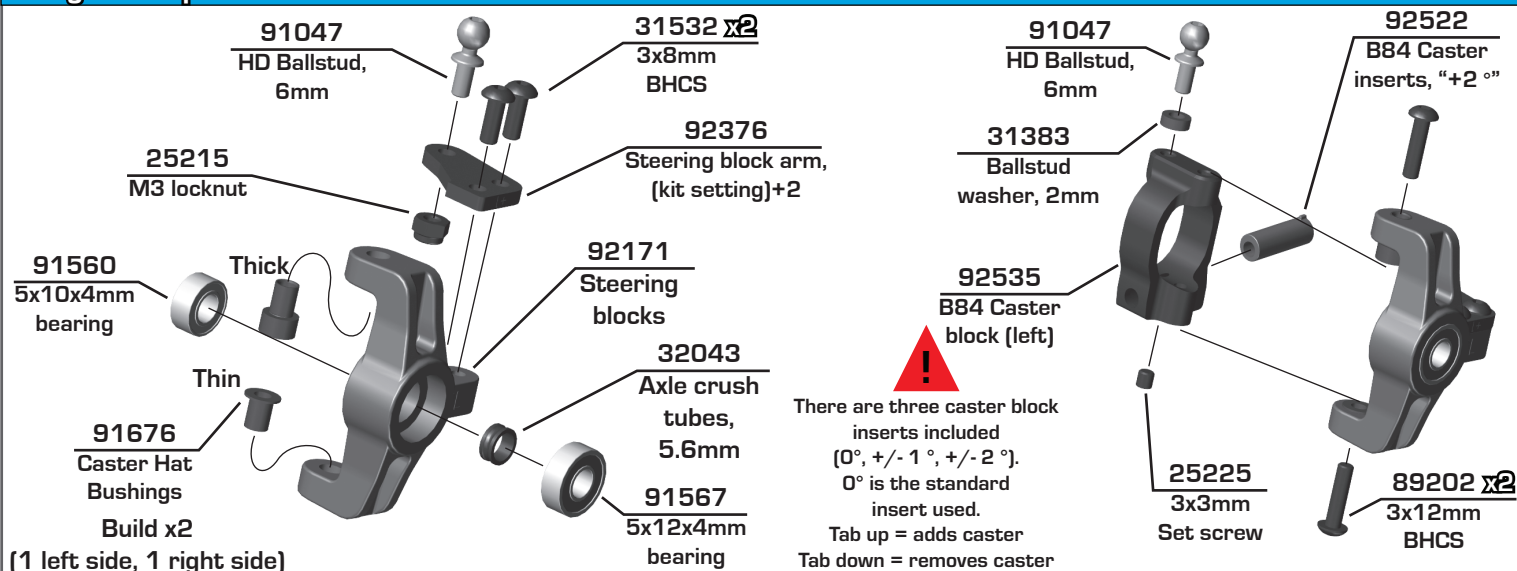
Bag 5 - Step 4



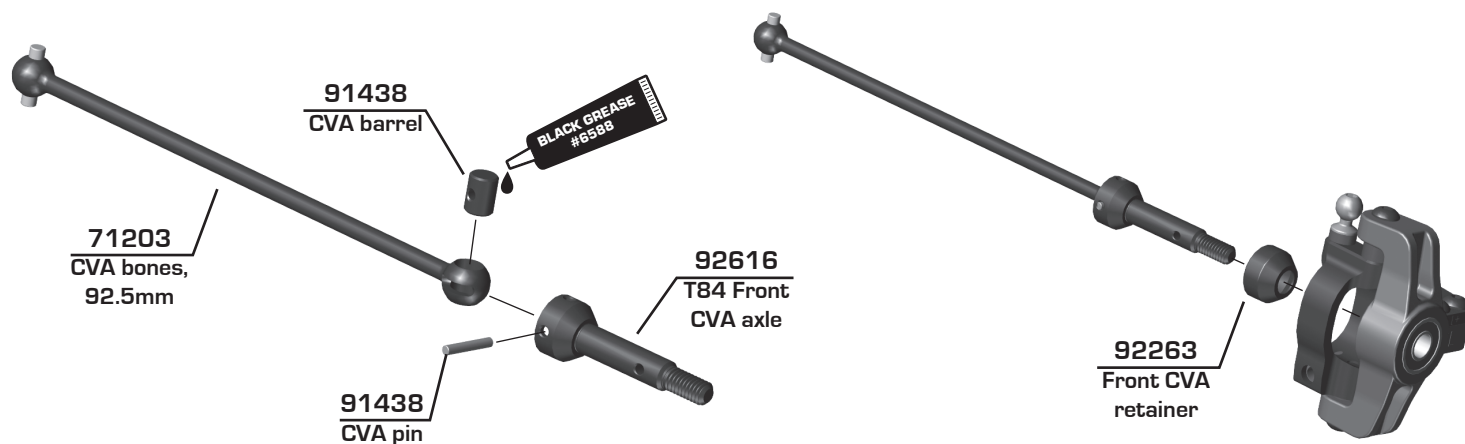
Note:
Optional standard wing
mount included!



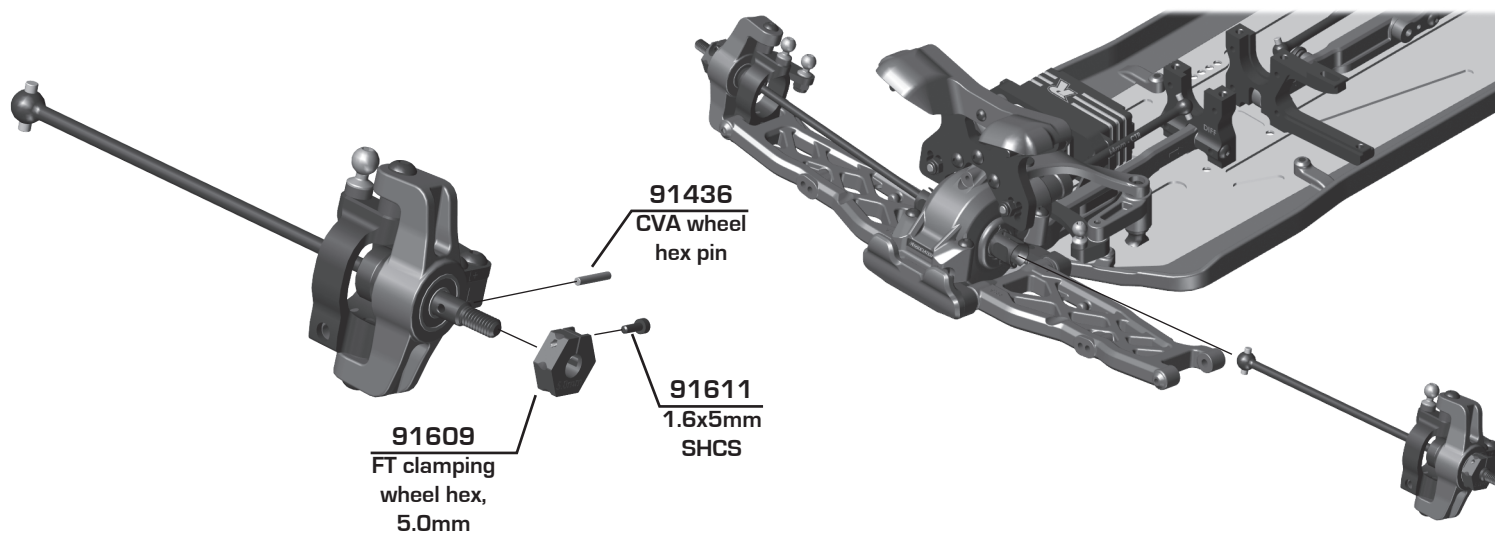
Bag 6 - Step 1



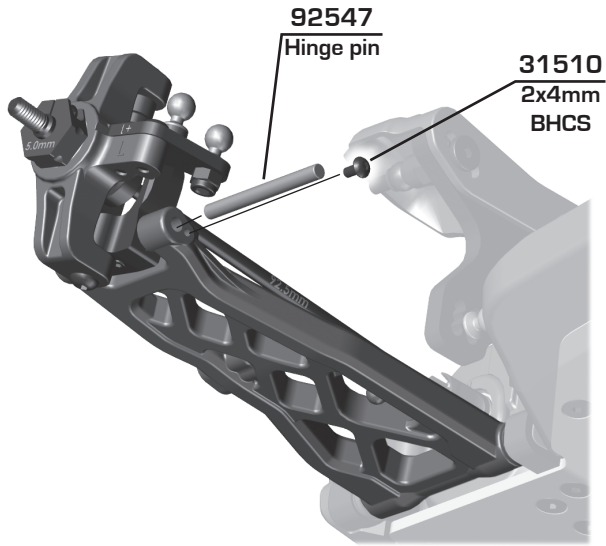
Bag 6 - Step 2



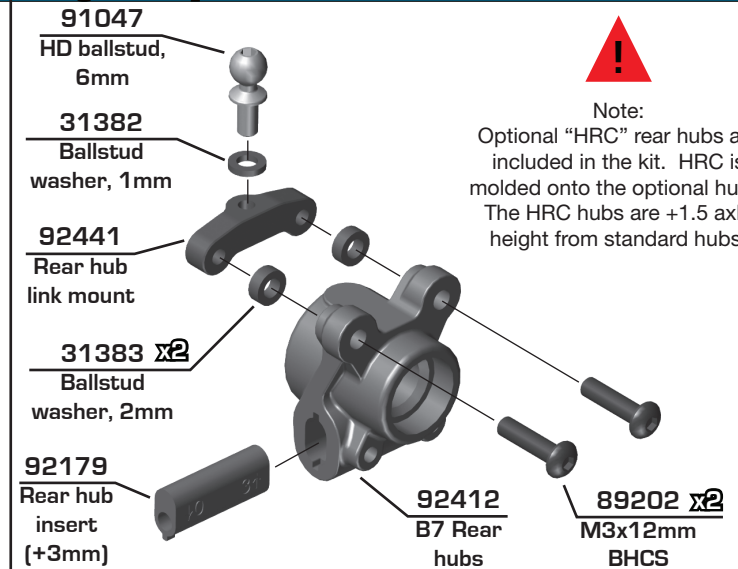
Bag 6 - Step 3



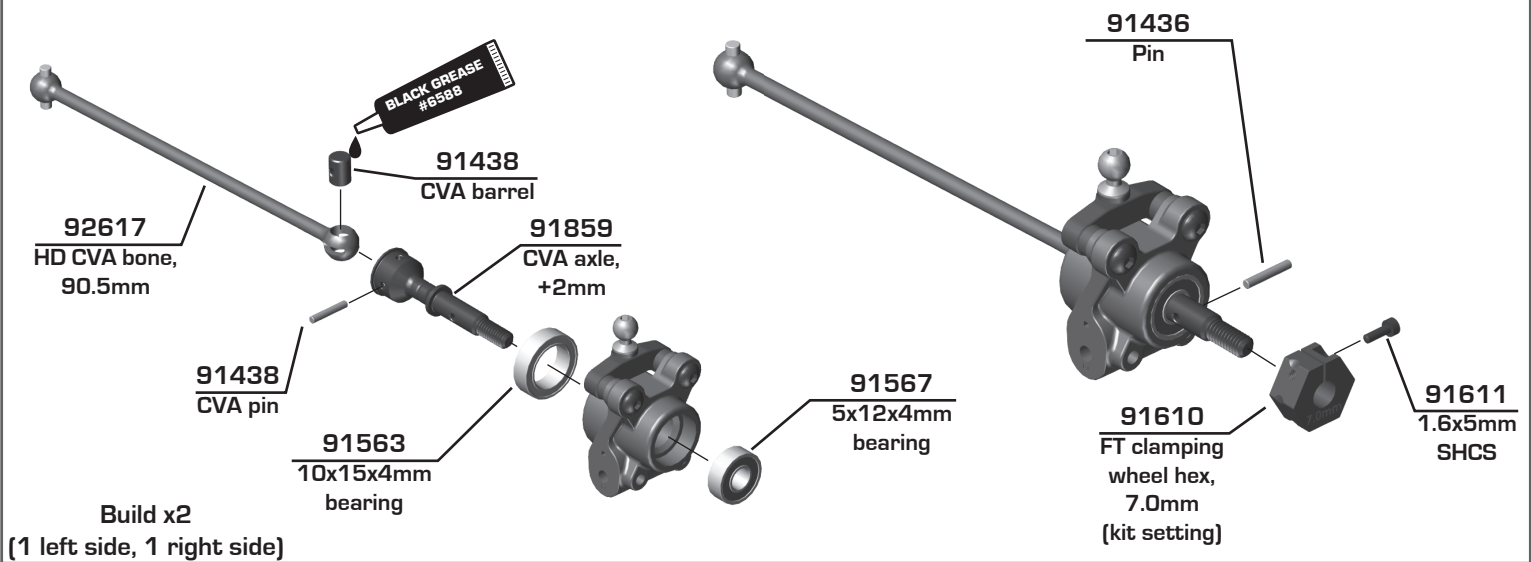
Bag 6 - Step 4



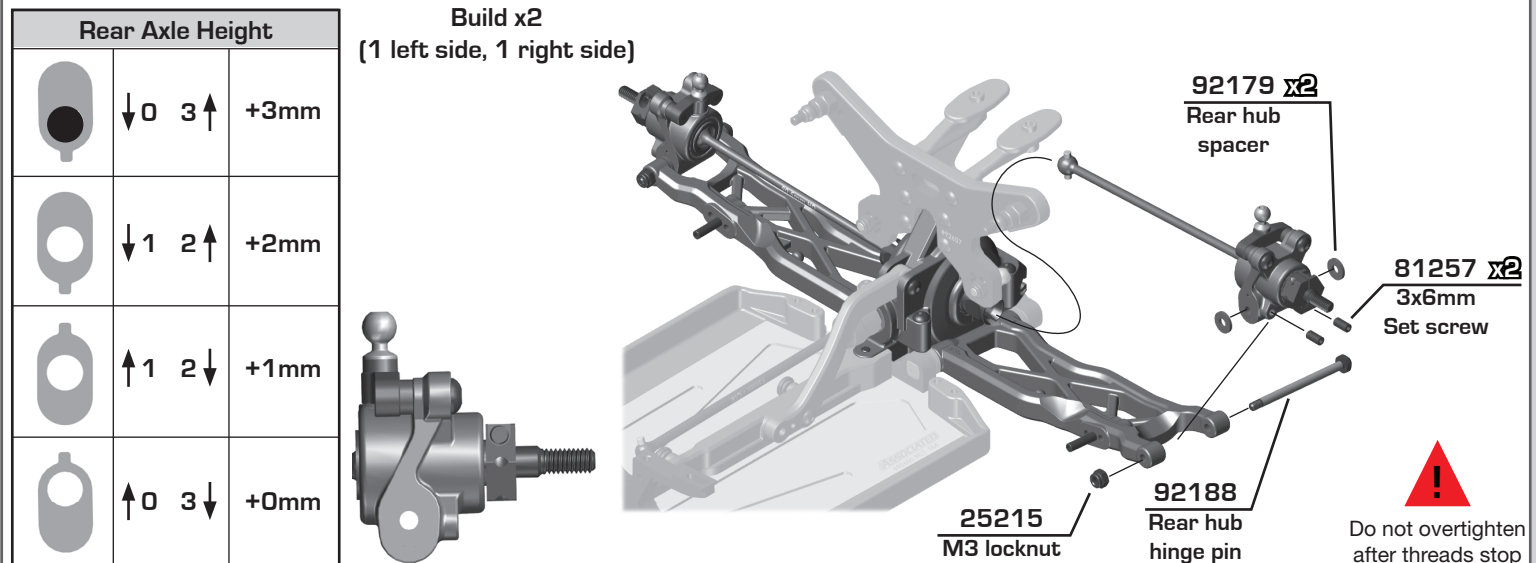
Bag 7 - Step 1



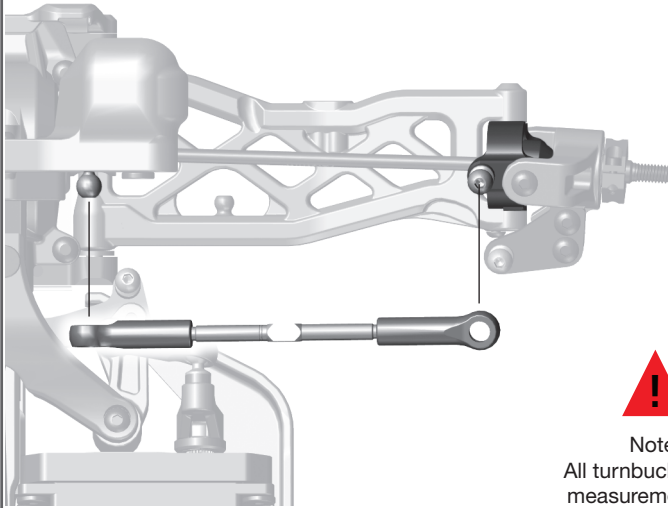
Bag 7 - Step 2



Bag 7 - Step 3



:: Bag 8 - Step 1



92308 x2
Ballcup,
straight



92351
FT Titanium
turnbuckle
3.5x58mm

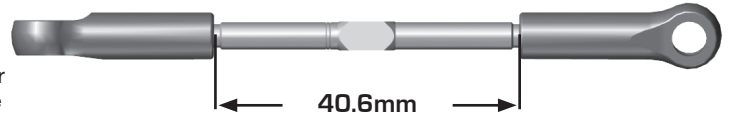
92339
3.5x58mm
turnbuckle



Orient the notch to the left
throughout the car.
It indicates which end has
the left hand threads!

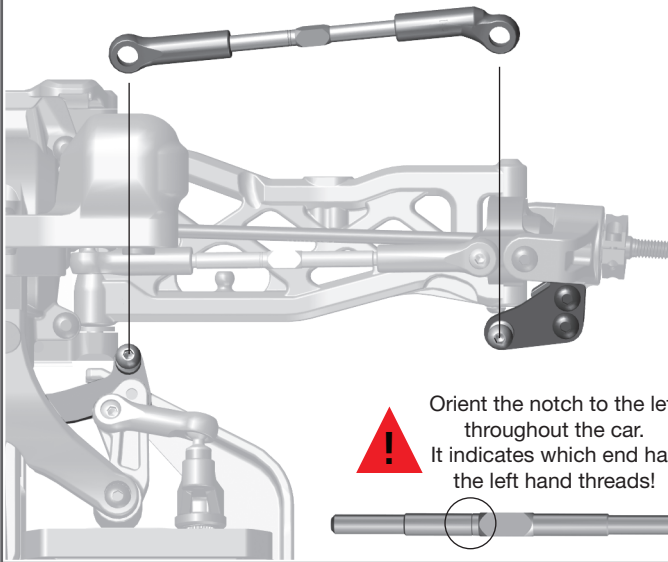


Note:
All turnbuckle inner
measurements are
approximate.



Build x2 (1 left side, 1 right side)

:: Bag 8 - Step 2



92308
Ballcup,
straight



92351
FT Titanium
turnbuckle
3.5x58mm

92339
3.5x58mm
turnbuckle

92308
Ballcup,
Offset



There is two offset ballcups
labeled "1" and "2".
The ballcup labeled "1" goes
on the left side of the car.

Right



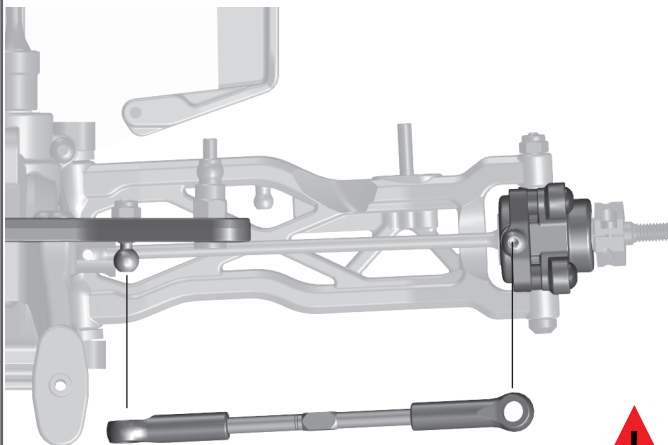
Left



36mm

Build x2 (1 left side, 1 right side)

:: Bag 8 - Step 3

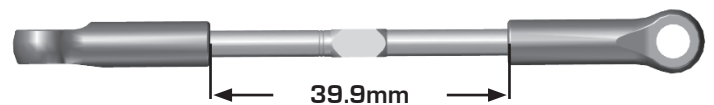


92308 x2
Ballcup,
straight



92352
FT Titanium
turnbuckle
3.5x67mm

92340
3.5x67mm
turnbuckle



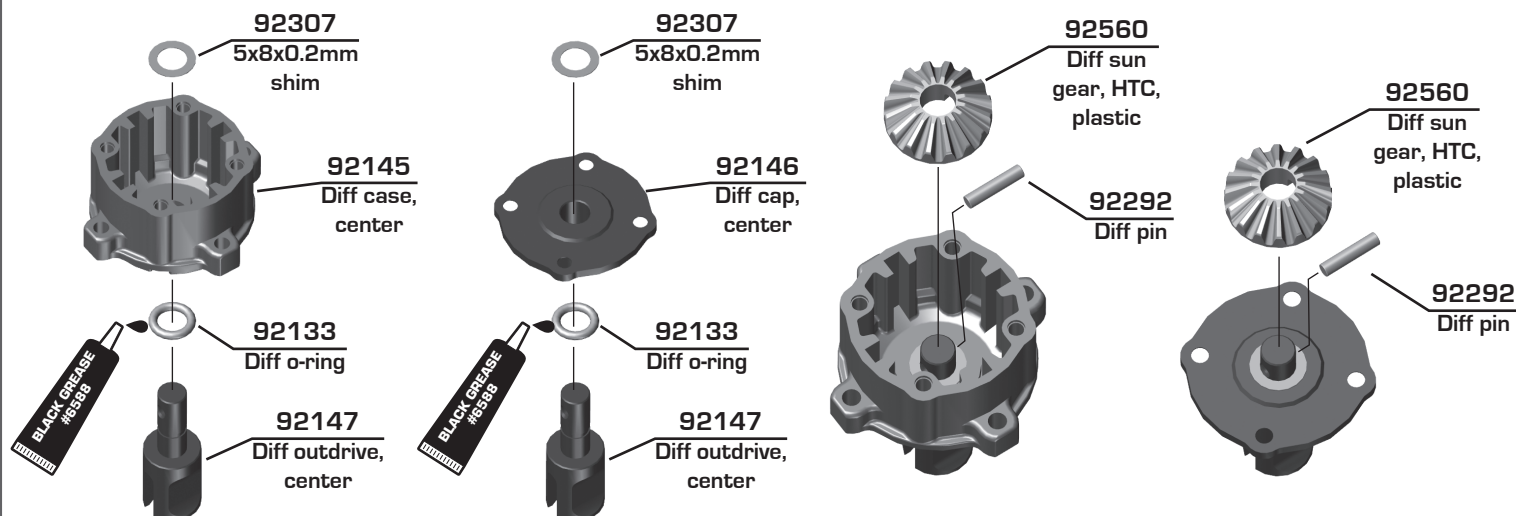
Orient the notch to the left
throughout the car.
It indicates which end has
the left hand threads!



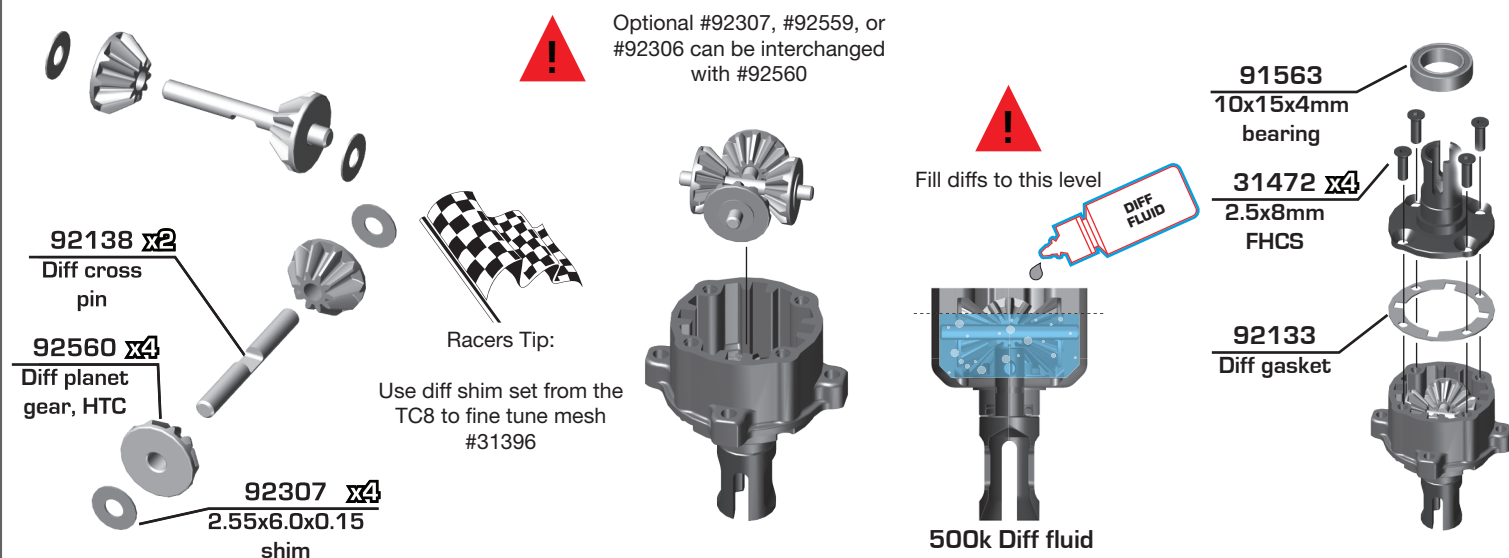
Build x2 (1 left side, 1 right side)

Build x2 (1 left side, 1 right side)

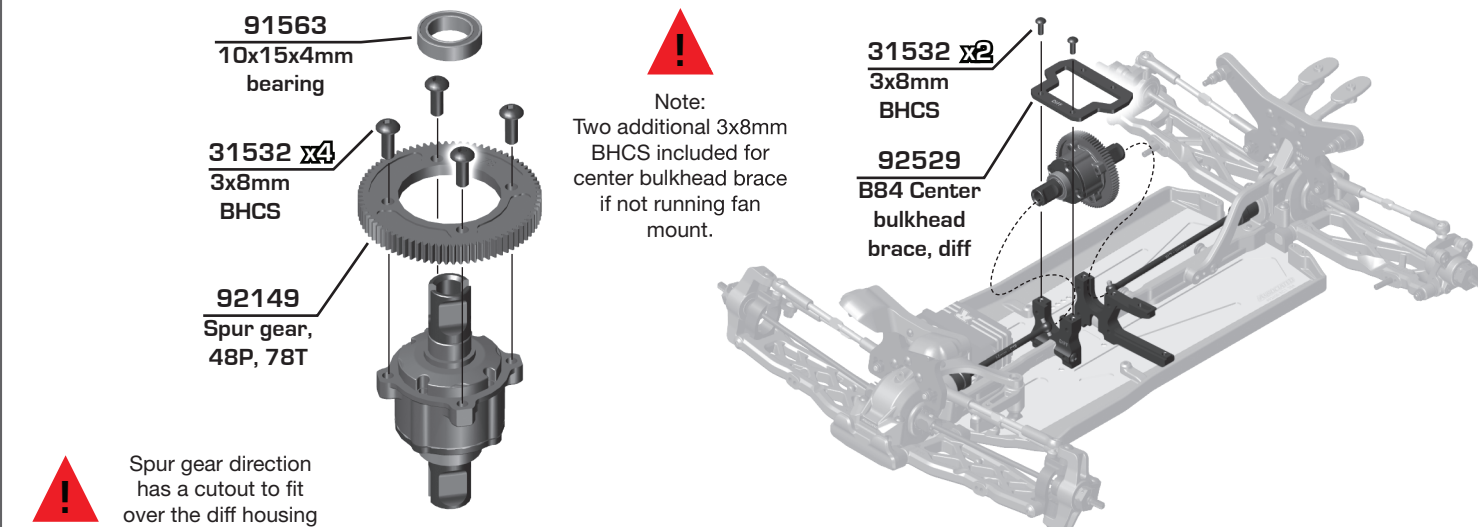
:: Bag 9 - Step 1



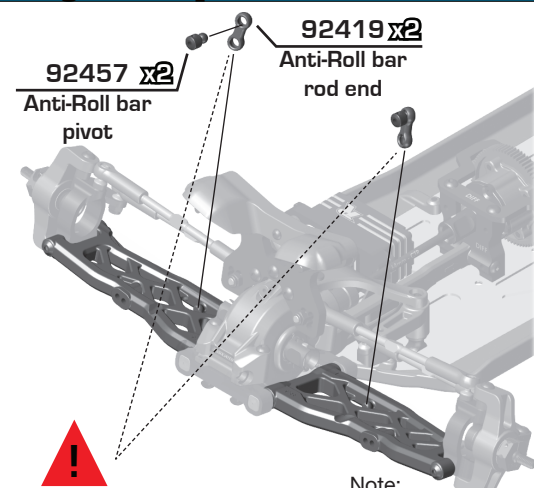
:: Bag 9 - Step 2



:: Bag 9 - Step 3



:: Bag 10 - Step 1



Note:
The anti-roll bar rod end should be perpendicular to the suspension arm when assembled. This may require flipping the anti-roll bar pivot or adjusting it on the bar to achieve the correct setting depending on arm position.

Note: Orient the set screws in the same location on left and right side.

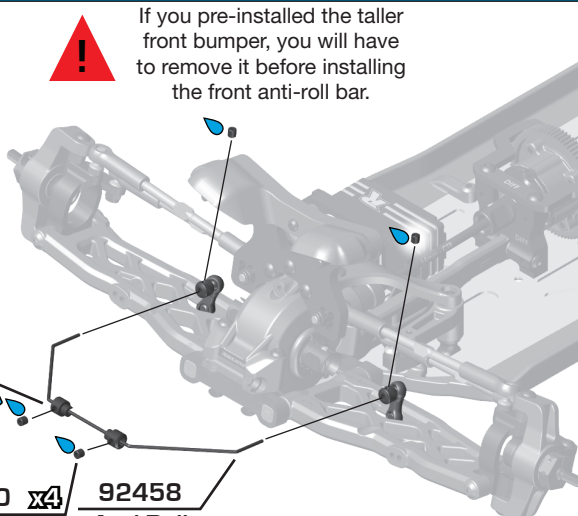
Note: Leave some side to side movement when setting the anti-roll bar collars. The anti-roll bar should not bind the suspension

92457 x2
Anti-roll
bar collar



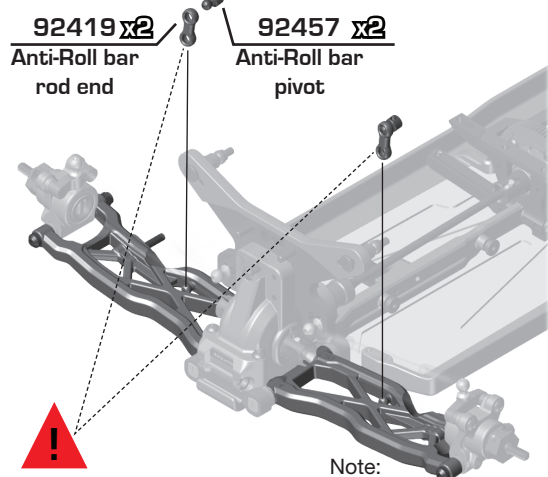
31500 x4
3x2.5mm
Set screw

92458
Anti-Roll
bar 1.3mm



If you pre-installed the taller front bumper, you will have to remove it before installing the front anti-roll bar.

:: Bag 10 - Step 2



Note:
The anti-roll bar rod end should be perpendicular to the suspension arm when assembled. This may require flipping the anti-roll bar pivot or adjusting it on the bar to achieve the correct setting depending on arm position.

Note: Orient the set screws in the same location on left and right side.

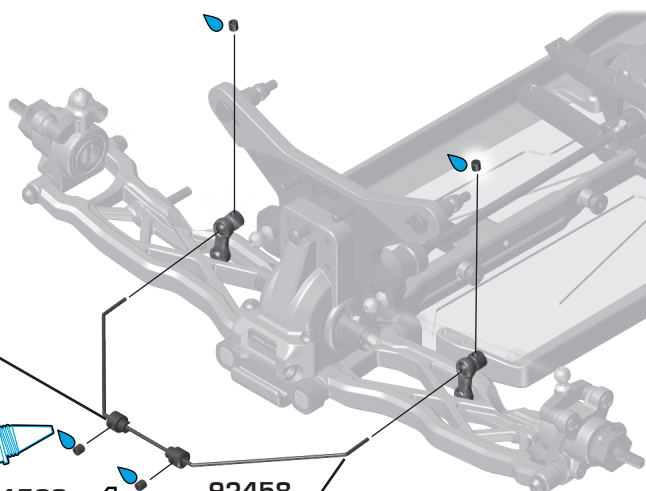
Note: Leave some side to side movement when setting the anti-roll bar collars. The anti-roll bar should not bind the suspension

92457 x2
Anti-roll
bar collar

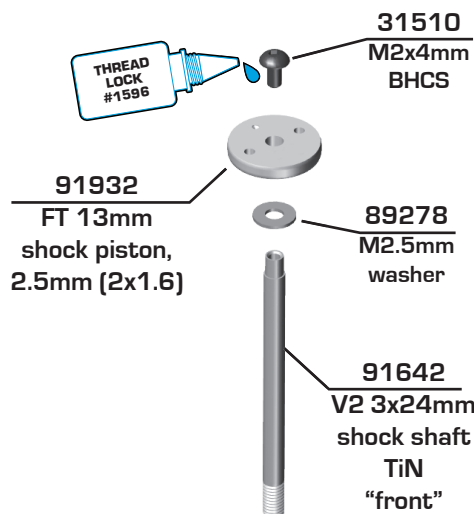


31500 x4
3x2.5mm
Set screw

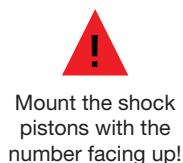
92458
Anti-Roll
bar 1.4mm



:: Bag 11 - Step 1



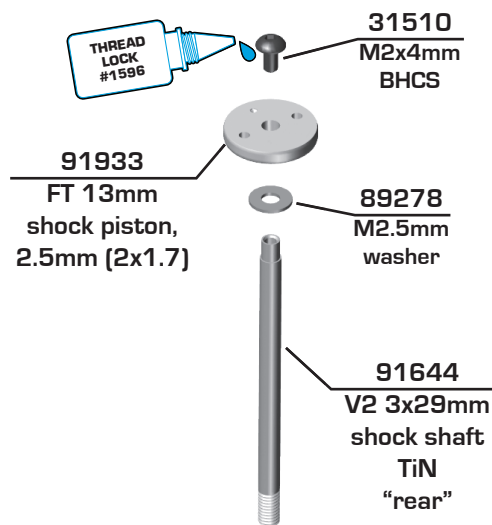
Build x2 front shocks



Mount the shock pistons with the number facing up!

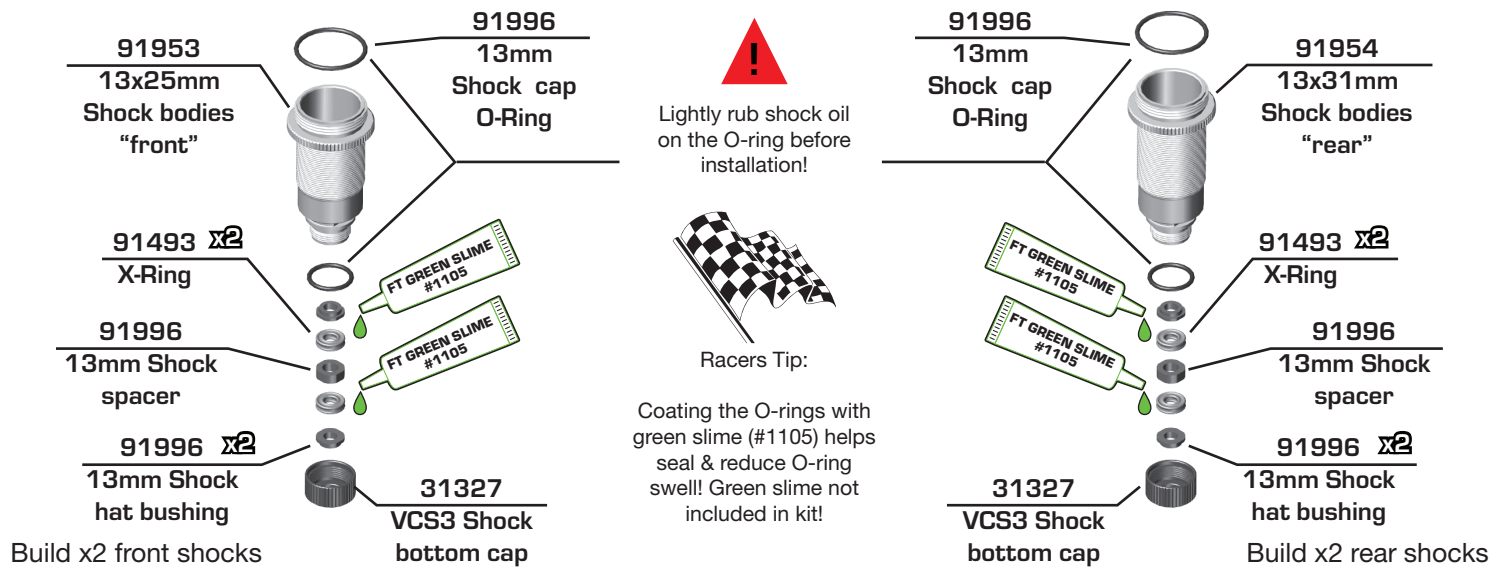
Racers Tip:

Use a marker over the numbers on the pistons to make them easily visible!

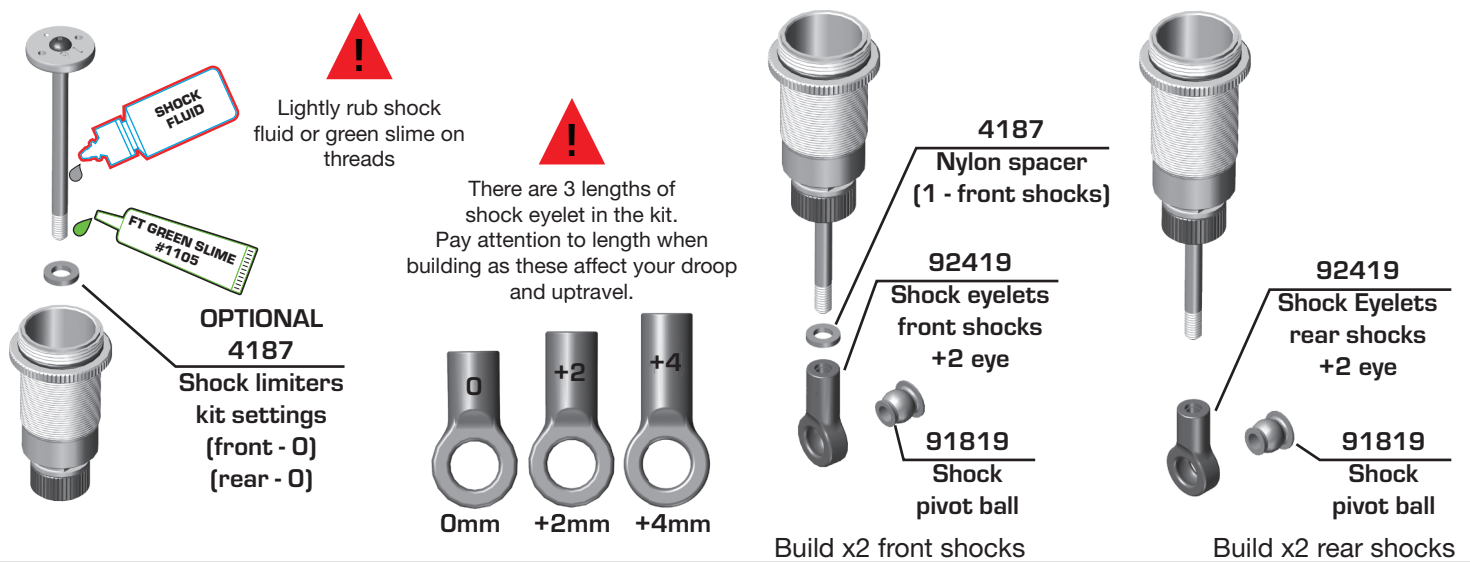


Build x2 rear shocks

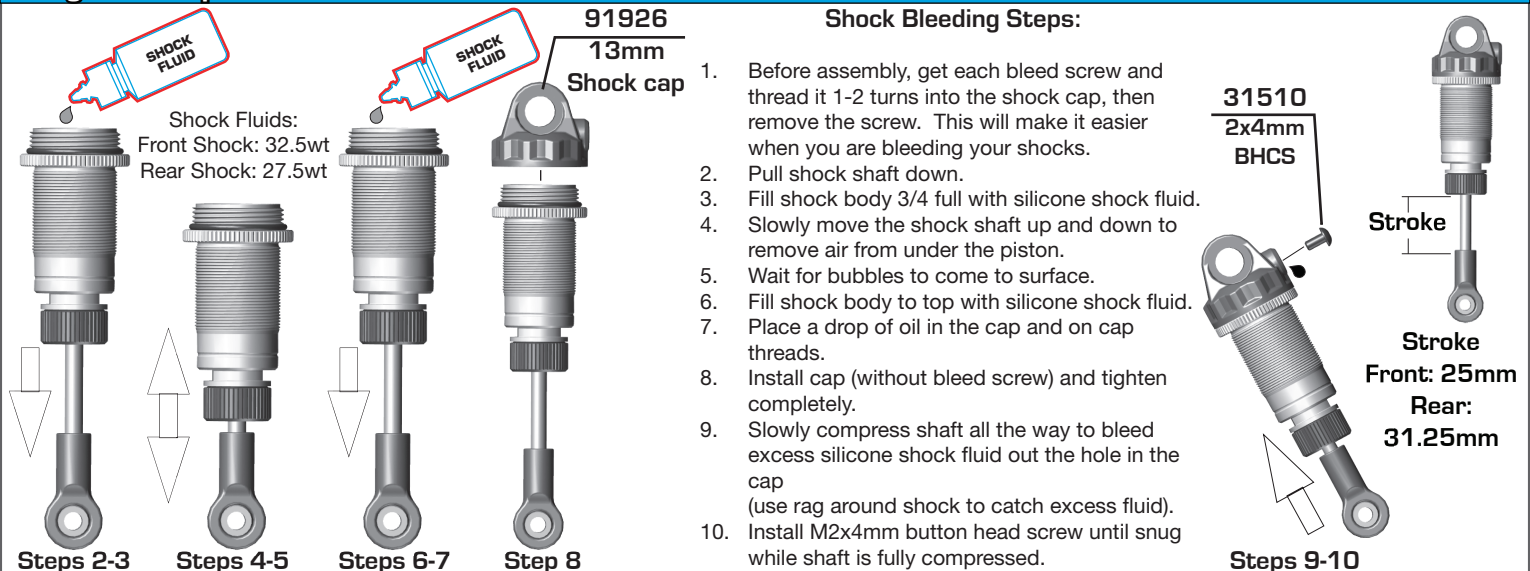
Bag 11 - Step 2



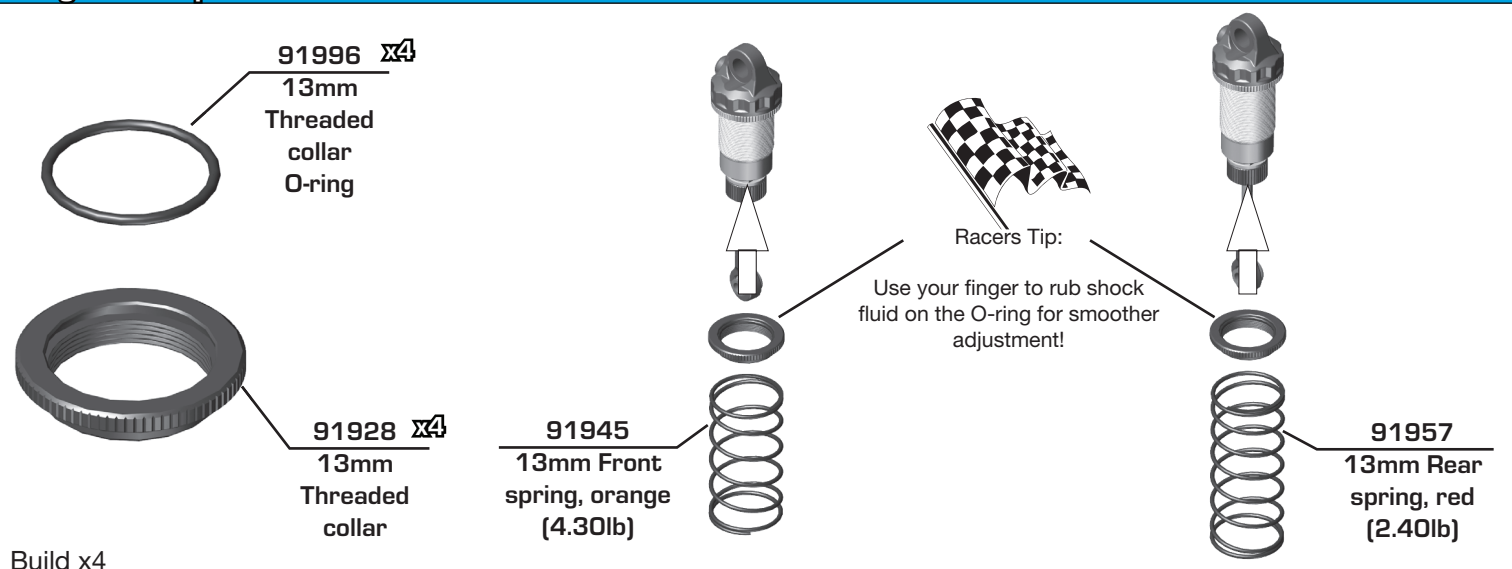
Bag 11 - Step 3



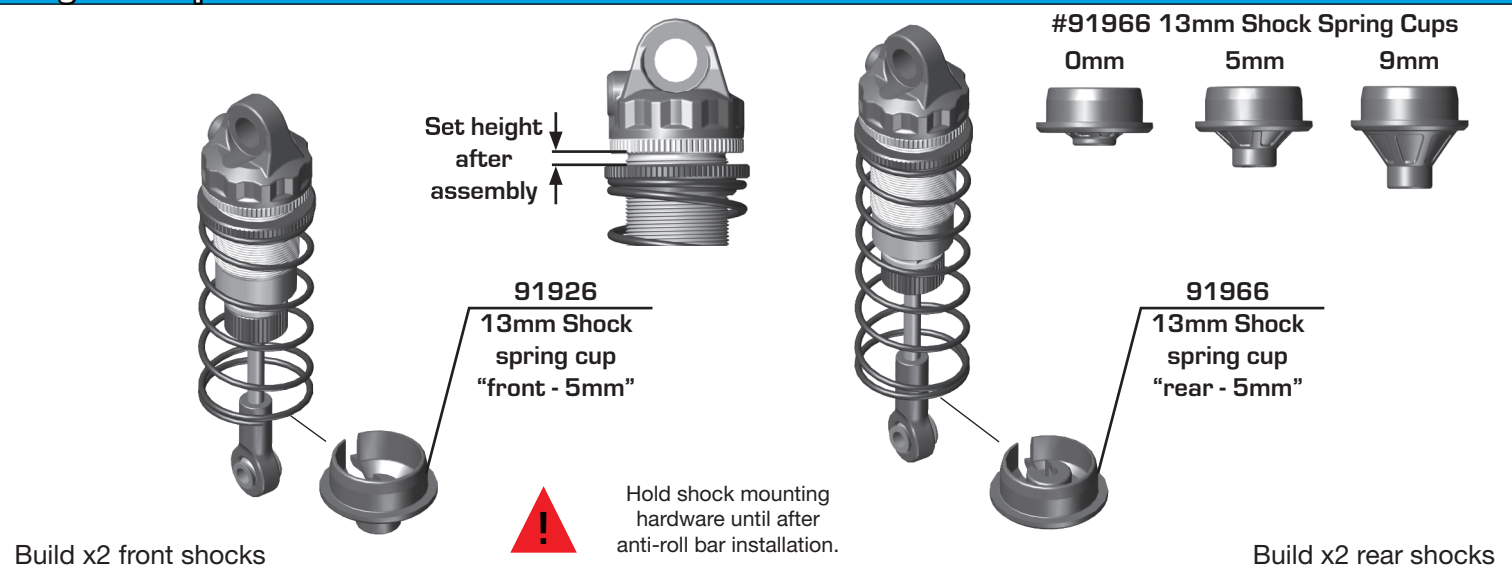
Bag 11 - Step 4



:: Bag 11 - Step 5

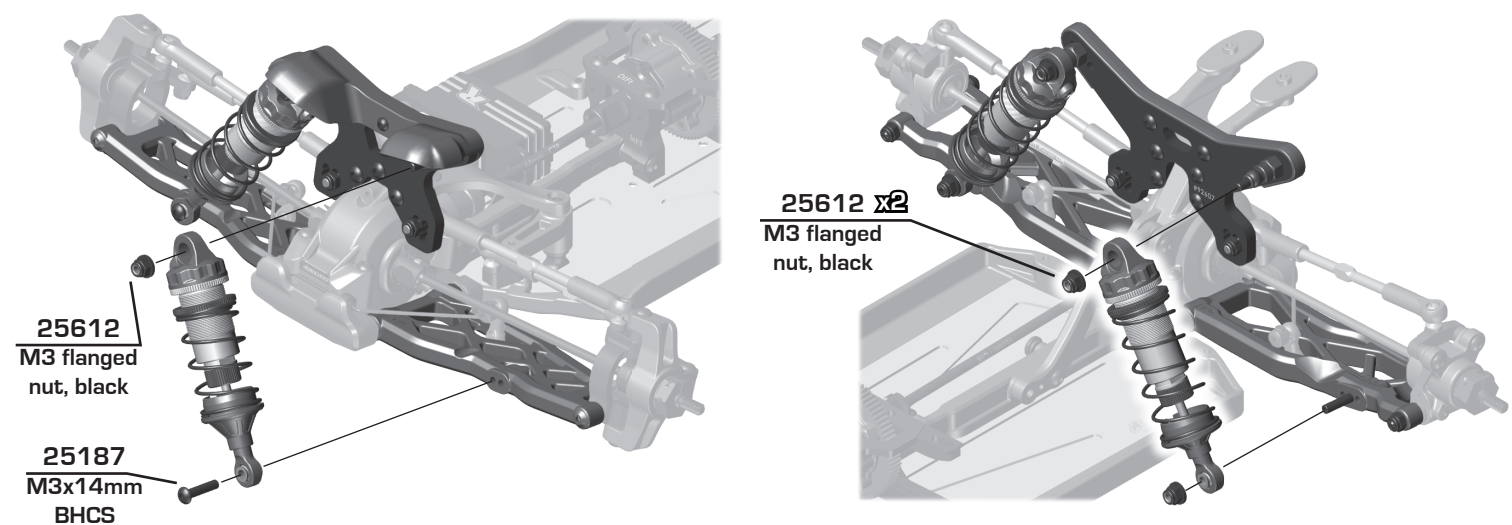


:: Bag 11 - Step 6

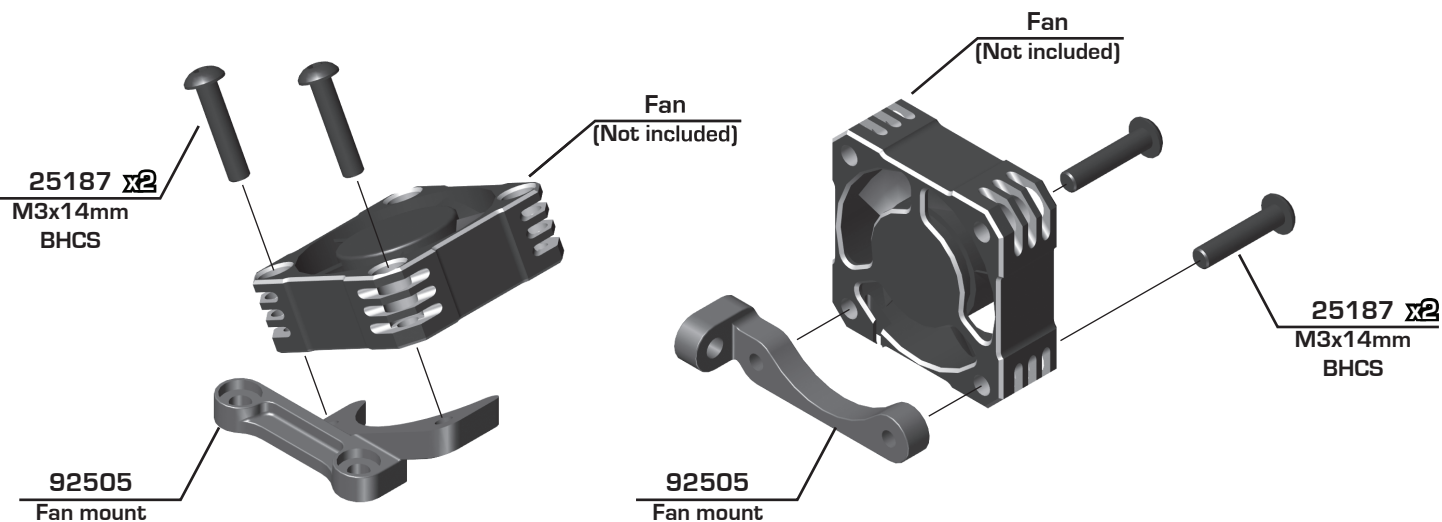


:: Bag 11 - Step 7

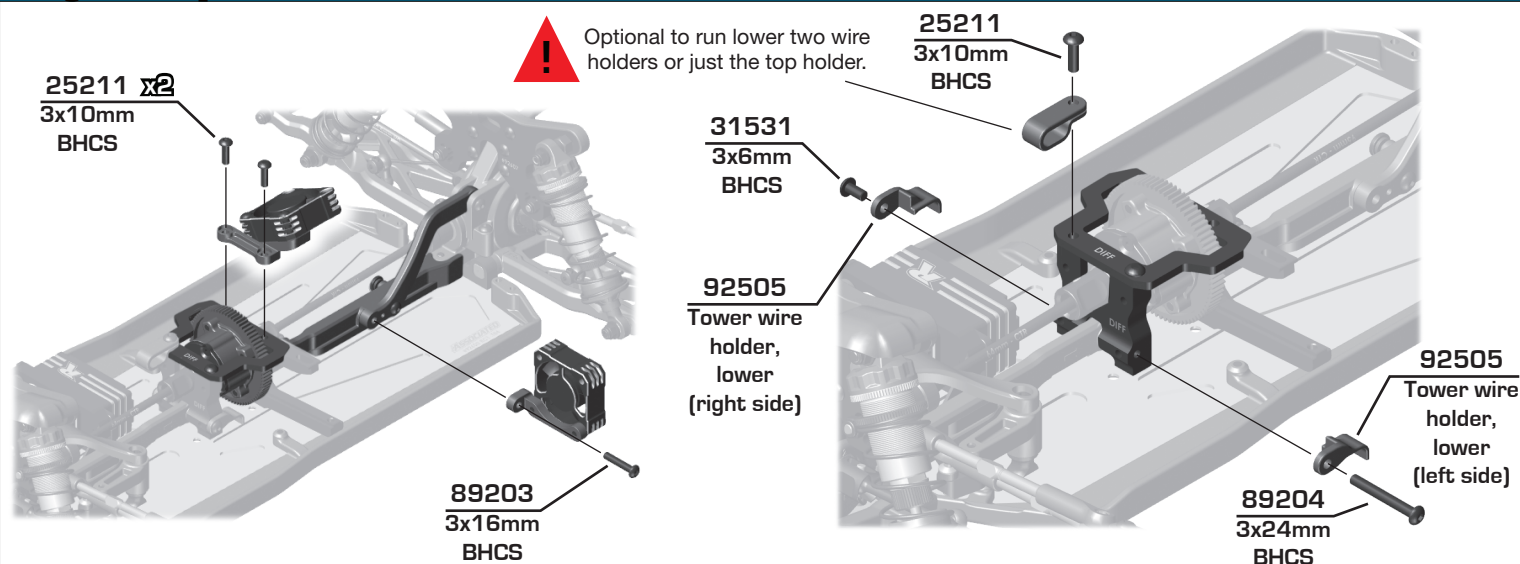
Install x2 front and x2 rear shocks



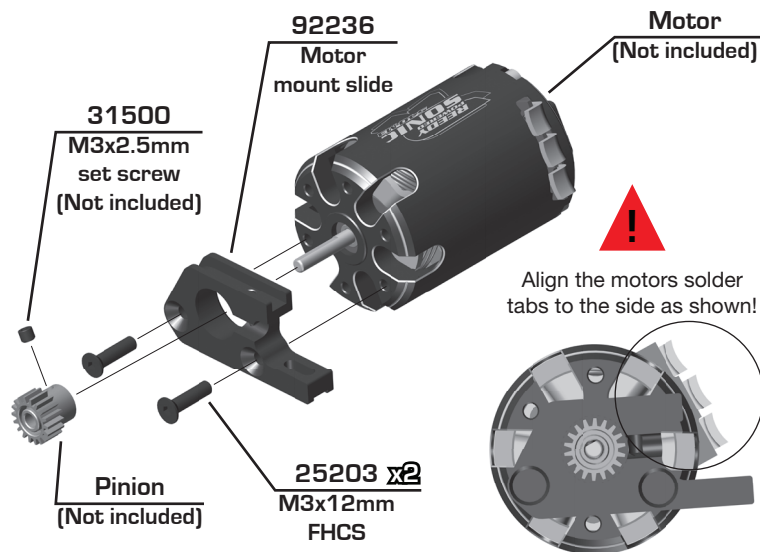
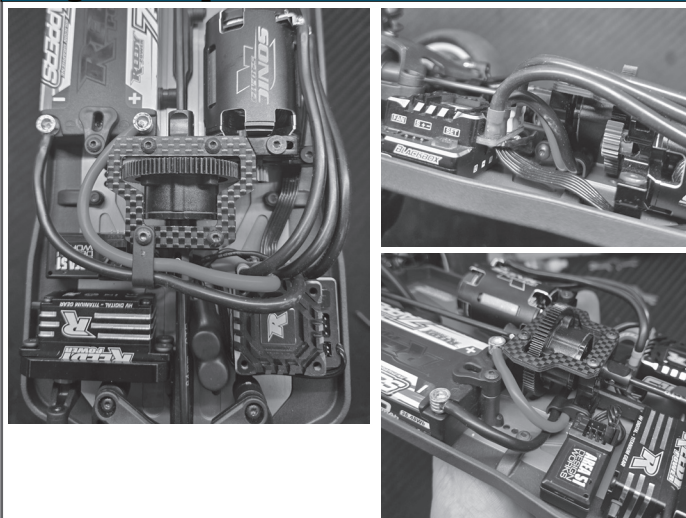
:: Bag 12 - Step 1



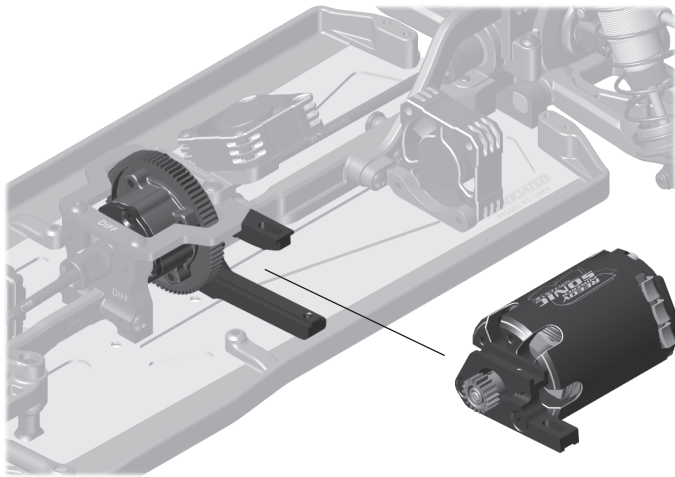
:: Bag 12 - Step 2



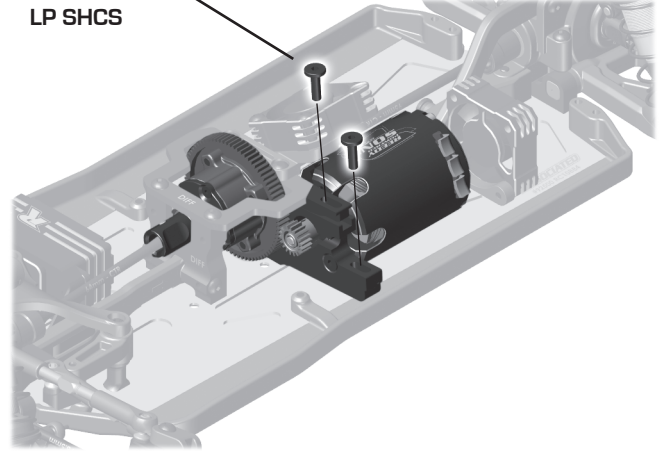
:: Bag 12 - Step 3



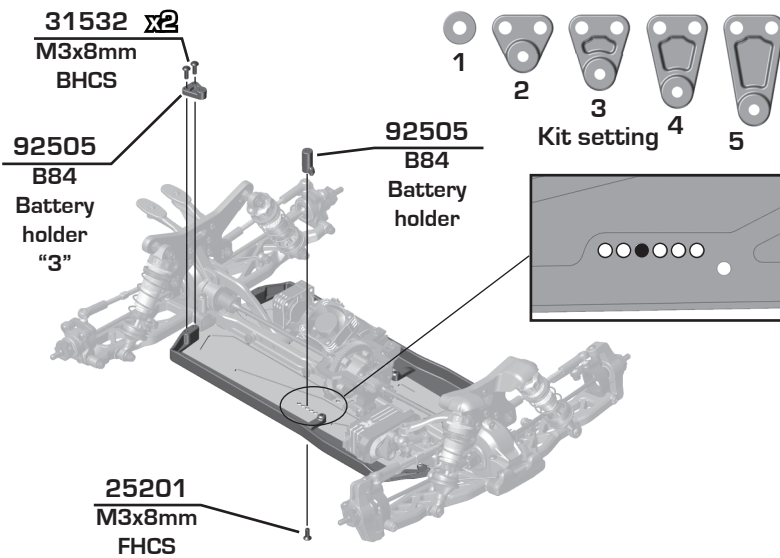
Bag 12 - Step 4



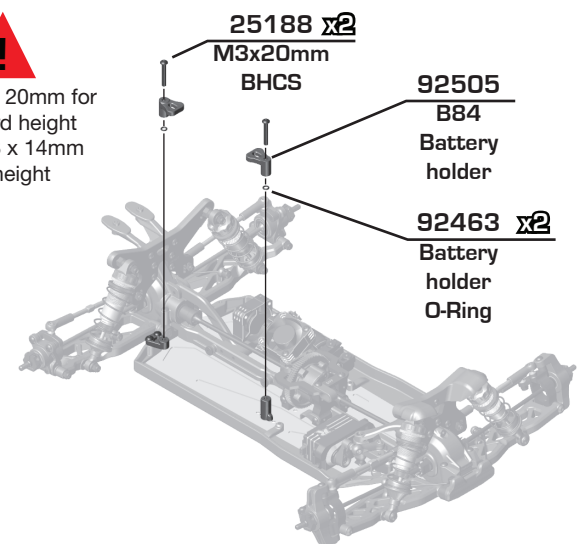
41090 x2
M3x10mm
LP SHCS



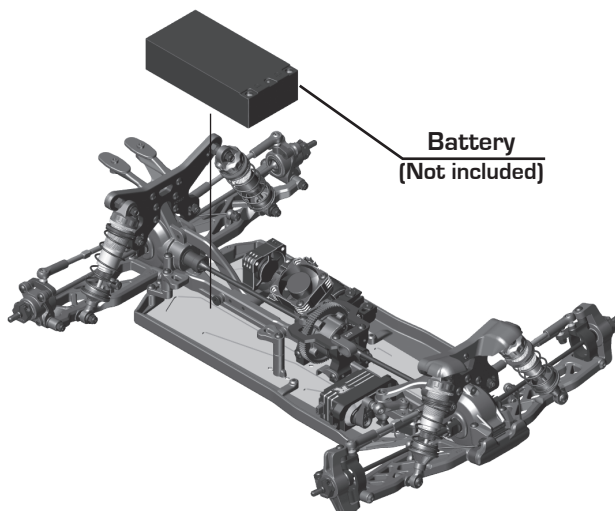
Bag 12 - Step 5



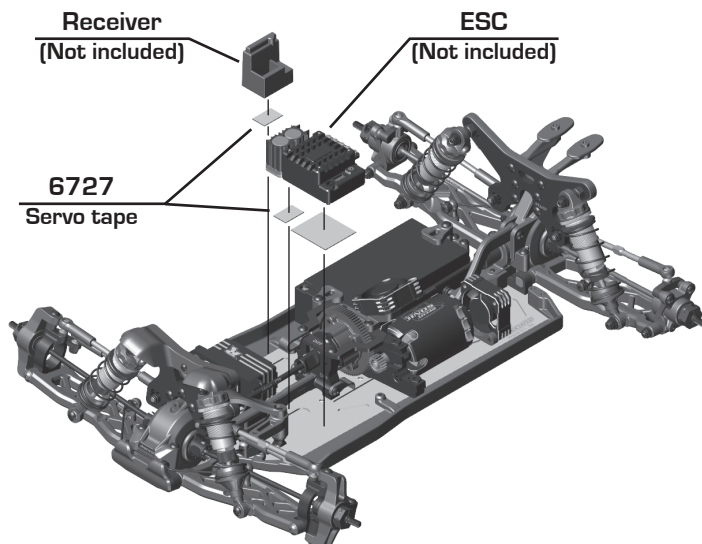
!
Use M3 x 20mm for
standard height
Use M3 x 14mm
LP height



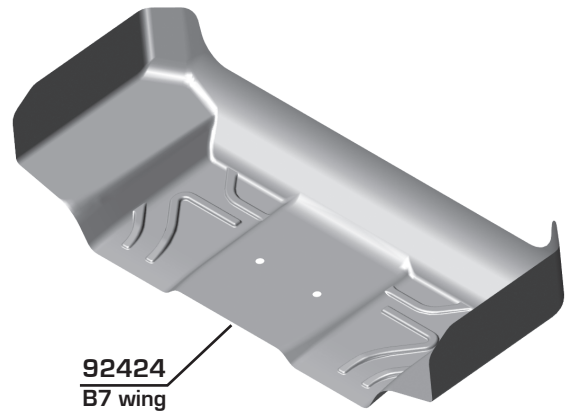
Bag 12 - Step 6



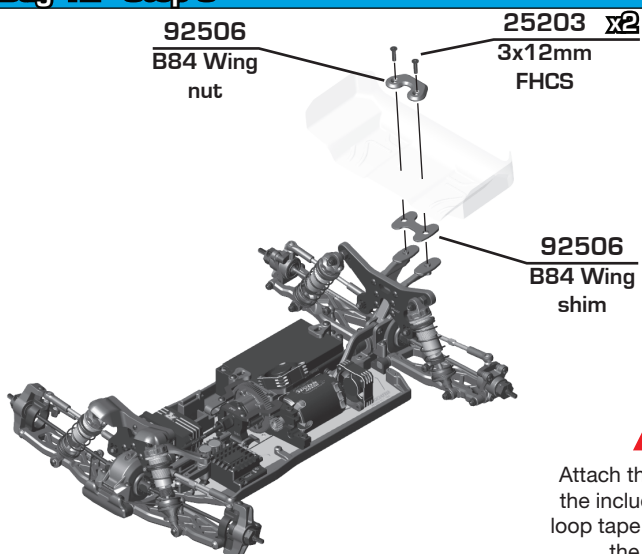
:: Bag 12 - Step 7



There are two cut lines on the front edge of the wing and two set of hole dimples. You can use the front cut line and the front holes or use the rear cut line and rear holes.



:: Bag 12 - Step 8



92620
FT T84 body,
(light weight)

92619
T84 body

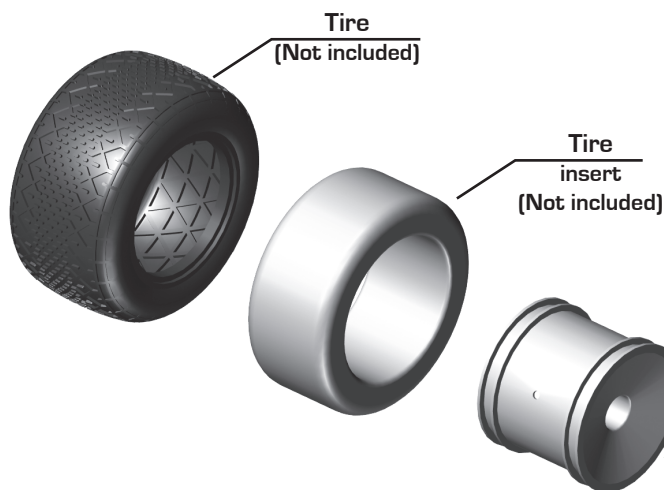
31520
2.5x6mm
BHCS

92619
T84 Front
nose

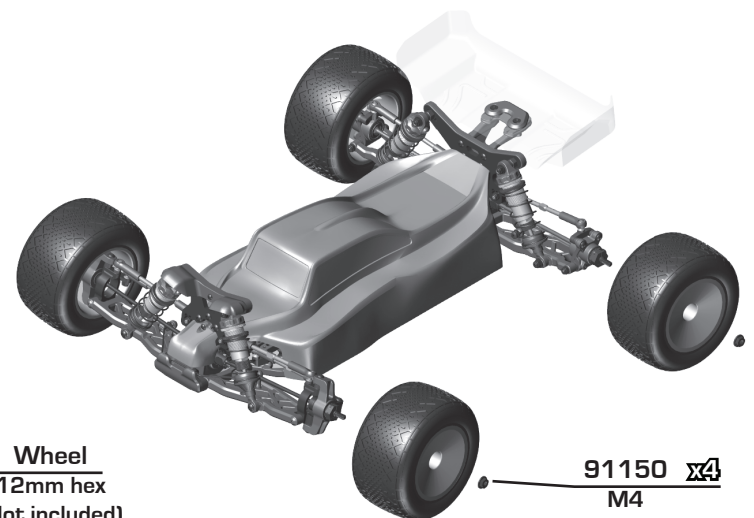


Attach the body using the included hook and loop tape to the sides of the chassis.

:: Bag 12 - Step 9



Build x2 front and x2 rear wheels/tires



91150 x4
M4
Locknuts

:: Tuning Tips - Front Arm Mount Pill Insert Setups

Standard Position

Use this position as a reference when changing pill locations.

A Mount

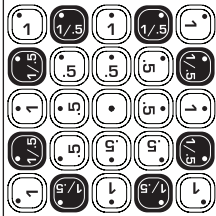


B Mount

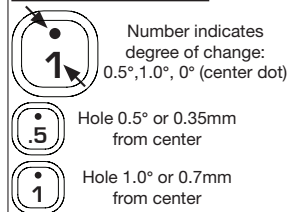


Kick-up: 10°
Roll Center: +0
Pin Width: +0

Possible Insert Locations



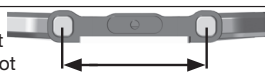
Insert Hole Locations



The aluminum front arm mounts utilize eccentric pill inserts to make fine adjustments to kick-up, pin height, and pin width. Adjustments can be made using the supplied inserts (#92014)

Pin Width

More distance = wider pivot
Less distance = narrower pivot



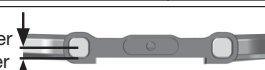
A Mount

B Mount

		= +1.4mm
		= +0.7mm
		= 0mm
		= -0.7mm
		= -1.4mm

Pin Height

Higher pin = Higher roll center
Lower Pin = Lower roll center



A Mount

B Mount

		= +0.7mm
		= +0.35mm
		= 0mm
		= -0.35mm
		= -0.7mm

Kick Up

More angle = More kick up
Less angle = Less kick up



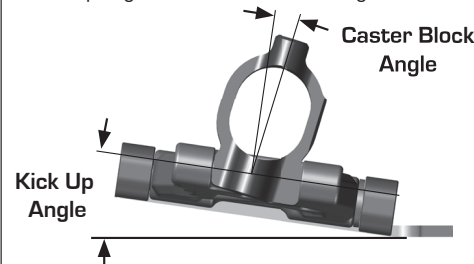
A Mount

B Mount

		= 10°
		= 9°
		= 8°
		= 11°
		= 10°
		= 9°
		= 12°
		= 11°
		= 10°

Total Caster Angle

Total caster angle is the sum of the kick up angle and the caster block angle.



Kick Up Angle

	8°	9°	10°	11°
Caster Block Angle	6°	14°	15°	16°
	7°	15°	16°	17°
	8°	16°	17°	18°
	9°	17°	18°	19°
	10°	18°	19°	20°
				21°

:: Tuning Tips - Rear Arm Mount Pill Insert Setups

Standard Position

Use this position as a reference when changing pill locations.

C Mount



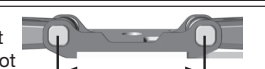
D Mount



Toe: 3°
Anti-Squat: 2°
Roll Center: +0
Pin Width: +0

Pin Width

More distance = wider pivot
Less distance = narrower pivot



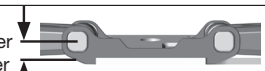
C Mount

D Mount

		= +1.4mm
		= +0.7mm
		= 0mm
		= -0.7mm
		= -1.4mm

Pin Height

Higher pin = Higher roll center
Lower Pin = Lower roll center

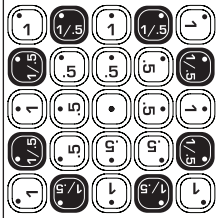


C Mount

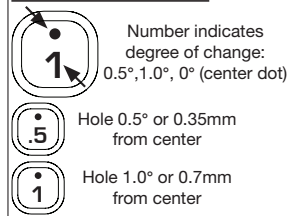
D Mount

		= +0.7mm
		= +0.35mm
		= 0mm
		= -0.35mm
		= -0.7mm

Possible Insert Locations



Insert Hole Locations



The aluminum front arm mounts utilize eccentric pill inserts to make fine adjustments to kick-up, pin height, and pin width. Adjustments can be made using the supplied inserts (#92014)

Anti-Squat Angle

More angle = More anti-squat
Less angle = Less anti-squat



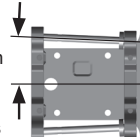
C Mount

D Mount

		= 2°
		= 1°
		= 0°
		= 3°
		= 2°
		= 1°
		= 4°
		= 3°
		= 2°

Toe Angle

More angle = More toe in
Less angle = Less toe in
Shown in 1° changes



C Mount

D Mount

		= 3°
		= 4°
		= 5°
		= 2°
		= 3°
		= 4°
		= 1°
		= 2°
		= 3°

Front Suspension:

Ride Height:	19mm
Camber:	-1 deg
Toe:	0 deg
Anti-Roll Bar:	1.3mm
Arm Type:	Kit
Tower Type:	Kit
Wheelbase Shim:	Arm Middle
Wheel Hex:	5.0mm
Steering Block Type:	B74
Caster Block:	-2° ☐ -1° ☐ 0° ☐ +1° ☐ +2° ☐
Chassis Brace Material:	Kit
Top Plate Brace Material:	Kit
Front Axles:	CVA ☒ DCV ☐
Notes:	

Lower Brace Type: Fixed ☐ Pivot ☒

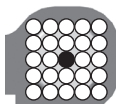


Ball Stud Spacing: 2mm

Arm Mount A: 1° ☐ 0.5° ☐
 Gray ☒ Black ☐



Arm Mount B: 1° ☐ 0.5° ☐
 Gray ☒ Black ☐



Diff Height:
 +3 ☐
 +2 ☒
 +1 ☐
 +0 ☐

Axle Height:	+3 ☐ +2 ☐ +1 ☐ 0 ☐
Ball Stud Spacing:	0mm
Steering Plate:	+2
Ball Stud Spacing:	2mm

Rear Suspension:

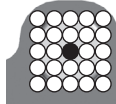
Ride Height:	19mm
Camber:	-1 deg
Anti-Roll Bar:	1.4mm
Arm Type:	Kit
Tower Type:	Kit
Wheelbase Shim:	Arm Middle
Wheel Hex:	7.0mm
Hub Type:	Kit - B7 Standard
Drive Shaft Type:	Kit
Chassis Brace Material:	Kit
Upper Chassis Brace Material:	Kit
Hub Spacing:	Fwd ☐ Mid ☒ Back ☐
Notes:	

Lower Brace Type: Fixed ☐ Pivot ☒

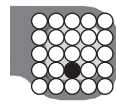
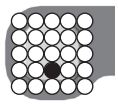


Rear Chassis Brace Screws:

Arm Mount C: 1° ☐ 0.5° ☐
 Gray ☒ Black ☐



Arm Mount D: 1° ☐ 0.5° ☐
 Gray ☒ Black ☐



Axle Height:
 ▼0 3▲ +3
 ▼1 2▲ +2
 ▲1 2▼ +1
 ▲0 3▼ +0

Diff Height:
 +3 ☐
 +2 ☒
 +1 ☐
 +0 ☐

Gearbox:	Standard ☐ +2 ☒
Camber Link Spacing:	2mm
Ball Stud Spacing:	1mm

Electronics:

Radio:	Servo:
EPA: Throttle:	% Brake:
ESC:	
ESC Settings:	
Motor / Wind:	Timing:
Pinion:	Spur:
Motor Position:	Forward: ☐ Back: ☒
Battery Position:	
Back 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5 ☐ Forward	
Battery:	Weight:
Notes:	

Differential:

	Front	Center	Rear
Fluid:	30K	500K	20K
Gears:	HTC	HTC	HTC
Type:	Plastic	Plastic	Plastic
Notes:			

Slipper Clutch:

Type:
of Pads:
Setting:
Notes:

Shocks:

	Front	Rear
Piston:	2x1.6	2x1.7
Thickness:	2.5mm	2.5mm
Fluid:	35wt	30wt
Spring:	Orange	Red
Limiters:	Int: 0 Ext: 1	Int: 0 Ext: 0
Stroke:	25mm	30.25mm
Eyelet:	+2	+2
Cup Offset:	0 ☐ +5 ☒ +9 ☐	0 ☐ +5 ☒ +9 ☐
Kashima Bodies:	☐	Chrome Shafts: ☐ Machined Spacers: ☐
Notes:		

Track Info:

Size:
Surface:
Traction:
Moisture:
Condition:
Temperature:
Notes:

Tires:

Front Tires:
Front Compound:
Front Insert:
Rear Tires:
Rear Compound:
Rear Insert:
Wheel (F/R):
Notes:

Body, Weight:

Body:	T84
Front Wing:	Nose
Rear Wing:	B7
Rear Wing Mount:	0 ☒ -2 ☐
Wing Angle:	0° ☐ 3° ☐ 6° ☒
Chassis Length:	Standard
Total Vehicle Weight:	
Notes:	

Vehicle Comments:

Notes:

Front Suspension:

Ride Height: _____
Camber: _____
Toe: _____
Anti-Roll Bar: _____
Arm Type: _____
Tower Type: _____
Wheelbase Shim: _____
Wheel Hex: _____
Steering Block Type: _____
Caster Block: -2° ☐ -1° ☐ 0° ☐ +1° ☐ +2° ☐
Chassis Brace Material: _____
Top Plate Brace Material: _____
Front Axles: CVA ☐ DCV ☐
Notes: _____

Lower Brace Type: Fixed ☐ Pivot ☐

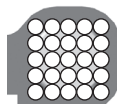


Ball Stud Spacing: _____

Arm Mount A: 1° ☐ 0.5° ☐
Gray ☐ Black ☐



Arm Mount B: 1° ☐ 0.5° ☐
Gray ☐ Black ☐



Diff Height: _____
+3 ☐
+2 ☐
+1 ☐
+0 ☐

Axle Height: +3 ☐ +2 ☐ +1 ☐ 0 ☐
Ball Stud Spacing: _____
Steering Plate: _____
Ball Stud Spacing: _____
B A

Rear Suspension:

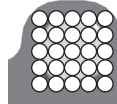
Ride Height: _____
Camber: _____
Anti-Roll Bar: _____
Arm Type: _____
Tower Type: _____
Wheelbase Shim: _____
Wheel Hex: _____
Hub Type: _____
Drive Shaft Type: _____
Chassis Brace Material: _____
Upper Chassis Brace Material: _____
Hub Spacing: Fwd ☐ Mid ☐ Back ☐
Notes: _____

Lower Brace Type: Fixed ☐ Pivot ☐

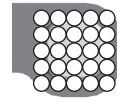
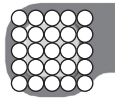


Rear Chassis Brace Screws: _____

Arm Mount C: 1° ☐ 0.5° ☐
Gray ☐ Black ☐



Arm Mount D: 1° ☐ 0.5° ☐
Gray ☐ Black ☐



Axle Height: _____
▼0 3▲ +3
▼1 2▲ +2
▲1 2▼ +1
▲0 3▼ +0

Diff Height: _____
+3 ☐
+2 ☐
+1 ☐
+0 ☐

Gearbox: Standard ☐ +2 ☐
Camber Link Spacing: _____
Ball Stud Spacing: _____
C B A

Electronics:

Radio: _____ Servo: _____
EPA: Throttle: _____ % Brake: _____ %
ESC: _____
ESC Settings: _____
Motor / Wind: _____ Timing: _____
Pinion: _____ Spur: _____
Motor Position: Forward ☐ Back ☐
Battery Position: _____
Back 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ Forward
Battery: _____ Weight: _____
Notes: _____

Differential:

	Front	Center	Rear
Fluid:	_____	_____	_____
Gears:	_____	_____	_____
Type:	_____	_____	_____
Notes:	_____		

Slipper Clutch:

Type: _____
of Pads: _____
Setting: _____
Notes: _____

Shocks:

	Front	Rear
Piston:	_____	_____
Thickness:	_____	_____
Fluid:	_____	_____
Spring:	_____	_____
Limiters:	Int: _____ Ext: _____	Int: _____ Ext: _____
Stroke:	_____	_____
Eyelet:	_____	_____
Cup Offset:	0 ☐ +5 ☐ +9 ☐	0 ☐ +5 ☐ +9 ☐
Kashima Bodies:	☐	Chrome Shafts: ☐ Machined Spacers: ☐
Notes:	_____	



Track Info:

Size: _____
Surface: _____
Traction: _____
Moisture: _____
Condition: _____
Temperature: _____
Notes: _____

Tires:

Front Tires: _____
Front Compound: _____
Front Insert: _____
Rear Tires: _____
Rear Compound: _____
Rear Insert: _____
Wheel (F/R): _____
Notes: _____

Body, Weight:

Body: _____
Front Wing: _____
Rear Wing: _____
Rear Wing Mount: 0 ☐ -2 ☐
Wing Angle: 0° ☐ 3° ☐ 6° ☐
Chassis Length: _____
Total Vehicle Weight: _____
Notes: _____

Vehicle Comments:

Notes: _____



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