

RC18B2



RC18T2



#20103 RC18B2/RC18T2 Kit

1:18 Scale Electric 4WD Off Road Buggy/Truck Kit Manual & Catalog ^{1/10}

TEAM ASSOCIATED



:: Introduction

Thank you for purchasing this Team Associated product. This manual contains instructions and tips for building and maintaining your new RC18B2 - RC18T2. Please take a moment to read through it and familiarize yourself with these 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.

:: RC18B2 - RC18T2 Features

- Buggy and Truggy racing bodies including rear wing - 0.8mm (0.03") polycarbonate
- Dish racing wheels front and rear (also including narrow fronts for buggy)
- Aggressive mini-pin racing tires
- Blue aluminum threaded shock bodies
- Durable gear differentials front and rear
- Molded composite chassis with sealed drive train
- 2-belt drive system for ultimate durability capable of handling all brushless/lipo combos
- Dual bell crank steering for improved steering feel
- Hinged battery strap for quick battery changes
- Steel turnbuckles with lengthened FT turnbuckle ball cups
- Complete set of 15 precision steel ball bearings
- Updated front and rear bumpers for smoother landings off large jumps
- Improved servo saver for better straight line tracking
- Vertical ball end adjustment front and rear for easy roll center adjustments
- Blue aluminum ball studs
- Dog bone front and rear axles

:: Additional

:: RC18B2 - RC18T2 Items Needed:

- R/C two channel surface frequency radio system with steering servo
- AA-sized batteries for transmitter
- Micro sized servo
- 6 cell (7.4V) NiMH battery pack or 2 cell (7.4V) LiPo battery pack
- Battery charger (we recommend a peak detection charger)
- Electronic Speed Control (ESC)
- R/C electric motor (370 sized)
- Lexan specific spray paint

Tools included:

- 4-way wrench
- hex wrenches: (1.5mm, 5/32" [2mm])

**There is a 1:1 fold out
in the back of the manual.
Fold it out while building your
kit for easy hardware sizing!**



* These Symbols Indicate
a special note or instructions.

:: Optional

Optional parts and gear to accessorize and maintain your RC18B2 - RC18T2:

- Green Slime shock lube (AE Part# 1105)
- Cyanoacrylate glue (AE Part# 1597)
- Thread Locking Compound (AE Part# 1596)
- Silicone Shock Fluid (Refer to catalog for complete listings)
- Body Scissors (AE Part# 1737)
- Reamer / Hole Punch
- FT Hex Wrenches (AE Part# 1541)
- FT Screwdriver Set (AE Part# 1551)
- FT Nut Driver Set (AE Part# 1561)
- Hobby Knife
- Needle Nose Pliers
- Wire Cutters
- Soldering Iron
- Calipers or a Precision Ruler
- RC18B2/T2 CVD kit (AE Part# 21230)
- FT Ball Differential Kit (AE Part# 21381 front, 21408 rear)
- FT Anti-Roll Bar Kit (AE Part# 21386)
- FT Graphite Chassis Conversion Kit (AE Part# 21402)
- Titanium Turnbuckle Set w/Ball Cups (AE Part# 21404)
- FT Slipper Shaft Assembly (AE Part# 21405)

Associated Electrics, Inc.
26021 Commercentre Dr.
Lake Forest, CA 92630

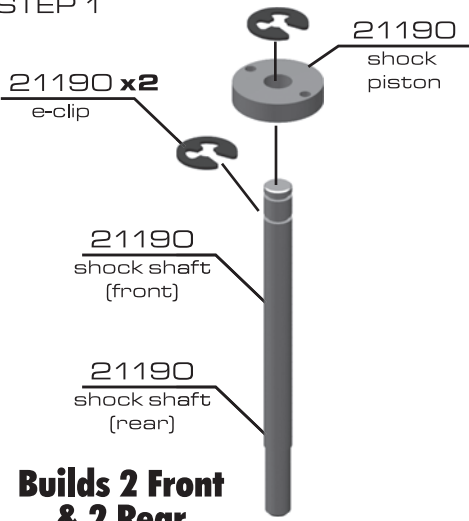


Customer Service
Tel: 949.544.7500
Fax: 949.544.7501

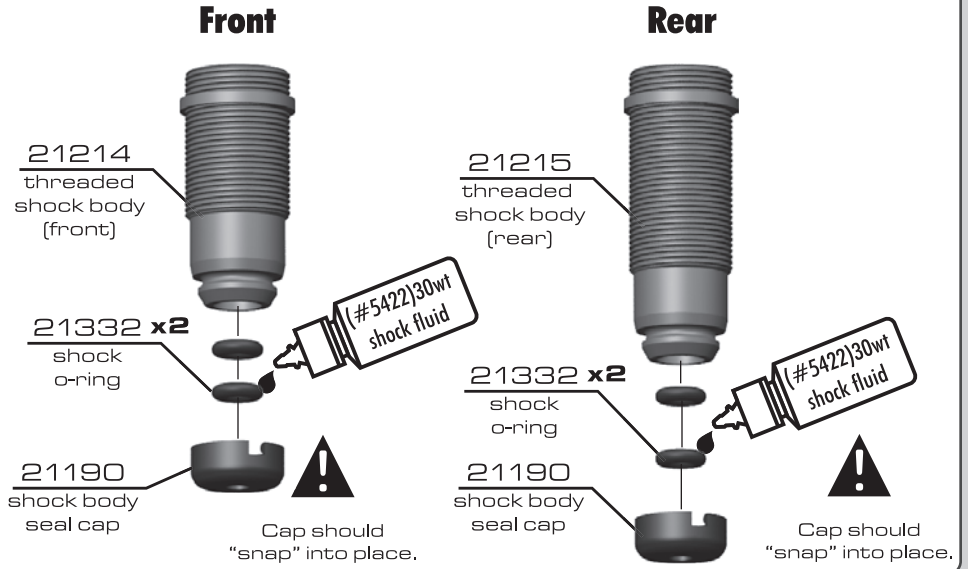
<http://www.TeamAssociated.com> • <http://www.RC10.com> • http://twitter.com/Team_Associated • <http://bit.ly/AEonFacebook>

:: Shock Build

STEP 1



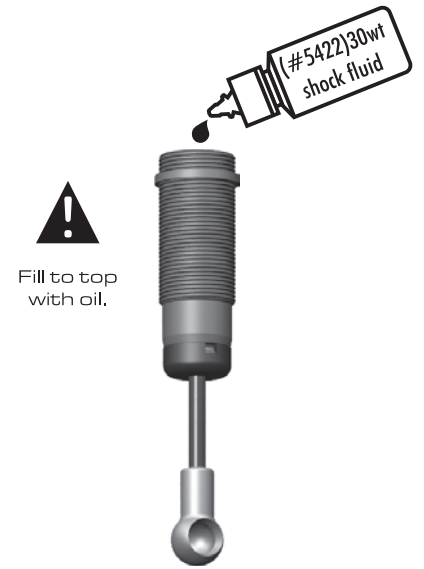
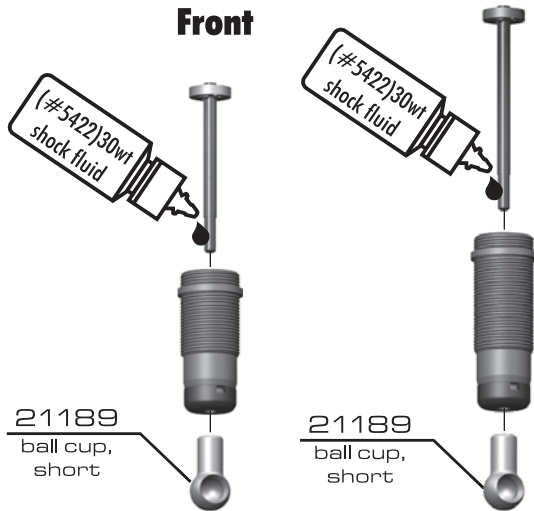
Builds 2 Front & 2 Rear



:: Shock Build (cont.)

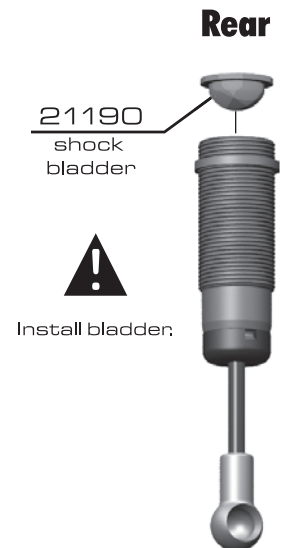
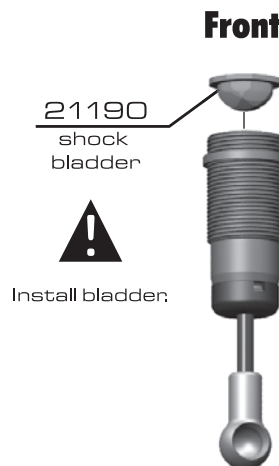
STEP 2

Rear



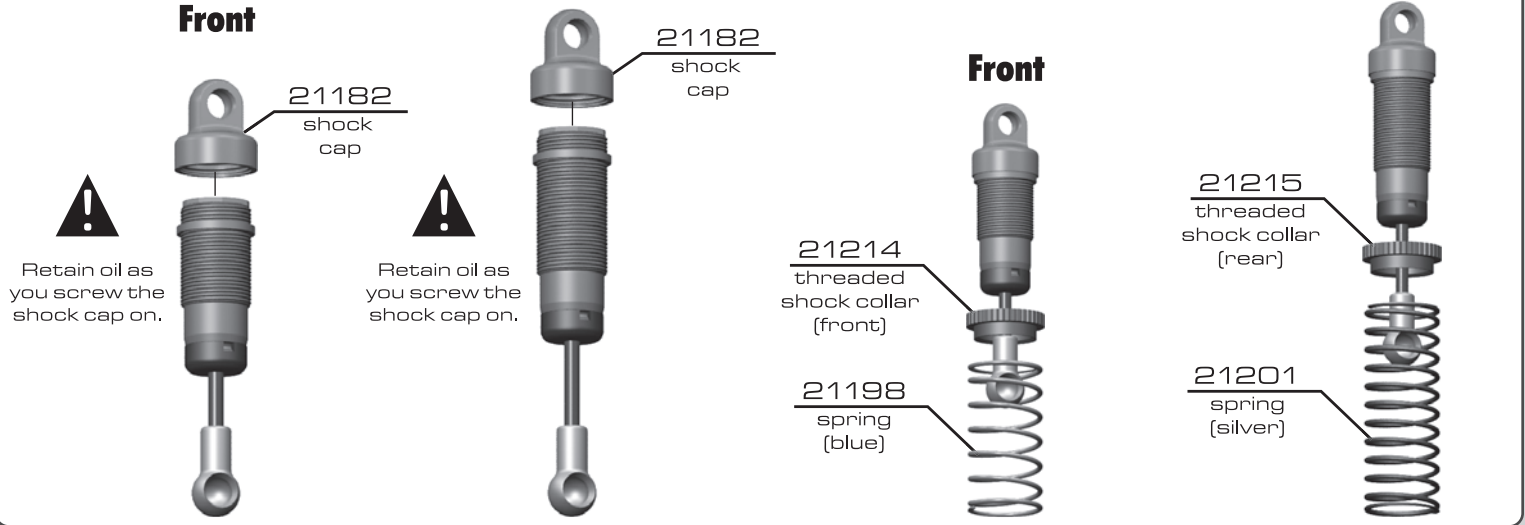
:: Shock Build (cont.)

STEP 3



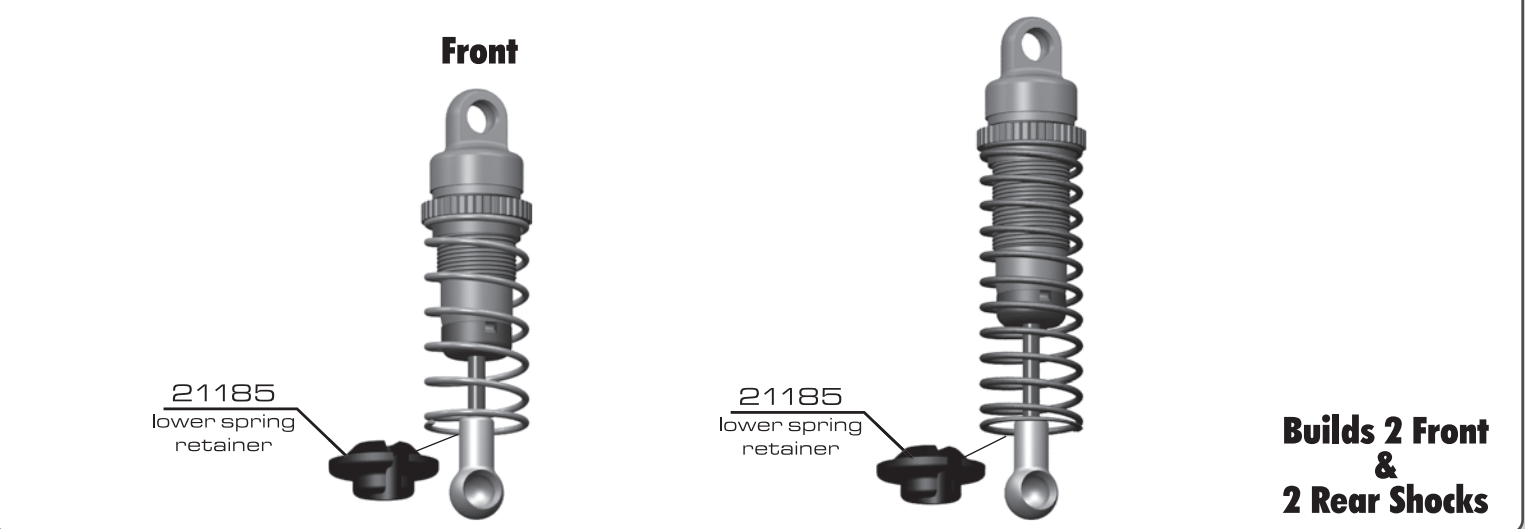
:: Shock Build (cont.)

STEP 4



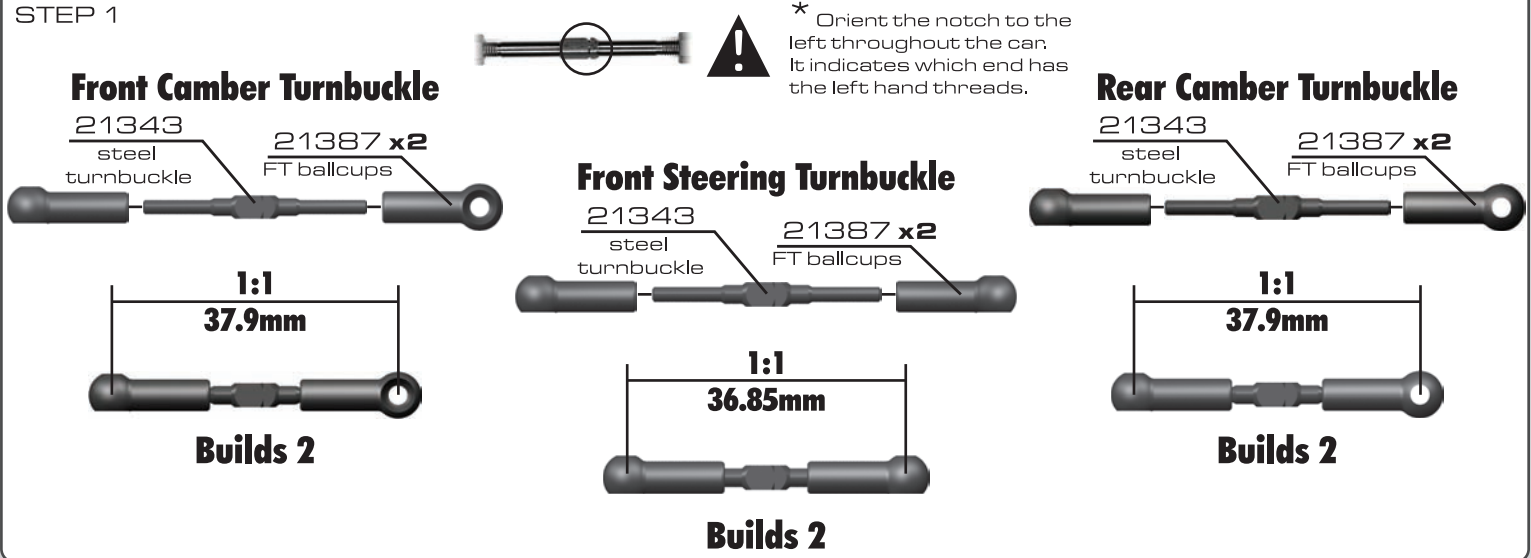
:: Shock Build (cont.)

STEP 5



:: Turnbuckle Build

STEP 1



:: Differential Build

STEP 1

21319
gear diff
(sun)

21318
gear diff
case

21141
diff shim

21106
bearing
(8x12x3.5)

21317
gear diff
outdrive

! Outdrive should "snap" into sun gear.

Front

21319
gear diff
(sun)

21135 x4
M2x12mm
fhps

21141
diff shim

21106
bearing
(8x12x3.5)

black grease #6588

21318
gear diff
case, front
(narrow)

! Outdrive should "snap" into sun gear.

21317
gear diff
outdrive

Rear

21319
gear diff
(sun)

21135 x4
M2x12mm
fhps

21141
diff shim

21106
bearing
(8x12x3.5)

21317
gear diff
outdrive

black grease #6588

21407
gear diff
case, rear
(wide)

:: Differential Build (cont.)

STEP 2

21319 x4
gear diff
(planet)

* Align slots in cross pins.

21319 x2
gear diff
cross pin

black grease #6588

Front

Narrow

Rear

Wide

Builds Front and Rear Diffs

:: Gearbox Install

STEP 1

Front

21337
bearing
(3x6x2.5)

21130
M2x3mm
bhps

21312
front
gearbox

21314
belt
tensioner
nut

21314
belt
tensioner

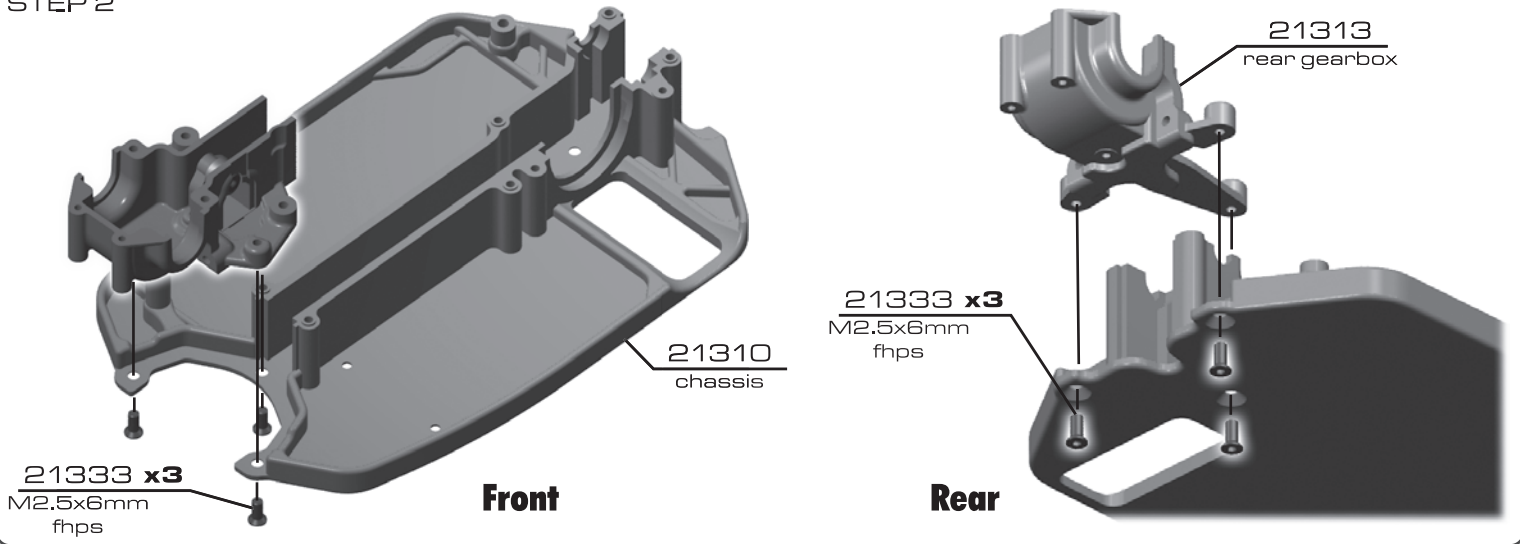
21334
M2x6mm
fhps

! * Front Belt Tension Adjustment.

Tighten
Loosen

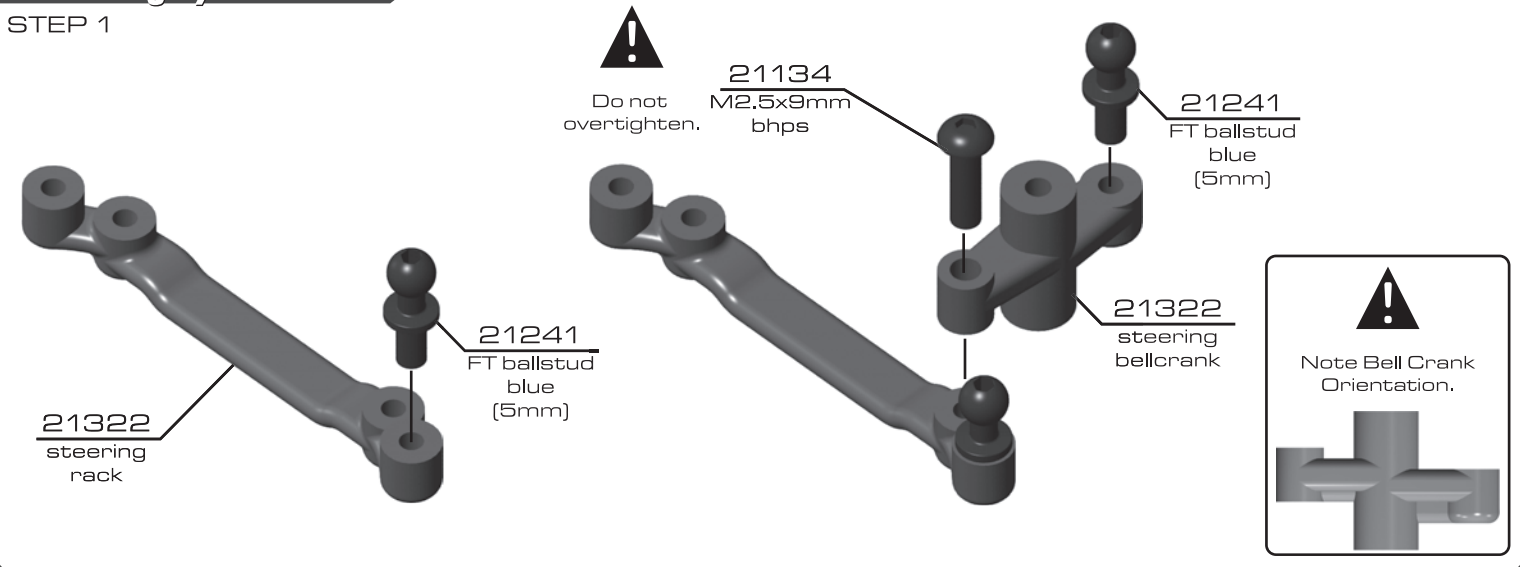
:: Gearbox Install (cont.)

STEP 2



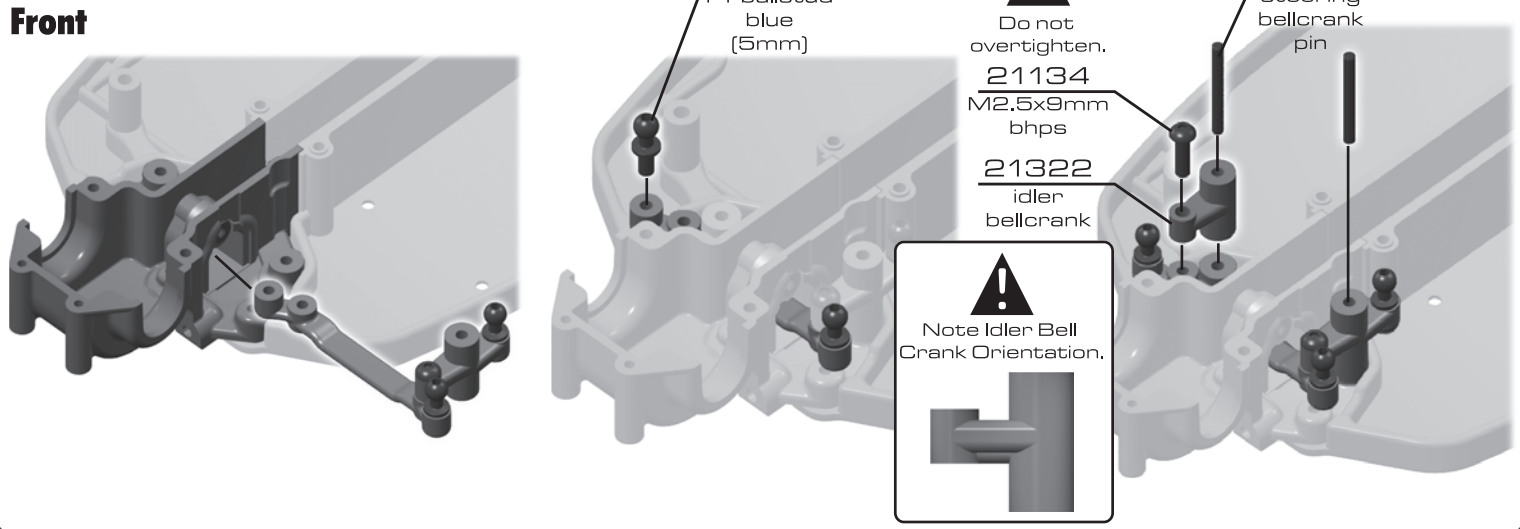
:: Steering System Build

STEP 1



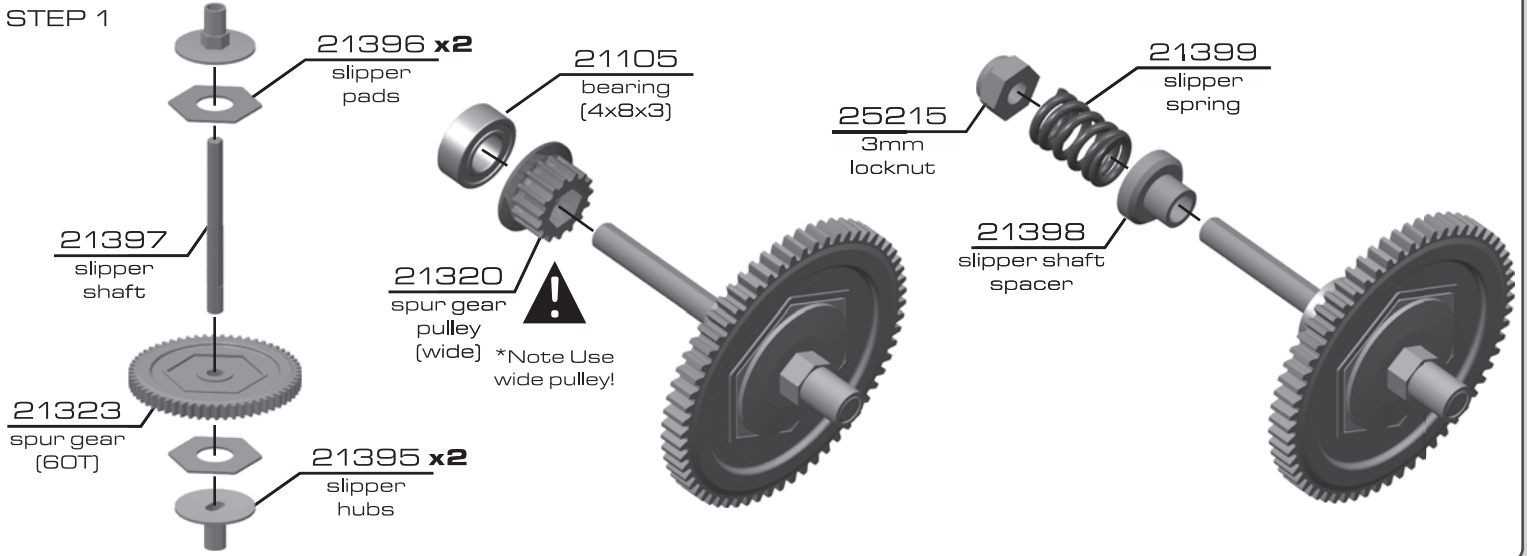
:: Steering System Build (cont.)

STEP 2



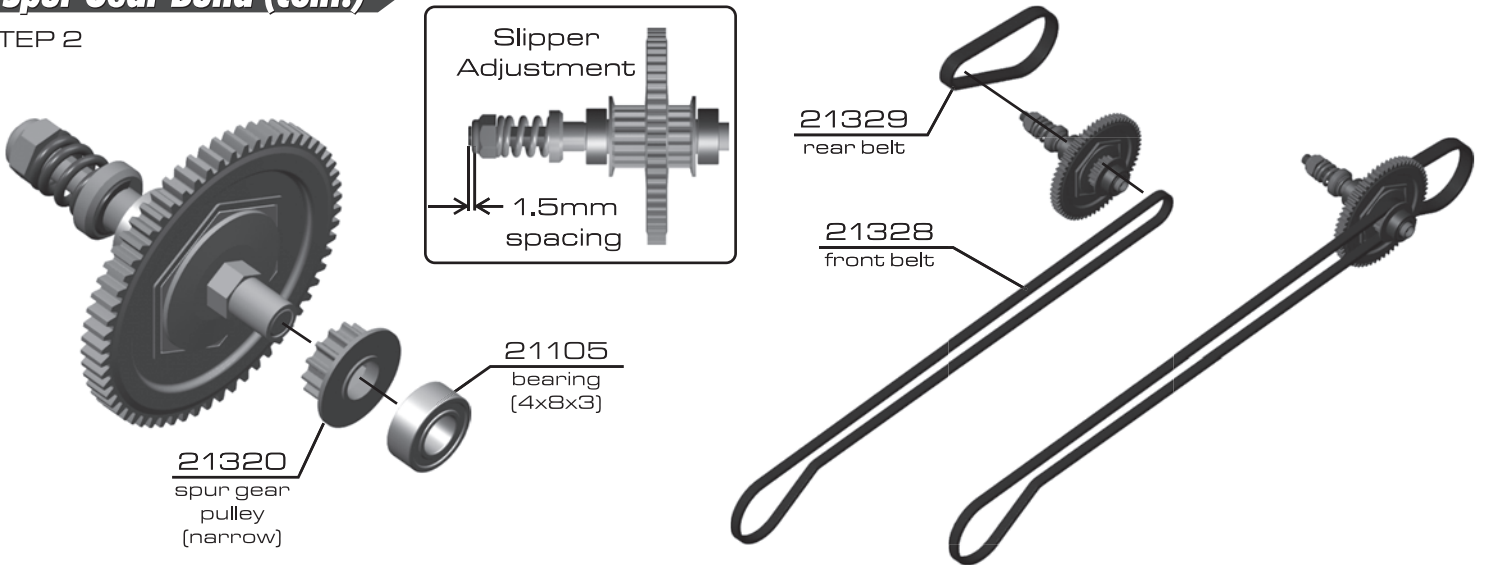
:: Spur Gear Build

STEP 1



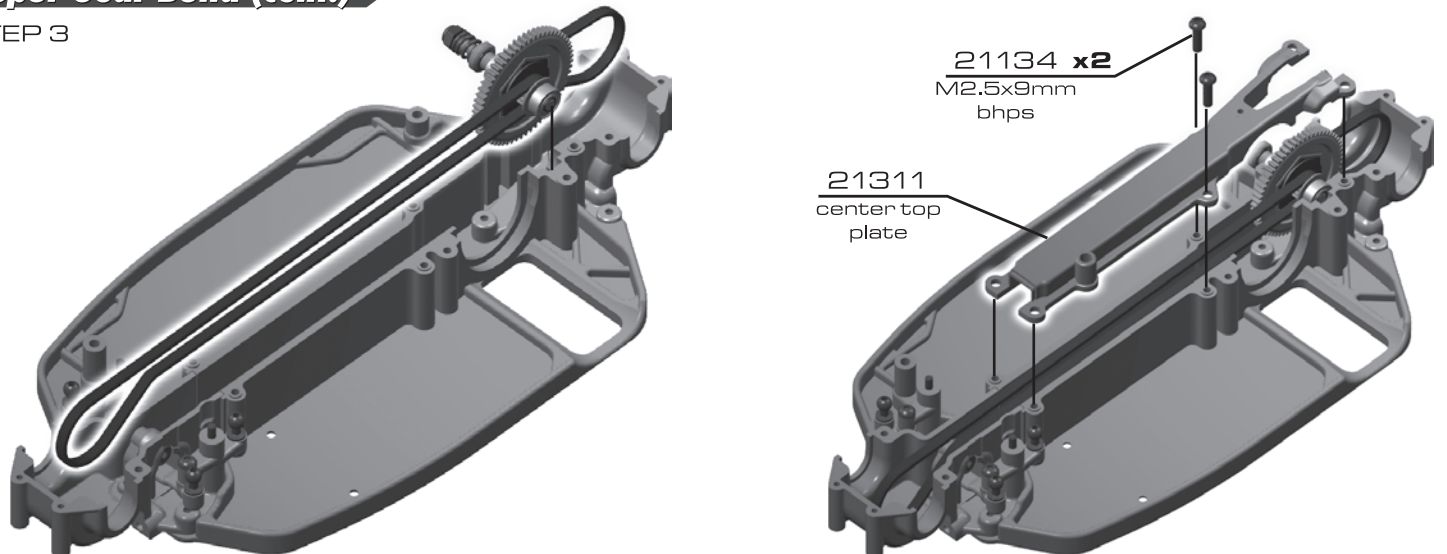
:: Spur Gear Build (cont.)

STEP 2



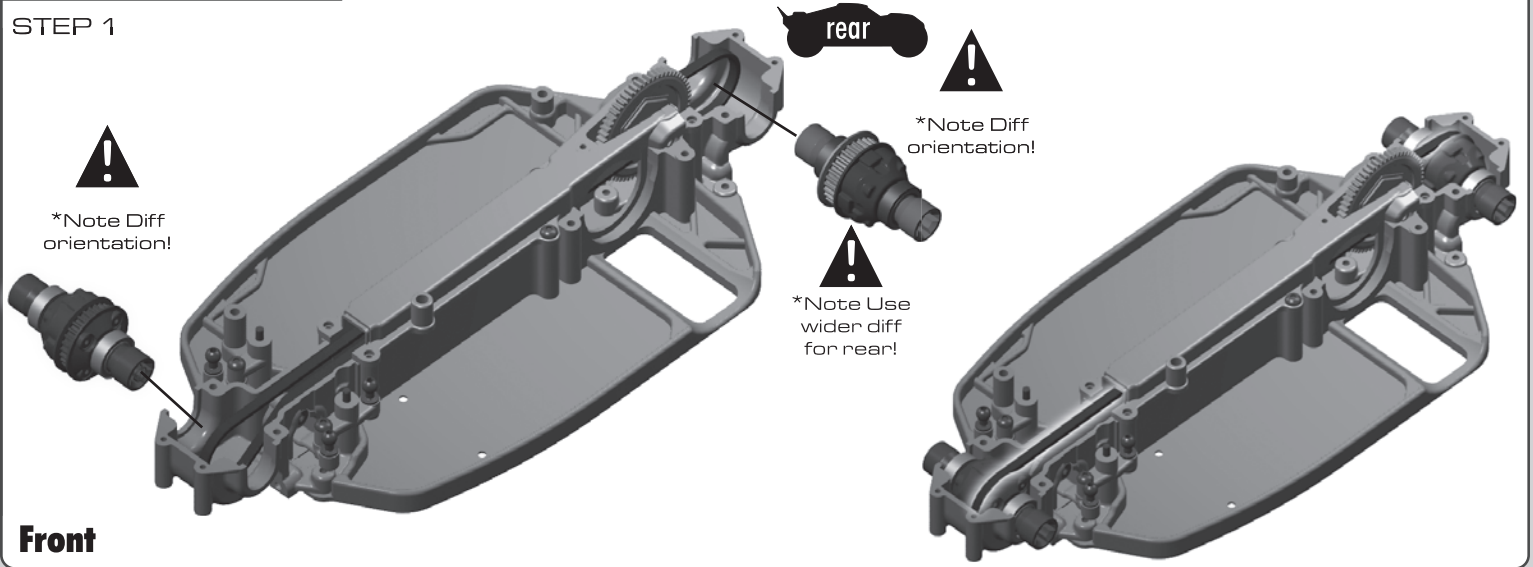
:: Spur Gear Build (cont.)

STEP 3



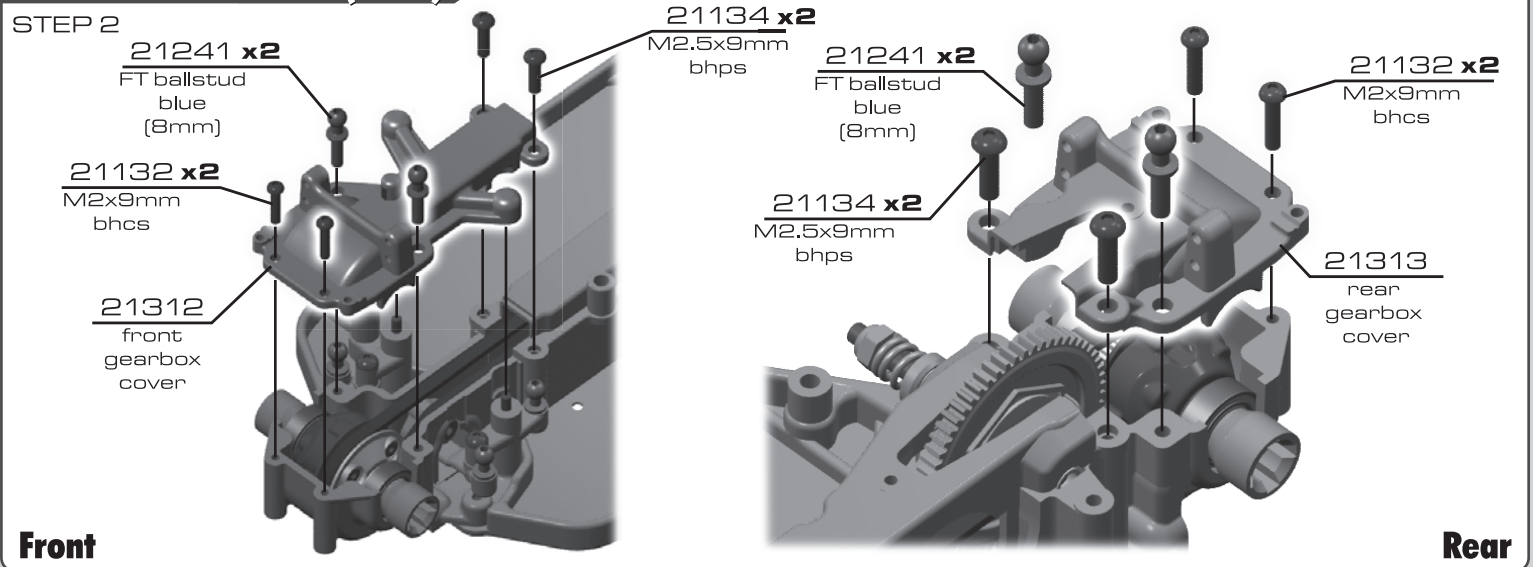
:: Differential Install

STEP 1



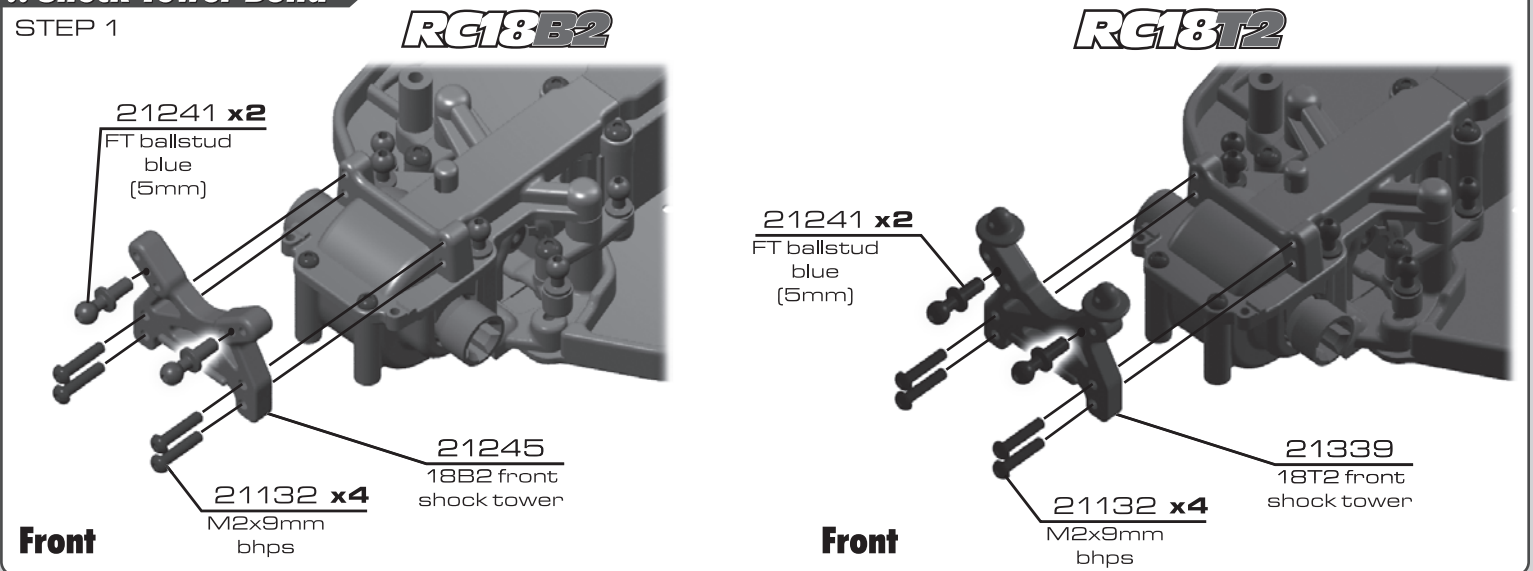
:: Differential Install (cont.)

STEP 2



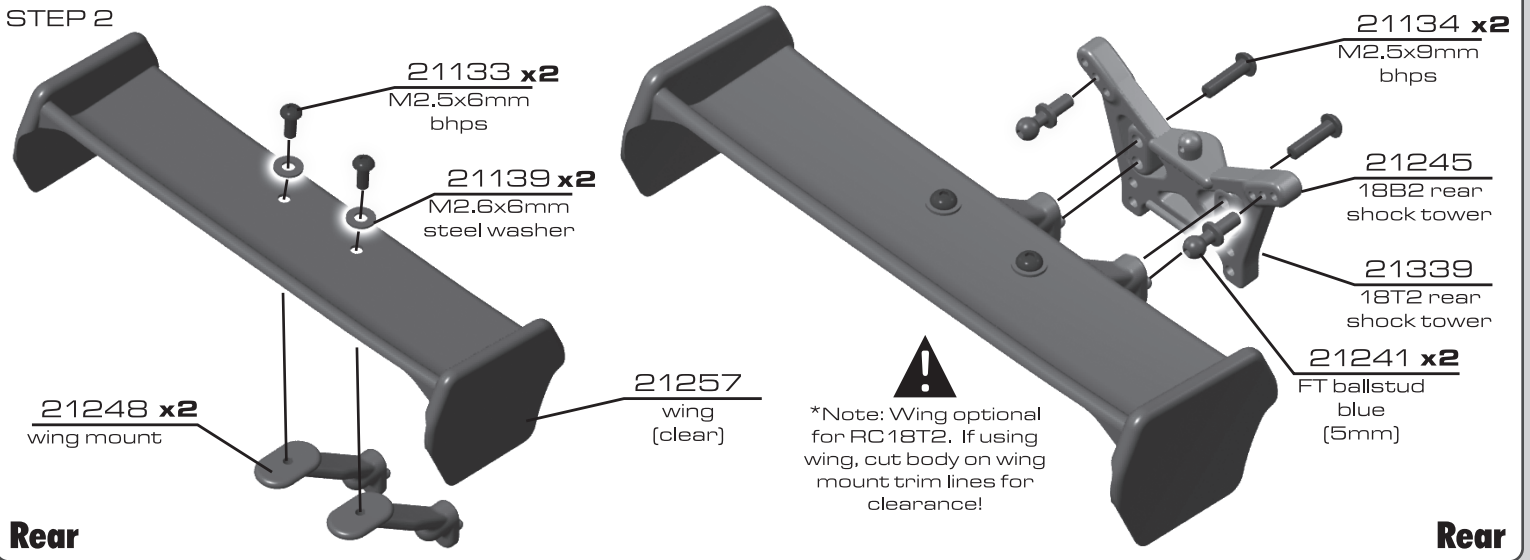
:: Shock Tower Build

STEP 1



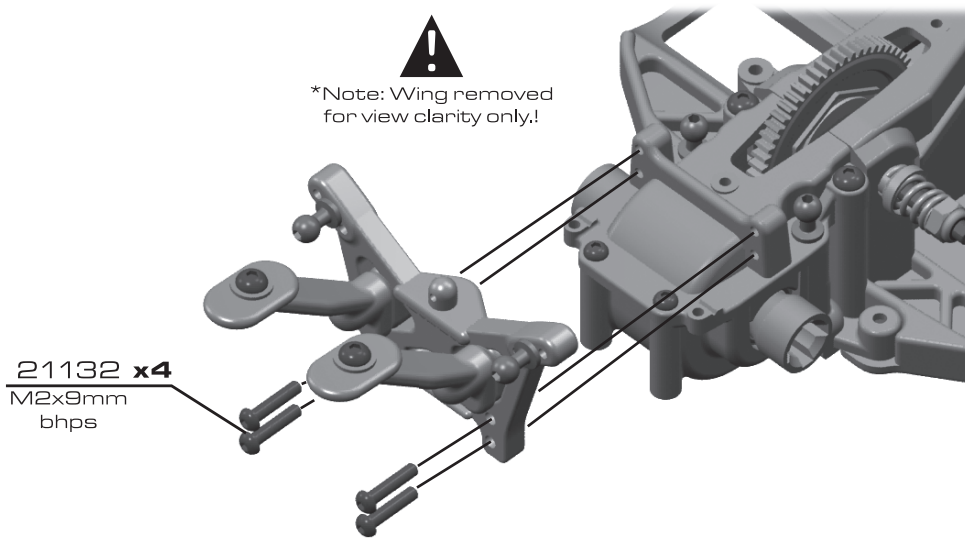
:: Shock Tower Build (cont.)

STEP 2



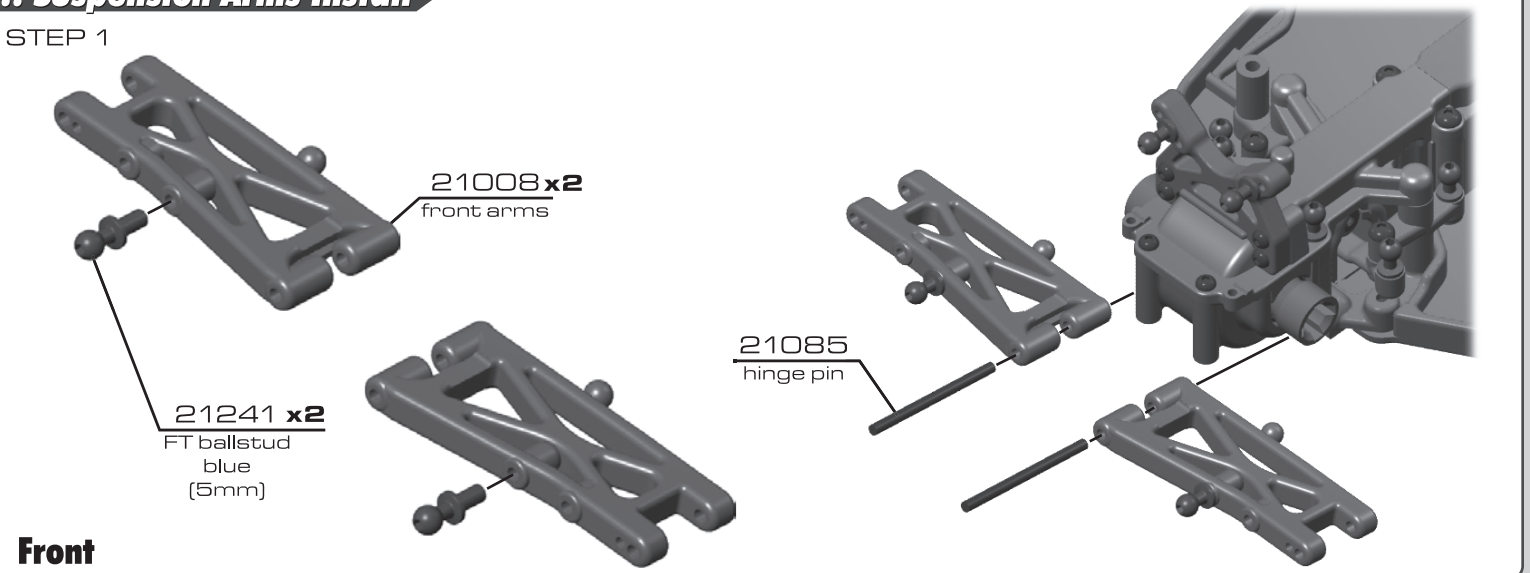
:: Shock Tower Build (cont.)

STEP 3



:: Suspension Arms Install

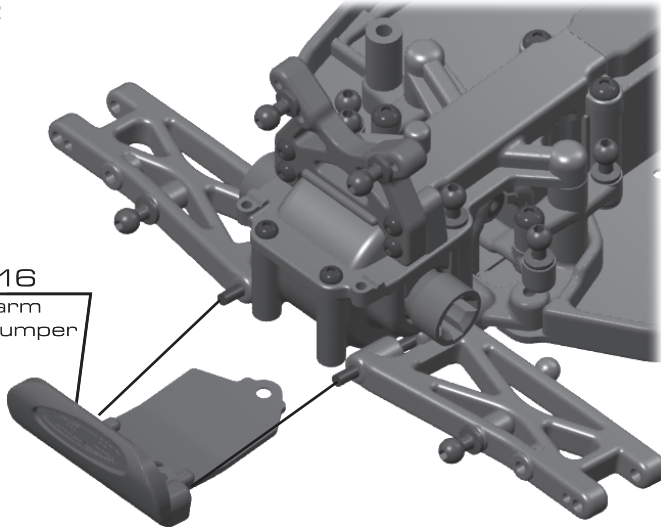
STEP 1



:: Suspension Arms Install (cont.)

STEP 2

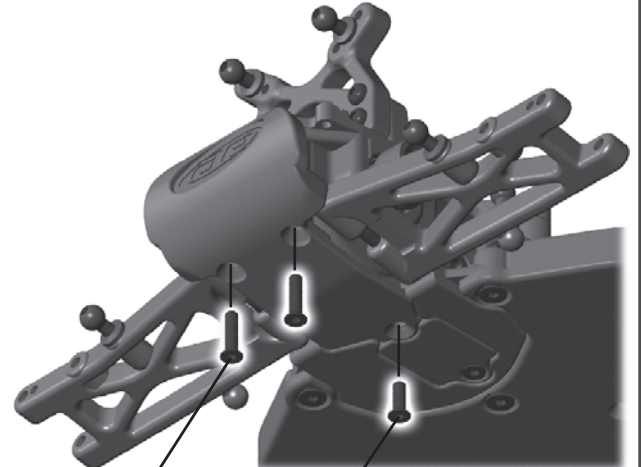
21316
front arm
mount/bumper



Front

25196 x2
M2x8mm
fhps

21334
M2x6mm
fhps

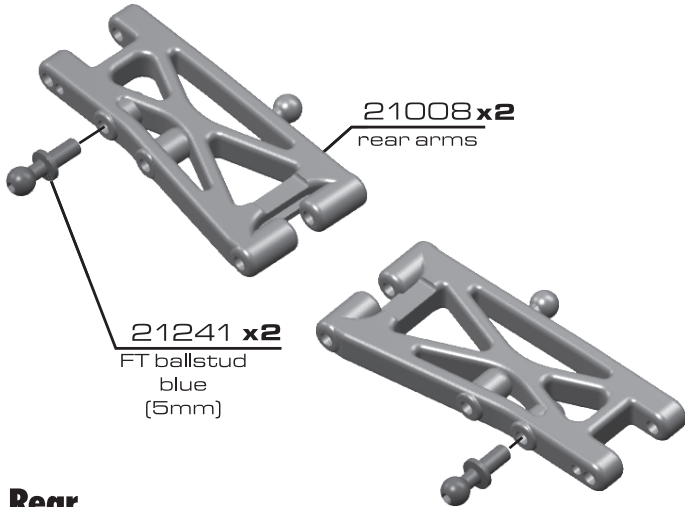


:: Suspension Arms Install (cont.)

STEP 3

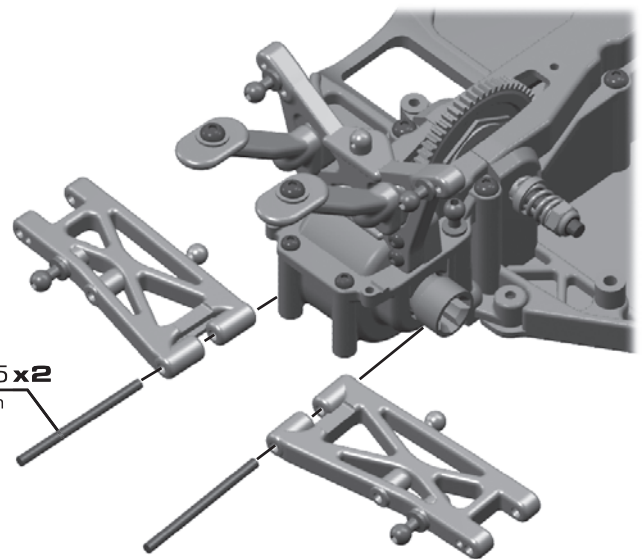
21008 x2
rear arms

21241 x2
FT ballstud
blue
(5mm)



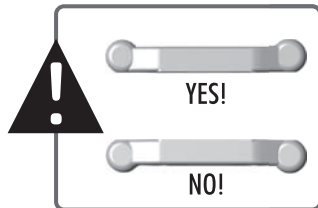
Rear

21085 x2
hinge pin

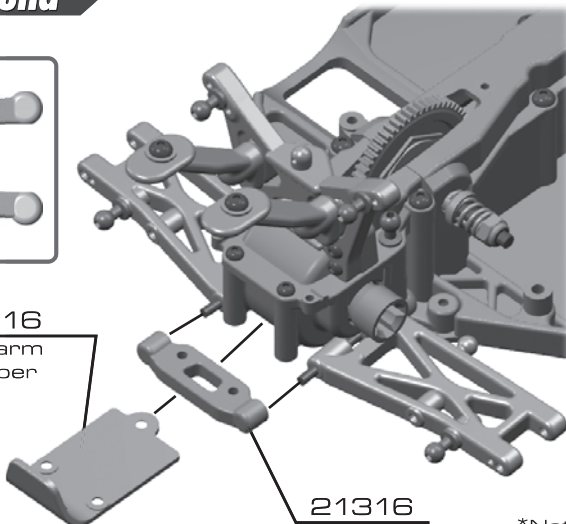


:: Shock Tower Build

STEP 4



21316
rear arm
bumper



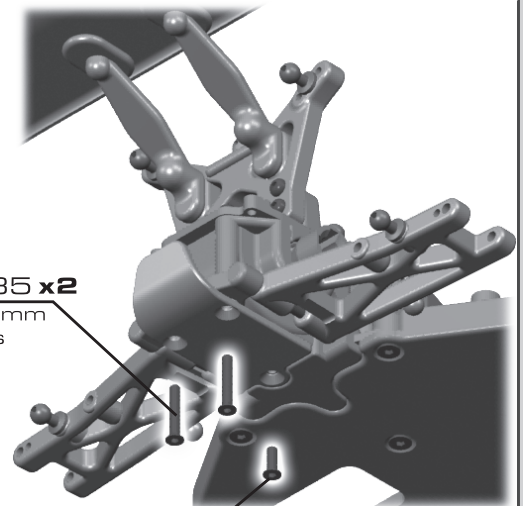
21316
rear arm
mount

Rear

21135 x2
M2x12mm
fhps

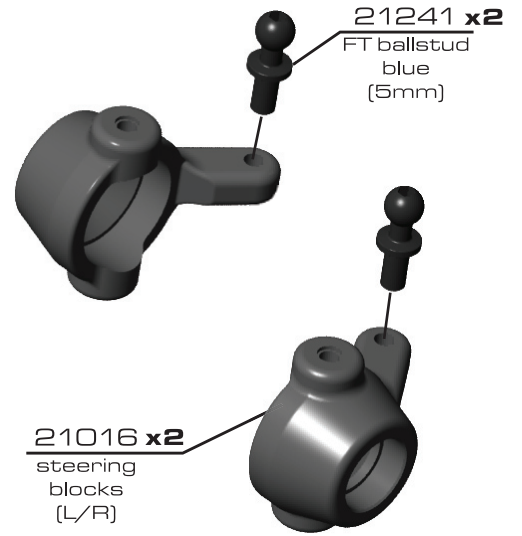
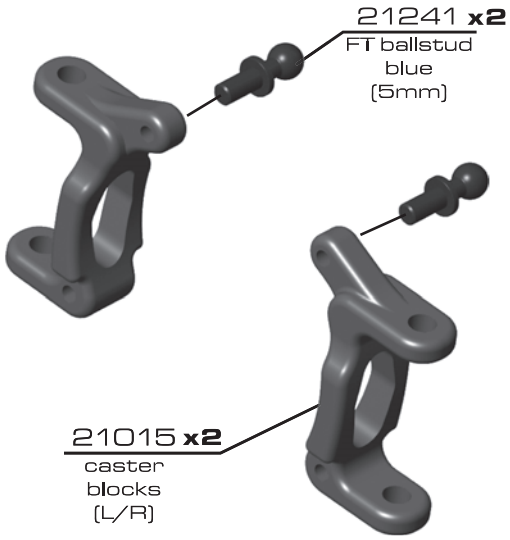
21334
M2x6mm
fhps

*Note: Wing removed
for view clarity only!



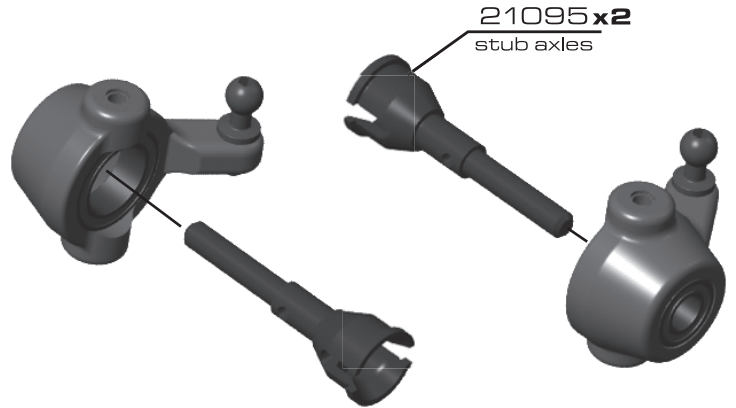
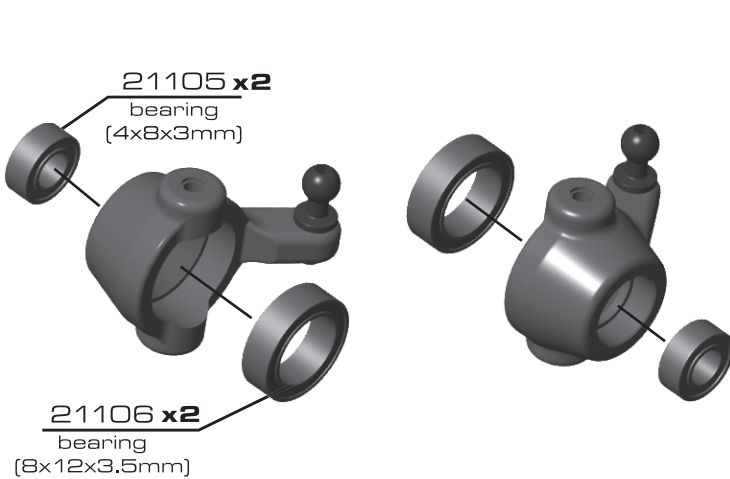
:: Caster Blocks Build

STEP 1



:: Caster Blocks Build (cont.)

STEP 2

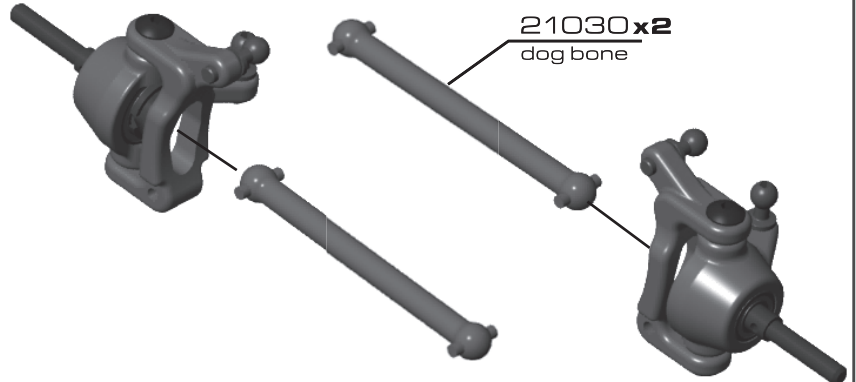
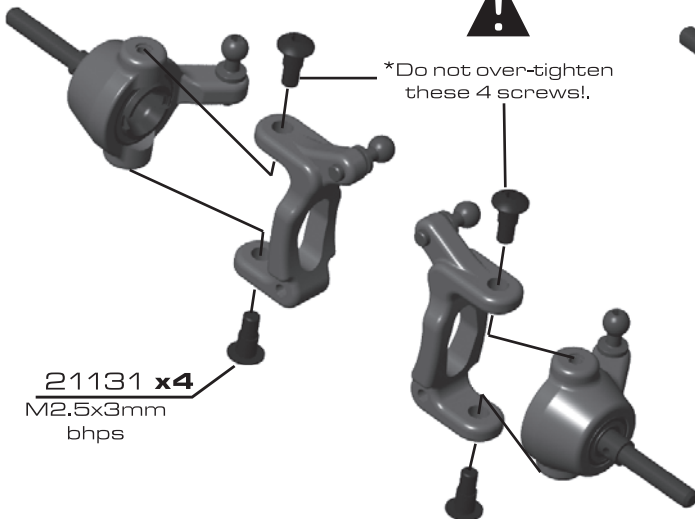


:: Caster Blocks Build (cont.)

STEP 3



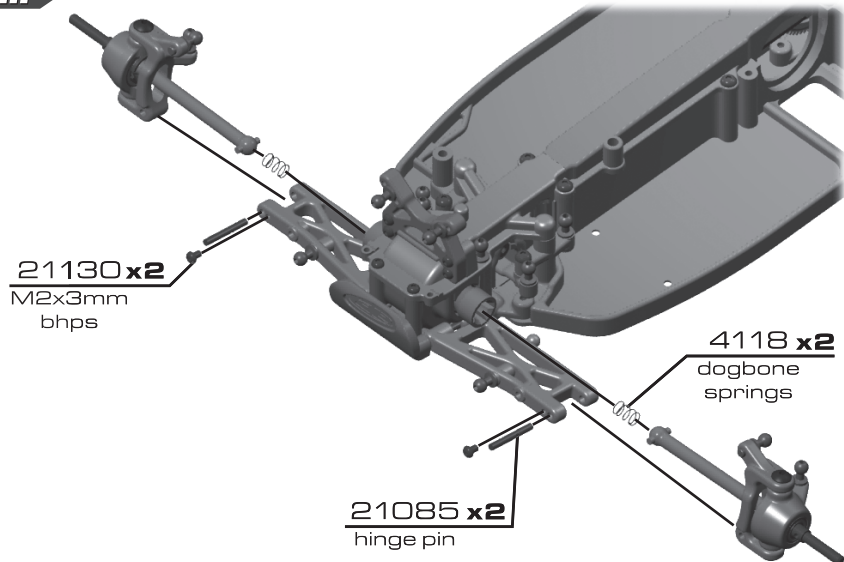
*Do not over-tighten
these 4 screws!.



:: Caster Blocks Install

STEP 1

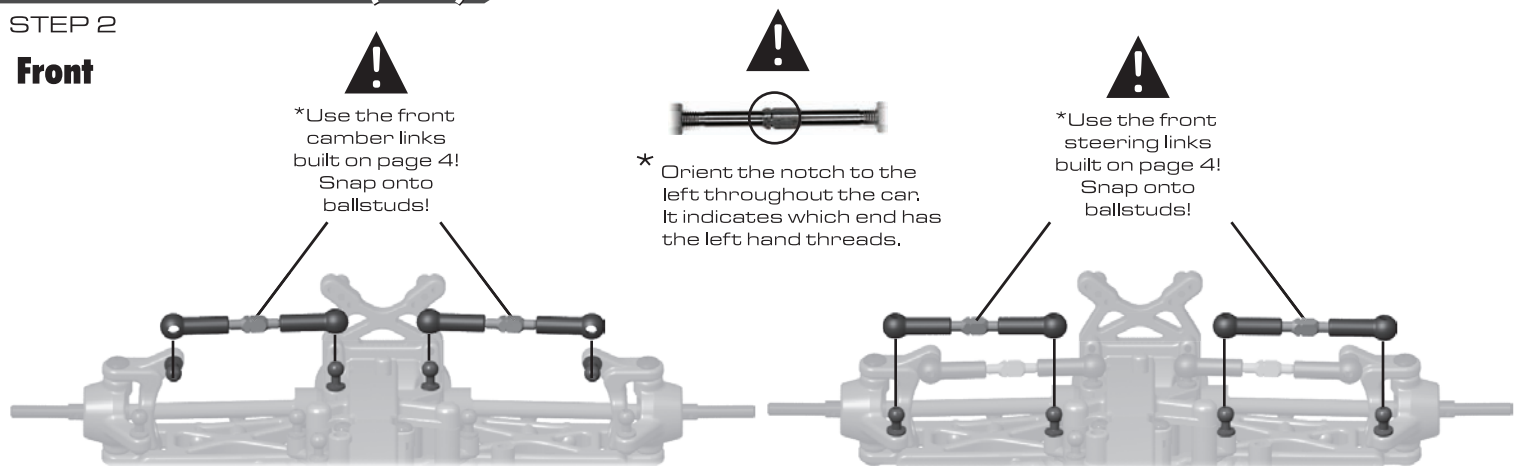
Front



:: Caster Blocks Install (cont.)

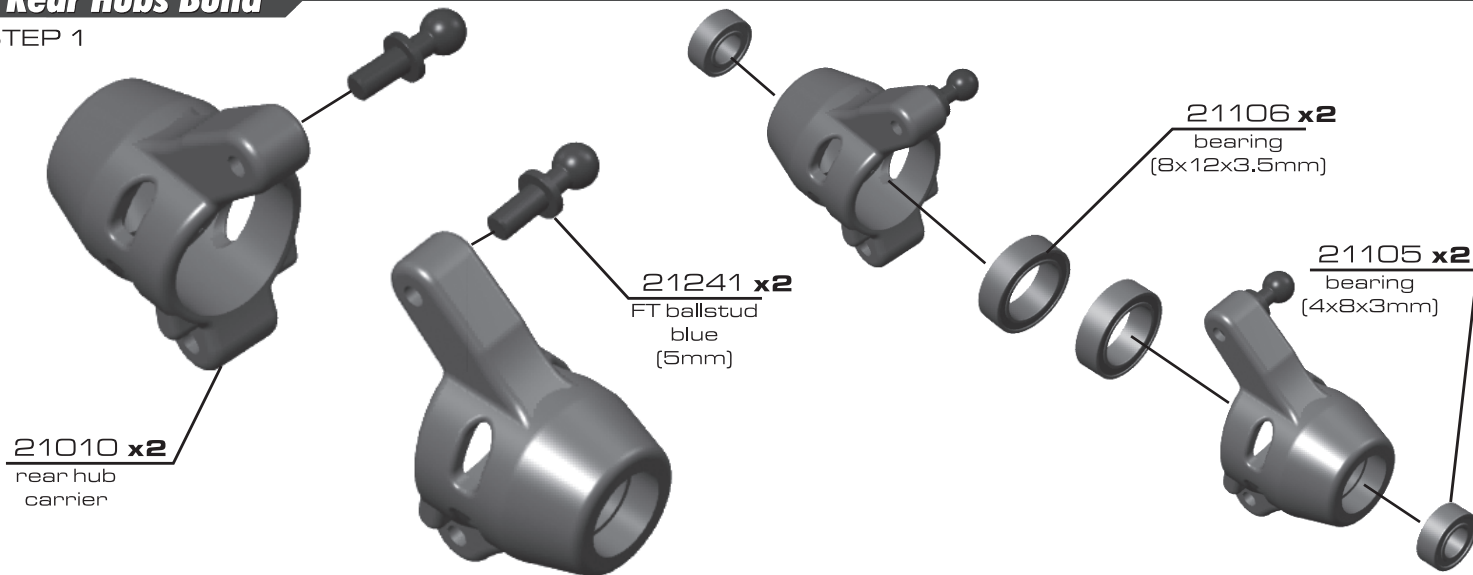
STEP 2

Front



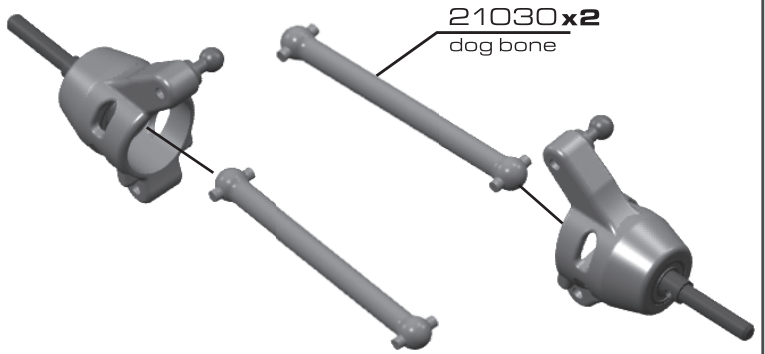
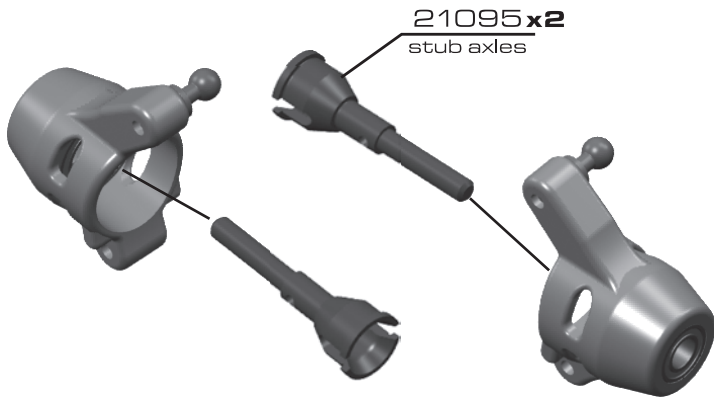
:: Rear Hubs Build

STEP 1



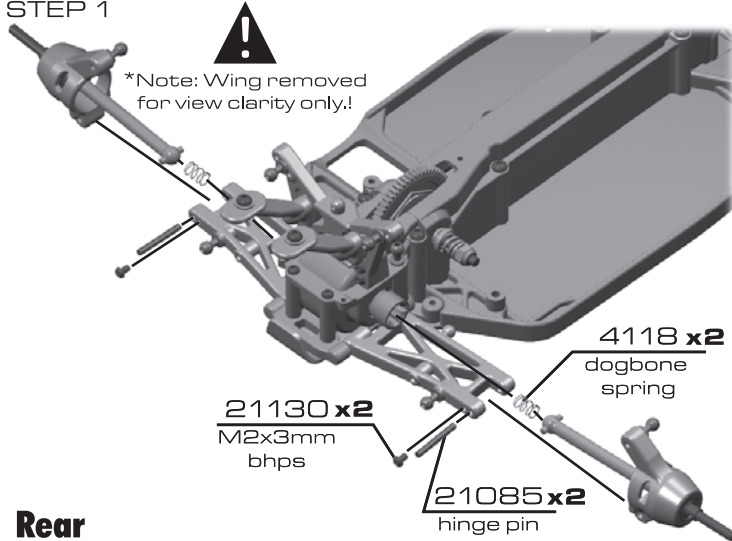
:: Rear Hubs Build (cont.)

STEP 2

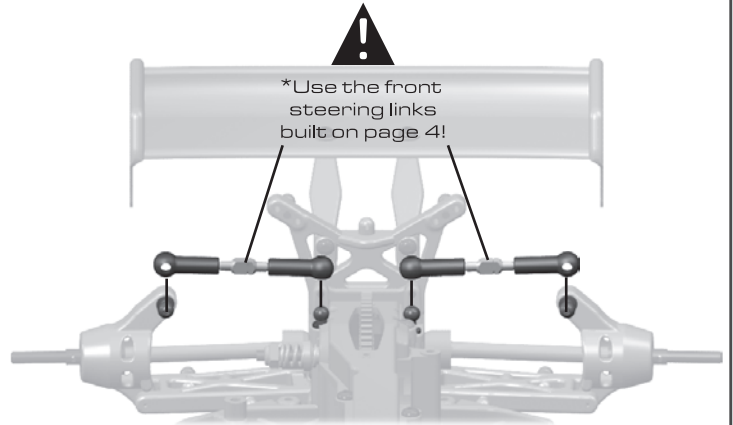
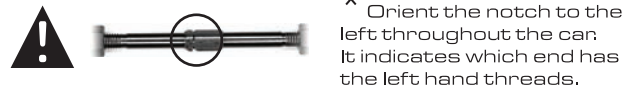


:: Rear Hubs Install

STEP 1

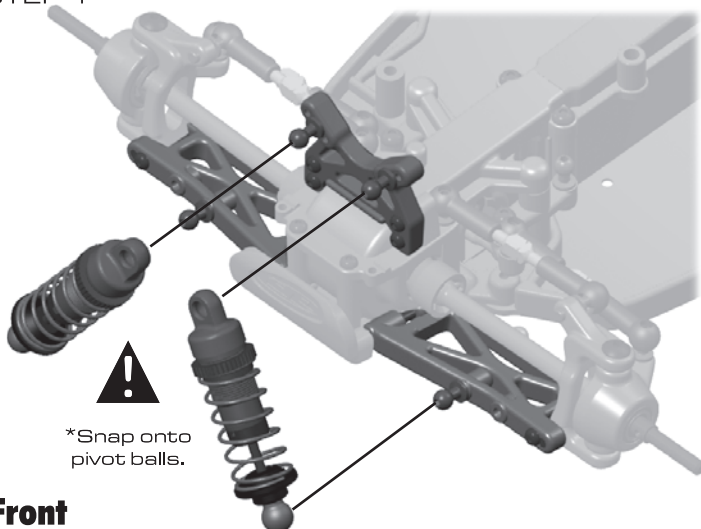


Rear

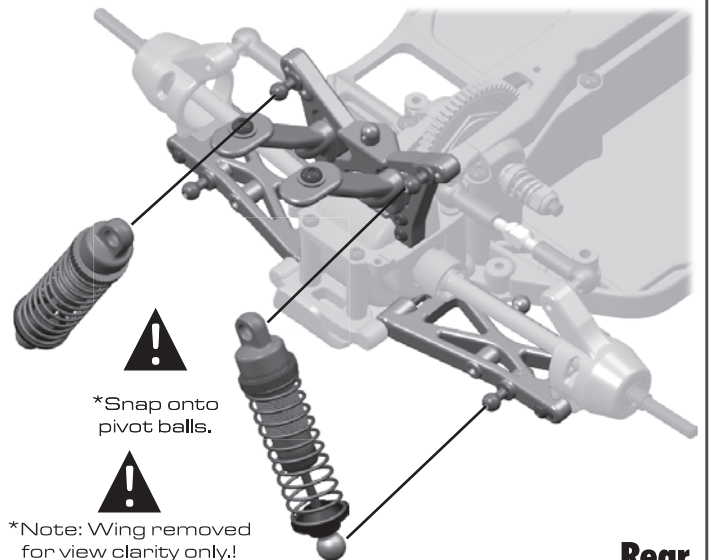


:: Shocks Install

STEP 1



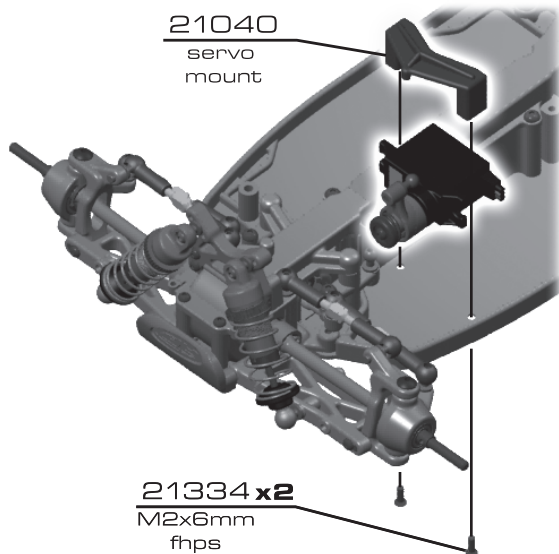
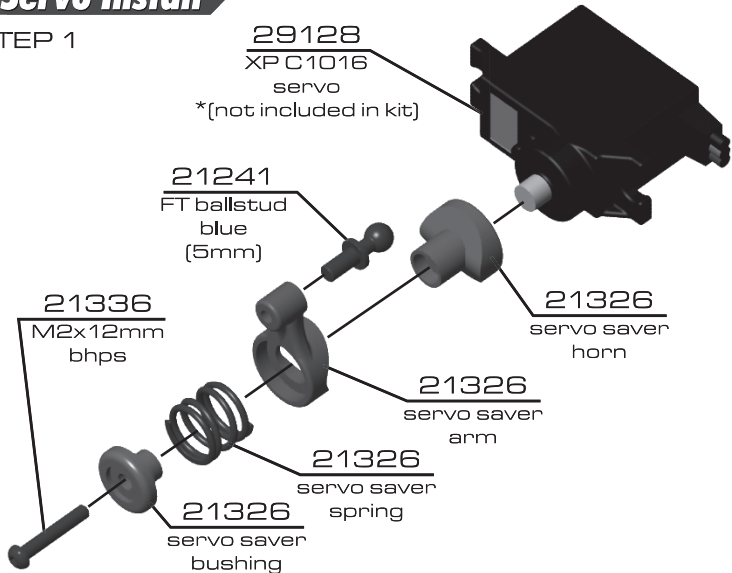
Front



Rear

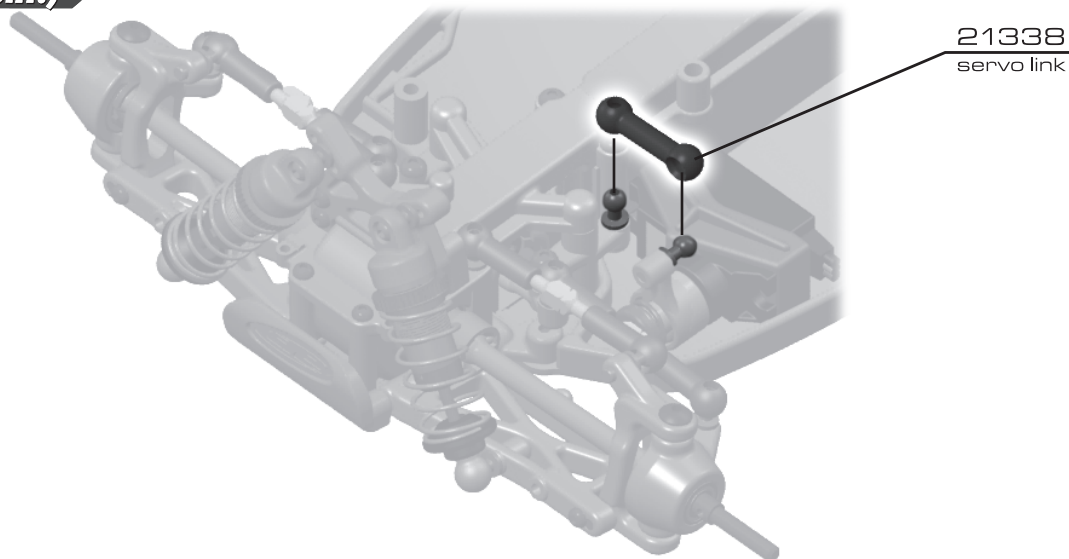
:: Servo Install

STEP 1



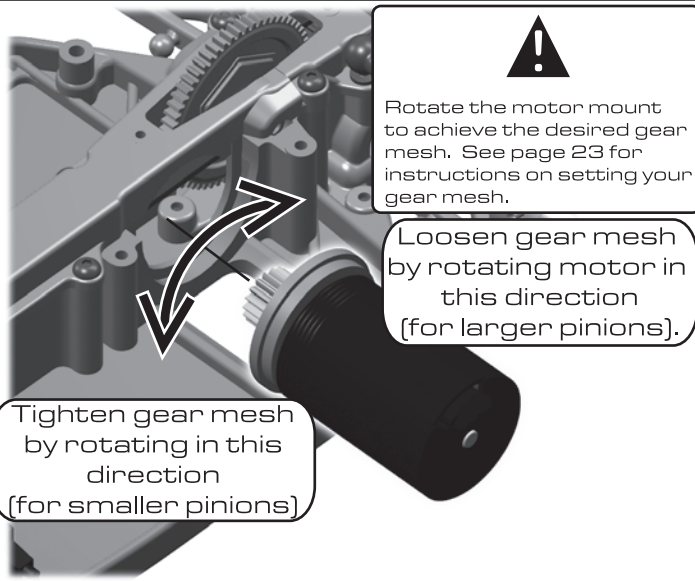
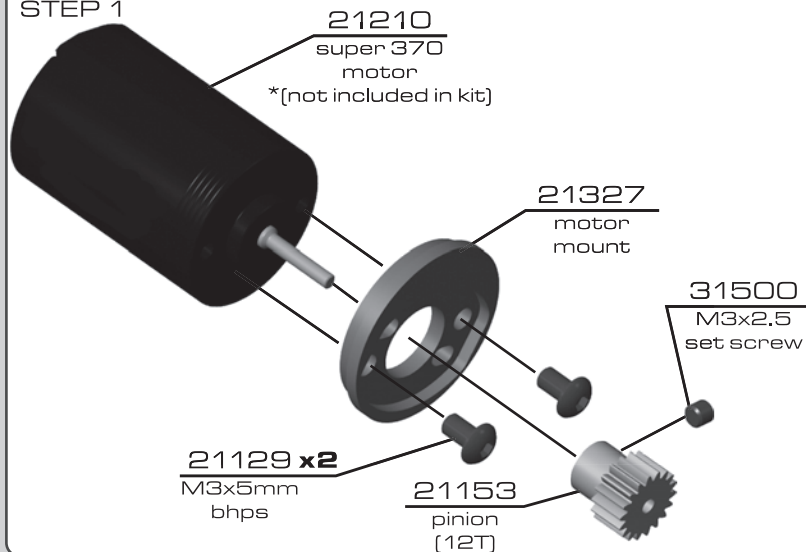
:: Servo Install (cont.)

STEP 2



:: Motor Install

STEP 1



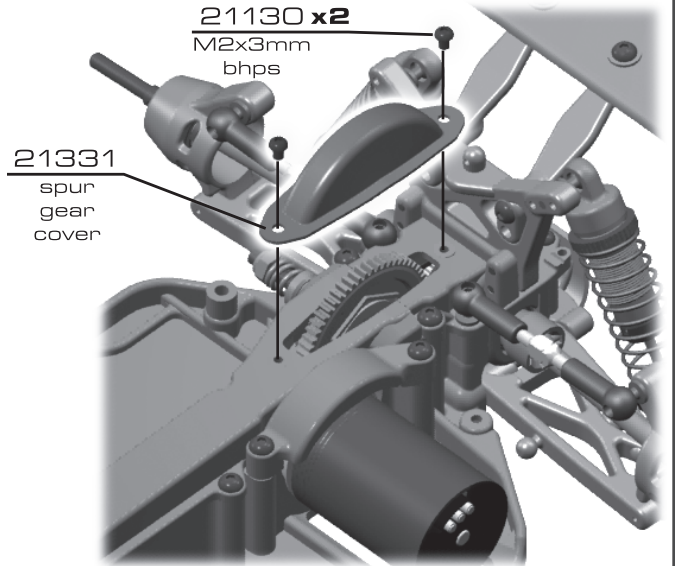
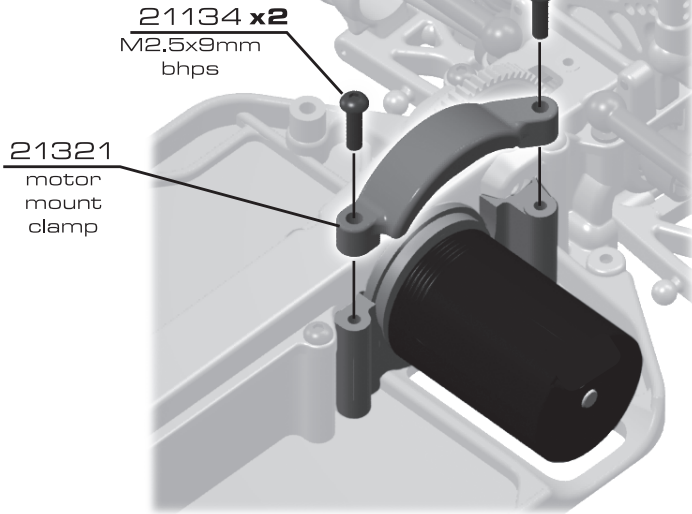
!
Rotate the motor mount to achieve the desired gear mesh. See page 23 for instructions on setting your gear mesh.

Loosen gear mesh by rotating motor in this direction (for larger pinions).

Tighten gear mesh by rotating in this direction (for smaller pinions)

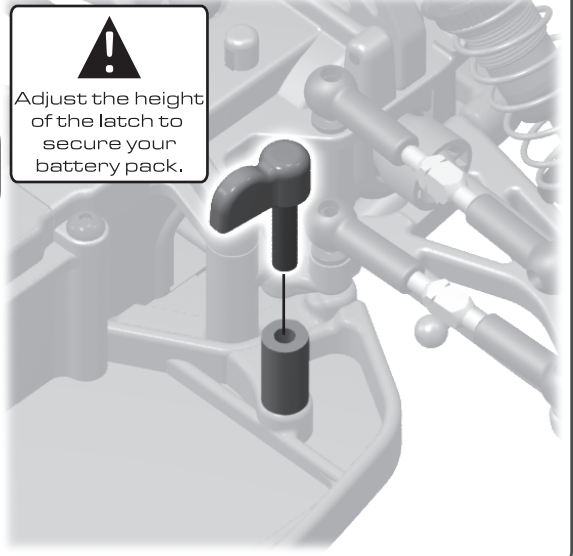
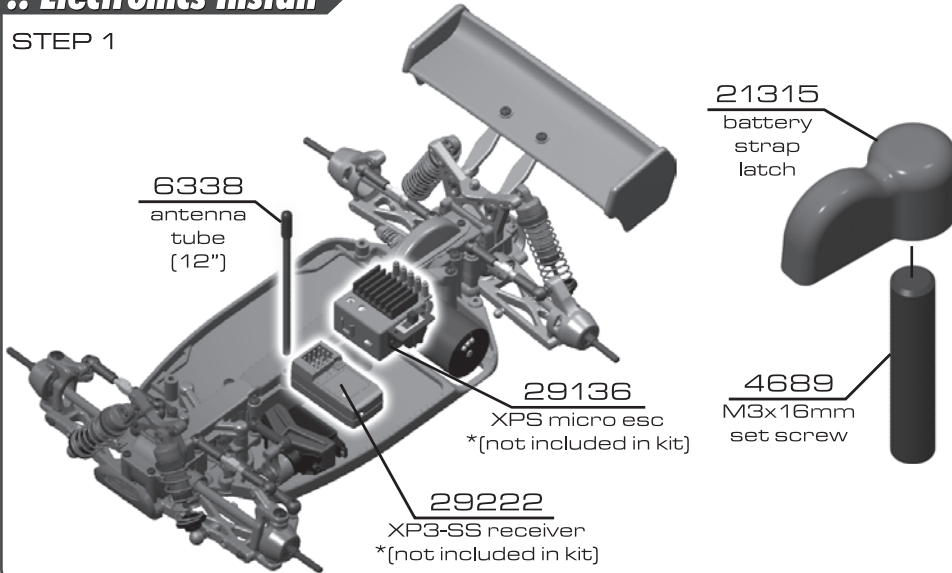
:: Motor Install (cont.)

STEP 2



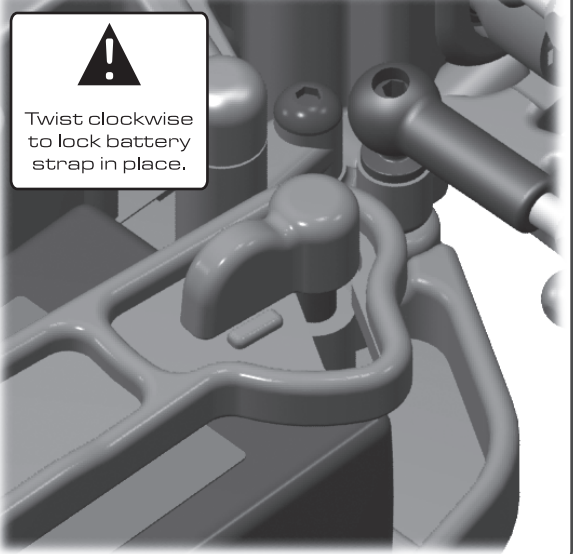
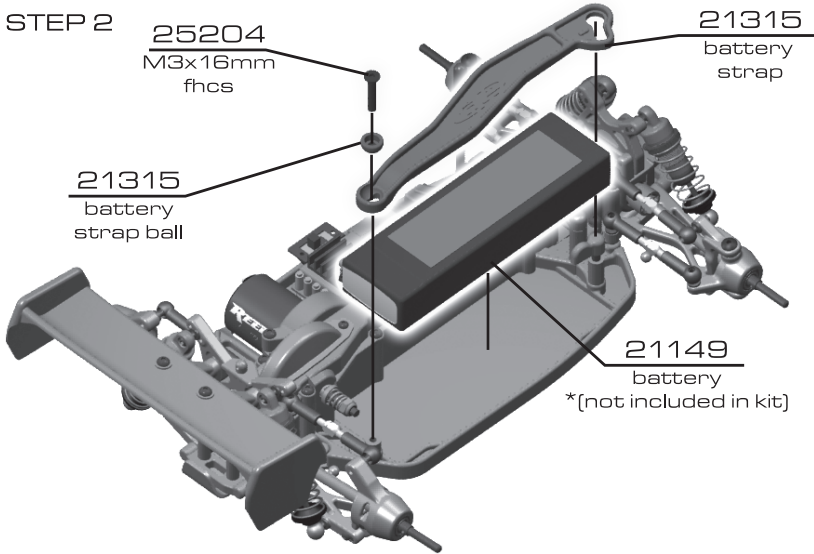
:: Electronics Install

STEP 1



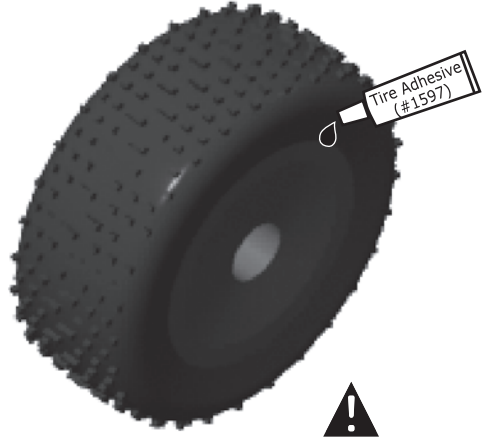
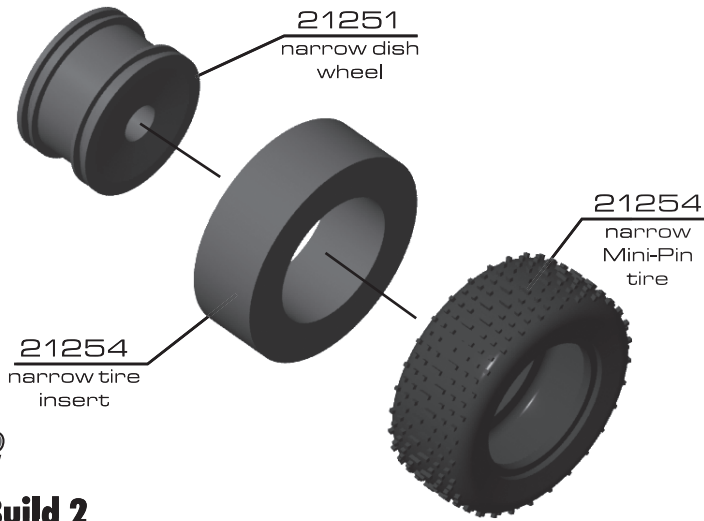
:: Electronics Install (cont.)

STEP 2



:: RC18B2 Tires and Wheels

STEP 1



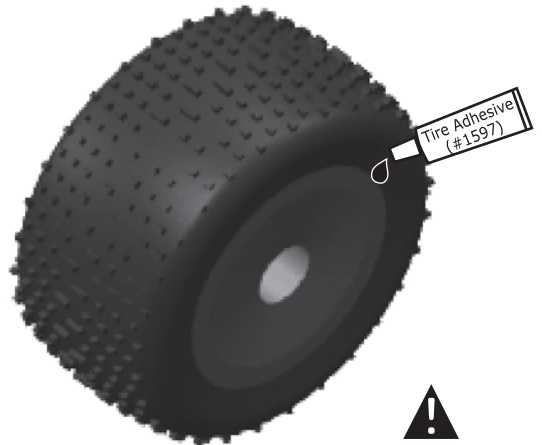
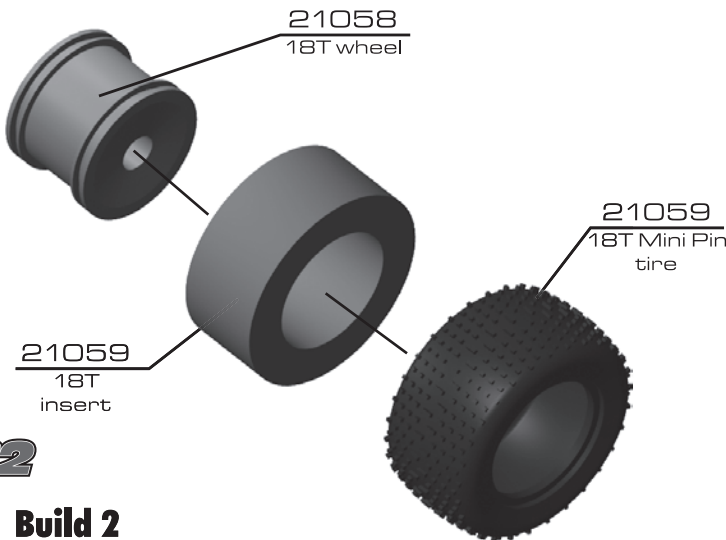
* Carefully apply tire adhesive to the tire bead on both sides. Glue one side at a time, allowing glue to dry completely before starting the other side.

RC18B2

Front Build 2

:: RC18B2 Tires and Wheels (cont.)

STEP 2



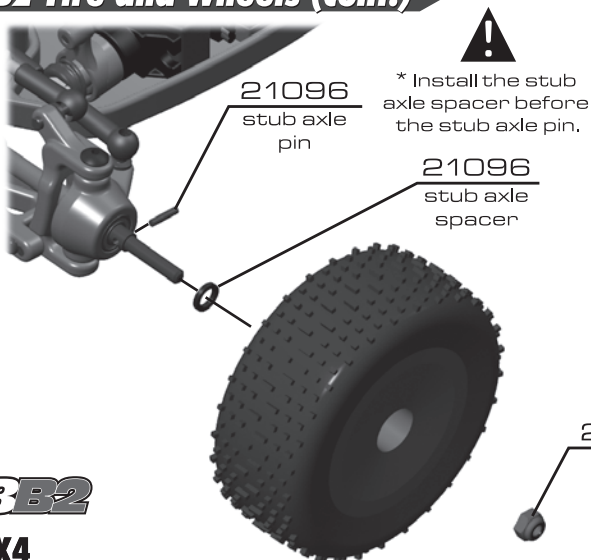
* Carefully apply tire adhesive to the tire bead on both sides. Glue one side at a time, allowing glue to dry completely before starting the other side.

RC18B2

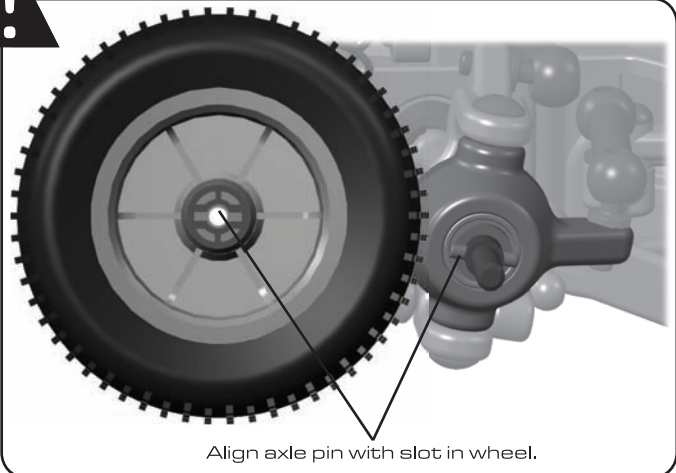
Rear Build 2

:: RC18B2 Tire and Wheels (cont.)

STEP 3



25215 M3 locknut

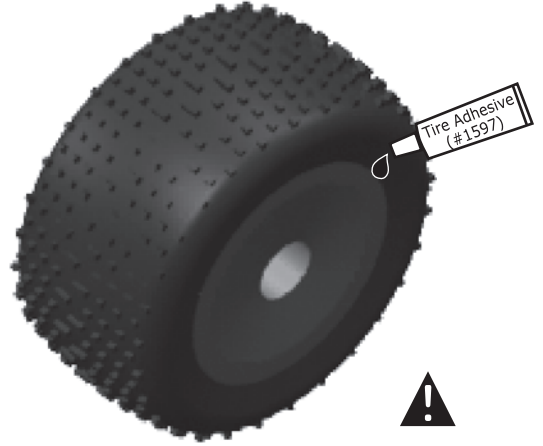
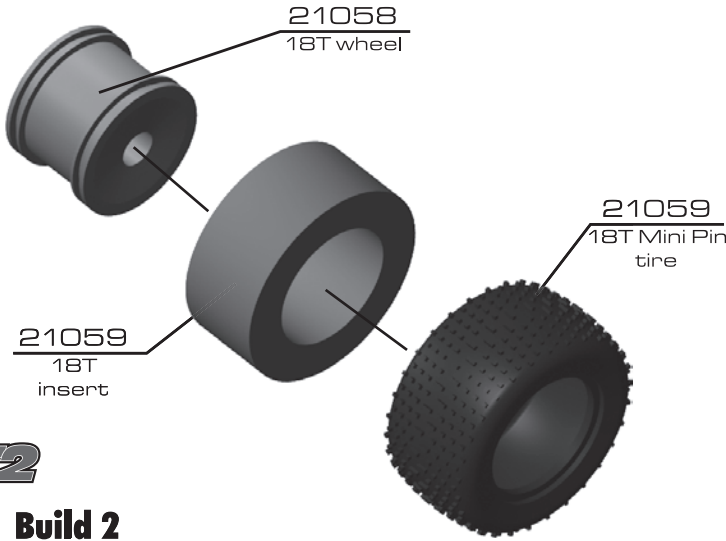


RC18B2

Install X4

:: RC18T2 Tires and Wheels

STEP 1



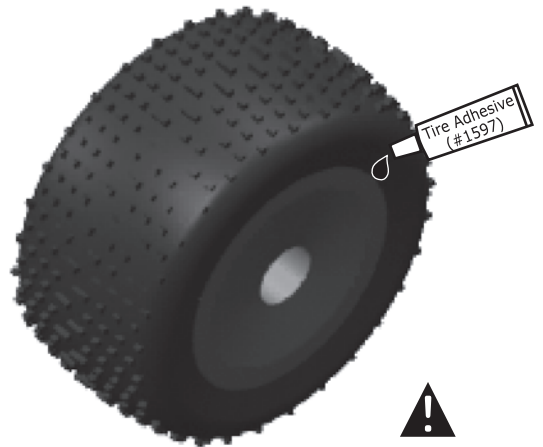
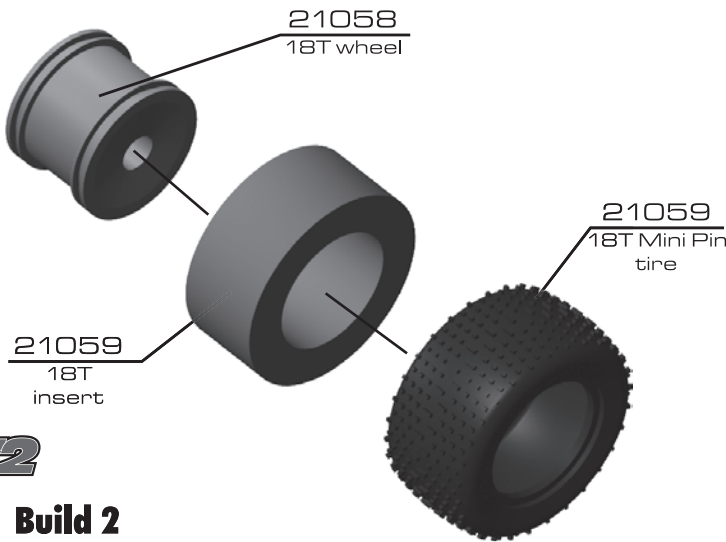
* Carefully apply tire adhesive to the tire bead on both sides. Glue one side at a time, allowing glue to dry completely before starting the other side.

RC18T2

Front Build 2

:: RC18T2 Tires and Wheels (cont.)

STEP 2



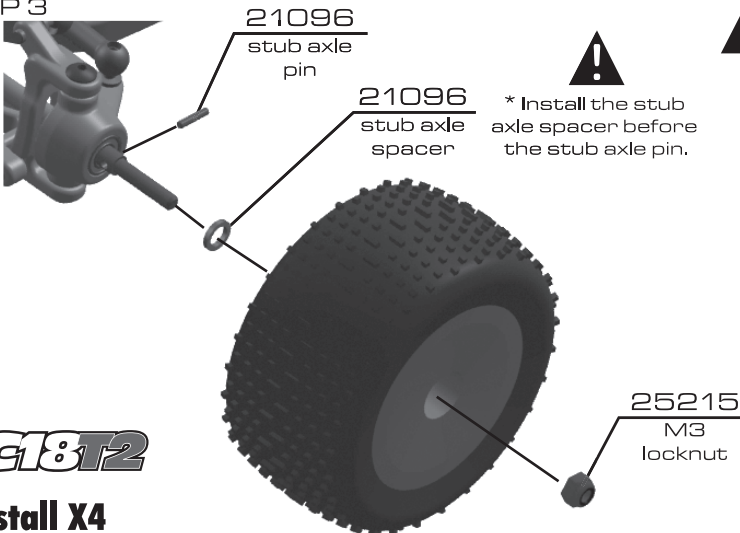
* Carefully apply tire adhesive to the tire bead on both sides. Glue one side at a time, allowing glue to dry completely before starting the other side.

RC18T2

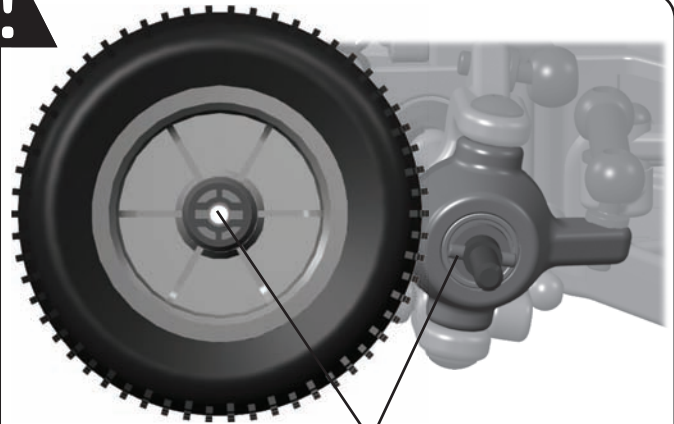
Rear Build 2

:: RC18T2 Tire and Wheels (cont.)

STEP 3



* Install the stub axle spacer before the stub axle pin.



RC18T2

Install X4

:: Body Install (cont.)

STEP 1

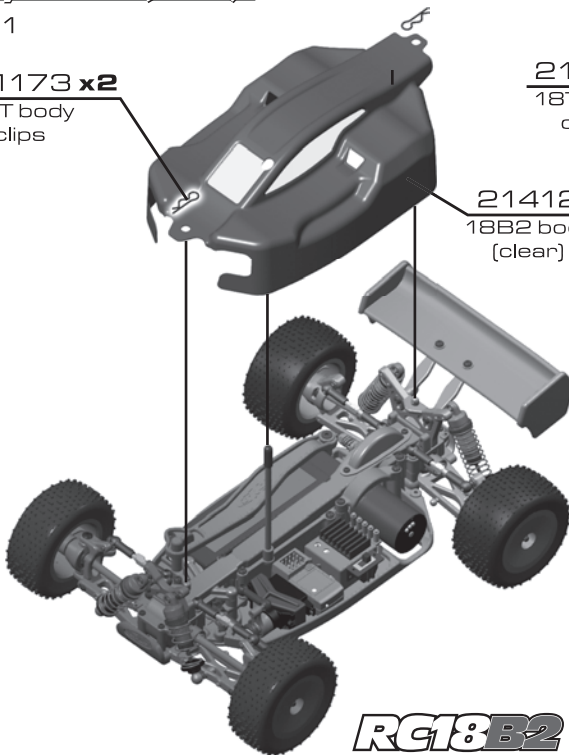
21173 x2
18T body clips

21173 x3
18T body clips

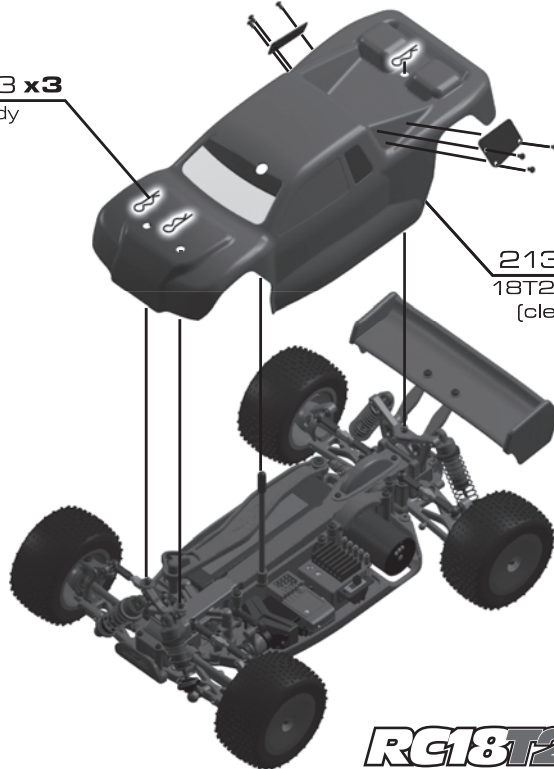
21412
18B2 body (clear)

21130 x6
M2x3mm bhps

21340
18T2 body (clear)



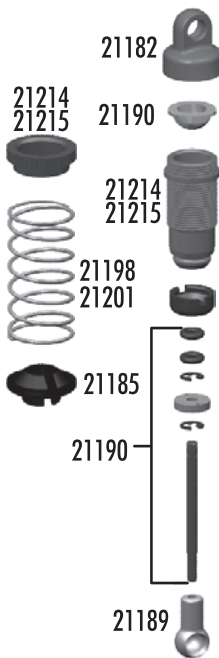
RC18B2



RC18T2

:: Shocks

| | |
|---|-----|
| 21182 Shock Caps | 4 |
| 21185 Spring Retainers | 4 |
| 21189 Ballcaps, short | 12 |
| 21190 Shock Rebuild Kit, rebuilds 4 shocks | Set |
| 21197 Front Shock Spring, silver, 2.55 lb/in | Pr. |
| 21198 Front Shock Spring, blue, 3.0 lb/in (Kit) | Pr. |
| 21199 Front Shock Spring, gold, 3.45 lb/in | Pr. |
| 21201 Rear Shock Spring, silver, 1.64 lb/in (Kit) | Pr. |
| 21202 Rear Shock Spring, blue, 1.90 lb/in | Pr. |
| 21203 Rear Shock Spring, gold, 2.35 lb/in | Pr. |
| 21214 FT Front Threaded Shock Bodies w/collars | Pr. |
| 21215 FT Front Threaded Shock Bodies w/collars | Pr. |
| 21216 FT Front Threaded Shock Kit, w/collars | Pr. |
| 21217 FT Rear Threaded Shock Kit, w/collars | Pr. |
| 21268 18 Series Spring Kit, (6 springs) | Set |



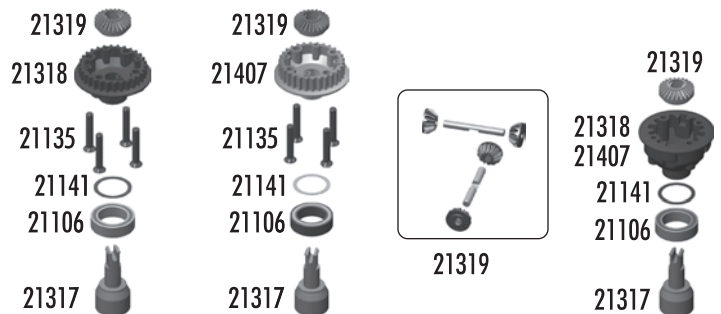
:: Shock Oil

| | |
|-----------------------------------|------|
| 5420 10 Weight Silicone Shock Oil | 2oz. |
| 5421 20 Weight Silicone Shock Oil | 2oz. |
| 5422 30 Weight Silicone Shock Oil | 2oz. |
| 5423 40 Weight Silicone Shock Oil | 2oz. |
| 5425 80 Weight Silicone Shock Oil | 2oz. |
| 5427 15 Weight Silicone Shock Oil | 2oz. |
| 5428 25 Weight Silicone Shock Oil | 2oz. |
| 5429 35 Weight Silicone Shock Oil | 2oz. |
| 5430 45 Weight Silicone Shock Oil | 2oz. |
| 5431 55 Weight Silicone Shock Oil | 2oz. |
| 5435 50 Weight Silicone Shock Oil | 2oz. |
| 5436 60 Weight Silicone Shock Oil | 2oz. |
| 5437 70 Weight Silicone Shock Oil | 2oz. |



:: Gear Differential

| | |
|--|-----|
| 21106 Bearings, 8x12x3.5mm rubber sealed | Pr. |
| 21135 M2x12mmFHPS | 20 |
| 21141 Shim Set, .324x.409x.005 | 4 |
| 21317 Gear Diff Outdrives | 2 |
| 21318 Gear Diff Case, Front (narrow) | Set |
| 21319 Internal Diff Gears | Set |
| 21335 Complete Gear Diff, Front | 1 |
| 21406 Complete Gear Diff, Rear | 1 |
| 21407 Gear Diff Case, Rear (wide) | Set |



:: Lubes and Adhesives

| | |
|-----------------------------|-------|
| 1105 Green Slime Shock Lube | 4cc |
| 1596 FT Locking Compound | 10ml |
| 1597 FT Tire Adhesive | .70oz |
| 6588 Black Grease | 4cc |
| 6591 S. Diff Lube | 4cc |
| 6636 Silicone Grease | 4cc |
| 6727 Servo Tape Strips | 2 |



:: Turnbuckles

| | | |
|-------|----------------------------------|----|
| 21343 | RC18B2, RC18T2 Steel Turnbuckles | 2 |
| 21387 | FT Ballcups | 12 |

Front Camber Turnbuckle



Rear Camber Turnbuckle

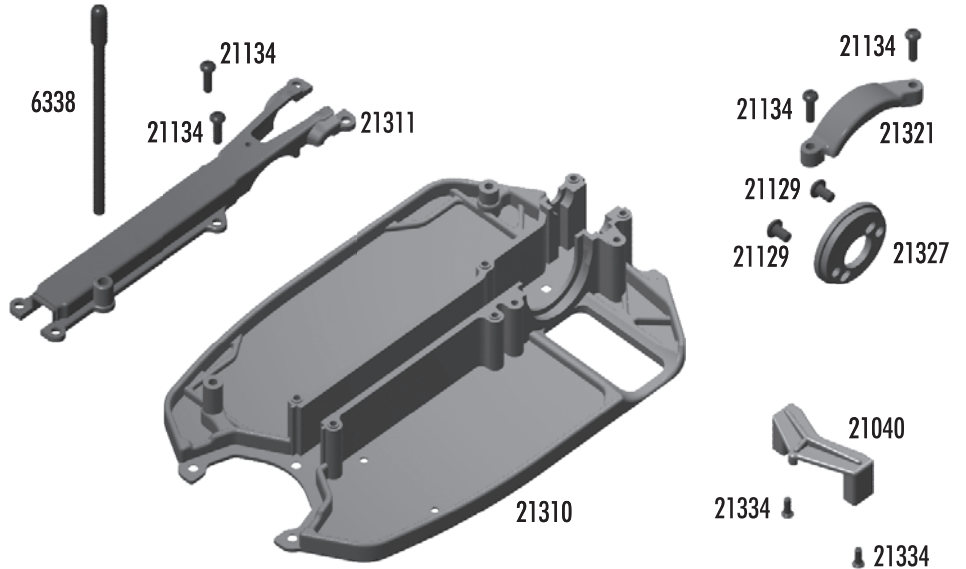


Front Steering Turnbuckle



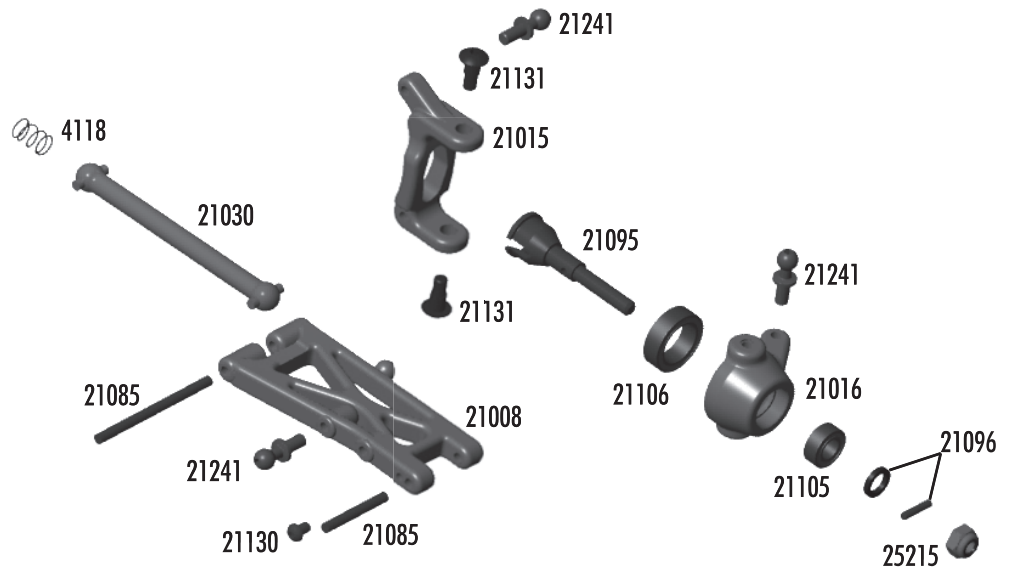
:: Chassis

| | | |
|-------|-----------------------------|----|
| 6338 | Antenna tube and cap, 12" | 1 |
| 21040 | Servo Mount | 1 |
| 21129 | M3x5mm BHPS, (motor screws) | 20 |
| 21134 | M2.5x9 BHPS | 20 |
| 21310 | Chassis | 1 |
| 21311 | Center Top Plate | 1 |
| 21321 | Motor Mount Clamp | 1 |
| 21327 | Motor Mount | 1 |
| 21334 | M2x6mm FHPS | 20 |



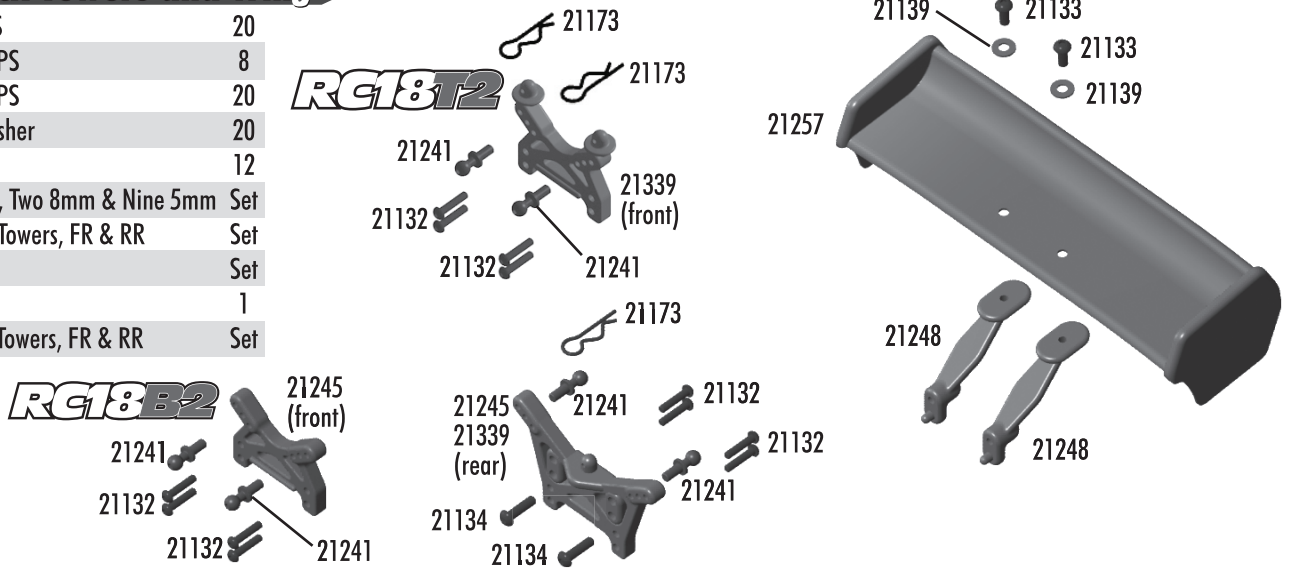
:: Front Arms

| | | |
|-------|-------------------------------------|-----|
| 4118 | .014 Springs | 2 |
| 21008 | Suspension Arms | Pr. |
| 21015 | Caster Blocks (L/R) | Pr. |
| 21016 | Steering Blocks | Pr. |
| 21030 | Dogbones & Springs | Pr. |
| 21085 | Hinge Pin Set | Set |
| 21095 | Stup Axles | Pr. |
| 21096 | Stub Axle Pins & Spacers | Set |
| 21105 | Bearings, 4x8x3mm rubber sealed | 2 |
| 21106 | Bearings, 8x12x3.5mm rubber sealed | 2 |
| 21130 | M2x3mm BHPS | 20 |
| 21131 | M2.5x3mm BHPS | 4 |
| 21241 | FT Ballstud Set, Two 8mm & Nine 5mm | Set |
| 25215 | M3 Locknut | 20 |



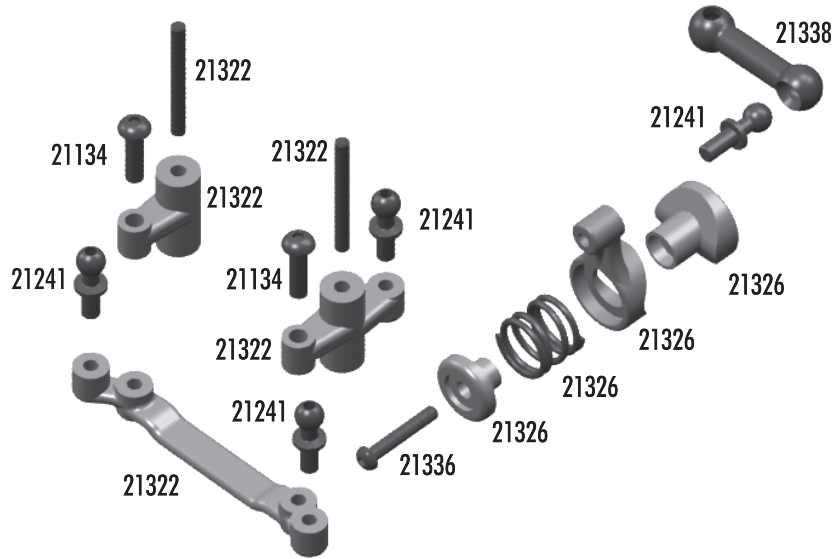
:: FR / RR Shock Towers and Wing

| | | |
|-------|-------------------------------------|-----|
| 21132 | M2x9mm BHPS | 20 |
| 21133 | M2.5x6mm BHPS | 8 |
| 21134 | M2.5x9mm BHPS | 20 |
| 21139 | M2.6x6mm Washer | 20 |
| 21173 | 18T Body Clips | 12 |
| 21241 | FT Ballstud Set, Two 8mm & Nine 5mm | Set |
| 21245 | RC18B2 Shock Towers, FR & RR | Set |
| 21248 | Wing Mount | Set |
| 21257 | Wing, clear | 1 |
| 21339 | RC18T2 Shock Towers, FR & RR | Set |



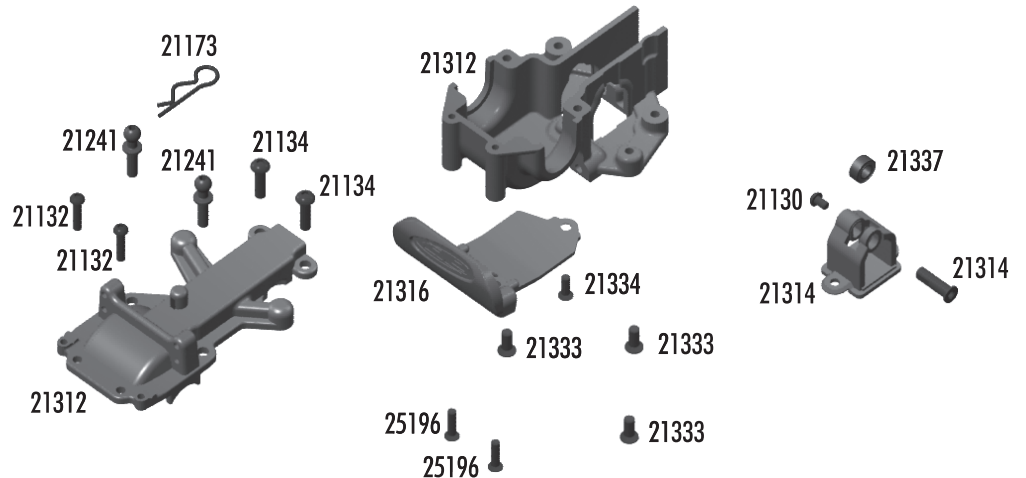
:: Steering

| | | |
|-------|-------------------------------------|-----|
| 21134 | M2.5x9mm BHPS | 20 |
| 21241 | FT Ballstud Set, Two 8mm & Nine 5mm | Set |
| 21322 | Steering Rack / Bellcrank | Set |
| 21326 | Servo Saver / Horns | Set |
| 21336 | M2x12mm BHPS | 20 |
| 21338 | RC18B2 / T2 Molded Tie Rod Links | Set |



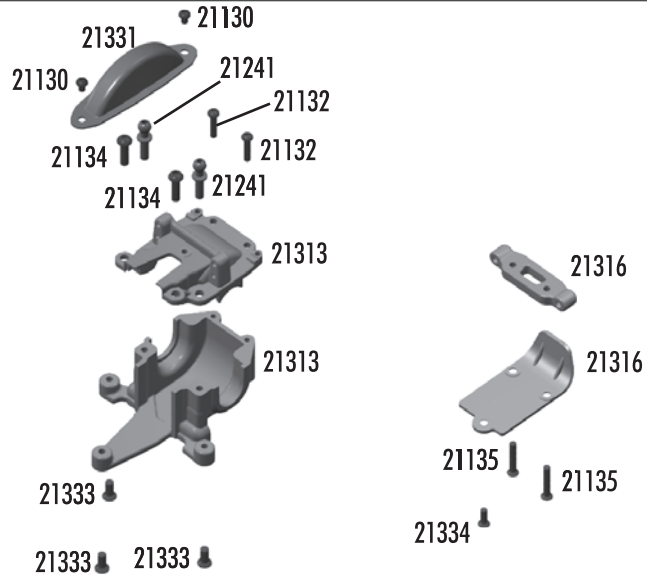
:: Front Gearbox

| | | |
|-------|-------------------------------------|-----|
| 21130 | M2x3mm BHPS | 20 |
| 21132 | M2x9mm BHPS | 20 |
| 21134 | M2.5x9mm BHPS | 20 |
| 21173 | 18T Body Clips | 12 |
| 21241 | FT Ballstud Set, Two 8mm & Nine 5mm | Set |
| 21312 | Front Gearbox | Set |
| 21314 | Belt Tensioner | Set |
| 21316 | Arm Mount / Bumpers | Set |
| 21333 | M2.5x6mm FHPS | 20 |
| 21334 | M2x6mm FHPS | 20 |
| 21337 | Bearing 3x6x2.5mm | 2 |
| 25196 | M2x8mm FHPS | 20 |



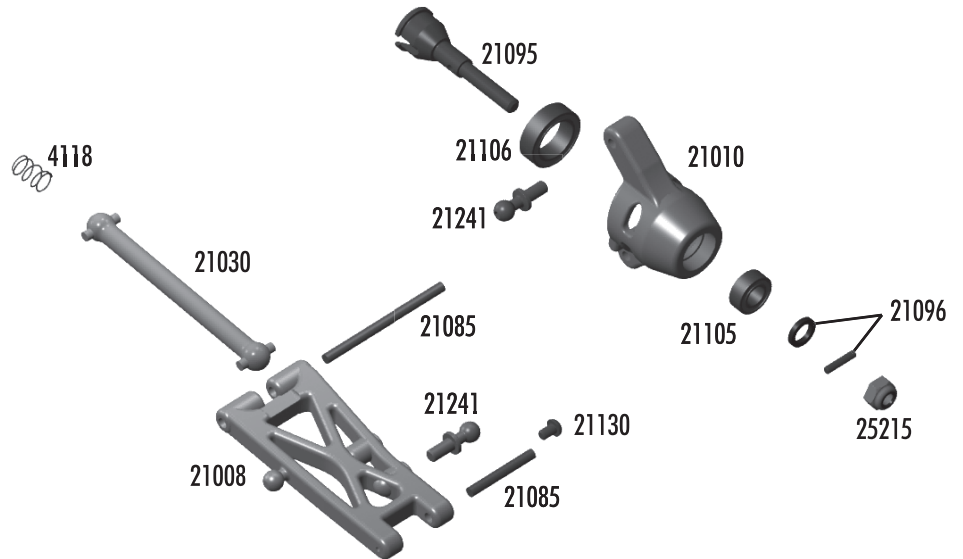
:: Rear Gearbox

| | | |
|-------|-------------------------------------|-----|
| 21130 | M2x3mm BHPS | 20 |
| 21132 | M2x9mm BHPS | 20 |
| 21134 | M2.5x9mm BHPS | 20 |
| 21135 | M2x12mm FHPS | 20 |
| 21241 | FT Ballstud Set, Two 8mm & Nine 5mm | Set |
| 21313 | Rear Gearbox | Set |
| 21316 | Arm Mount / Bumpers | Set |
| 21331 | Spur Gear Cover | 1 |
| 21333 | M2.5x6mm FHPS | 20 |
| 21334 | M2x6mm FHPS | 20 |



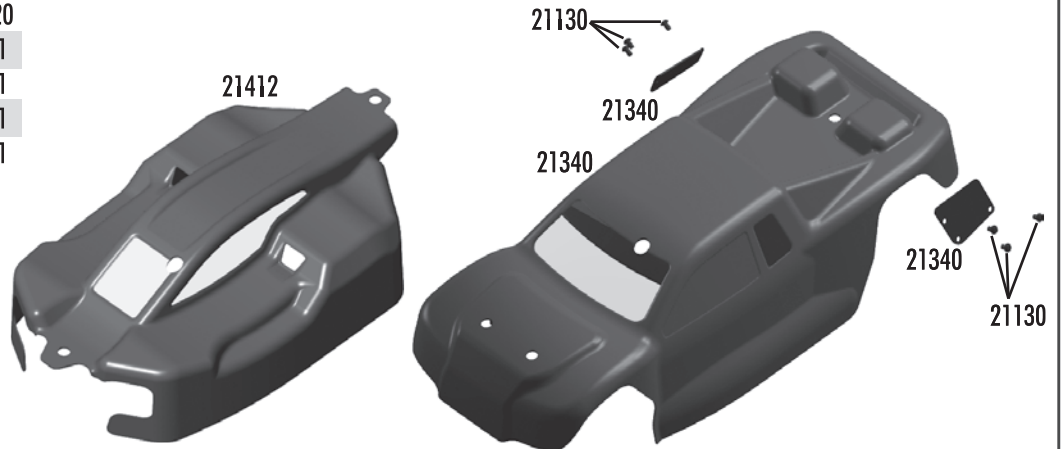
:: Rear Arms

| | | |
|-------|-------------------------------------|-----|
| 4118 | .014 Springs | 2 |
| 21008 | Suspension Arms | Pr. |
| 21010 | Rear Hubs | Pr. |
| 21030 | Dogbones & Springs | Pr. |
| 21085 | Hinge Pin Set | Set |
| 21095 | Stub Axles | Set |
| 21096 | Stub Axle Pins & Spacers | Set |
| 21105 | Bearings, 4x8x3mm | 2 |
| 21106 | Bearings, 8x12x3.5mm | 2 |
| 21130 | M2x3mm BHPS | 20 |
| 21241 | FT Ballstud Set, Two 8mm & Nine 5mm | Set |
| 25215 | M3 Locknuts | 20 |



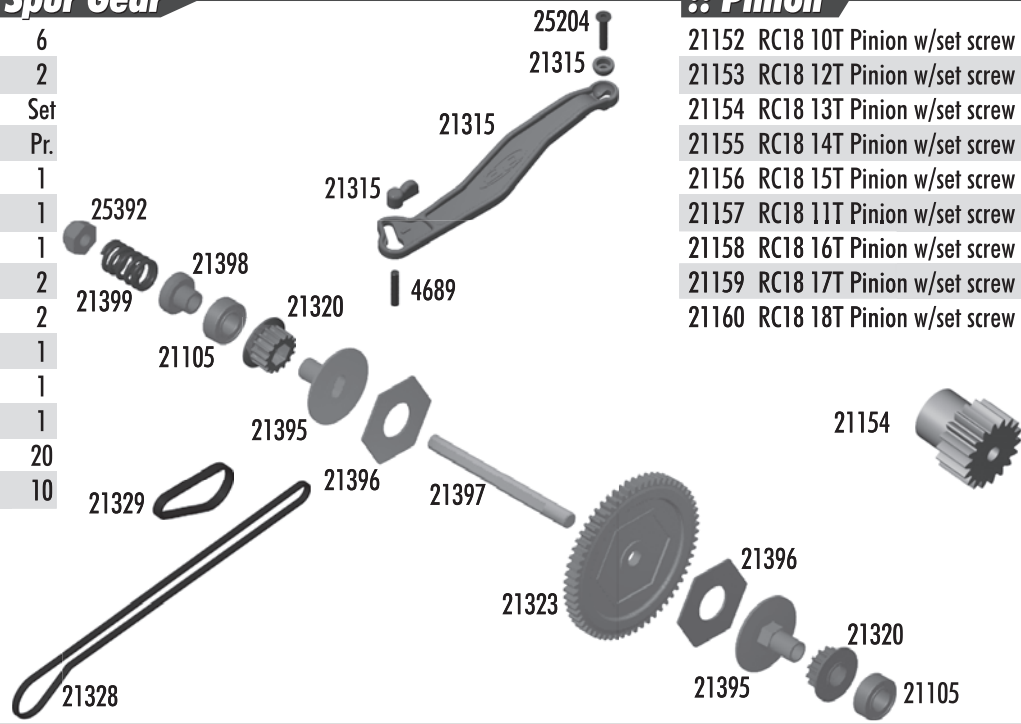
:: Bodies / Decals

| | | |
|-------|--------------------|----|
| 21130 | M2x3mm BHPS | 20 |
| 21340 | RC18T2 Body, clear | 1 |
| 21412 | RC18B2 Body, clear | 1 |
| 21410 | RC18T2 Decal Sheet | 1 |
| 21411 | RC18B2 Decal Sheet | 1 |



:: Battery Strap / Belts / Spur Gear

| | | |
|-------|---------------------------------|-----|
| 4689 | M3x16mm Set Screw | 6 |
| 21105 | Bearings, 4x8x3mm rubber sealed | 2 |
| 21315 | Battery Strap | Set |
| 21320 | Spur Gear Pulley Set | Pr. |
| 21323 | Spur Gear (60T) Kit | 1 |
| 21328 | Front Belt | 1 |
| 21329 | Rear Belt | 1 |
| 21395 | FT Slipper Hub | 2 |
| 21396 | FT Slipper Pads | 2 |
| 21397 | FT Slipper Shaft | 1 |
| 21398 | FT Slipper Shaft Spacer | 1 |
| 21399 | FT Slipper Spring | 1 |
| 25204 | M3x16mm FHPS | 20 |
| 25392 | FT 3mm Locknuts, blue | 10 |

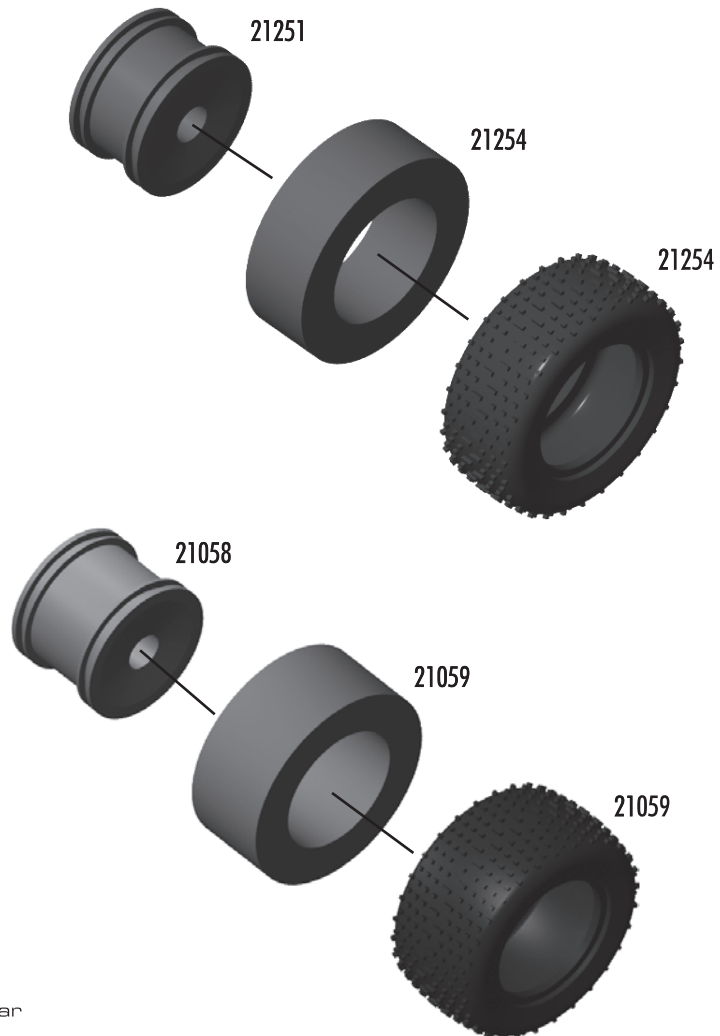


:: Pinion

| | | |
|-------|-----------------------------------|---|
| 21152 | RC18 10T Pinion w/set screw | 1 |
| 21153 | RC18 12T Pinion w/set screw - Kit | 1 |
| 21154 | RC18 13T Pinion w/set screw | 1 |
| 21155 | RC18 14T Pinion w/set screw | 1 |
| 21156 | RC18 15T Pinion w/set screw | 1 |
| 21157 | RC18 11T Pinion w/set screw | 1 |
| 21158 | RC18 16T Pinion w/set screw | 1 |
| 21159 | RC18 17T Pinion w/set screw | 1 |
| 21160 | RC18 18T Pinion w/set screw | 1 |

:: Wheels / Tires

| | | |
|-------|---|-----|
| 21058 | White Dish Wheels - (Kit) | Pr. |
| 21059 | Mini-Pin Tires w/Inserts - (Kit) | Pr. |
| 21060 | Tires / White Dish Wheels, Mounted | Pr. |
| 21061 | Chrome Wheels | Pr. |
| 21062 | Tires / Chrome Wheels, Mounted | Pr. |
| 21067 | LPR Foam Tires, Mounted | Pr. |
| 21250 | Narrow Spoked Wheel, white | Pr. |
| 21251 | Narrow Dish Wheel, white - (Kit) | Pr. |
| 21252 | Standard Spoked Wheel, white | Pr. |
| 21253 | Narrow Spoked Wheel, white, mounted | Pr. |
| 21254 | Narrow Mini-Pin Tires with Foam Inserts - (Kit) | Pr. |
| 21255 | Standard Spoked Wheel, white, mounted | Pr. |
| 21271 | Narrow Dish Wheel, white, mounted | Pr. |
| 21272 | Narrow Dish Wheel, chrome | Pr. |
| 21273 | Narrow Dish Wheel, chrome, mounted | Pr. |
| 21274 | Narrow Spoked Wheel, chrome | Pr. |
| 21275 | Narrow Spoked Wheel, black | Pr. |
| 21276 | Narrow Spoked Wheel, chrome mounted | Pr. |
| 21277 | Narrow Spoked Wheel, black, mounted | Pr. |
| 21278 | Standard Spoked Wheel, chrome | Pr. |
| 21279 | Spoked Wheels, black | Pr. |
| 21280 | Spoked Wheels / Tires, chrome, Mounted | Pr. |
| 21281 | Spoked Wheels / Tires, black, Mounted | Pr. |



"Narrow" = RC18B2 Front
 "Standard" or Other = RC18B2 Rear / T2 Front & Rear

:: Factory Team Options

| | | |
|-------|--|-----|
| 1736 | FT Body Clips, blue short | 6 |
| 21031 | FT Aluminum Dogbones, w/springs | Set |
| 21214 | FT Front Threaded Shock Bodies & Collars | Pr. |
| 21215 | FT Rear Threaded Shock Bodies, w/collars | Pr. |
| 21216 | FT Front Threaded Shock Kit, with Collars | Pr. |
| 21217 | FT Rear Threaded Shock Kit, w/collars | Set |
| 21220 | FT Suspension Arms, blue aluminum | Pr. |
| 21221 | FT 18T2 Blue Aluminum Front Shock Tower | 1 |
| 21223 | FT Steering Blocks, blue aluminum | Pr. |
| 21224 | FT Hub Carriers, blue aluminum | Pr. |
| 21225 | FT Caster Blocks, blue aluminum | Pr. |
| 21230 | FT MIP CVD Axles | Set |
| 21231 | MIP CVD Rebuild Kit | Set |
| 21232 | FT CVD Axle Pins | 4 |
| 21241 | FT Ballstuds, blue aluminum (Two 8mm and Nine 5mm) | Set |
| 21243 | FT Blue Outdrive Sleeves | 4 |
| 21265 | FT 18B2 Blue Aluminum Front Shock Tower | 1 |
| 21266 | FT 18B, 18B2, 18T2 Blue Aluminum Rear Shock Tower | 1 |
| 21270 | 18B Billet Kit | Kit |
| 21330 | Bearing Set | Set |
| 21381 | Complete Ball Diff Kit, Front | Set |
| 21382 | Diff Rebuild Kit | Set |
| 21383 | Carbide Diff Balls | 10 |
| 21384 | Ball Diff Pulley, Front | 1 |
| 21385 | FT Anti-Roll Bar Link | 4 |
| 21386 | FT Anti-Roll Bar Set | Set |
| 21387 | FT Ballcups | 12 |
| 21388 | FT Spur Gear Bearing Caps | 1 |
| 21389 | FT Battery Retainer | 1 |
| 21390 | FT Pistons (4x 3 slot, 4x 4 slot pistons) | 8 |
| 21391 | FT Anti-Roll Bar Pivot | 4 |
| 21392 | FT Motor Mount | 1 |
| 21393 | FT RR Bulkhead | 1 |
| 21394 | FT FR Bulkhead | 1 |
| 21395 | FT Slipper Hub | 2 |
| 21396 | FT Slipper Pads | 2 |
| 21397 | FT Slipper Shaft | 1 |
| 21398 | FT Slipper Shaft Spacer | 1 |
| 21399 | FT Slipper Spring | 1 |
| 21400 | FT Chassis, graphite | 1 |
| 21401 | FT Top Plate, graphite | 1 |
| 21402 | FT Chassis Conversion Kit, graphite | Set |
| 21404 | 18B2, 18T2 Titanium Turnbuckle Set | Set |
| 21405 | FT Complete Slipper Shaft Assembly | Set |
| 21408 | Complete Ball Diff Kit, Rear | Set |
| 21409 | Ball Diff Pulley, Rear | 1 |
| 25392 | FT 3mm Locknuts, blue | 10 |
| 29137 | 18T XPS ESC Heatsink | 1 |

:: Reedy Accessories

| | | |
|-----|----------------------|---|
| 660 | 3.5mm plugs (3M, 3F) | 1 |
| 716 | Reedy 09' Decal Set | 1 |
| 718 | LiPo Charging Sack | 1 |

:: Reedy Motors

| | | |
|-----|------------------------------|---|
| 290 | Stump Puller 19T | 1 |
| 291 | Mini-Mod 17T | 1 |
| 292 | Mini-Mod 19T | 1 |
| 910 | Micro Brushless Motor 5000kv | 1 |
| 911 | Micro Brushless Motor 5500kv | 1 |
| 912 | Micro Brushless Motor 6100kv | 1 |
| 913 | Micro Brushless Motor 7000kv | 1 |
| 914 | Micro Brushless Motor 8000kv | 1 |
| 915 | Micro Brushless Motor 9500kv | 1 |

:: Reedy Electronics

| | | |
|-----|--|-----|
| 610 | Reedy 447-S AC/DC 4-7 Cell NiMH/NiCd Peak Prediction Charger | 1 |
| 900 | Micro Brushless ESC | 1 |
| 930 | Micro Brushless ESC w/5000kv Motor | Set |
| 931 | Micro Brushless ESC w/5500kv Motor | Set |
| 932 | Micro Brushless ESC w/6100kv Motor | Set |
| 933 | Micro Brushless ESC w/7000kv Motor | Set |
| 934 | Micro Brushless ESC w/8000kv Motor | Set |
| 935 | Micro Brushless ESC w/9500kv Motor | Set |

:: Reedy Batteries

| | | |
|-----|--|---|
| 302 | AA Alkaline 1.5V | 4 |
| 303 | AA 2700mAh NiMH 1.2V Rechargeable | 4 |
| 618 | 1600 Series 7.2V NiMH Flat Micro Pack | 1 |
| 620 | Micro Pack 1800mAh 7.4V 20C LiPo | 1 |
| 621 | VMX 1600mAh NiMH 7.2V Flat Micro Pack | 1 |
| 622 | VMX 1600mAh NiMH 7.2V Stick Micro Pack w/TRA | 1 |

:: Electronics

| | | |
|-------|---|---|
| 21149 | 18T 6-Cell Battery | 1 |
| 21210 | Super 370 Motor | 1 |
| 29128 | 18T XP C1016 Servo | 1 |
| 29129 | XP C1016 Servo Gear Set | 1 |
| 29130 | XP TR203A Micro Receiver, for the 27 MHZ (AM) | 1 |
| 29136 | XPS Micro ESC | 1 |
| 29150 | Charger Tx/Rx | 1 |
| 29155 | XP3D Radio & Receiver 27 MHZ (FM) | 1 |
| 29156 | XP3D Radio & Receiver 75 MHZ (FM) | 1 |
| 29221 | XP3-SS 2.4ghz Radio and Receiver | 1 |
| 29222 | XP3-SS 2.4ghz Receiver | 1 |

Go to www.rc10.com for a complete listing of XP3D radio gear!

:: LRP

| | | |
|----------|-------------------------------------|-----|
| LRP41552 | Pulsar 3 Charger | 1 |
| LRP43150 | Power Supply 14 Amps | 1 |
| LRP45200 | LiPo Balancer | 1 |
| LRP50240 | Vector Micro Brushless 7900kv Motor | 1 |
| LRP50250 | Vector Micro Brushless 6900kv Motor | 1 |
| LRP50260 | Vector Micro Brushless 5900kv Motor | 1 |
| LRP80481 | NEXXT 4X / Vector 7900kv Combo | Set |
| LRP80482 | NEXXT 4X / Vector 6900kv Combo | Set |
| LRP80483 | NEXXT 4X / Vector 5900kv Combo | Set |
| LRP80810 | Quantum Competition 2 Micro ESC | 1 |
| LRP86500 | NEXXT 4X Micro Brushless ESC | 1 |

:: 1/18 Kits and RTR's

| | | |
|-------|-----------------------------------|---|
| 20100 | RC18T RTR (ready-to-run) | 1 |
| 20103 | RC18B2 - RC18T2 Team Kit | 1 |
| 20105 | RC18B RTR (ready-to-run) | 1 |
| 20110 | RC18MT RTR (ready-to-run) | 1 |
| 20115 | RC18R Kamino RTR (ready-to-run) | 1 |
| 20118 | RC18R Niteline RTR (ready-to-run) | 1 |
| 20120 | SC18 RTR (ready-to-run) | 1 |
| 20130 | RC18LM RTR (ready-to-run) | 1 |

:: 1/12, 1/10 Kits and RTR's

| | | |
|-------|--|---|
| 2033 | FT Nitro TC3 Kit | 1 |
| 2042 | Nitro TC3 RTR Plus (ready-to-run) | 1 |
| 4019 | FT 12R5.1 Kit | 1 |
| 7020 | RC10T4 Team Truck Kit | 1 |
| 7022 | FT RC10T4 Team Truck Kit | 1 |
| 7026 | SC10 Lucas Oil Race Truck RTR (ready-to-run) | 1 |
| 7027 | SC10 2WD Short Course Race Truck Kit | 1 |
| 7028 | SC10 Pro Comp Race Truck RTR (ready-to-run) | 1 |
| 7029 | SC10 Associated/RC10.com Race Truck RTR (ready-to-run) | 1 |
| 7030 | SC10 KMC Wheels Race Truck RTR (ready-to-run) | 1 |
| 7031 | SC10 Bullydog/RC10.com Race Truck RTR (ready-to-run) | 1 |
| 7032 | SC10 Ready Lift RTR (ready-to-run) | 1 |
| 7036 | RC10T4 RTR 2.4GHz Brushed (ready-to-run) | 1 |
| 7037 | RC10T4 RTR 2.4GHz Brushless (ready-to-run) | 1 |
| 7080 | FT GT2 Nitro Truck Kit | 1 |
| 7092 | GT2 RS Truck Nitro RTR (ready-to-run) | 1 |
| 8020 | FT RC10R5 Kit | 1 |
| 8021 | FT RC10R5-OVAL Kit | 1 |
| 9034 | RC10B4 Buggy Kit | 1 |
| 9035 | FT RC10B4 Buggy Kit | 1 |
| 9038 | RC10B4 RTR 2.4GHz Brushed (ready-to-run) | 1 |
| 9039 | RC10B4 RTR 2.4GHz Brushless (ready-to-run) | 1 |
| 9060 | FT B44 4WD Buggy Kit | 1 |
| 20515 | MGT 3.0 Nitro Monster Truck RTR (ready-to-run) | 1 |
| 30104 | FT TC5F Foam Tire Edition 4WD Touring Car Kit | 1 |
| 30105 | FT TC5R Rubber Tire Edition 4WD Touring Car Kit | 1 |
| 30111 | TC4 4WD Touring Car RTR (ready-to-run) | 1 |

:: 1/8 Kits and RTR's

| | | |
|-------|---|---|
| 20503 | Limited Edition MGT 4.60 Nitro RTR, with flag body (ready-to-run) | 1 |
| 20504 | Limited Edition MGT 8.0 Nitro RTR, with flag body (ready-to-run) | 1 |
| 80901 | RC8e 4WD Electric Buggy Kit | 1 |
| 80902 | FT RC8B Nitro Buggy Kit | 1 |
| 80905 | RC8RS "Race Spec" Nitro Buggy RTR (ready-to-run) | 1 |
| 80911 | RC8Te 4WD Electric Tuggy Kit | 1 |
| 80912 | RC8T Championship Edition | 1 |
| 80915 | RC8T-RS "Race Spec" Nitro Truggy RTR (ready-to-run) | 1 |
| 80920 | SC8 Short Course Race Truck, Red Bull Nitro RTR (ready-to-run) | 1 |
| 80921 | SC8 Short Course Race Truck, Lucas Oil Nitro RTR (ready-to-run) | 1 |
| 80922 | SC8 Short Course Race Truck, KMC Wheels Nitro RTR (ready-to-run) | 1 |
| 80923 | SC8 Short Course Race Truck, Bully Dog Nitro RTR (ready-to-run) | 1 |
| 80924 | SC8 Short Course Race Truck, AE Team Nitro RTR (ready-to-run) | 1 |
| 80925 | SC8 Short Course Race Truck, Pro Comp Nitro RTR (ready-to-run) | 1 |
| 80931 | SC8e 4WD Electric Short Course Race Truck, Kit | 1 |

:: Tools

| | | |
|------|--------------------------------|-----|
| 1111 | FT Turnbuckle Wrench | 1 |
| 1449 | Offroad Ride Height Gauge | 1 |
| 1450 | FT Ride Height Gauge | 1 |
| 1541 | FT Hex Driver Set (7 pcs) | Set |
| 1542 | FT .050" Silver Hex Driver | 1 |
| 1543 | FT 1/16" Black Hex Driver | 1 |
| 1544 | FT 1.5mm Purple Hex Driver | 1 |
| 1545 | FT 5/64" Blue Hex Driver | 1 |
| 1546 | FT 3/32" Gold Hex Driver | 1 |
| 1547 | FT 2.5mm Green Hex Driver | 1 |
| 1548 | FT 3mm Red Hex Driver | 1 |
| 1551 | FT Screwdriver Set | 1 |
| 1553 | FT Phillips Silver Screwdriver | 1 |
| 1554 | FT Silver Spring Hook Tool | 1 |
| 1561 | Full Set of 6 FT Nut Drivers | Set |
| 1562 | FT 3/16" Black Nut Driver | 1 |
| 1563 | FT 1/4" Red Nut Driver | 1 |
| 1564 | FT 5.5mm Red Nut Driver | 1 |
| 1565 | FT 11/32" Green Nut Driver | 1 |
| 1566 | FT 7.7mm Silver Nut Driver | 1 |
| 1567 | FT 8mm Gold Nut Driver | 1 |
| 1589 | FT 5/64" Blue Ball Hex Driver | 1 |
| 1590 | FT 3/32" Gold Ball Hex Driver | 1 |
| 1592 | Full Set of 3 Ball Hex Drivers | Set |
| 1719 | FT Camber + Track Width Tool | 1 |
| 1737 | FT Body Scissors | 1 |
| 3718 | 12 Inch Nylon Wire Ties | 12 |
| 3719 | 6 Inch Nylon Wire Ties | 12 |
| 3720 | 8 Inch Nylon Wire Ties | 12 |
| 3987 | FT Droop Gauge | 1 |
| 6429 | Shock Building Tool | 1 |
| 6956 | Molded Tools | Set |
| 7709 | 4 Inch Nylon Wire Ties | 12 |



Check out www.TeamAssociated.com - www.RC10.com for the latest kits, RTRs, and option parts for your SC18 and other Associated vehicles!

:: Apparel

| | | |
|---------|---|-----|
| SP35** | Reedy 09' White T-Shirt (M, L, XL, XXL, XXXL) | 1 |
| SP36** | Reedy 09' Black T-Shirt (M, L, XL, XXL, XXXL) | 1 |
| SP58** | AE Logo Black T-Shirt (M, L, XL, XXL) | 1 |
| SP59** | AE Logo Blue T-Shirt (M, L, XL, XXL) | 1 |
| SP60** | AE Hooded Sweatshirt (S, M, L, XL, XXL) | 1 |
| SP102 | 1/10 Inner and Outer Boxes Only | Set |
| SP103 | 1/10 Inner Boxes Only | Pr. |
| SP410** | AE Hats Black (S-M, L-XL, XXL-XXXL) | 1 |
| SP416 | 1/10 Car Carrier Bag Only | 1 |
| SP417 | 1/10 FT Motor Bag | 1 |
| SP418 | 1/10 FT Car Carrier Bag with Boxes | Set |
| SP420** | AE Pit Gloves (M, L, XL) | Pr. |
| 715 | Reedy 2009 Track Banner | 1 |
| 110684 | Team Associated Track Banner | 1 |

** Use part number plus the desired size when ordering!

:: Gearing / Maintenance

Motor Gearing:

Proper motor gearing will result in maximum performance and run time while reducing the chance of overheating and premature motor failure. The gear ratio chart lists recommended **starting** gear ratios "only" for the most widely used motor types. Gear ratios will vary depending upon track conditions, driving style, and personal preference. Generally, you should not increase the pinion gear size more than one tooth greater than the starting size.

RC18B2 - RC18T2 Gear Ratio Chart

| Part# | Model | Battery | Pinion | Spur | Final Drive Ratio | Rollout (mm) |
|-------|-------------|-------------|--------|------|-------------------|--------------|
| 910 | 5000kV | 7.2V - 7.4V | 12 | 60 | 10.00 | 18.22 |
| 911 | 5500kV | 7.2V - 7.4V | 12 | 60 | 10.00 | 18.22 |
| 912 | 6100kV | 7.2V - 7.4V | 11 | 60 | 10.90 | 16.72 |
| 913 | 7000kV | 7.2V - 7.4V | 10 | 60 | 12.00 | 15.18 |
| 914 | 8000kV | 7.2V - 7.4V | 10 | 60 | 12.00 | 15.18 |
| 915 | 9500kV | 7.2V - 7.4V | 10 | 60 | 12.00 | 15.18 |
| 21210 | Super 370 | 7.2V - 7.4V | 11 | 60 | 10.90 | 16.72 |
| 290 | SP 19 | 7.2V - 7.4V | 11 | 60 | 10.90 | 16.72 |
| 292 | Mini-Mod 19 | 7.2V - 7.4V | 10 | 60 | 12.00 | 15.18 |

Formulas:

Internal Ratio = 2.0:1

$$\text{Final Drive Ratio} = \frac{\text{Spur} \times \text{Internal Ratio}}{\text{Pinion}}$$

RC18B2/T2 Tire Diameter (mm) = 58mm

$$\text{Rollout (mm)} = \frac{3.14 \times \text{Tire Diameter (mm)}}{\text{Final Drive Ratio}}$$

Warning: The use of motors over 5000kV and and/or batteries over 7.4V may require the installation of Factory Team ball diff kits (front and rear) and a Factory Team Slipper Shaft Assembly. These parts are race tested for strength and durability and are capable of handling the power output of high kV brushless motors and 11.1V LiPo batteries.

Set The Gear Mesh

You should be able to rock the spur gear back and forth in the teeth of the pinion gear without making the pinion gear move. If the spur gear mesh is tight, then loosen the screws and move the motor away, then try again. A gear mesh that is too tight or too loose will reduce power and damage the gear teeth.

MAINTENANCE

Check For Fit

Periodically check all moving suspension parts. Suspension components must be kept clean and move freely without binding to prevent poor and/or inconsistent handling.

Brushed Motor Maintenance - Closed Endbell (Kit motor)

Brush off any dirt and debris from motor. Oil the bushings.

Brushed Motor Maintenance - Open Endbell

Brushed motors require frequent maintenance to keep performance levels at their maximum. Between runs and after letting the motor cool completely, inspect the brushes to ensure that they are moving freely in their holders. Remove the springs and slide the brushes in and out of their holders checking for any resistance or rough spots. If found, remove the brush and carefully wipe it clean. Removing buildup will allow the brush to slide freely and create maximum contact with the commutator resulting in maximum power output.

After every 3-5 runs, remove the brushes from their holders and inspect the tips for wear or burning. If there is noticeable wear (less than 75% of the brush remaining), replace the brush with a new pair. If the tips become a burned blue color, the lubricant in the brush has been burned away and new brushes should be installed.

Occasionally, the motor should be cleaned with a soft brush to prevent dirt build up around the brush hood area and ball bearings. At this time, it is a good idea to add one drop of bushing/bearing oil to each bushing or ball bearing.

Brushless Motor Maintenance

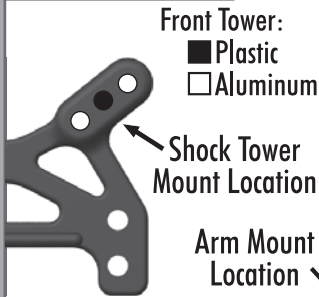
If using a brushless motor, please refer to the motor manufacturer's guidelines for proper maintenance.

RC18B2

For more setups and setup sheets, click here:
www.RC10.com • www.TeamAssociated.com

Driver: Team Associated Date: _____
 Track: _____ Indoor Outdoor
 Event: _____
 Conditions: _____
 Additional Comments: _____

Front Suspension



Front Tower:
 Plastic
 Aluminum

Shock Tower Mount Location

Arm Mount Location

Front Arm:
 Plastic Aluminum



Notes: _____

Upright

Ballstud: Short Long

Ballstud Washers: 0

Steering Block:

Plastic
 Aluminum



Caster Block:

Plastic
 Aluminum

Anti-Roll Bar

0.75mm

1.0mm

Alignment

Camber: _____°

Inner Camber Shims: _____

Toe: _____°

Shocks



Piston: std Oil: 30 wt

Spring: blue Limiters: 0

Ride Height: _____ mm

Shock Body: Plastic Threaded Aluminum

Differential

Gear Diff

Ball Diff Setting: _____

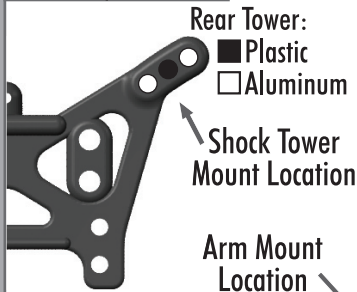
Drivebones

Plastic Dogbones

Aluminum Dogbones

MIP CVD's

Rear Suspension



Rear Tower:
 Plastic
 Aluminum

Shock Tower Mount Location

Arm Mount Location

Rear Arm:
 Plastic Aluminum



Notes: _____

Upright

Hub Carrier:

Plastic
 Aluminum



Anti-Squat

Standard - 0°



Optional - 3.5°

Anti-Roll Bar

0.75mm

1.0mm

Alignment

Camber: _____°

Inner Camber Shims: _____

Toe: _____°

Shocks



Piston: std Oil: 30 wt

Spring: silver Limiters: 0

Ride Height: _____ mm

Shock Body: Plastic Threaded Aluminum

Differential

Gear Diff

Ball Diff Setting: _____

Drivebones

Plastic Dogbones

Aluminum Dogbones

MIP CVD's

Body & Wing

Body: _____ Wing: _____

Notes: _____

Tires

Front

Type: _____

Insert: _____

Wheel: _____

Traction Compound: _____

Notes: _____

Rear

Type: _____

Insert: _____

Wheel: _____

Electronics

Motor: _____ Gear: _____ t/ _____ t

Motor Brush: _____ Motor Spring: _____

Motor Timing: _____

Battery: _____ Position: Fwd Back

ESC: _____ Mode: _____

Drag Brake: _____ Initial Brake: _____

Race Comments

Main: _____ Qualifying Position: _____ Finish: _____

Notes: _____

Car Comments

Notes: _____

RC18T2

Driver: Team Associated Date: _____
 Track: _____ Indoor Outdoor
 Event: _____
 Conditions: _____
 Additional Comments: _____

For more setups and setup sheets, click here:
www.RC10.com • www.TeamAssociated.com

Front Suspension

Front Tower: Plastic Aluminum

Shock Tower Mount Location

Arm Mount Location

Front Arm: Plastic Aluminum

Upright

Ballstud: Short Long

Ballstud Washers: 0

Steering Block: Plastic Aluminum

Caster Block: Plastic Aluminum

Shocks

Piston: std Oil: 30 wt

Spring: blue Limiters: 0

Ride Height: _____ mm

Shock Body: Plastic Threaded Aluminum

Anti-Roll Bar

0.75mm

1.0mm

Alignment

Camber: _____°

Inner Camber Shims: _____

Toe: _____°

Differential

Gear Diff

Ball Diff Setting: _____

Drivebones

Plastic Dogbones

Aluminum Dogbones

MIP CVD's

Notes: _____

Rear Suspension

Rear Tower: Plastic Aluminum

Shock Tower Mount Location

Arm Mount Location

Rear Arm: Plastic Aluminum

Upright

Hub Carrier: Plastic Aluminum

Anti-Squat

Standard - 0°

Optional - 3.5°

Shocks

Piston: std Oil: 30 wt

Spring: silver Limiters: 0

Ride Height: _____ mm

Shock Body: Plastic Threaded Aluminum

Anti-Roll Bar

0.75mm

1.0mm

Alignment

Camber: _____°

Inner Camber Shims: _____

Toe: _____°

Differential

Gear Diff

Ball Diff Setting: _____

Drivebones

Plastic Dogbones

Aluminum Dogbones

MIP CVD's

Notes: _____

Body & Wing

Body: _____ Wing: _____

Notes: _____

Tires

| | |
|---------------|---------------|
| Front | Rear |
| Type: _____ | Type: _____ |
| Insert: _____ | Insert: _____ |
| Wheel: _____ | Wheel: _____ |

Traction Compound: _____

Notes: _____

Electronics

Motor: _____ Gear: _____ t/ _____ t

Motor Brush: _____ Motor Spring: _____

Motor Timing: _____

Battery: _____ Position: Fwd Back

ESC: _____ Mode: _____

Drag Brake: _____ Initial Brake: _____

Race Comments

Main: _____ Qualifying Position: _____ Finish: _____









Notes: _____

Car Comments






Notes: _____

:: Hardware - 1:1

button head (bhps)

-  M2x3mm (21130)
-  M2x9mm (21132)
-  M2x12mm (21336)
-  M2.5x3mm (21131)
-  M2.5x6mm (21133)
-  M2.5x9mm (21134)
-  M3x5mm (21129)
-  M3x8mm (25180)




flat head (fhps)

-  M2x6mm (21334)
-  M2x8mm (25196)
-  M2x12mm (21135)
-  M2.5x6mm (21333)
-  M3x16mm (25204)

ballstuds

-  5mm (21082)
-  FT Blue 5mm (21241)
-  8mm (21082)
-  FT Blue 8mm (21241)



ball bearings

-  3x6x2.5mm (21337)
-  4x8x3mm (21105)
-  8x12x3.5mm (21106)

locknut

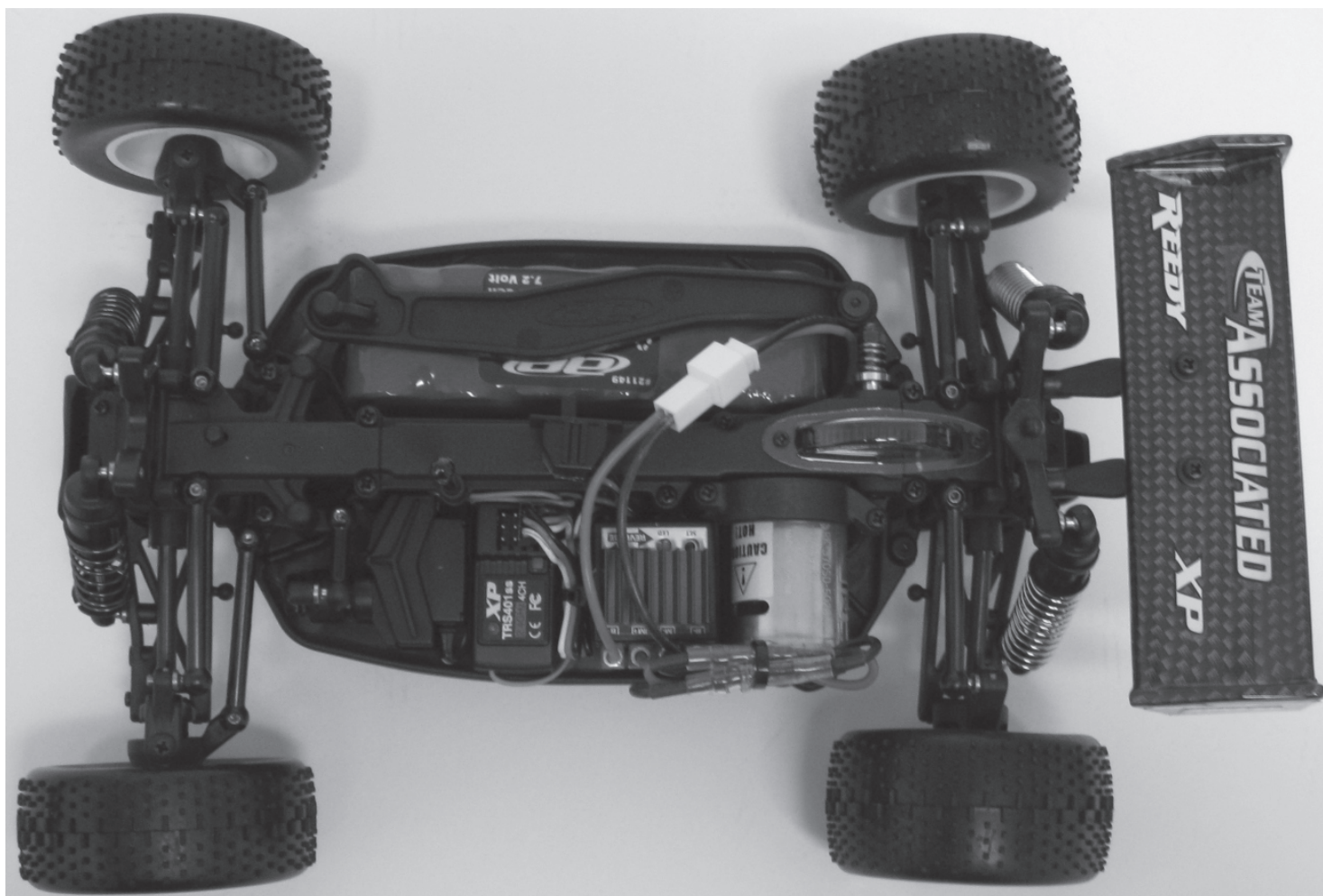
-  M3 locknut (25215)

shims

-  M2.6x6mm (21139)
-  .324x.409x.005 (21141)

setscrews

-  M3x2.5mm (31500)
-  M3x16mm (4689)



RC18B2

For more setups and setup sheets, click here:
www.RC10.com • www.TeamAssociated.com

Driver: _____ Date: _____
Track: _____ Indoor Outdoor
Event: _____
Conditions: _____
Additional Comments: _____

Front Suspension

Front Tower:
 Plastic
 Aluminum

Shock Tower Mount Location

Arm Mount Location

Front Arm:
 Plastic Aluminum

Notes: _____

Upright

Ballstud: Short Long

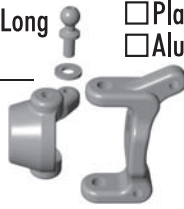
Ballstud Washers: _____

Steering Block:

Plastic
 Aluminum

Caster Block:

Plastic
 Aluminum



Shocks



Piston: _____ Oil: _____ wt

Spring: _____ Limiters: _____

Ride Height: _____ mm

Shock Body: Plastic Threaded Aluminum

Anti-Roll Bar

0.75mm

1.0mm

Alignment

Camber: _____°

Inner Camber Shims: _____

Toe: _____°

Differential

Gear Diff

Ball Diff Setting: _____

Drivebones

Plastic Dogbones

Aluminum Dogbones

MIP CVD's

Rear Suspension

Rear Tower:
 Plastic
 Aluminum

Shock Tower Mount Location

Arm Mount Location

Rear Arm:
 Plastic Aluminum

Notes: _____

Upright

Hub Carrier:

Plastic
 Aluminum



Anti-Squat

Standard - 0°



Optional - 3.5°



Shocks



Piston: _____ Oil: _____ wt

Spring: _____ Limiters: _____

Ride Height: _____ mm

Shock Body: Plastic Threaded Aluminum

Anti-Roll Bar

0.75mm

1.0mm

Alignment

Camber: _____°

Inner Camber Shims: _____

Toe: _____°

Differential

Gear Diff

Ball Diff Setting: _____

Drivebones

Plastic Dogbones

Aluminum Dogbones

MIP CVD's

Body & Wing

Body: _____ Wing: _____

Notes: _____

Tires

Front

Type: _____

Insert: _____

Wheel: _____

Traction Compound: _____

Notes: _____

Rear

Type: _____

Insert: _____

Wheel: _____

Electronics

Motor: _____ Gear: _____ t/ _____ t

Motor Brush: _____ Motor Spring: _____

Motor Timing: _____

Battery: _____ Position: Fwd Back

ESC: _____ Mode: _____

Drag Brake: _____ Initial Brake: _____

Race Comments

Main: _____ Qualifying Position: _____ Finish: _____

Notes: _____

Car Comments

Notes: _____

RC18T2

Driver: _____
 Track: _____
 Event: _____
 Conditions: _____
 Additional Comments: _____

Date: _____
 Indoor Outdoor

For more setups and setup sheets, click here:
www.RC10.com • www.TeamAssociated.com

Front Suspension

Front Tower:
 Plastic
 Aluminum

Shock Tower Mount Location

Arm Mount Location

Front Arm:
 Plastic Aluminum

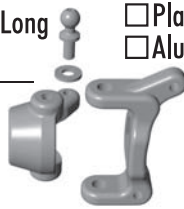
Upright

Ballstud: Short Long
 Ballstud Washers: _____

Steering Block:
 Plastic
 Aluminum

Caster Block:

Plastic
 Aluminum



Shocks



Piston: _____ Oil: _____ wt
 Spring: _____ Limiters: _____
 Ride Height: _____ mm
 Shock Body: Plastic Threaded Aluminum

Anti-Roll Bar

0.75mm
 1.0mm

Alignment

Camber: _____°
 Inner Camber Shims: _____
 Toe: _____°

Differential

Gear Diff
 Ball Diff Setting: _____

Drivebones

Plastic Dogbones
 Aluminum Dogbones
 MIP CVD's

Notes: _____

Rear Suspension

Rear Tower:
 Plastic
 Aluminum

Shock Tower Mount Location

Arm Mount Location

Rear Arm:
 Plastic Aluminum

Upright

Hub Carrier:
 Plastic
 Aluminum



Anti-Squat

Standard - 0°
 Optional - 3.5°

Shocks



Piston: _____ Oil: _____ wt
 Spring: _____ Limiters: _____
 Ride Height: _____ mm
 Shock Body: Plastic Threaded Aluminum

Anti-Roll Bar

0.75mm
 1.0mm

Alignment

Camber: _____°
 Inner Camber Shims: _____
 Toe: _____°

Differential

Gear Diff
 Ball Diff Setting: _____

Drivebones

Plastic Dogbones
 Aluminum Dogbones
 MIP CVD's

Notes: _____

Body & Wing

Body: _____ Wing: _____
 Notes: _____

Tires

| | |
|--------------------------|---------------|
| Front | Rear |
| Type: _____ | Type: _____ |
| Insert: _____ | Insert: _____ |
| Wheel: _____ | Wheel: _____ |
| Traction Compound: _____ | |
| Notes: _____ | |

Electronics

Motor: _____ Gear: _____ t/ _____ t
 Motor Brush: _____ Motor Spring: _____
 Motor Timing: _____
 Battery: _____ Position: Fwd Back
 ESC: _____ Mode: _____
 Drag Brake: _____ Initial Brake: _____

Race Comments

Main: _____ Qualifying Position: _____ Finish: _____
 Notes: _____

Car Comments

Notes: _____

