

DR10

1:10 DRAG RACE CAR

1:10 Scale Ready-To-Run
2WD Electric Drag Race Car



Reakt A/E



#70025 DR10 Drag Race Car - Orange
#70026 DR10 Drag Race Car - Green

- 1:10 SCALE VEHICLE
- 2 WHEEL DRIVE
- ELECTRIC POWERED
- ON ROAD
- PRE-PAINTED
- 2.4GHz INCLUDED
- RTB READY TO RUN

INCLUDES
DVC
DYNAMIC VEHICLE CONTROL RECEIVER/DXRD

**BRUSHLESS
POWERED
READY-TO-RUN**

1:10 Scale Ready-To-Run 2WD Electric Drag Race Car Manual & Catalog



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 RTR. Please take a moment to read through this manual to help familiarize yourself with these steps. We are continually changing and improving our designs; therefore, actual parts may appear slightly different than in the illustrations. New parts will be noted on supplementary sheets.

:: KIT Features

- Based on the 9-time R.O.A.R. National Champion short-course race truck platform
- 2.4GHz 2-channel radio with new DVC (Dynamic Vehicle Control) receiver featuring built-in adjustable gyro
- High-torque, metal-gear Reedy Servo with spring style servo saver
- Powerful Reedy 3300kV brushless motor
- Water-resistant high-power Reedy brushless speed control with T-plug connector and LiPo low voltage cutoff
- Water-resistant enclosed receiver box
- Factory-finished two-piece Reakt drag race body with rear spoiler
- Three position wheelie bar with optional large wheels
- Lightweight drag race inspired wheels
- Lightweight front drag tires
- High grip rear drag slick tires
- Durable and lightweight aluminum top shaft
- Low center-of-gravity molded composite chassis with hook-and-loop battery straps fit both NiMH and 2/3s LiPo battery packs
- Metric hardware throughout
- 18 precision rubber-sealed ball bearings
- Durable front and rear wide body mounts
- Rear CVA drive shafts for more reliability
- Aluminum 12mm big bore coil-over shock absorbers
- 2.6:1 ratio gearbox with heavy-duty sealed gear differential and externally adjustable V2 slipper clutch
- Rugged steel turnbuckles for adjustable camber and front toe-in
- Adjustable suspension geometry
- Vertical ball ends for roll center adjustments, front and rear

:: Additional

Your new RTR comes factory assembled including radio gear, motor, and ESC. However, there are some items you will need to complete your kit (refer to catalog section for suggestions):

- AA-size batteries for transmitter (#302 x4)
- Peak Detection Charger or LiPo Compatible Charger
- 6 cell NiMH battery pack or 2/3S LiPo battery pack w/High Current T Plug.

Tools included:

- Allen wrenches 1.5mm, 2.0mm
- #1113 12mm Shock Tool

:: Other Helpful Items

- Green Slime shock lube (AE # 1105)
- Thread Locking Compound (AE # 1596)
- Silicone Diff Fluid (Refer to catalog for complete listings)
- 8 Piece Hex Driver Set (AE # 1655)
- Hobby Knife
- Needle Nose Pliers
- Calipers or a Precision Ruler
- Reamer / Hole Punch
- FT Nut Drivers (AE #1663 - 1668, used with #1655 or 1656 handle)
- Cyanoacrylate glue (AE # 1597)
- Silicone Shock Fluid (Refer to catalog for complete listings)
- Body Scissors (AE # 1737)
- FT Hex Wrenches (AE # 1655)
- Wire Cutters
- Soldering Iron
- Ride Height Gauge (AE #1449)
- Turnbuckle Wrench (AE #1114)













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:: Hardware - 1:1 Scale View






Button Head (bhcs)

-  **2x4mm (31510)**
Aluminum (8545)
-  **2.5x8mm (31521)**
-  **3x5mm (31530)**
-  **3x8mm (31532)**
Aluminum (8552)
Titanium (91581)
-  **3x10mm (25211)**
Aluminum (8554)
Titanium (91582)
-  **3x12mm (89202)**
Titanium (91583)
-  **3x14mm (25187)**
Titanium (91584)
-  **3x16mm (89203)**
Titanium (91585)
-  **3x22mm (25189)**
Titanium (91588)
-  **3x24mm (89204)**
Titanium (91589)
-  **3x26mm (89205)**
-  **3x30mm (91478)**

Cap Head (shcs)

-  **2.5x14mm (71032)**
-  **3x24mm (89225)**
-  **3x45mm (89279)**





Flat Head (fhcs)

-  **3x8mm (25201)**
Aluminum (8553)
Titanium (91592)
-  **3x10mm (25202)**
Aluminum (8555)
Titanium (91593)
-  **3x12mm (25203)**
Aluminum (8556)
Titanium (91594)
-  **3x14mm (89208)**
Aluminum (8567)
Titanium (91595)
-  **3x16mm (25204)**
Titanium (91596)

Set Screws

-  **3x3mm (25225)**






Shims and Washers

-  **Servo Mount Washer (7337)**
(.250 x .125 x .815)
-  **FT Ballstud Washer, Aluminum**
(0.5mm) (31381)
-  **FT Ballstud Washer, Aluminum**
(1mm) (31382)
-  **FT Ballstud Washer, Aluminum**
(2mm) (31383)

Clips

-  **E-clip 1/8 (6299)**









Ball Bearings

-  **3x7x3mm (91475)**
-  **5x10x3mm (31734)**
-  **5x10x4mm (25237)**
-  **6x13x5 (91562)**
-  **10x15x4 (91563)**

Ballstuds

-  **HD 6mm (91047)**
Titanium HD 6mm (91751)
-  **HD 8mm (91048)**
Titanium HD 8mm (91752)
-  **HD 10mm (91049)**
Titanium HD 10mm (91753)

Nuts (lock/plain)

-  **M2.5 Locknut, Shock Piston**
(89215)
-  **M3 Nut (91477)**
-  **M3 Alum. Locknut, Blue (31550)**
-  **M3 Locknut, Black (25215)**
-  **M3 Locknut w/Flange (25612)**
-  **FT 3mm Locknuts, Blue(25392)**
-  **M4 Serrated w/Flange (91738)**
-  **FT M4 Locknuts w/Flange,**
Blue (31551)

Notes:

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:: Notes

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



This symbol indicates a Racers Tip.



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.

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:: Quick Start Guide

Battery Charging Steps and Safety:

Remove the battery from the vehicle before charging.
Place battery on a fire resistant surface.
Avoid any contact with water or other liquids.
Be sure to select the correct charging mode for the type of battery you are charging.

ALWAYS use a compatible charger for charging your batteries.

Caution: Never leave the battery unattended while charging. Always disconnect the charger from the power source when finished charging.

Caution: Always disconnect the battery when you are finished driving the vehicle.



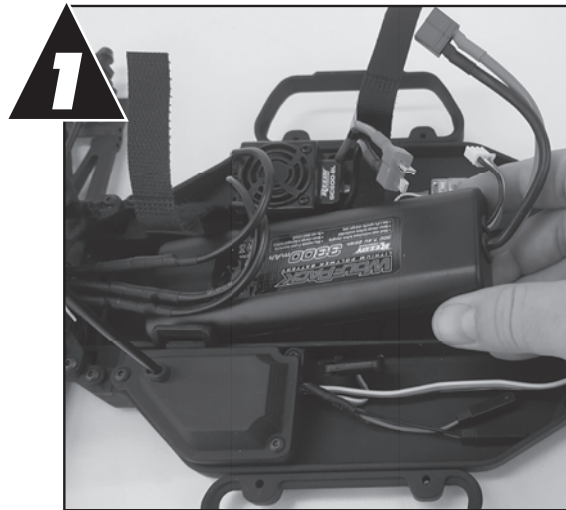
**Peak Detection
Quick Charger**

:: Quick Start Guide - (cont.)

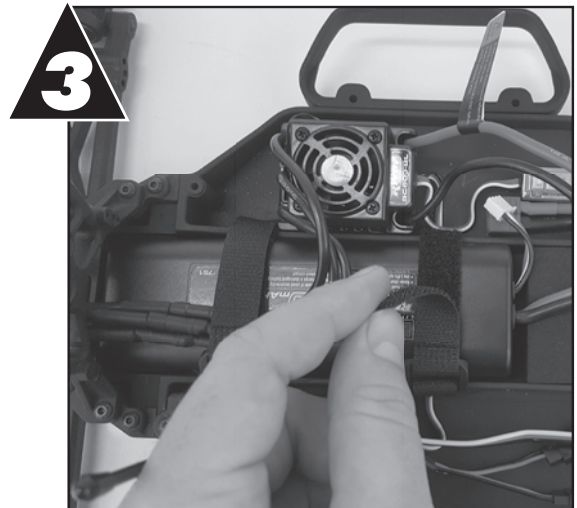
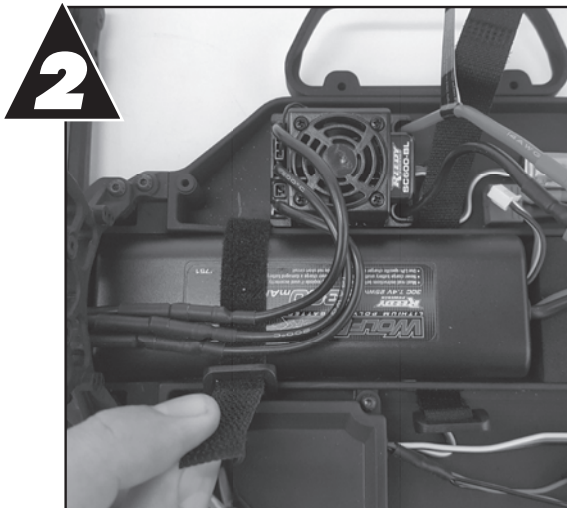
Battery Installation:

1. Install the battery with the battery wires directed towards the front of the vehicle.
2. Secure the hook and loop strap near the rear shock tower. Pull the strap over the motor wires for added security.
3. Secure the hook and loop strap near the front shock tower.

You may move the foam pad to either the front or the rear of the battery compartment to adjust the weight balance of the vehicle.



:: Quick Start Guide - (cont.)



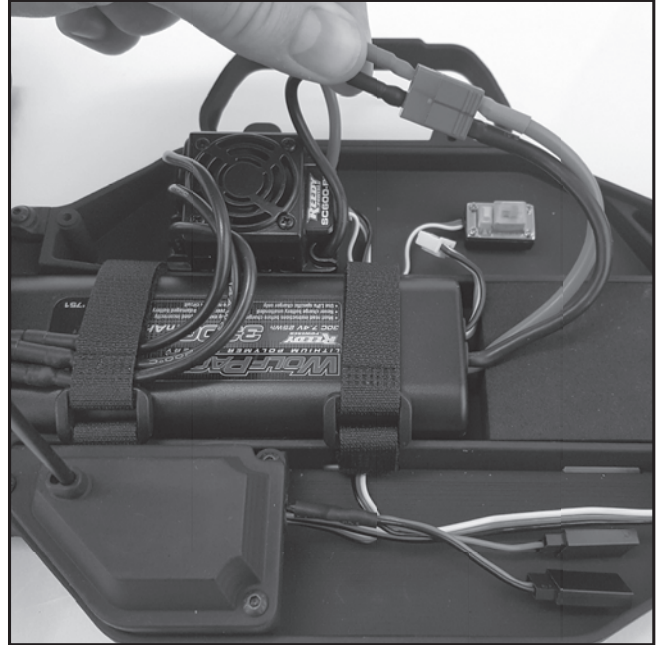
:: Quick Start Guide - (cont.)

Battery Notes and Tip:

Connect the battery as shown.
Disconnect the battery when not in use!

LiPo: LiPo batteries (lithium polymer) are high current rechargeable batteries. LiPo batteries offer extended run time and peak performance over NiMH batteries. They require a peak detection charger designed specifically for LiPo batteries. These batteries require special care and handling. LiPo batteries are recommended for advanced users only! **ALWAYS** charge a LiPo battery in LiPo mode.

If using a 3S LiPo battery, use a smaller pinion gear as a starting point (use part # 1335 17T Pinion). This provides the correct gear ratio required for the more powerful 3S LiPo battery. Gearing will depend on the surface you are running on, and the size of the track/area that you are driving in.

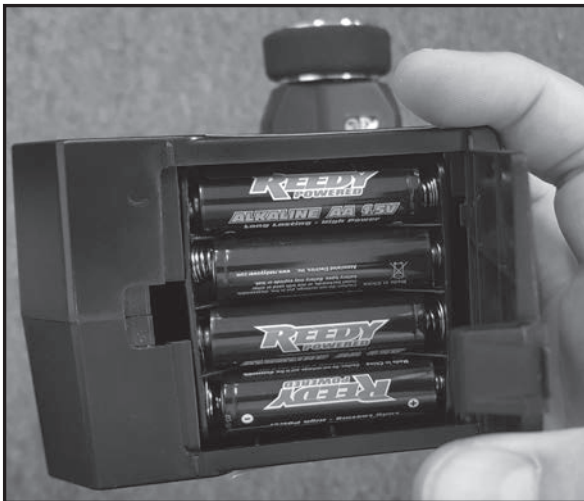


:: Quick Start Guide - (cont.)

Radio System Tuning and Controls:

RULE: Transmitter on First/Vehicle on Second,
Vehicle off First/ Transmitter off Last!

- 1) Slide the battery cover to remove cover.
- 2) Install alkaline or rechargeable AA size batteries into the battery holder.
- 3) Slide the battery cover back into place making sure it is completely closed and secure.
- 4) Turn the power ON. If the power indicator LED fails to light, check the batteries for insufficient contact or incorrect polarity.



On/Off Switch

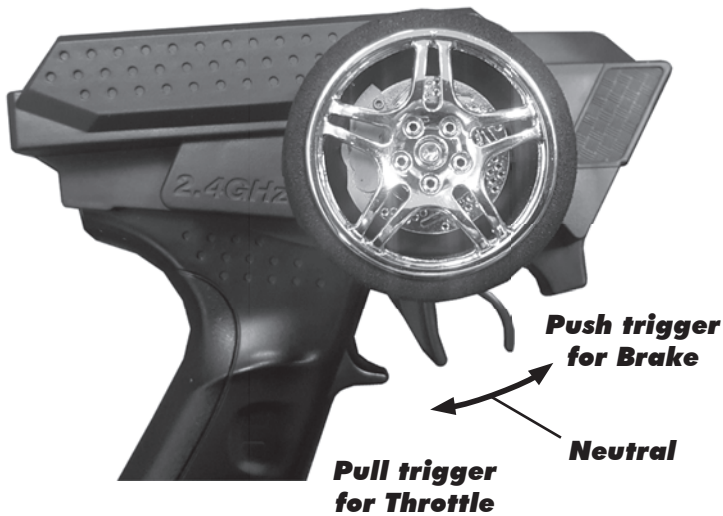
:: Quick Start Guide - (cont.)

Radio System Tuning and Controls:

DO NOT hold the trigger when turning on the radio.

If using optional battery for transmitter, be sure to plug it in correctly. Plugging in a battery backwards can cause damage.

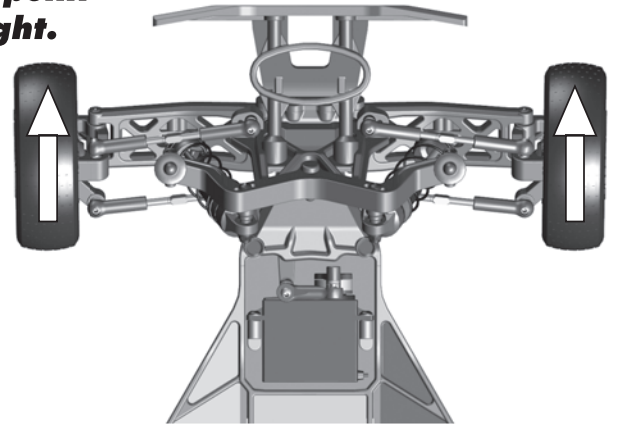
Refer to Radio owners manual for more in-depth instructions on radio operation and functions.



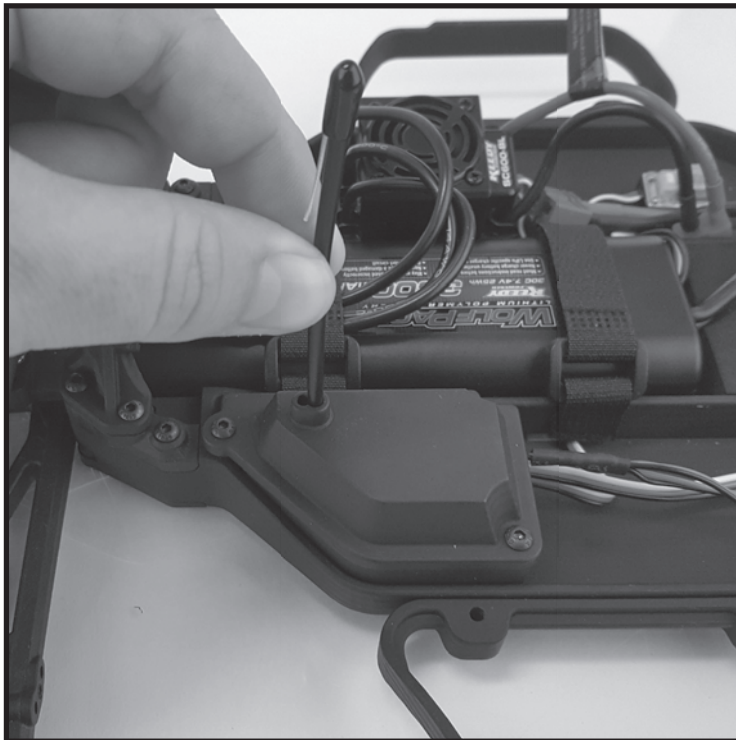
Throttle set to Neutral!



Adjust steering trim so front wheels point straight.



:: Quick Start Guide - (cont.)



Install antenna wire through antenna tube, then install antenna tube as shown.

**Install body and body clips.
Ready to go!**

:: Front Top Plate and Steering Build - Step 1

91047 $\Sigma 2$
Heavy-duty
Ballstud,
6mm

91475 $\Sigma 4$
3 x 7 x 3
Ball Bearing

91391
Steering
Rack

91391 $\Sigma 2$
Steering
Rack Crush
Tube

91391
Steering
Bellcrank
Brace

89202 $\Sigma 2$
M3 x 12mm
BHCS

91047
Heavy-duty
Ballstud,
6mm

Note orientation
of steering rack.

Do not over-tighten steering bolts. Make sure
there is free movement in the steering rack.

:: Front Top Plate and Steering Build - Step 2

Note orientation
of the brace.

91475 $\Sigma 4$
3 x 7 x 3
Ball Bearing

91391
Steering
Bellcrank
Brace

25189 $\Sigma 2$
M3 x 22mm
BHCS

91358
Chassis
Brace Set
(Top Plate)

:: Front Top Plate and Steering Build - Step 3

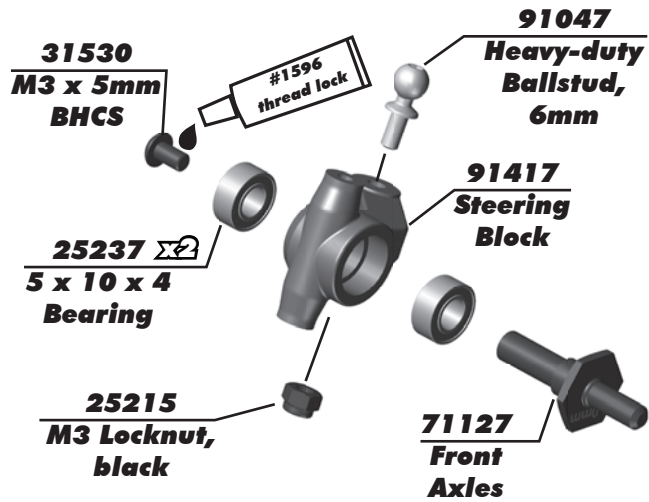
25202 $\Sigma 2$
M3 x 10mm
FHCS

91359
Bulkhead

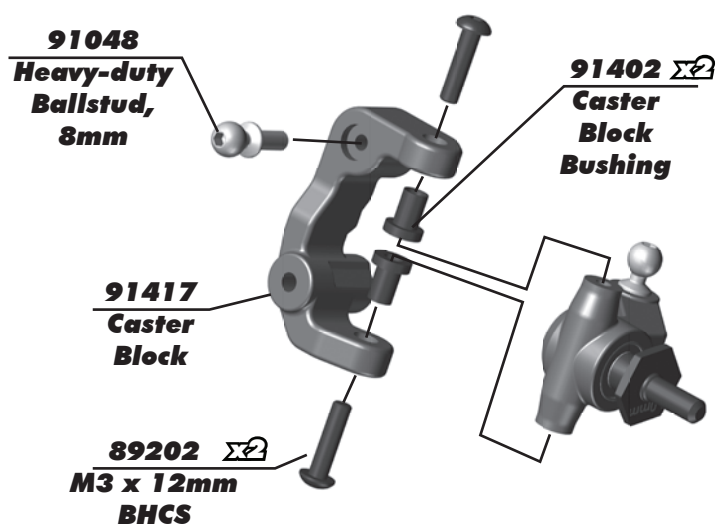
71024
Chassis

25204 $\Sigma 2$
M3 x 16mm
FHCS

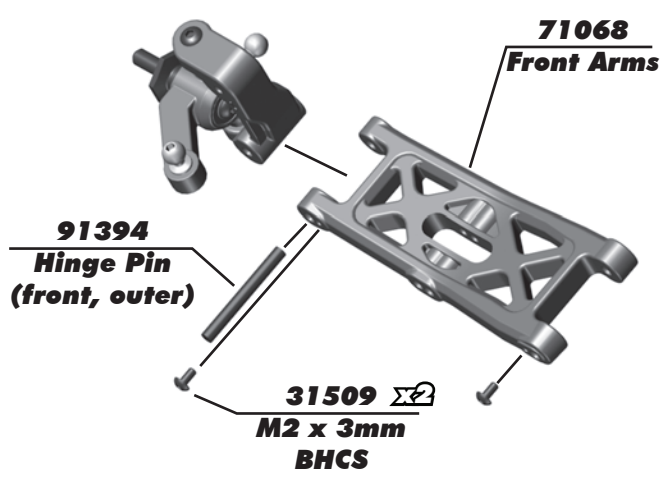
:: Front Suspension Build - Step 1



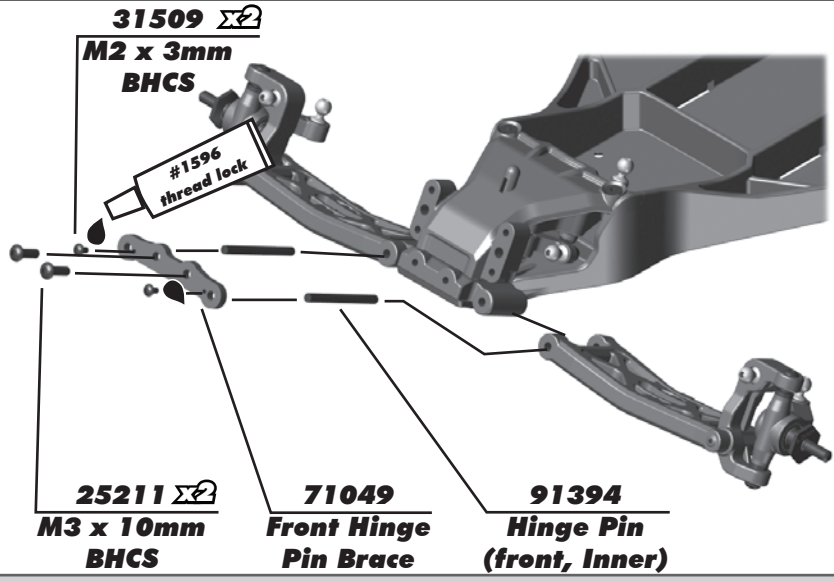
Build 2 (1 left, 1 right)



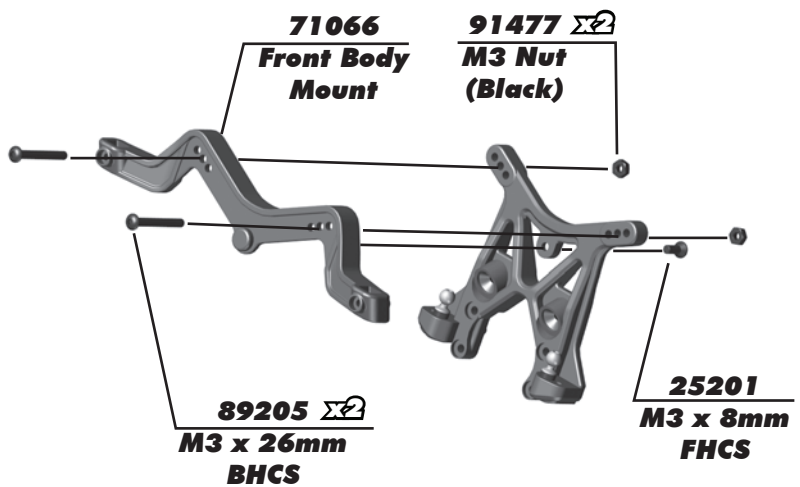
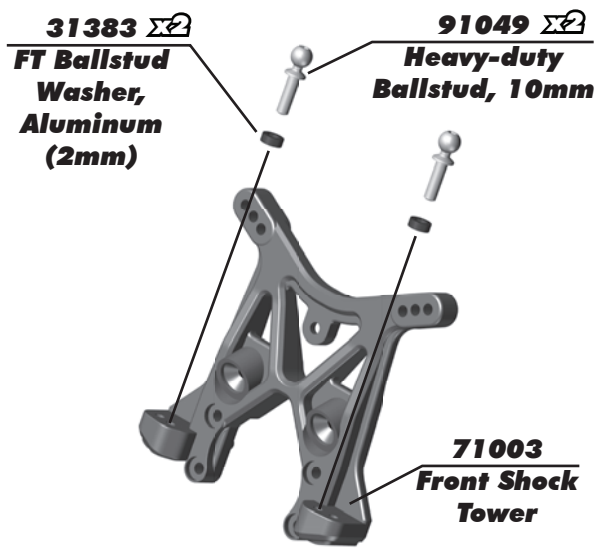
:: Front Suspension Build - Step 2



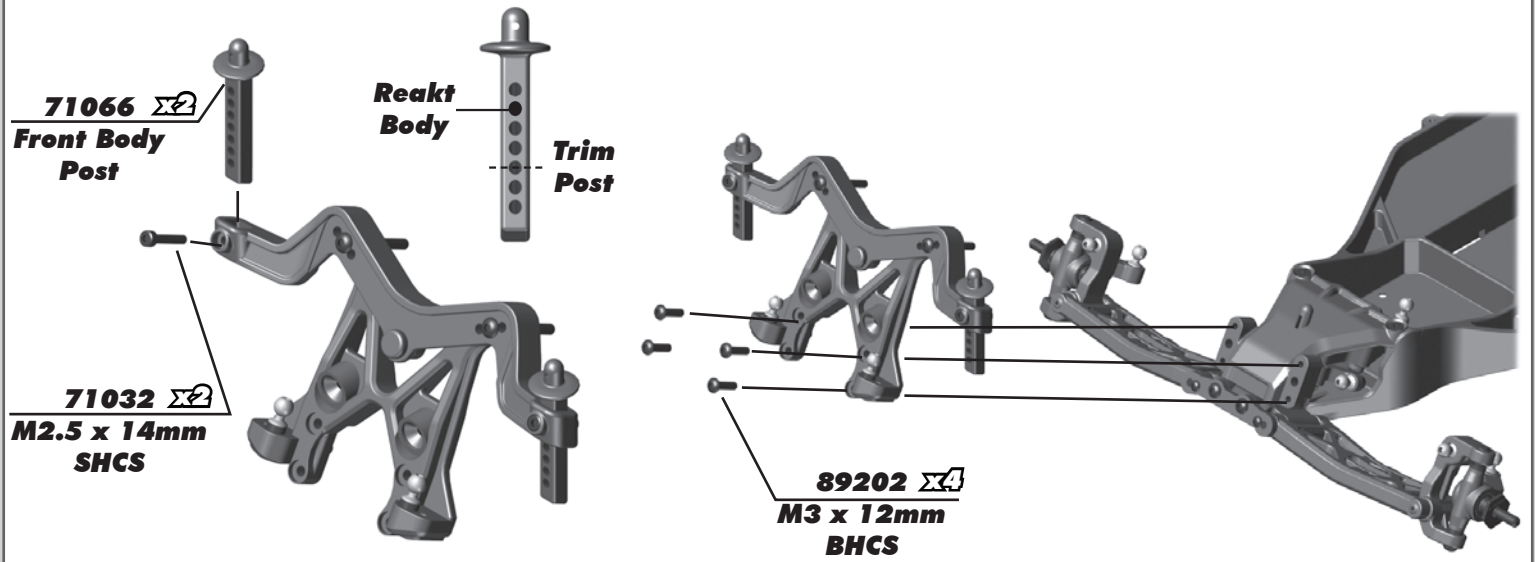
Build 2 (1 left, 1 right)



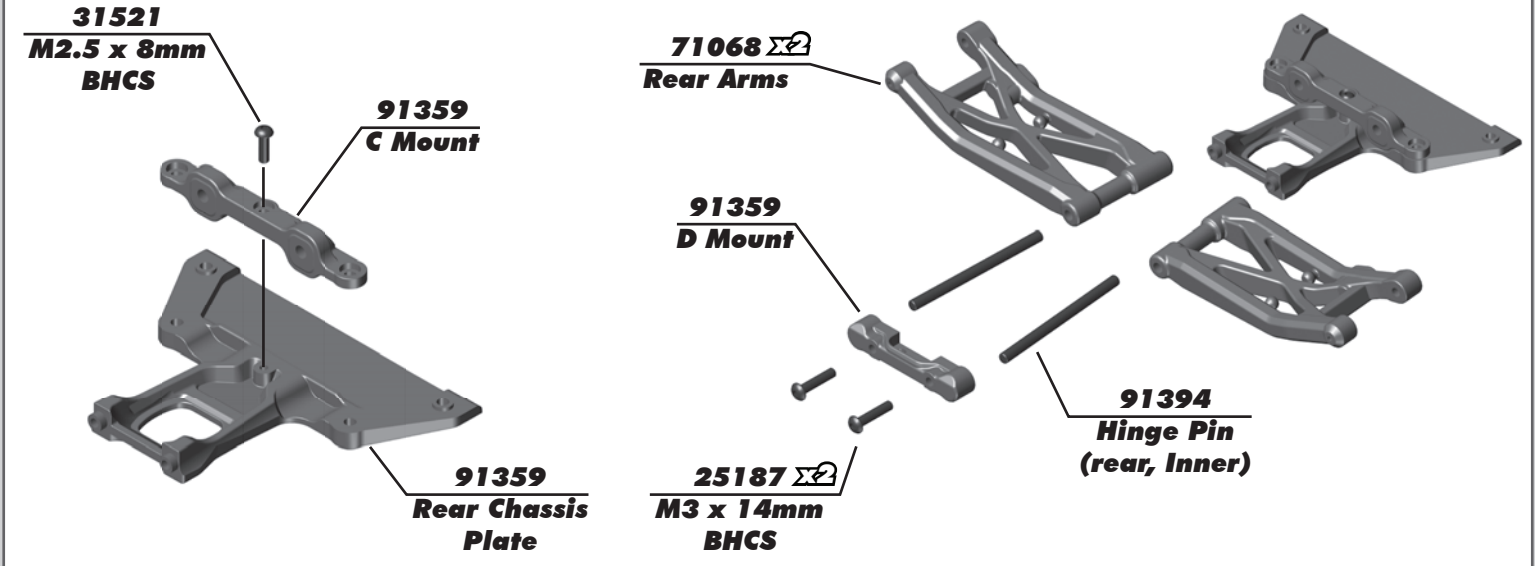
:: Front Suspension Build - Step 3



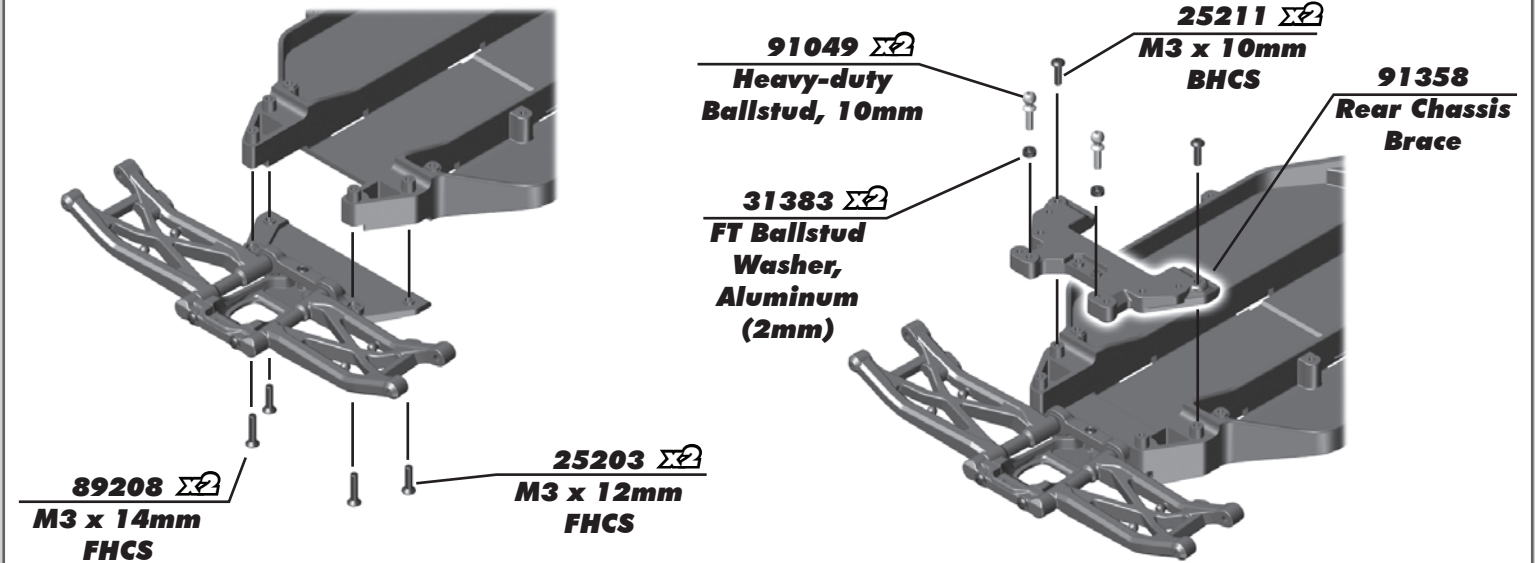
:: Front Suspension Build - Step 4



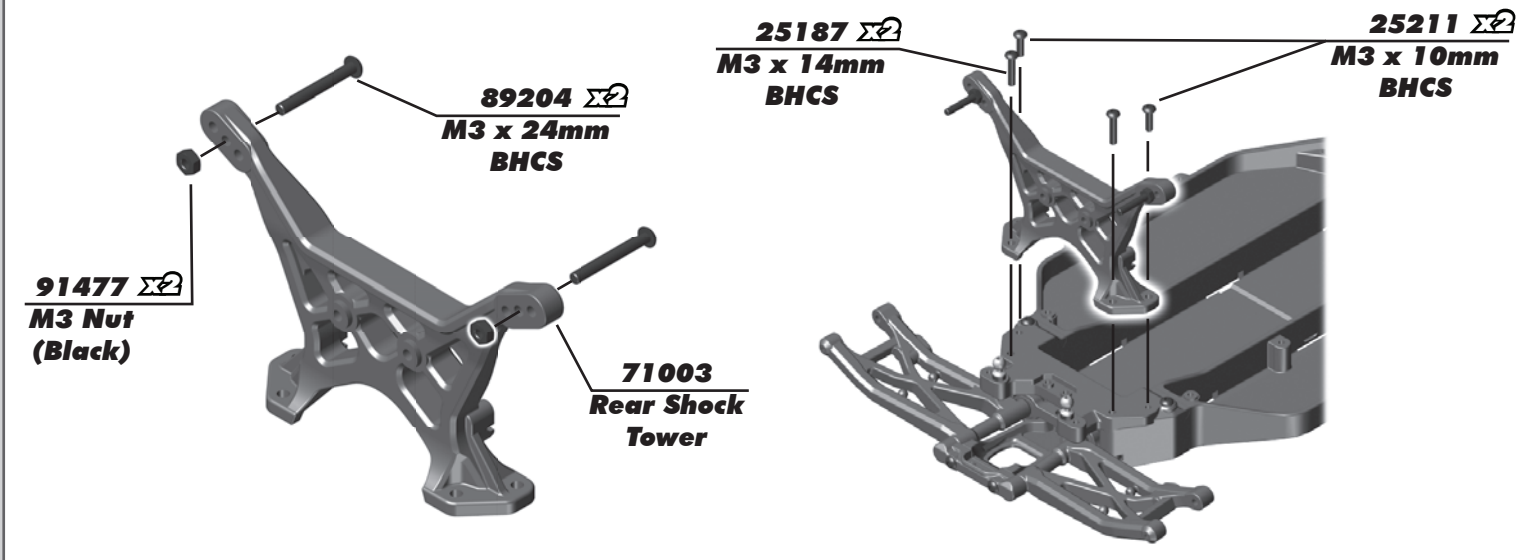
:: Rear Suspension Build - Step 1



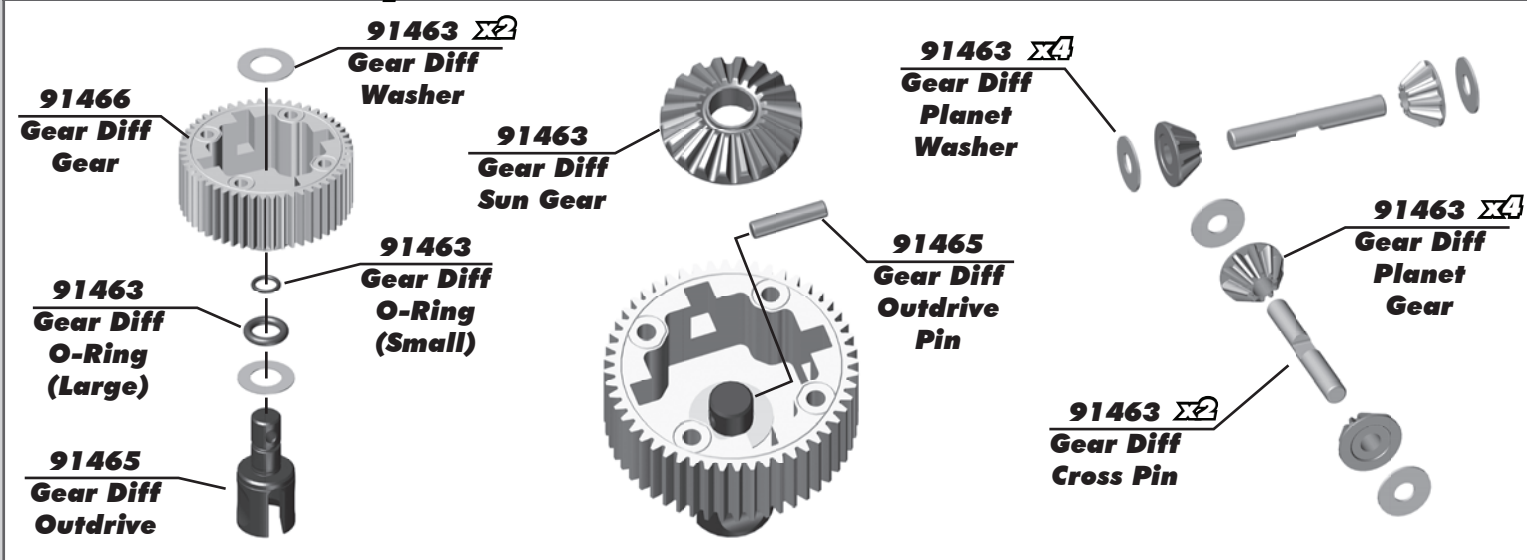
:: Rear Suspension Build - Step 2



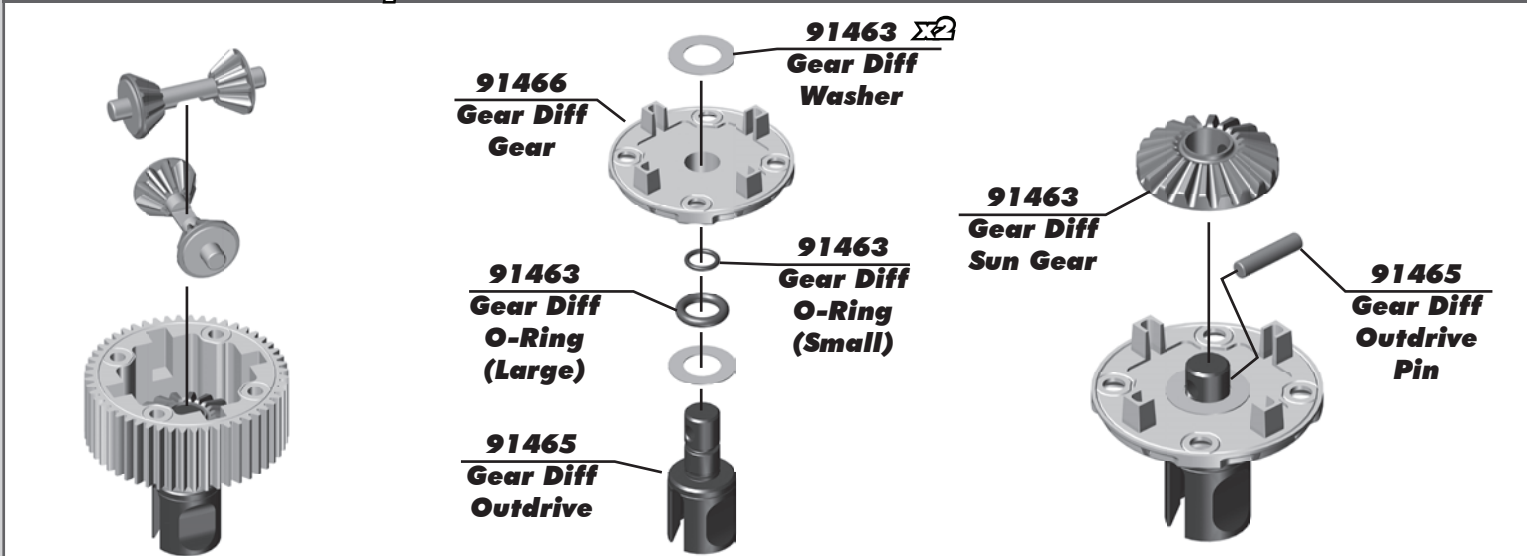
:: Rear Suspension Build - Step 3



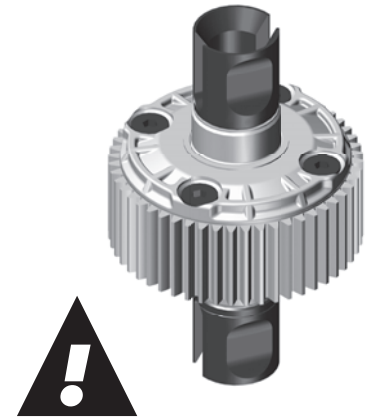
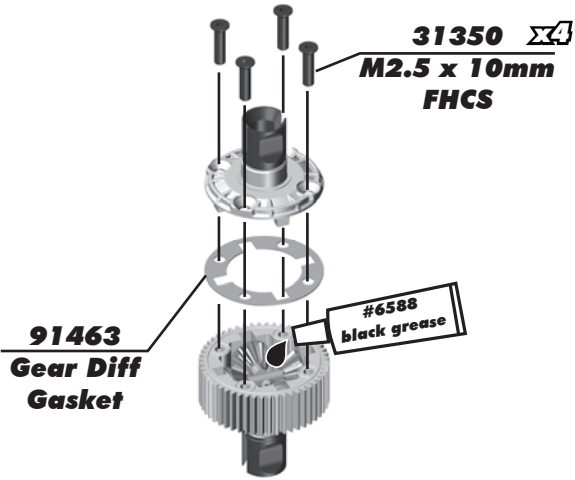
:: Gear Diff Build - Step 1



:: Gear Diff Build - Step 2

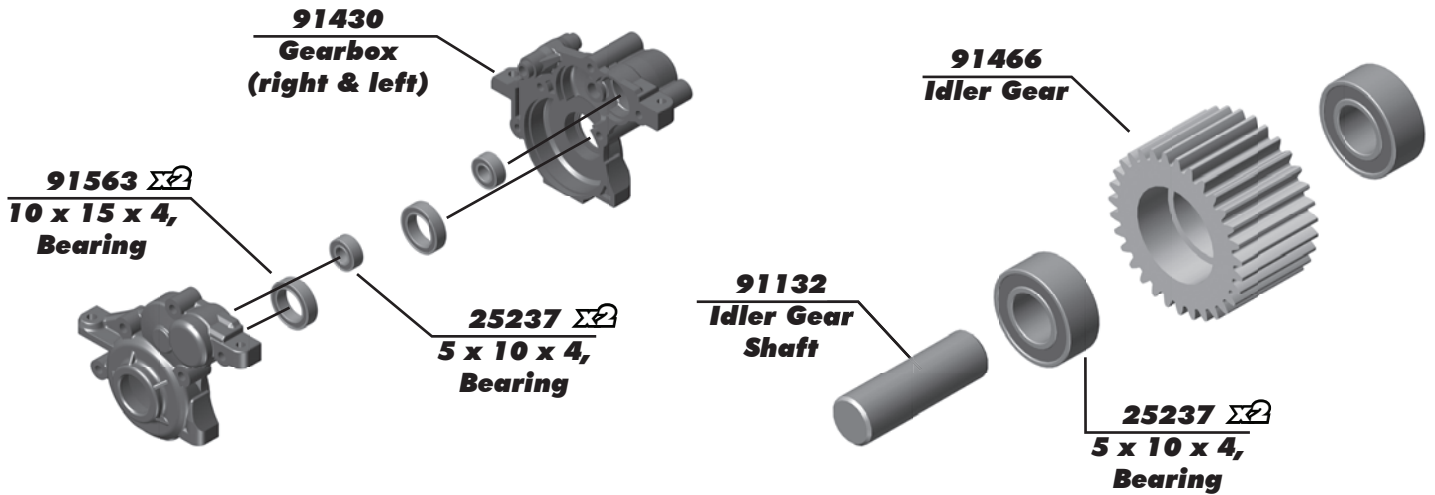


:: Gear Diff Build - Step 3



* Ensure free outdrive rotation before installation!

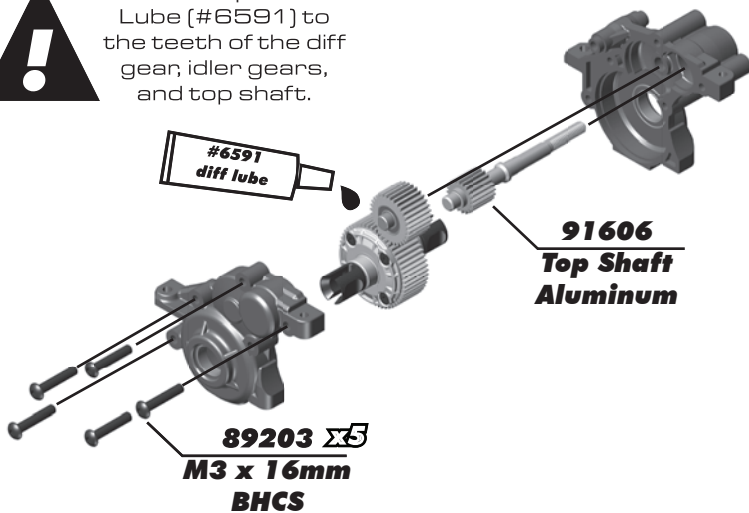
:: Gearbox Build - Step 1



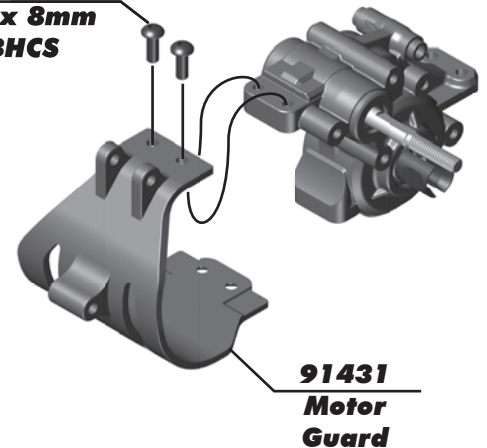
:: Gearbox Build - Step 2



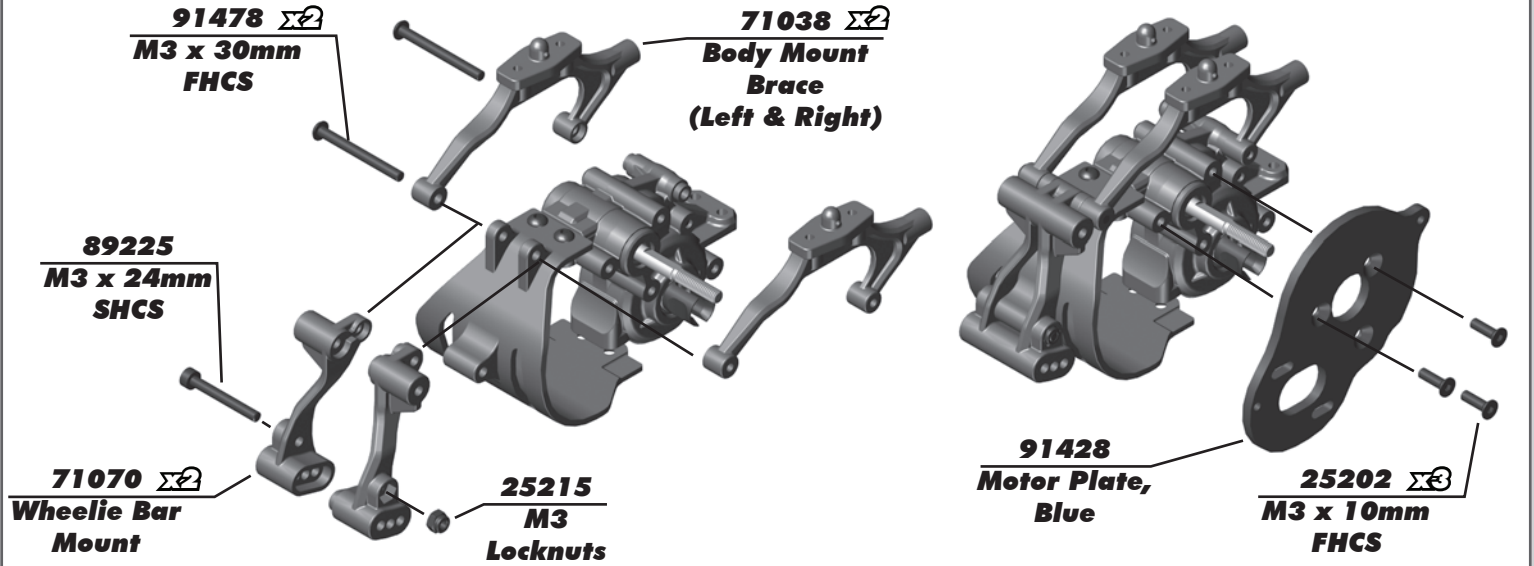
Add a drop of Diff Lube (#6591) to the teeth of the diff gear, idler gears, and top shaft.



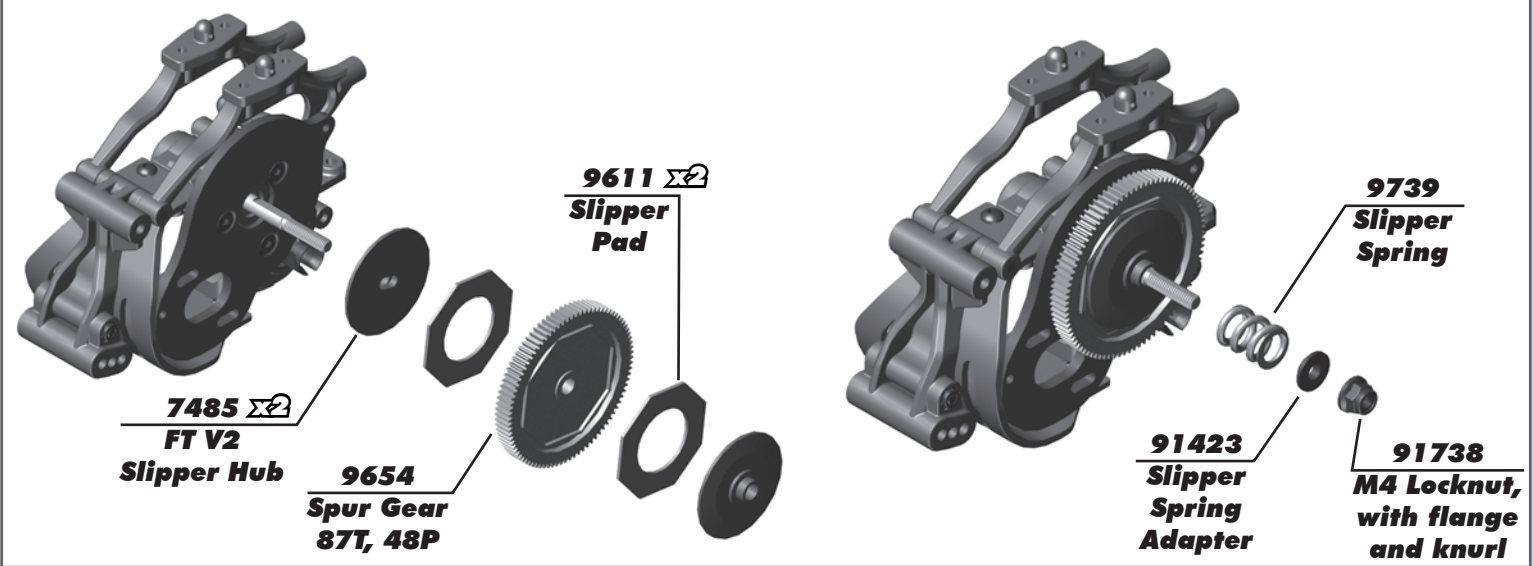
31532 Σ 2
M3 x 8mm
BHCS



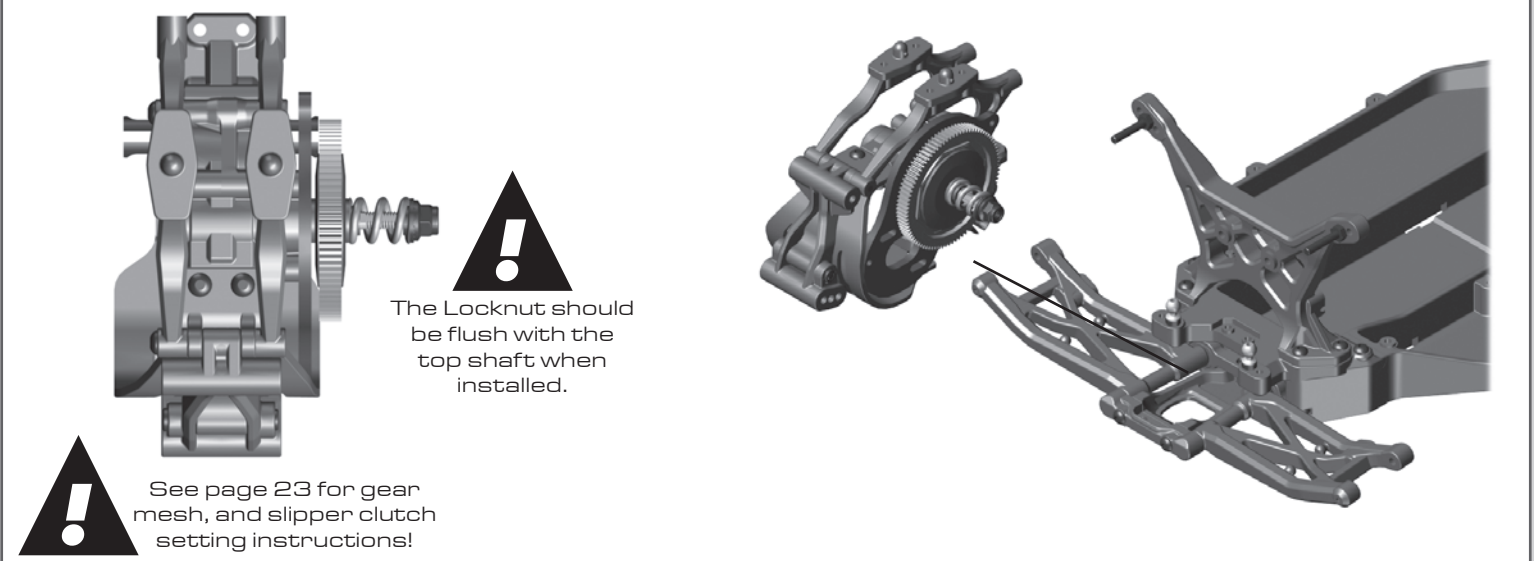
:: Gearbox Build - Step 3



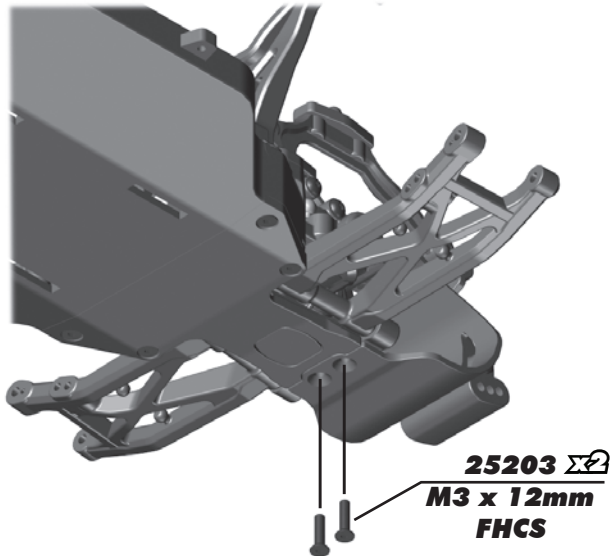
:: Slipper Build - Step 1



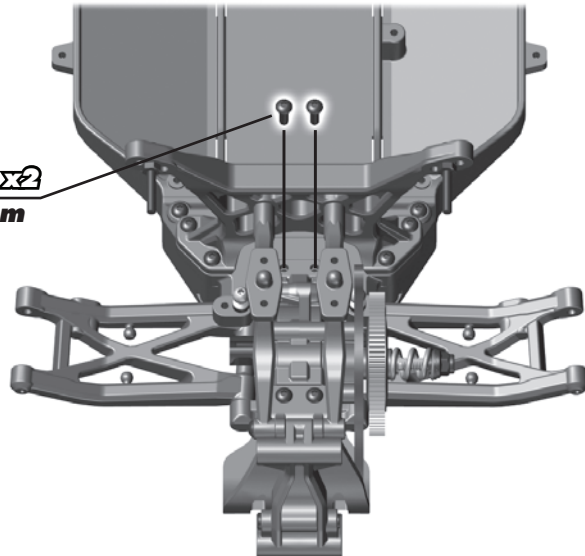
:: Gearbox Install - Step 1



:: Gearbox Install - Step 2

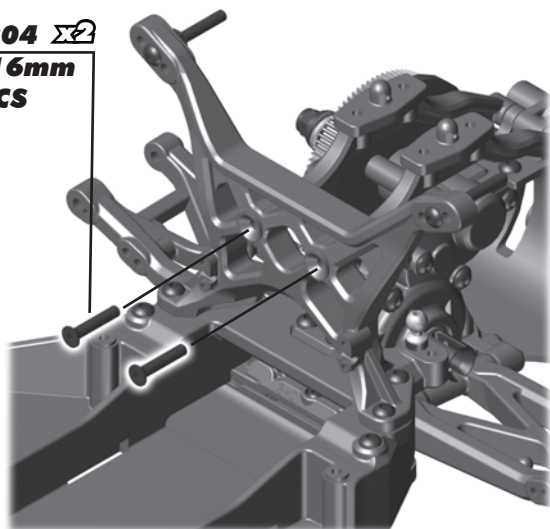


25211 $\Sigma 2$
M3 x 10mm
BHCS



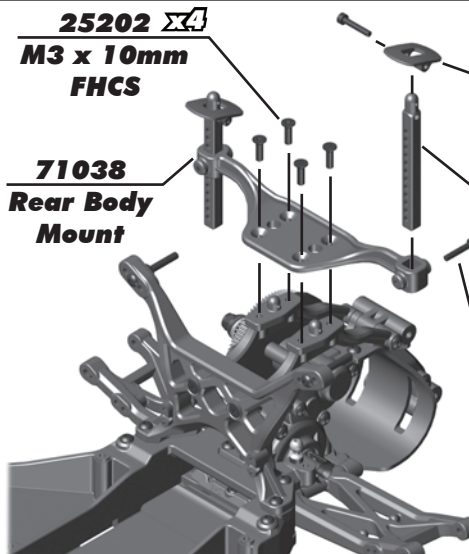
:: Gearbox Install - Step 3

25204 $\Sigma 2$
M3 x 16mm
FHCS



25202 $\Sigma 4$
M3 x 10mm
FHCS

71038
Rear Body
Mount



71066 $\Sigma 2$
Rear Body
Pivot

71066 $\Sigma 2$
Rear
Body Post

REAKT

71032 $\Sigma 4$
M2.5 x 14mm
SHCS



:: Rear Hub and CVA Build - Step 1

91563
10 x 15 x 4
Bearing

91418
Rear Hub

91438
CVA
Coupler

91439
CVA Bone,
65mm

#6588
black grease

91048
Heavy-duty
Ballstud, 8mm

91562
6 x 13 x 5
Bearing

71019
HD
CVA Axle

91438
CVA
Pin

Build x2 (right and left side)

Build x2 (right and left side)

:: Rear Hub and CVA Build - Step 2

91436
CVA Wheel
Hex Pin

91418
Wheel
Hex (rear)

31509
M2 x 3mm
BHCS

91394
Hinge Pin
(rear, outer)

Build x2 (right and left side)

:: Turnbuckles Build - Step 1

91469
Ball Cup

91723
Turnbuckles,
3x48mm

91469
Ball Cup

Steering Turnbuckle
27.00mm

Build x2 (right and left side)

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

Racers Tip:
Use black grease (#6588) on the threads of the turnbuckles for easier ball cup installation!

:: Turnbuckles Build - Step 2

91469
Ball Cup

91723
Turnbuckles,
3x48mm

91469
Ball Cup

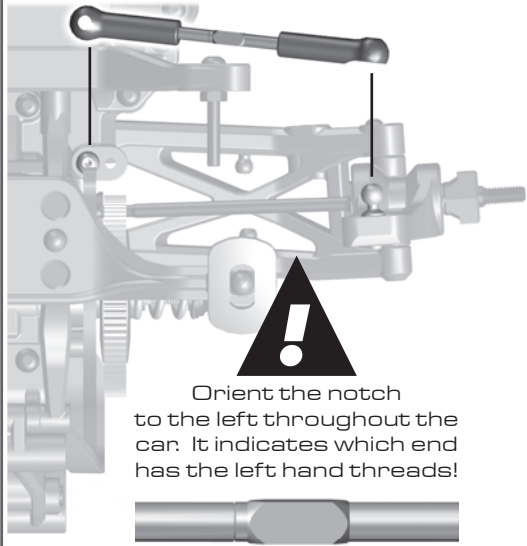
Front Camber Turnbuckle
23.00mm

Build x2 (right and left side)

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

Racers Tip:
Use black grease (#6588) on the threads of the turnbuckles for easier ball cup installation!

:: Turnbuckles Build - Step 3



91469
Ball Cup

91723
Turnbuckles,
3x48mm

91469
Ball Cup



Racers Tip:
Use black grease (#6588) on the threads of the turnbuckles for easier ball cup installation!

Rear Camber Turnbuckle

23.50mm



Build x2 (right and left side)

:: Shocks Build - Step 1

91444
12mm
Shock Piston

6299
1/8 E-Clip

91489
3 x 27.5
Shock Shaft
(front, rear)



Racers Tip:

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

6299
1/8 E-Clip



:: Shocks Build - Step 2

71051
Shock Body
12 x 27.5mm
(front, rear)

! Lightly rub shock oil on the o-ring before installation!

31327
Shock
Bottom Cap
O-Ring

91444
Shock
Internals

#1105
green slime

91454
Shock
Bottom Cap

5407 **O-Ring**



Racers Tip:

Coating the o-rings with green slime (#1105) helps seal & reduce o-ring swell! **Green slime not included in kit!**



91491
Shock Cap
O-Ring

91469
Shock
eyelet

91469
Shock
Pivot Ball



:: Shocks Build - Step 3

Shock fluid #5422

91454 Shock Cap (Molded)

Front/Rear Shock: 30wt

Step 1-3 **Step 3-4** **Step 5-6** **Step 7**

Shock Bleeding Steps:

1. Pull shock shaft down.
2. Fill shock body 3/4 full with silicone fluid.
3. Slowly move the shock shaft up and down to remove air from under piston.
4. Wait for bubbles to come to surface.
5. Fill shock body to top with silicone fluid.
6. Place a drop of oil in the cap and on cap threads.
7. Install cap and tighten completely.
8. Slowly compress shaft all the way to the top. If there is pressure at the top of the stroke, there is too much oil or air. You must bleed it out.
9. Slowly pull shaft out.
10. Unscrew the cap 3/4 turn and tilt the shock at a slight angle.
11. Slowly compress the shaft to push out excess oil and air. You should see bubbles coming out from under the cap.
12. With the shaft compressed, tighten the cap and re-check for pressure at the top of the stroke. If there is still pressure, repeat steps 9 thru 11.

Free Length

Stroke

Stroke: 26.0mm

Free Length: 86.25mm

Step 9-10

:: Shocks Build - Step 4

71054 Pre Load Spacers

71054 Spring Collar

91636 12mm Shock Spring (54mm), White (4.10lb)

| Pre-Load Spacers | |
|------------------|--|
| 1mm | |
| 2mm | |
| 3mm | |
| 5mm | |

Front Shocks
2mm x1
3mm x1

Rear Shocks
2mm x2
4mm x1

91454 Spring Cup

Build x2 front and x2 rear shocks

:: Shocks Build - Step 5

!
Use outside hole in front arm!

91444 Shock Bushing

25612 M3 Locknut, with flange (black)

25189 M3 x 22mm BHCS

Build x2 (right and left side)

91444 Shock Bushing

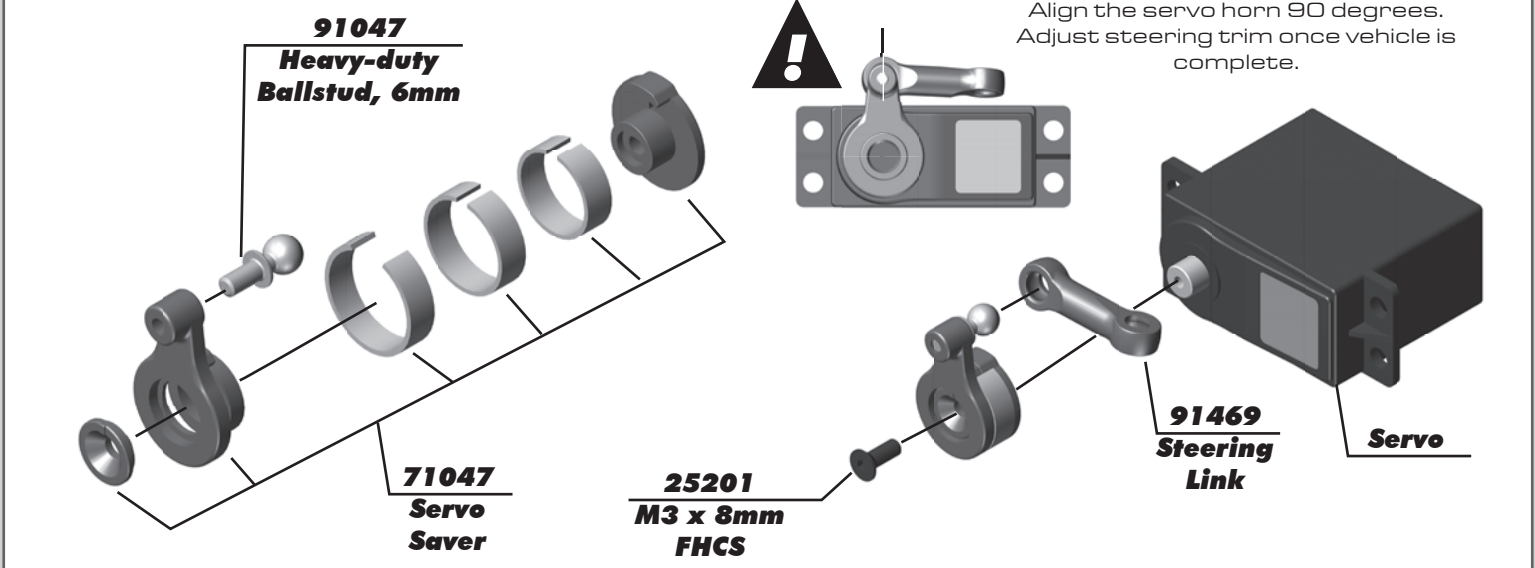
25612 M3 Locknut, with flange (black)

89202 M3 x 12mm BHCS

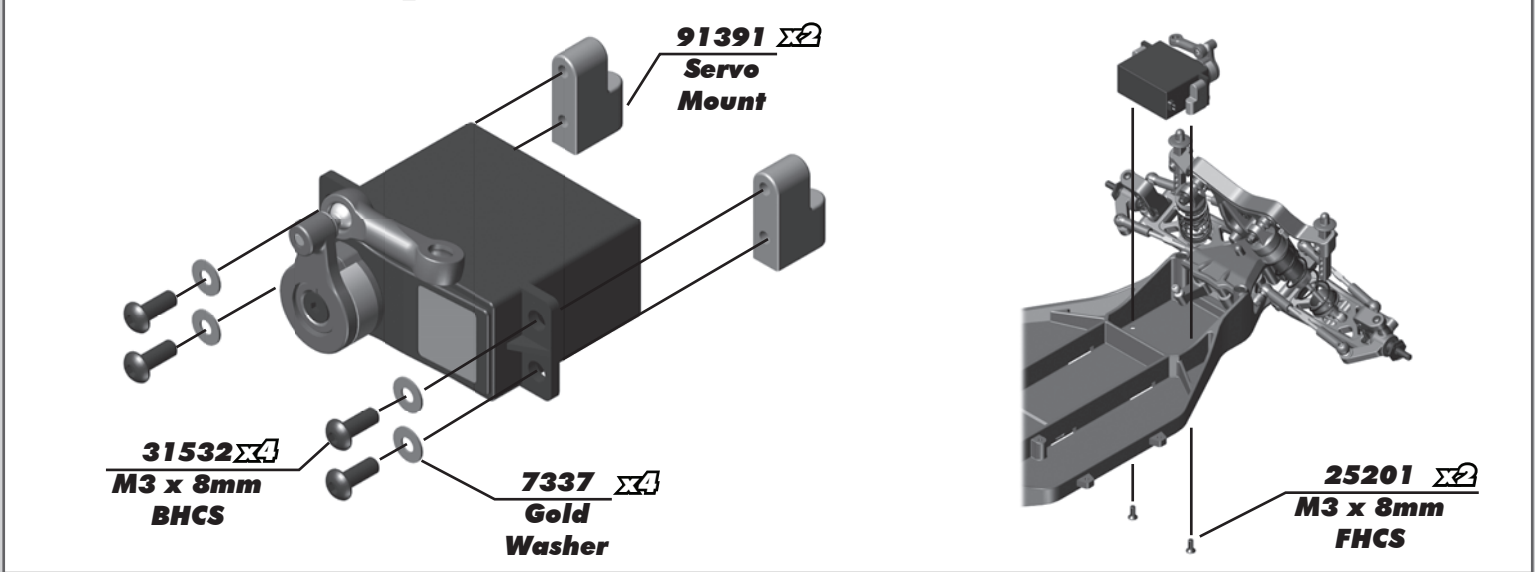
!
Use outside hole in rear arm!

Build x2 (right and left side)

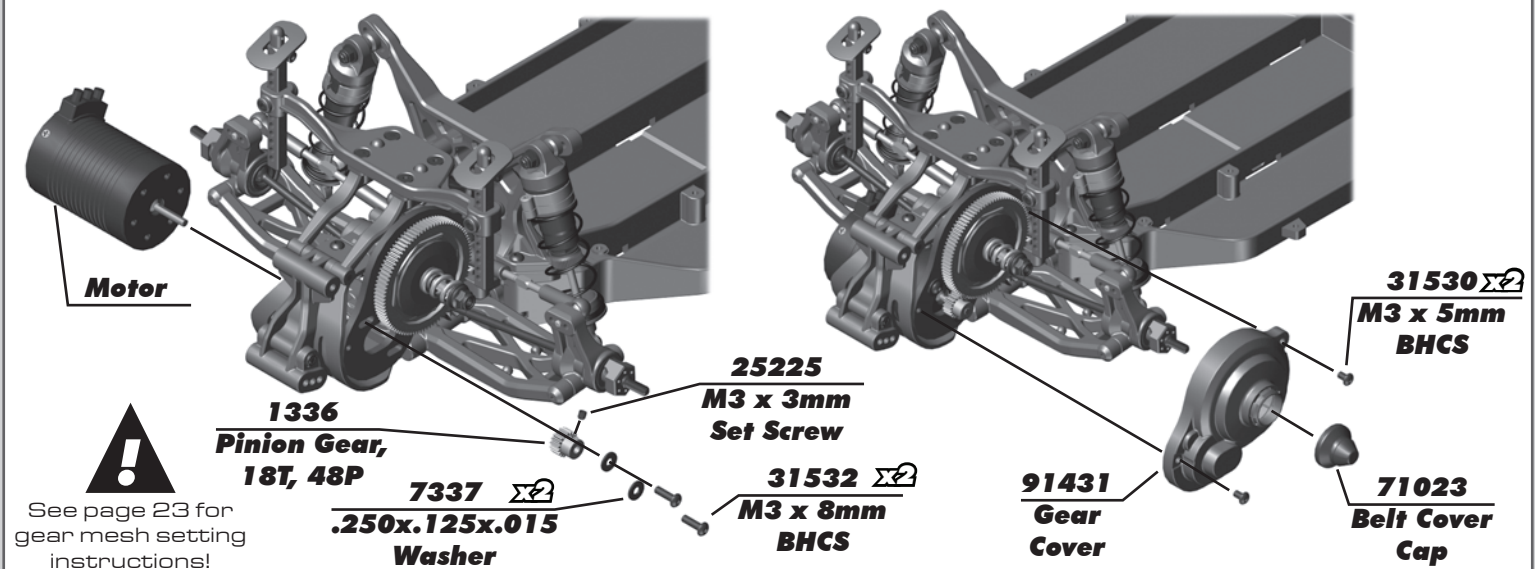
:: Electronics Build - Step 1



:: Electronics Build - Step 2

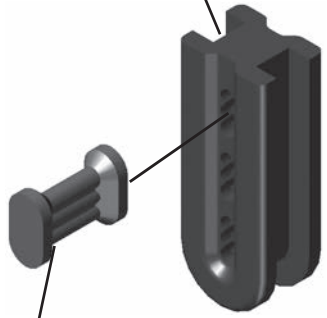


:: Electronics Build - Step 3



:: Electronics Build - Step 4

71023
Receiver Box
Grommet



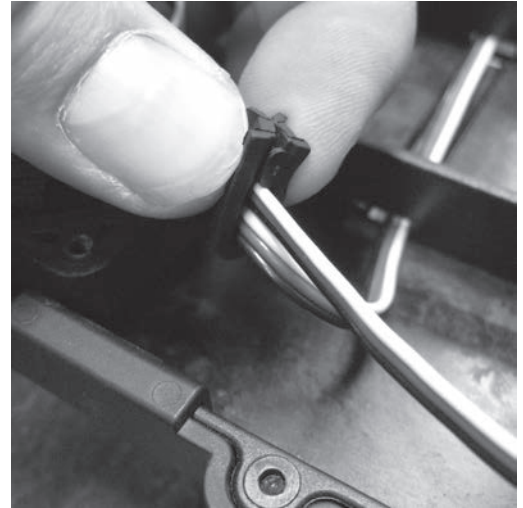
71023
Wire
Grommet
Plug



* Receiver grommet plug can be removed if you use a personal transponder!



* Install the ESC wires and the Servo wires into the wire grommet before installing the grommet into the receiver box!

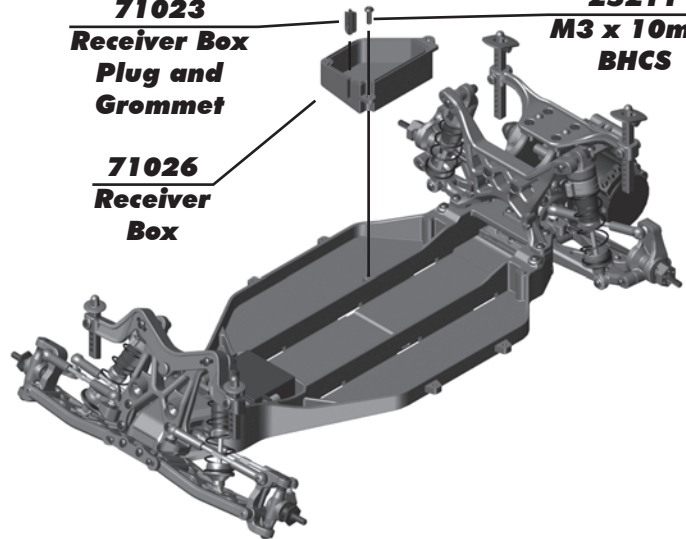


:: Electronics Build - Step 5

71023
Receiver Box
Plug and
Grommet

25211
M3 x 10mm
BHCS

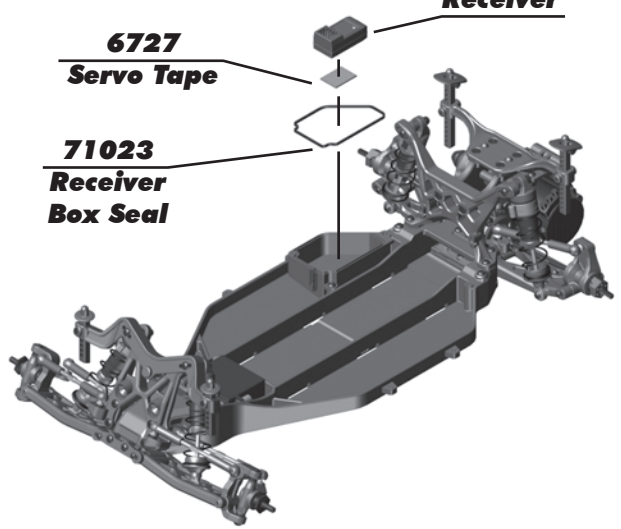
71026
Receiver
Box



6727
Servo Tape

Receiver

71023
Receiver
Box Seal



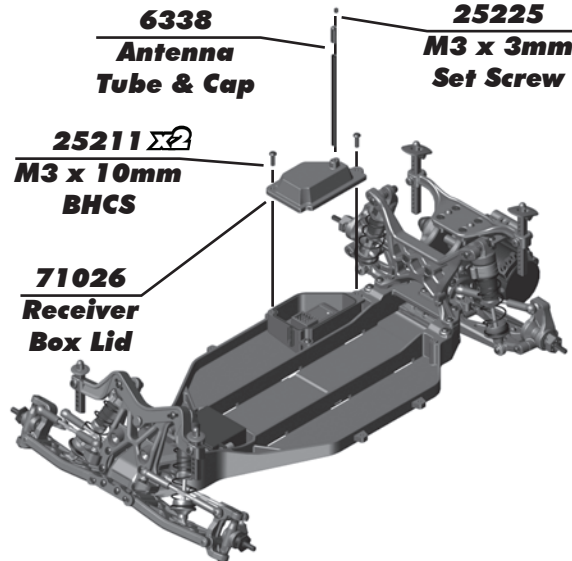
:: Electronics Build - Step 6

6338
Antenna
Tube & Cap

25225
M3 x 3mm
Set Screw

25211 
M3 x 10mm
BHCS

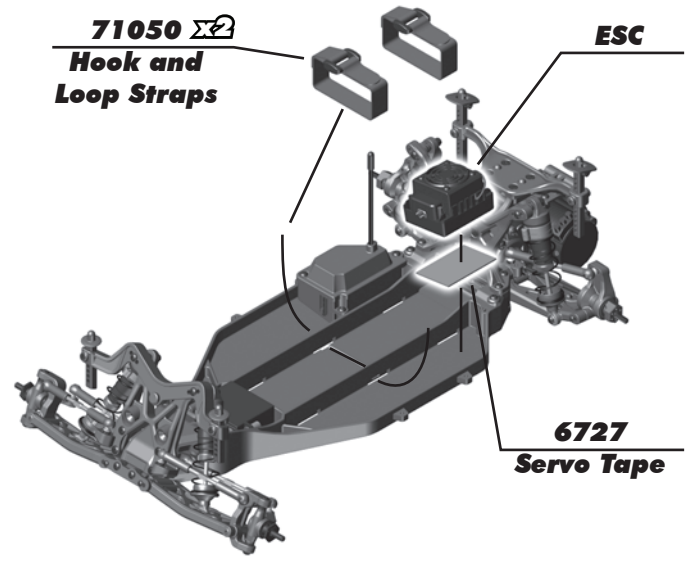
71026
Receiver
Box Lid



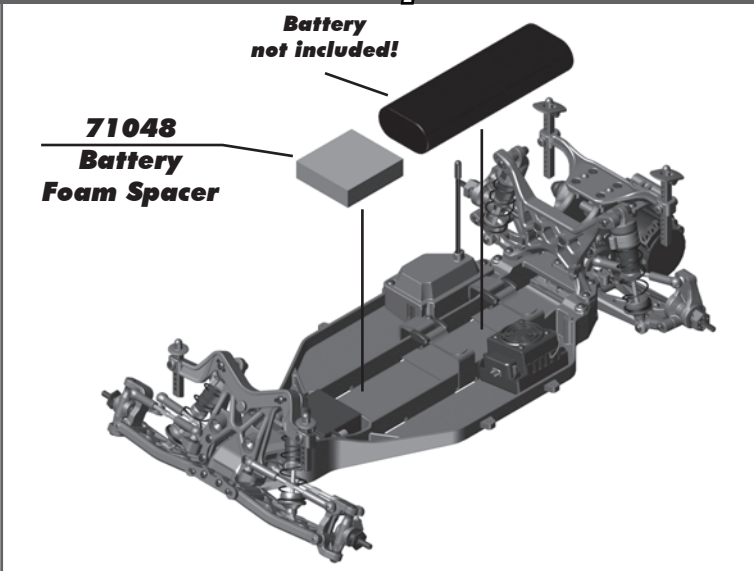
71050 
Hook and
Loop Straps

ESC

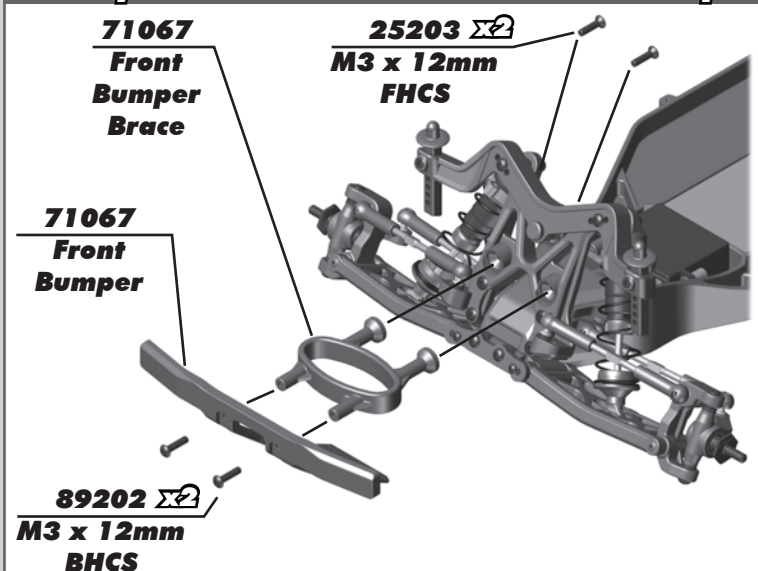
6727
Servo Tape



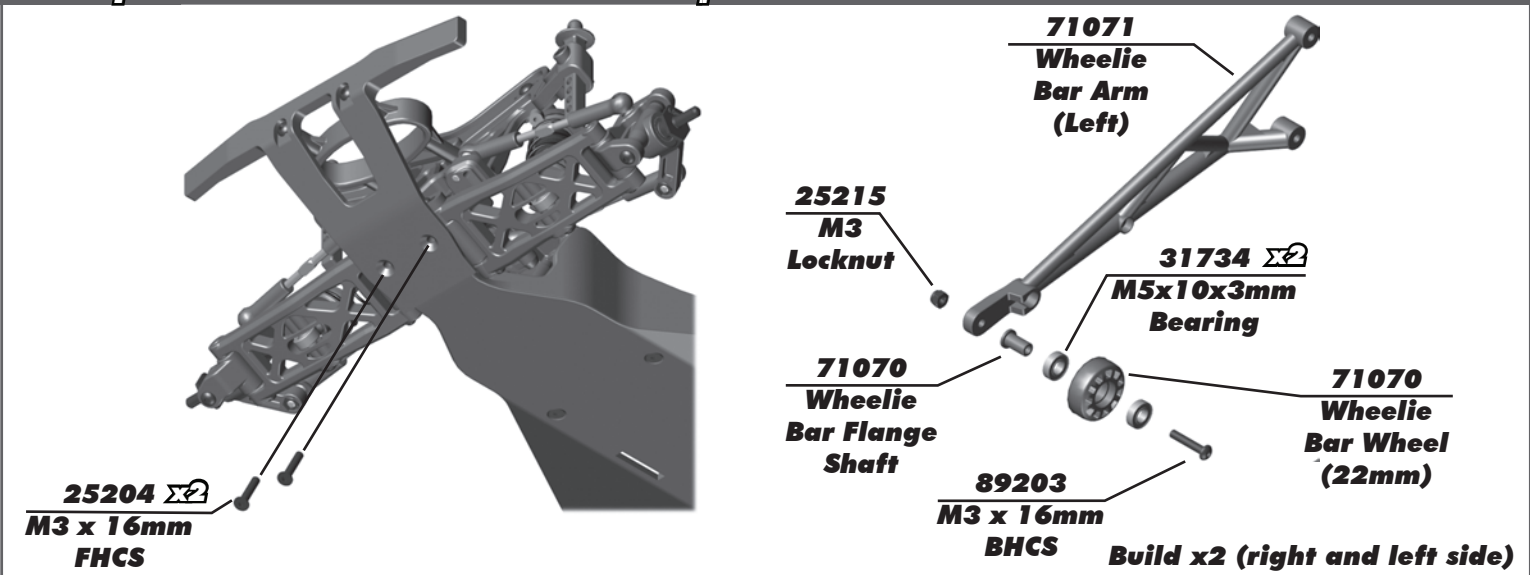
:: Electronics Build - Step 7



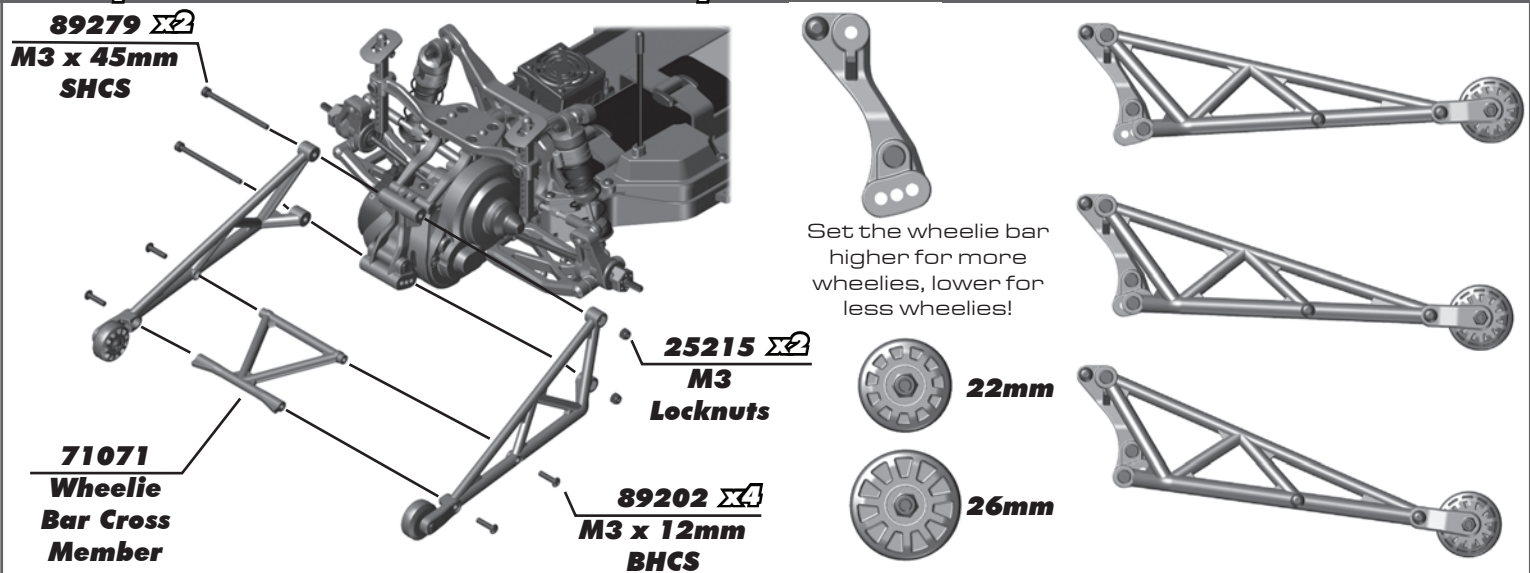
:: Bumpers and Chassis Braces Build - Step 1



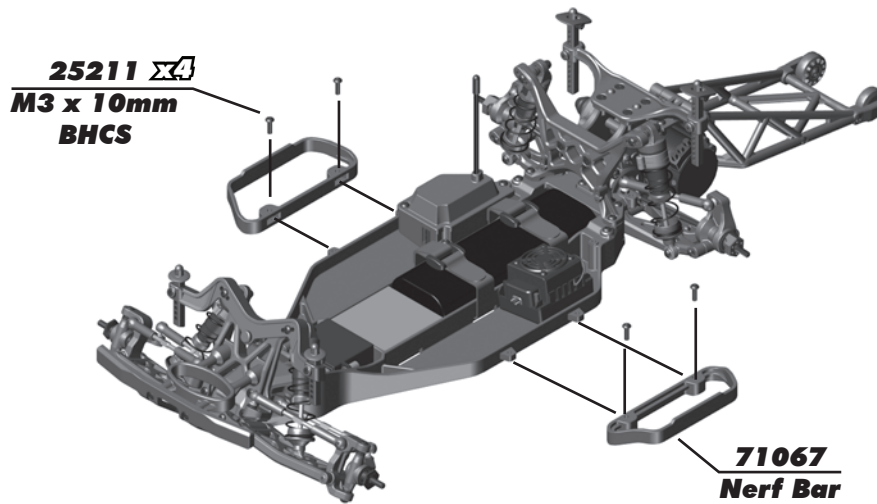
:: Bumpers and Chassis Braces Build - Step 2



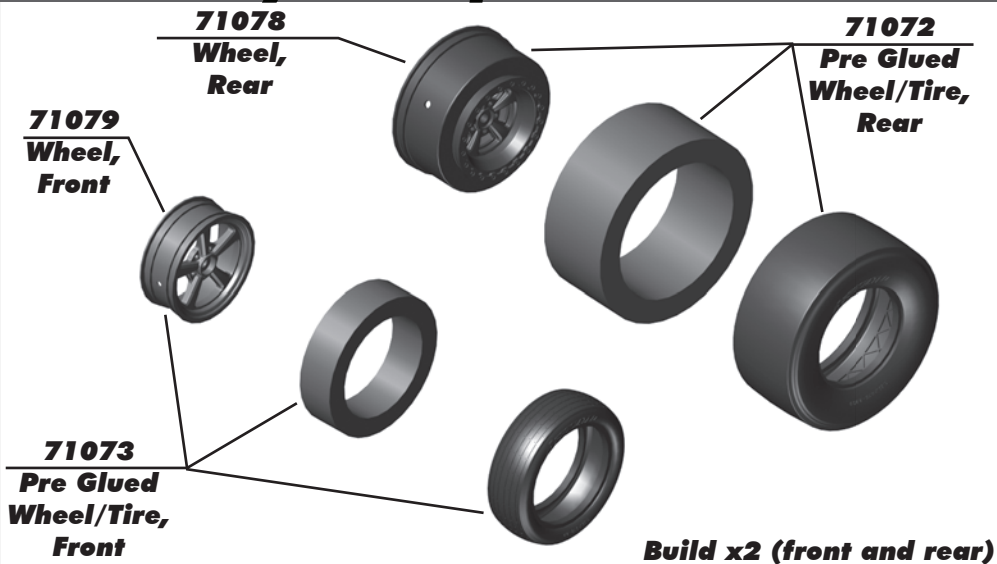
:: Bumpers and Chassis Braces Build - Step 3



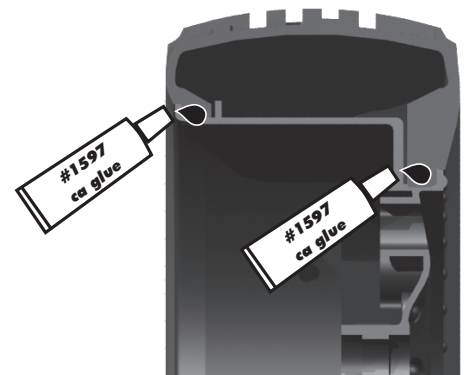
:: Bumpers and Chassis Braces Build - Step 4



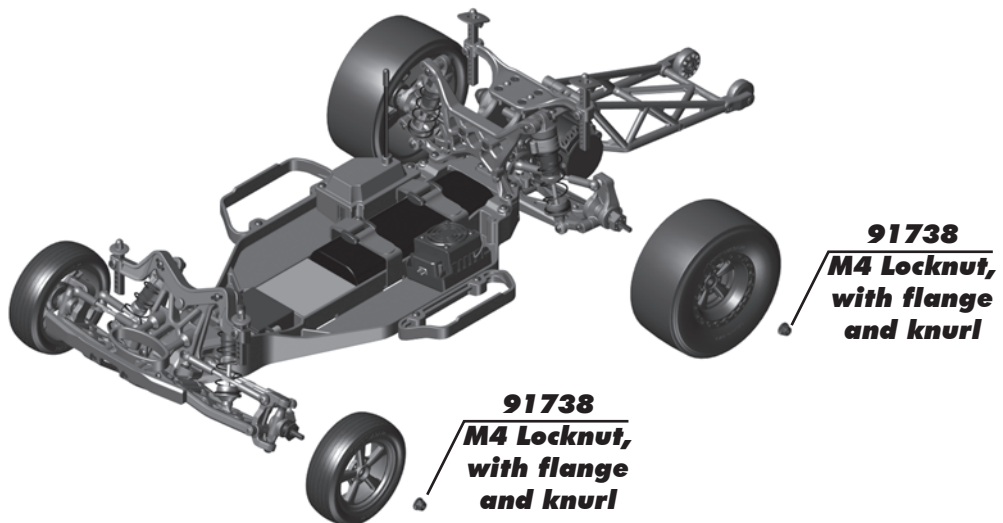
:: Tires and Body Build - Step 1



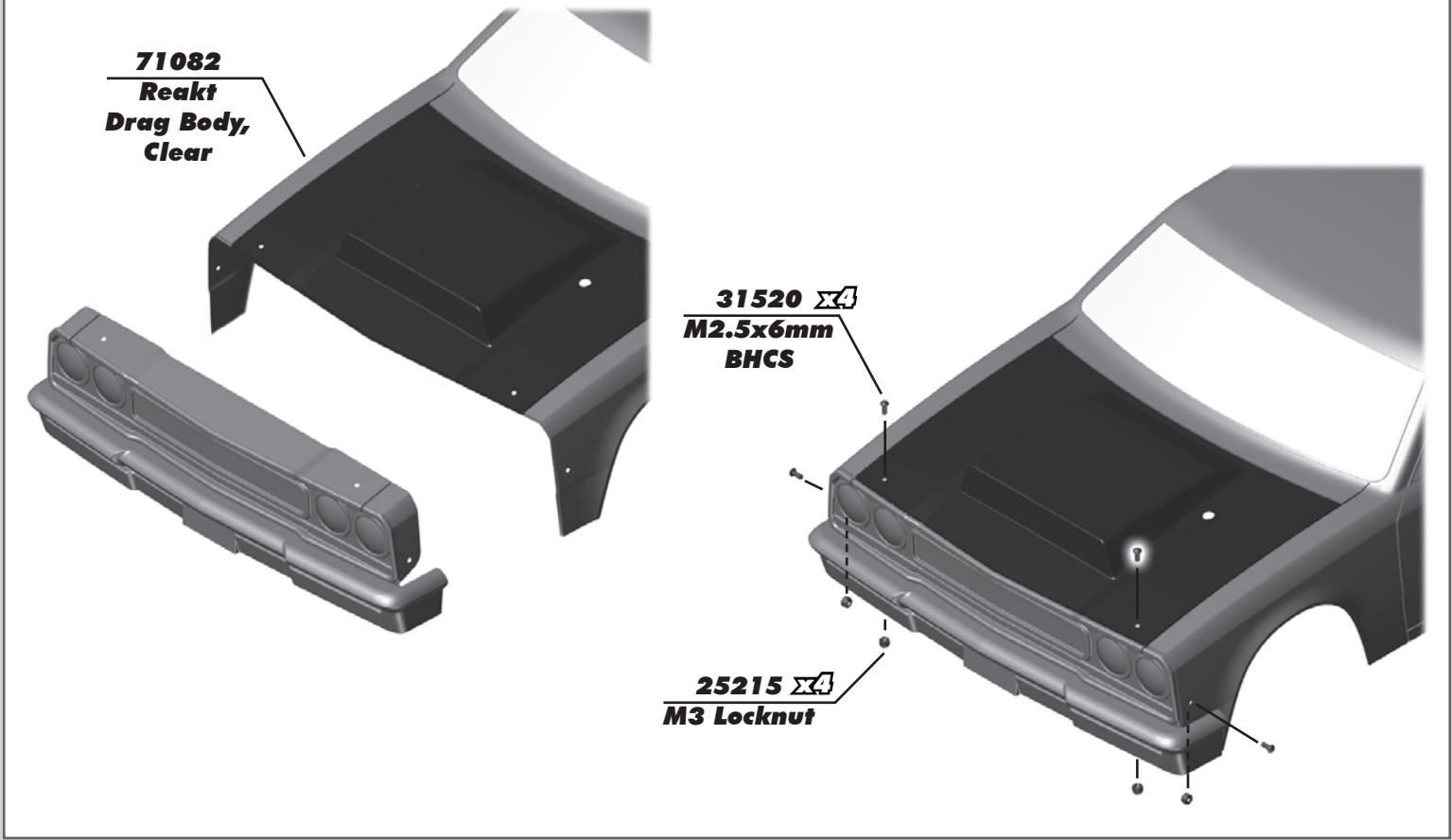
Clean the tire and wheel bead. Carefully apply CA glue (tire adhesive) to the tire bead on both sides. Do one side at a time, allow it to dry before gluing the other side!
CA glue not included!



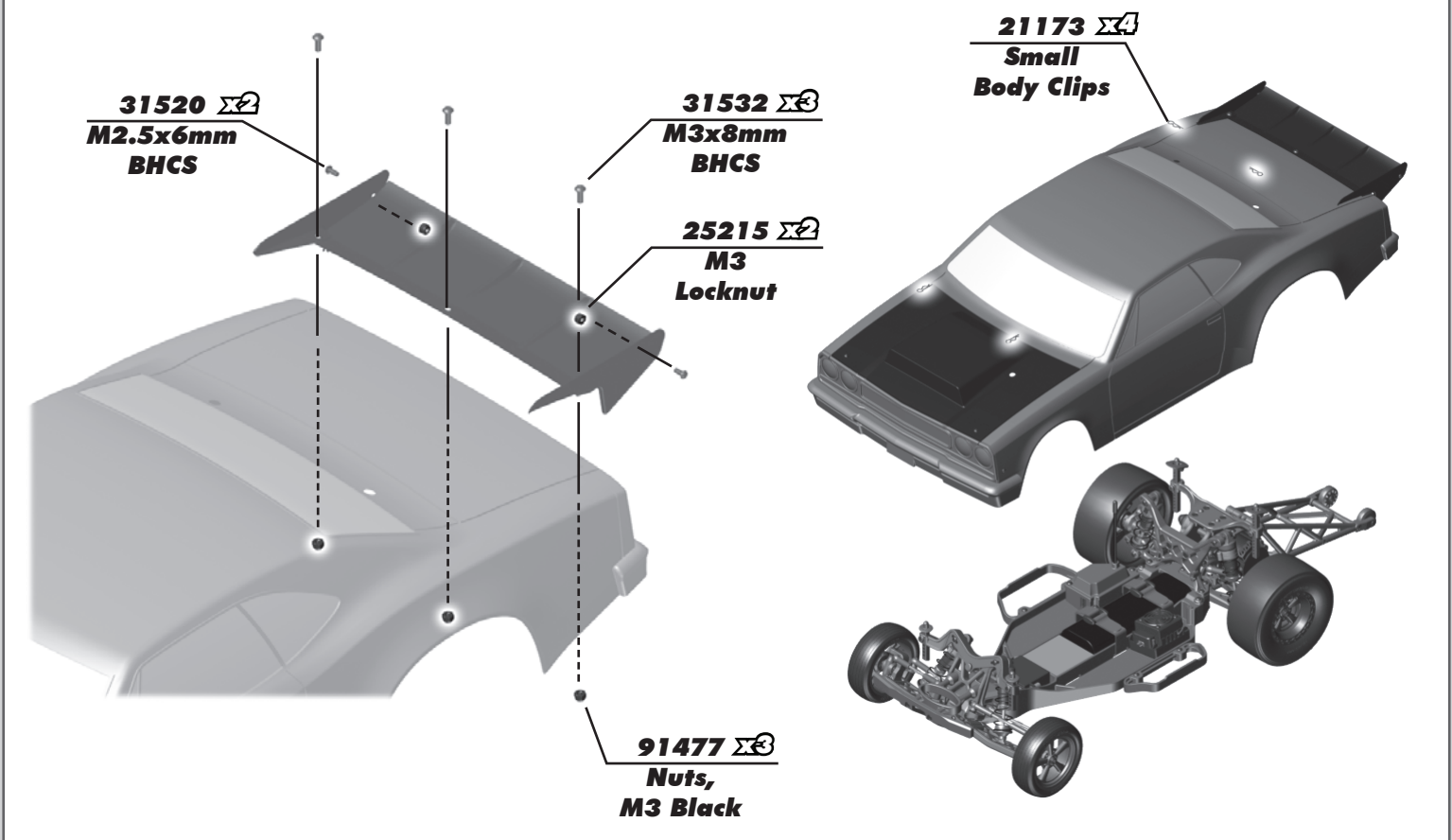
:: Tires and Body Build - Step 2



:: Tires and Body Build - Step 3



:: Tires and Body Build - Step 4



:: Tires and Body Build - Step 5



:: Tuning Tips

Tips for Beginners:

Before making any changes to the standard setup, make sure you can get around the track without crashing. Changes to your vehicle will not be beneficial if you can't stay on the track. Your goal is consistent laps.

Once you can get around the track consistently, start tuning your vehicle. Make only ONE adjustment at a time, testing it before making another change. If the result of your adjustment is a faster lap, mark the change on the included setup sheet (make additional copies of the sheet before writing on it). If your adjustment results in a slower lap, revert back to the previous setup and try another change.

When you are satisfied with your vehicle, fill in the setup sheet thoroughly and file it away. Use this as a guide for future track days or conditions. Periodically check all moving suspension parts. Suspension components must be kept clean and move freely without binding to prevent poor and/or inconsistent handling.

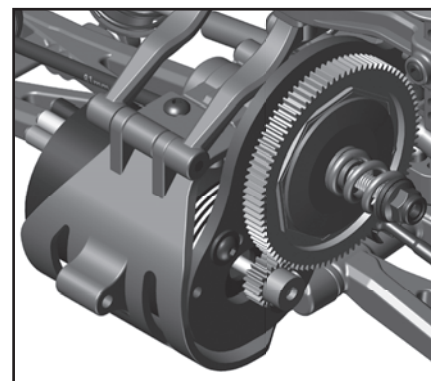
Motor Gearing:

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** for the most widely used motor types. Gear ratios will vary depending upon motor brand, wind, and electronic speed control. Consult your motor and electronic speed control manufacturers for more information. Team Associated is not responsible for motor damage due to improper gearing.

Gear Ratio Chart (Internal Gear Ratio 2.60:1)

| Motor | Pinion | Spur | Final Drive Ratio |
|----------------------------|--------|------|-------------------|
| 17.5 Reedy Sonic Brushless | *28 | *75 | 6.96:1 |
| 13.5 Reedy Sonic Brushless | *26 | *75 | 7.50:1 |
| 10.5 Reedy Sonic Brushless | *24 | 87 | 9.42:1 |
| 3300kV Brushless | 18 | 87 | 12.57:1 |

* Optional spur gear / pinion used



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 #31532 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.

:: Tuning Tips (cont.)

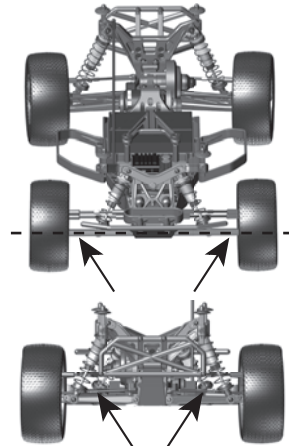
Slipper Clutch:

The assembly instructions give you a base setting for your clutch. Turn the nut on the shaft so that the end of the top shaft is flush with the nut. At the track, tighten or loosen the nut in 1/8 turn increments until you hear a faint slipping sound for 1-2 feet on takeoffs. Another popular way to set the clutch is to hold both rear tires firmly in place and apply short bursts of throttle. If the clutch is properly set, the front tires should lift slightly up off the surface.

Ride Height:

Ride height is the distance from the ground to the bottom of the chassis. The standard front ride height setting is with the front arms level (referred to as "arms level") or 30mm (Ride Height Gauge # 1449). Check the ride height by lifting up the entire car about 8-12 inches off the bench and drop it. After the suspension "settles" into place, measure ride height (Ride Height Gauge # 1449). Add or Remove pre-load spacers as necessary so that the left & right arms appear to be level.

The rear ride height setting you should use most often is with the outdrive, driveshaft, and axles all on the same imaginary horizontal line (referred to as "bones level") or 28mm (Ride Height Gauge # 1449). Check the ride height by lifting up the entire car about 8-12 inches off the bench and drop it. After the suspension "settles" into place, measure ride height (Ride Height Gauge # 1449). Add or Remove pre-load spacers as necessary so that the left & right driveshafts appear to be level.

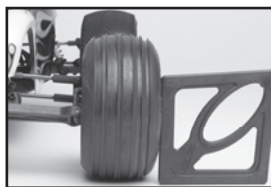


!
*Front arms inner and outer hinge pins should be in a imaginary horizontal line when ride height is set

!
*CVA bones should be in a straight line when ride height is set at "CVA bones level"

Front Camber:

Camber describes the angle at which the tire and wheel rides when looked at from the front. Negative camber means that the tire leans inward at the top. A good starting camber setting is -1°. Positive camber, where the top of the tire is leaning out, is not recommended. Optional # 1719 camber gauge can be used to more accurately set camber.



!
*Testing camber with camber gauge

Rear Camber:

Camber describes the angle at which the tire and wheel rides when looked at from the back. Negative camber means that the tire leans inward at the top. A good starting camber setting is -1°. Adding a small amount of positive camber, where the top of the tire is leaning out, will tend to improve straight-line acceleration on loose tracks. Optional # 1719 camber gauge can be used to more accurately set camber.

Front Camber Links:

Changing the length of the camber link is considered a bigger step than adjusting the ball end height on the tower. Shortening the camber link (or lowering the ball end) will give the front end less roll and quicken steering response. Lengthening the camber link (or raising the ball end) will give the front more roll and slower steering response. Longer camber links are typically used on high grip tracks and shorter links tend to work better on medium-grip loose tracks.



!
*Raise or lower the ball end by adding or subtracting washers here

Rear Camber Link:

Changing the length of the camber link is considered a bigger step than adjusting the ball end height on the rear chassis brace. Shortening the camber link (or lowering the ball end) will give the rear end less roll and the car will tend to accelerate or "square up" better. Lengthening the camber link (or raising the ball end) will give the rear more roll and more cornering grip. Longer camber links are typically used on high grip tracks, while shorter links tend to work better on medium grip loose tracks. The kit setting is the best compromise of cornering grip and acceleration.



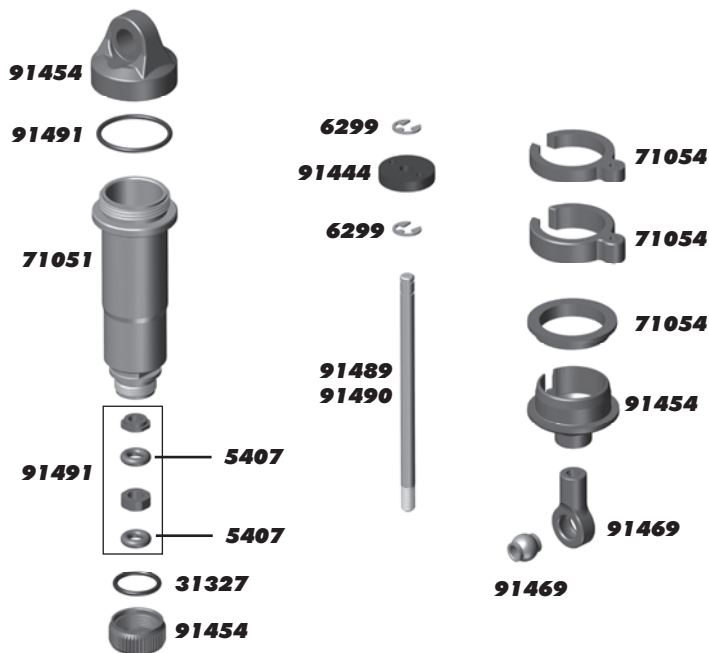
!
*Raise or lower the ball end by adding or subtracting washers here

Ackermann:

Ackermann is the angle difference between the front wheels when they are turned to steer the car. For minimal tire slip, it is standard for the inside wheel to steer to a greater angle than the outside wheel. The SC5M allows ackermann adjustments by changing the washer thickness used behind the steering rack ballstuds. The kit setup uses 2mm washers and is most common for racing conditions. If corner entry steering is too aggressive, try increasing the ackermann by removing shims from behind the steering rack ballstuds. Increasing the ackermann will increase the angle difference of the front wheels when steered, resulting in a more stable car on corner entry.

:: Shocks

| | | |
|-------|------------------------------|-------|
| 5407 | Red O-Rings | 8 |
| 6299 | E-Clip | 12 |
| 31327 | FT VCS3 Shock Bottom Caps | 2 |
| 71051 | Shock Body 12 x 27.5mm | 2 |
| 71054 | Spring Clips and Retainer | 1 |
| 91444 | Shock Accessories Set | 1 |
| 91454 | Shock Caps and Spring Cups | 4 ea. |
| 91469 | Shock Pivot Ball and Rod End | 4 |
| 91489 | 27.5 x 3MM Shock Shaft | 2 |
| 91491 | 12MM V2 Shock Rebuild Kit | 1 |



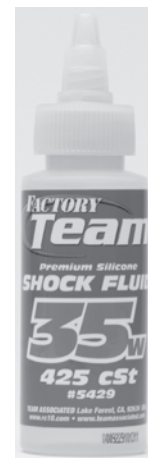
:: Shock Springs

| | | |
|-------|-----------------------------------|---|
| 91635 | 12mm Front Spring (54mm) GRN 3.75 | 2 |
| 91636 | 12mm Front Spring (54mm) WHT 4.10 | 2 |
| 91637 | 12mm Front Spring (54mm) GRY 4.45 | 2 |



:: Shock Fluid

| | | |
|------|----------------------------------|------|
| 5420 | 10 Weight Silicone Shock Fluid | 2oz. |
| 5421 | 20 Weight Silicone Shock Fluid | 2oz. |
| 5422 | 30 Weight Silicone Shock Fluid | 2oz. |
| 5423 | 40 Weight Silicone Shock Fluid | 2oz. |
| 5424 | 22.5 Weight Silicone Shock Fluid | 2oz. |
| 5425 | 80 Weight Silicone Shock Fluid | 2oz. |
| 5426 | 27.5 Weight Silicone Shock Fluid | 2oz. |
| 5427 | 15 Weight Silicone Shock Fluid | 2oz. |
| 5428 | 25 Weight Silicone Shock Fluid | 2oz. |
| 5429 | 35 Weight Silicone Shock Fluid | 2oz. |
| 5430 | 45 Weight Silicone Shock Fluid | 2oz. |
| 5431 | 55 Weight Silicone Shock Fluid | 2oz. |
| 5432 | 32.5 Weight Silicone Shock Fluid | 2oz. |
| 5433 | 37.5 Weight Silicone Shock Fluid | 2oz. |
| 5434 | 42.5 Weight Silicone Shock Fluid | 2oz. |
| 5435 | 50 Weight Silicone Shock Fluid | 2oz. |
| 5436 | 60 Weight Silicone Shock Fluid | 2oz. |
| 5437 | 70 Weight Silicone Shock Fluid | 2oz. |
| 5438 | 47.5 Weight Silicone Shock Fluid | 2oz. |



:: Lubes & Adhesives / Misc.

| | | |
|------|---------------------------|---|
| 1105 | FT Green Slime Shock Lube | 1 |
| 1596 | FT Locking Adhesive | 1 |
| 1597 | FT Tire Adhesive | 1 |
| 6588 | Black Grease - 4cc | 1 |
| 6591 | Diff Lube - 4cc | 1 |
| 6636 | Silicone Grease - 4cc | 1 |
| 6727 | Servo Tape | 2 |

1596

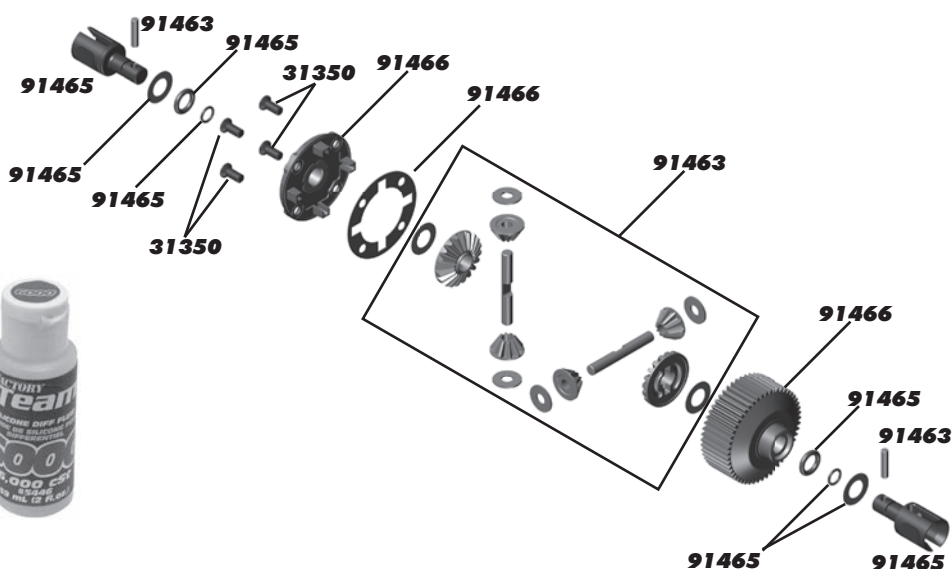


:: Gear Differential

| | | |
|-------|-------------------------|---|
| 31350 | M2.5 x 10 FHCS | 6 |
| 91463 | Gear Diff Rebuild | 1 |
| 91465 | Gear Diff Outdrives, B5 | 2 |
| 91466 | Diff and Idler Gears | 1 |

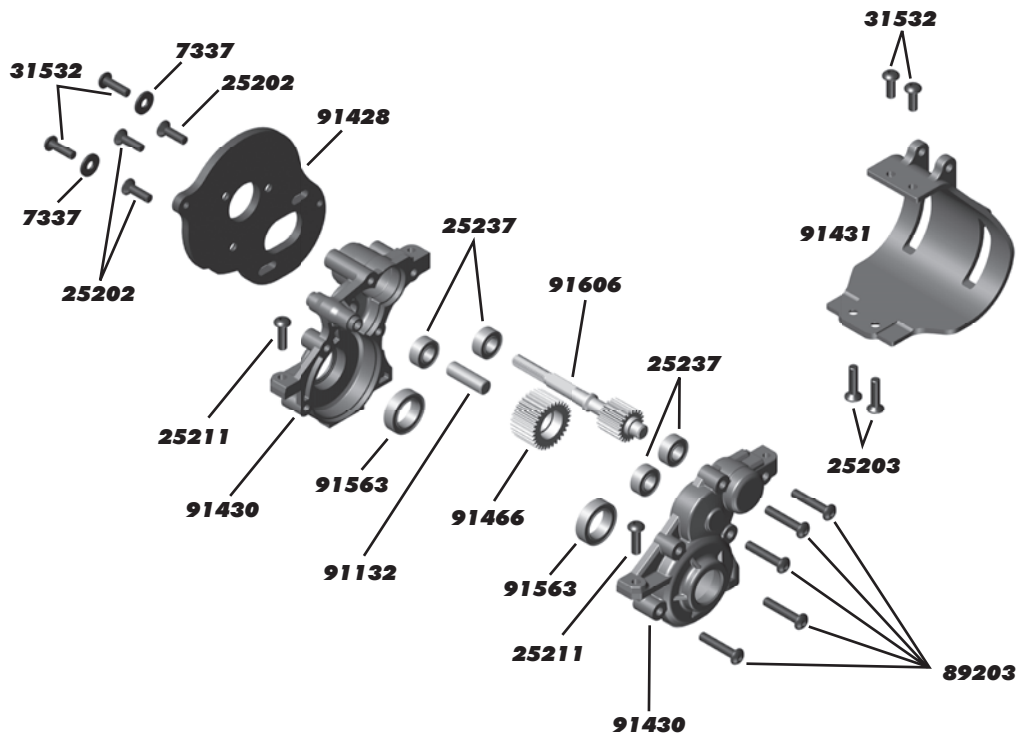
:: Differential Fluids

| | | |
|------|----------------------------------|---|
| 5444 | Silicone Diff Fluid 4,000CST | 1 |
| 5446 | Silicone Diff Fluid 6,000CST | 1 |
| 5447 | Silicone Diff Fluid 15,000CST | 1 |
| 5448 | Silicone Diff Fluid 80,000CST | 1 |
| 5451 | Silicone Diff Fluid 2,000CST | 1 |
| 5452 | Silicone Diff Fluid 3,000CST | 1 |
| 5453 | Silicone Diff Fluid 5,000CST | 1 |
| 5454 | Silicone Diff Fluid 7,000CST | 1 |
| 5455 | Silicone Diff Fluid 10,000CST | 1 |
| 5456 | Silicone Diff Fluid 20,000CST | 1 |
| 5457 | Silicone Diff Fluid 30,000CST | 1 |
| 5458 | Silicone Diff Fluid 60,000CST | 1 |
| 5459 | Silicone Diff Fluid 100,000CST | 1 |
| 5461 | Silicone Diff Fluid 200,000CST | 1 |
| 5463 | Silicone Diff Fluid 500,000CST | 1 |
| 5464 | Silicone Diff Fluid 1,000,000CST | 1 |



:: Transmission

| | | |
|-------|--------------------------|-----|
| 7337 | .250x.125x.015" Washer | 10 |
| 25202 | M3 x 10mm FHCS | 10 |
| 25203 | M3 x 12mm FHCS | 10 |
| 25211 | M3 x 10mm BHCS | 10 |
| 25237 | Bearing, 5 x 10 x 4 | 2 |
| 31532 | M3 x 8mm BHCS | 10 |
| 89203 | M3 x 16mm BHC | 10 |
| 91132 | 4x4 Idler Gear Shaft | 1 |
| 91428 | Motor Plate (Blue), B5 | 1 |
| 91430 | Gearbox | Pr. |
| 91431 | Gear Cover / Motor Guard | 1 |
| 91466 | Diff and Idler Gear | 1 |
| 91563 | FT Bearing, 10 x 15 x 4 | 4 |
| 91606 | Aluminum Top Shaft V2 | 1 |



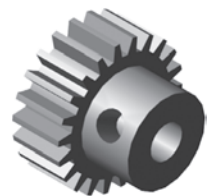
:: Slipper Clutch

| | | |
|-------|-------------------------|----|
| 7485 | FT V2 Slipper Hubs | 2 |
| 9611 | Slipper Pad | 2 |
| 9648 | 69T 48P Spur Gear | 1 |
| 9649 | 72T 48P Spur Gear | 1 |
| 9650 | 75T 48P Spur Gear | 1 |
| 9651 | 81T 48P Spur Gear | 1 |
| 9652 | 78T 48P Spur Gear | 1 |
| 9653 | 84T 48P Spur Gear | 1 |
| 9654 | 87T 48P Spur Gear (Kit) | 1 |
| 9739 | Slipper Spring | 1 |
| 31530 | M3 x 5 BHCS | 10 |
| 71023 | Belt Cover Cap | 2 |
| 91423 | Slipper Spring Adapter | 2 |
| 91431 | Gear Cover (Black) | 1 |
| 91738 | M4 Serrated Nuts, Black | 8 |



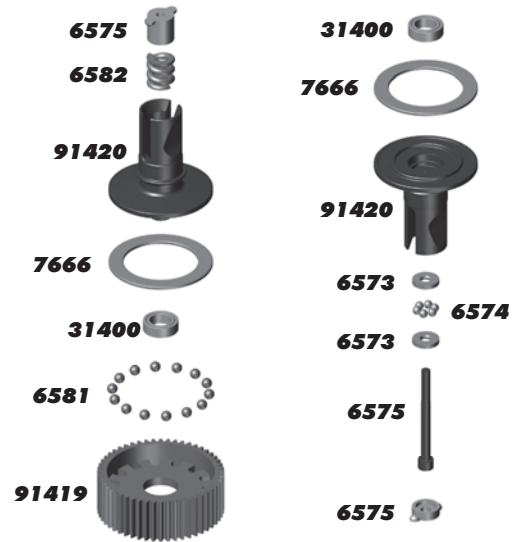
:: Pinion Gears

| | | | | | |
|------|------------------------------|---|-------|------------------------------|----|
| 1335 | 17T 48P Aluminum Pinion Gear | 1 | 1349 | 31T 48P Aluminum Pinion Gear | 1 |
| 1336 | 18T 48P Aluminum Pinion Gear | 1 | 1350 | 32T 48P Aluminum Pinion Gear | 1 |
| 1337 | 19T 48P Aluminum Pinion Gear | 1 | 1351 | 33T 48P Aluminum Pinion Gear | 1 |
| 1338 | 20T 48P Aluminum Pinion Gear | 1 | 1352 | 34T 48P Aluminum Pinion Gear | 1 |
| 1339 | 21T 48P Aluminum Pinion Gear | 1 | 25225 | M3 x 3mm Set Screw | 20 |
| 1340 | 22T 48P Aluminum Pinion Gear | 1 | | | |
| 1341 | 23T 48P Aluminum Pinion Gear | 1 | | | |
| 1342 | 24T 48P Aluminum Pinion Gear | 1 | | | |
| 1343 | 25T 48P Aluminum Pinion Gear | 1 | | | |
| 1344 | 26T 48P Aluminum Pinion Gear | 1 | | | |
| 1345 | 27T 48P Aluminum Pinion Gear | 1 | | | |
| 1346 | 28T 48P Aluminum Pinion Gear | 1 | | | |
| 1347 | 29T 48P Aluminum Pinion Gear | 1 | | | |
| 1348 | 30T 48P Aluminum Pinion Gear | 1 | | | |



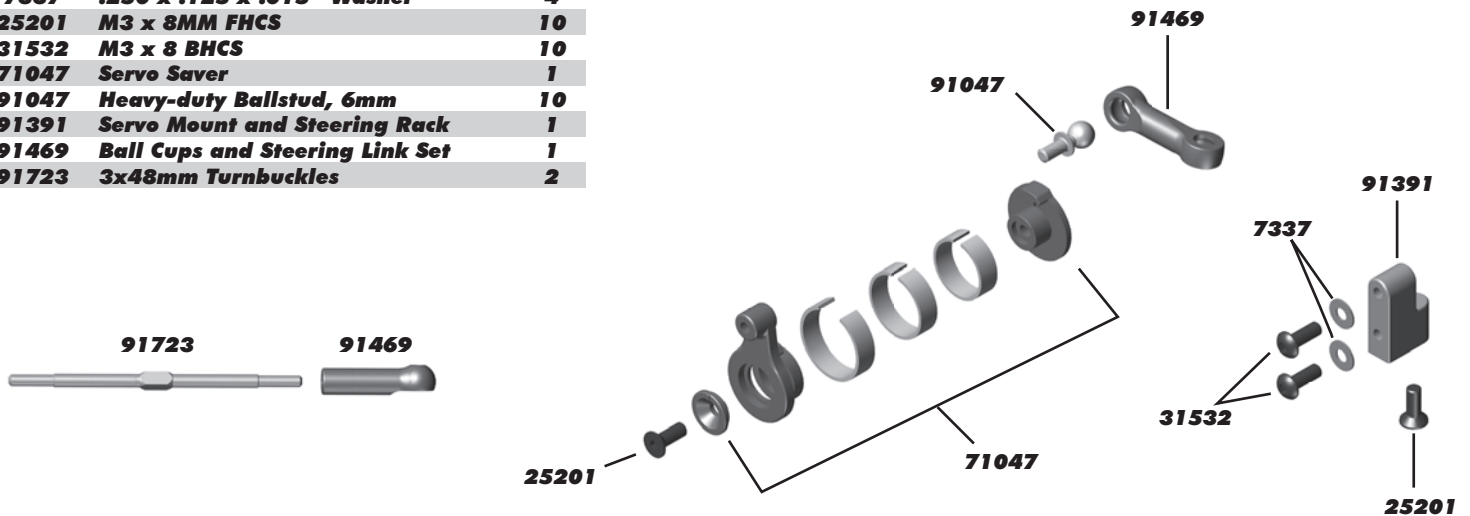
:: Optional Ball Differential

| | | |
|-------|--|-------|
| 6573 | Diff Thrust Washer & Bolt | 2 |
| 6574 | Precision Diff Thrust Balls, 5/64" | 6 |
| 6575 | Locking T-Nut, Diff Thrust Bolt, & Cover | 1 |
| 6581 | 3/32" Carbide Diff Balls | 14 |
| 6582 | Diff Thrust Spring | 1 |
| 7666 | Diff Drive Rings, 2.60:1 | 2 |
| 7677 | Ball Diff Rebuild Kit | 1 |
| 31400 | Bearing, 5 x 8mm | 2 |
| 91419 | Diff Gear, B5 | 1 |
| 91420 | Ball Diff Outdrive, B5 | 1 ea. |



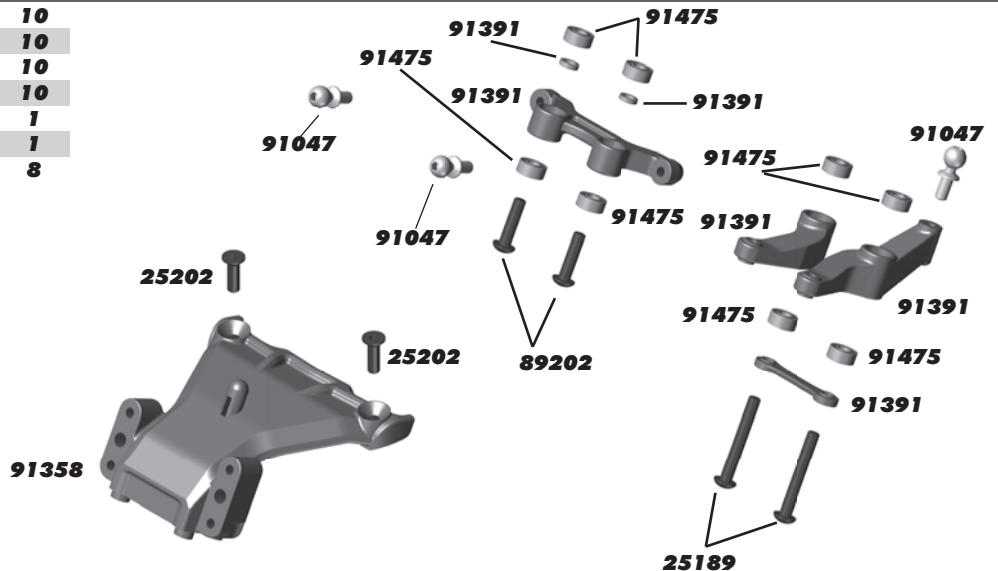
:: Turnbuckles and Servo Mounts

| | | |
|-------|---------------------------------|----|
| 7337 | .250 x .125 x .015" Washer | 4 |
| 25201 | M3 x 8MM FHCS | 10 |
| 31532 | M3 x 8 BHCS | 10 |
| 71047 | Servo Saver | 1 |
| 91047 | Heavy-duty Ballstud, 6mm | 10 |
| 91391 | Servo Mount and Steering Rack | 1 |
| 91469 | Ball Cups and Steering Link Set | 1 |
| 91723 | 3x48mm Turnbuckles | 2 |



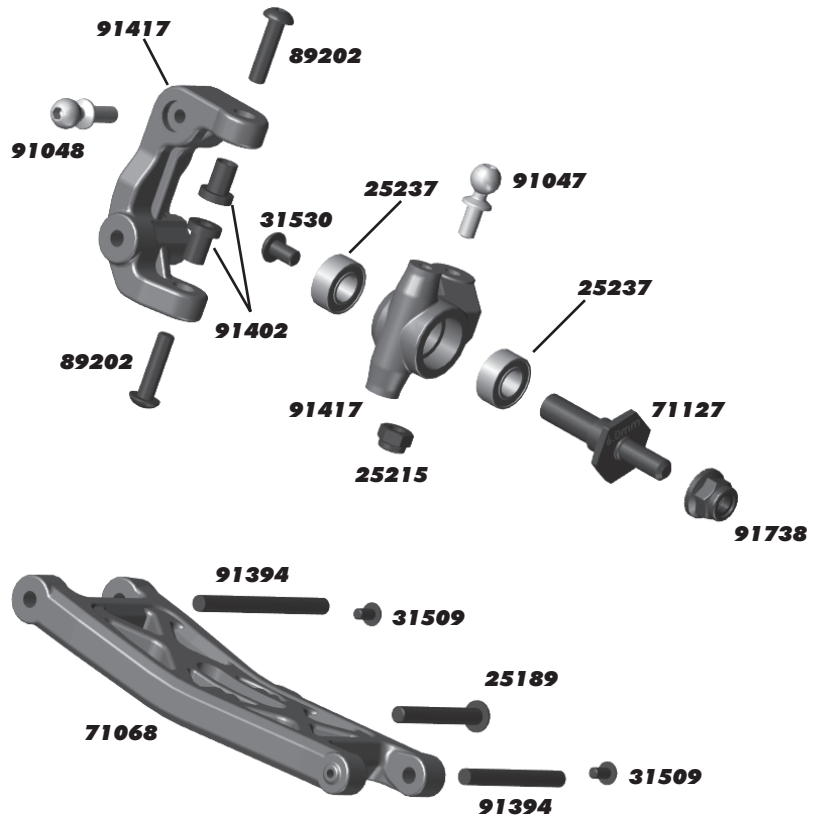
:: Front Bulkhead / Steering

| | | |
|-------|--------------------------|----|
| 25189 | M3 x 22mm BHCS | 10 |
| 25202 | M3 x 10mm FHCS | 10 |
| 89202 | M3 x 12mm BHCS | 10 |
| 91047 | Heavy-duty Ballstud, 6mm | 10 |
| 91358 | Top Plate | 1 |
| 91391 | Steering Set, B5 | 1 |
| 91475 | 3x7x3 Ball Bearing | 8 |



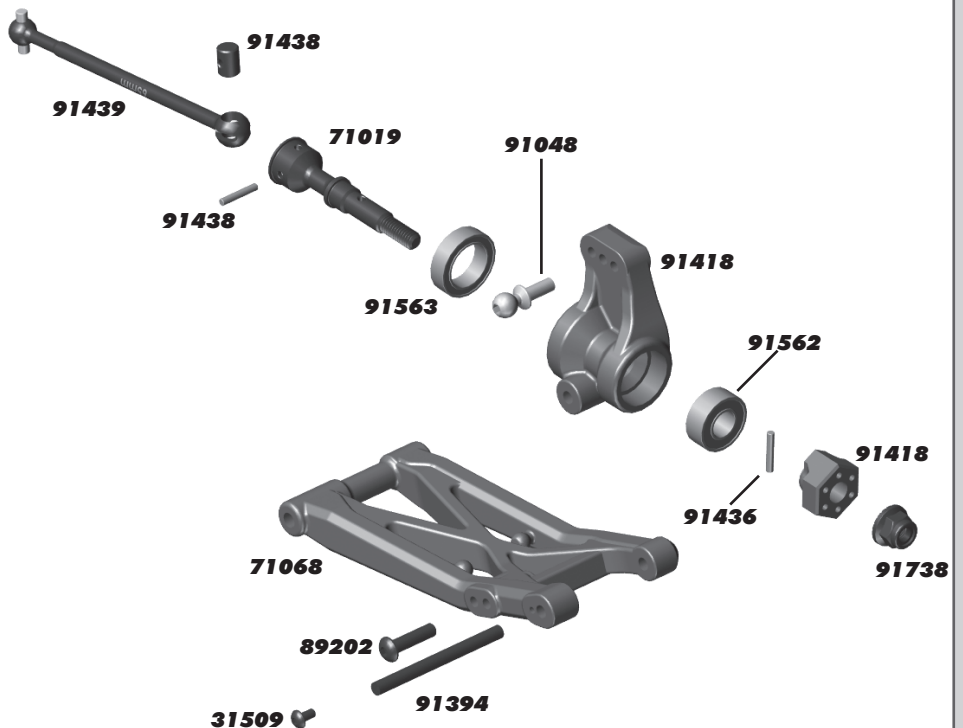
:: Front Arm

| | | |
|-------|----------------------------|-----|
| 25189 | M3 x 22mm BHCS | 10 |
| 25215 | M3 Locknut, Black | 20 |
| 25237 | Bearing, 5 x 10 x 4 | 2 |
| 31509 | M2 x 3mm BHCS | 10 |
| 31530 | M3 x 5mm BHCS | 10 |
| 71068 | Suspension Arm Set | 1 |
| 71127 | Front Axle | 2 |
| 89202 | M3 x 12mm BHCS | 10 |
| 91047 | Heavy-duty Ballstud, 6mm | 10 |
| 91048 | Heavy-duty Ballstud, 8mm | 10 |
| 91394 | Hinge Pin Set, B5 | 1 |
| 91402 | Caster Block Bushing, B5 | 4 |
| 91417 | Caster and Steering Blocks | Pr. |
| 91738 | M4 Serrated Nuts, Black | 8 |



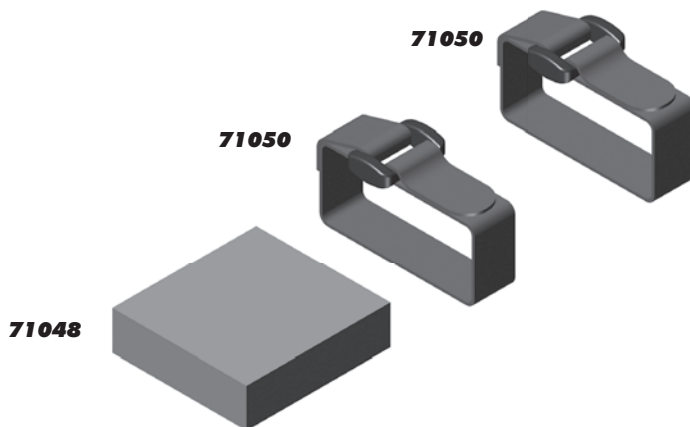
:: Rear Arm

| | | |
|-------|---------------------------|-----|
| 31509 | M2 x 3mm BHCS | 10 |
| 71019 | RC10T5M HD CVA Axle | 2 |
| 71068 | Suspension Arm Set | 1 |
| 89202 | M3 x 12mm BHCS | 10 |
| 91048 | Heavy-duty Ballstud, 8mm | 10 |
| 91394 | Hinge Pin Set, B5 | 1 |
| 91418 | Rear Hubs and Wheel Hexes | Pr. |
| 91436 | CVA/Wheel Hex Pin, B5 | 4 |
| 91438 | CVA Rebuild Kit, B5 | 1 |
| 91439 | Rear CVA Bones, 65mm | 2 |
| 91562 | 6x13x5 Ball Bearing | 2 |
| 91563 | 10x15x4 Ball Bearing | 2 |
| 91738 | M4 Serrated Nuts, Black | 8 |



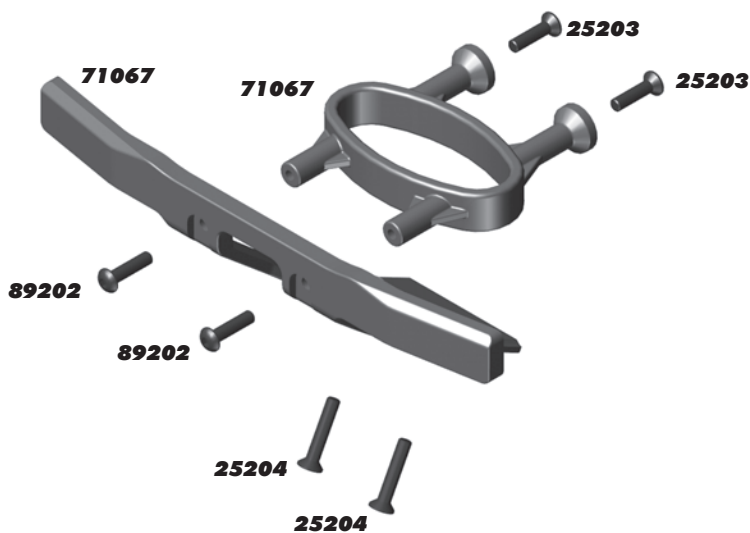
:: Battery Strap

| | | |
|--------------|-----------------------------|----------|
| 71048 | Battery Foam | 1 |
| 71050 | Hook and Loop Straps | 2 |



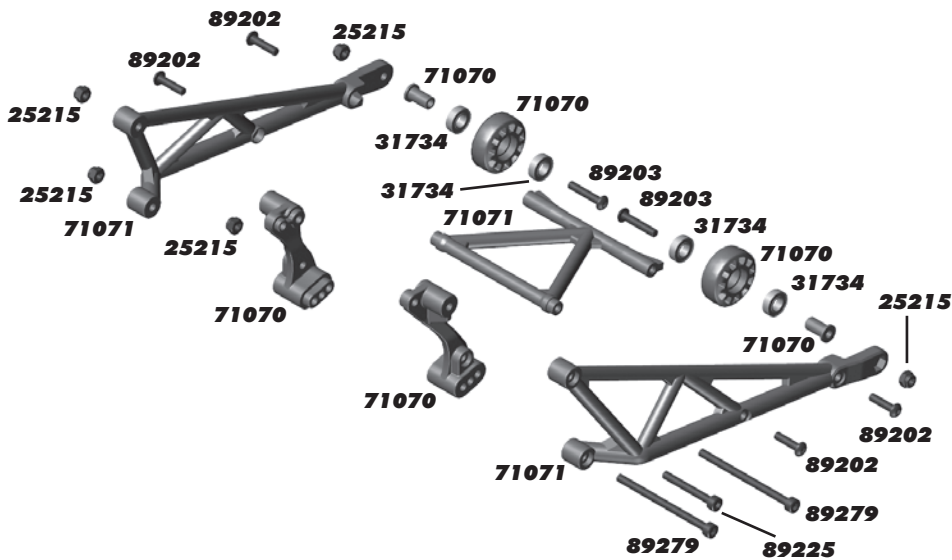
:: Front Bumper

| | | |
|--------------|-----------------------------------|-----------|
| 25203 | M3 x 12mm FHCS | 10 |
| 25204 | M3 x 16mm FHCS | 10 |
| 71067 | Front Bumper and Nerf Bars | 1 |
| 89202 | M3 x 12mm BHCS | 10 |



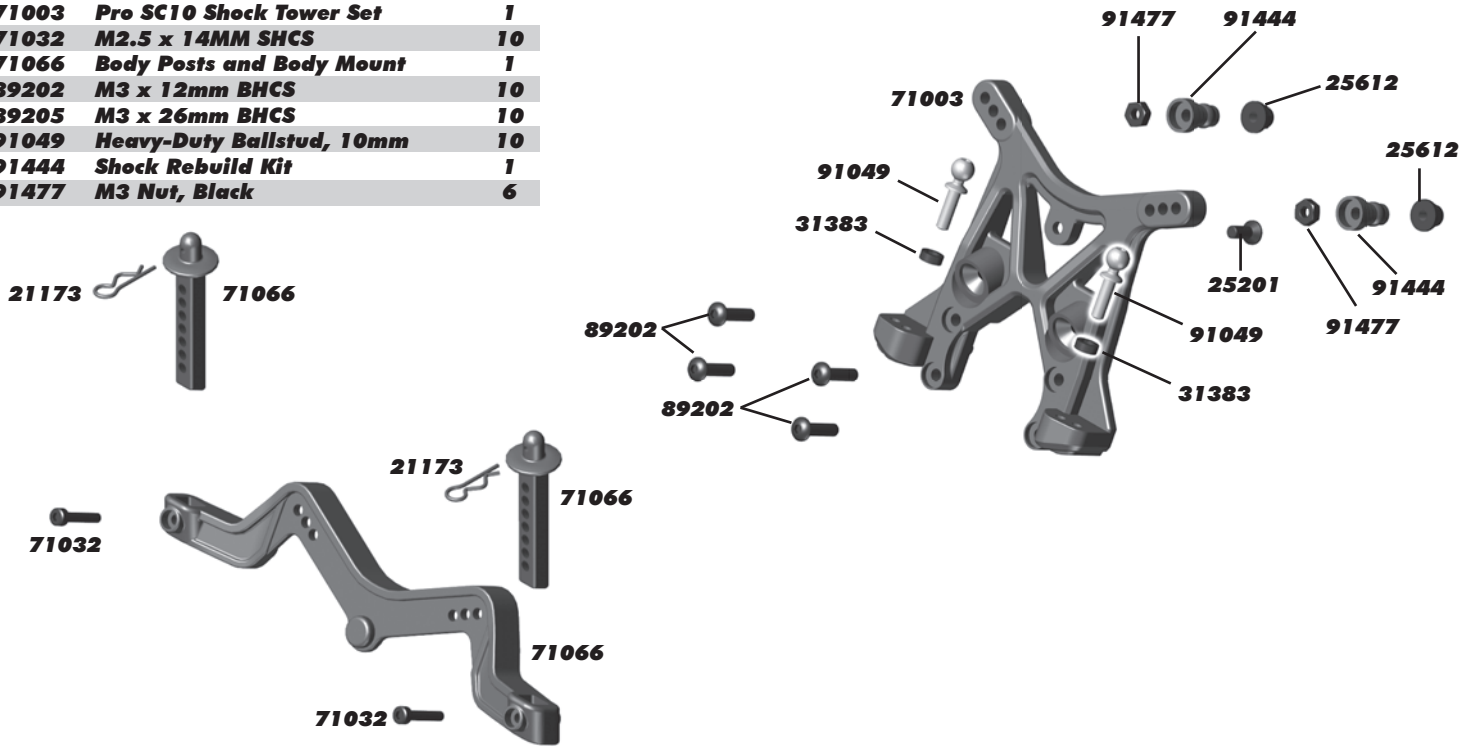
:: Wheelie Bar

| | | |
|--------------|-------------------------------------|-----------|
| 25215 | M3 Locknuts, Black | 10 |
| 31734 | M5x10x3mm Bearings | 4 |
| 71070 | Wheelie Bar Mount and Wheels | 1 |
| 71071 | Wheelie Bar Set | 1 |
| 89202 | M3x12mm BHCS | 10 |
| 89203 | M3x16mm BHCS | 10 |
| 89225 | M3x24mm SHCS | 10 |
| 89279 | M3x45mm SHCS | 10 |



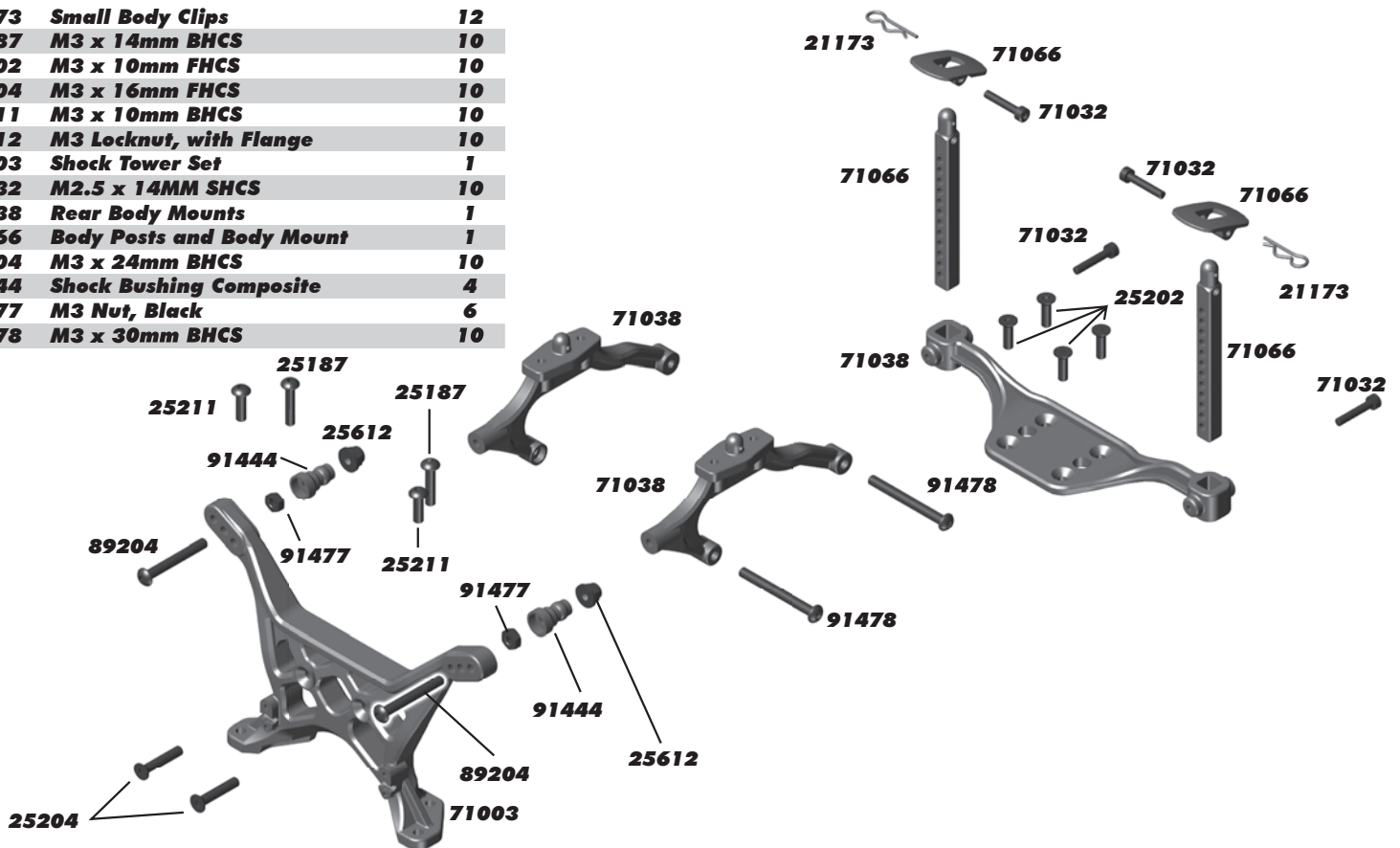
:: Front Shock Tower

| | | |
|-------|---|----|
| 21173 | Small Body Clips | 12 |
| 25201 | M3 x 8mm FHCS | 20 |
| 25612 | M3 Locknut, with flange | 20 |
| 31383 | Ballstud Washer, 5.5 x 2mm, Blue Aluminum | 10 |
| 71003 | Pro SC10 Shock Tower Set | 1 |
| 71032 | M2.5 x 14MM SHCS | 10 |
| 71066 | Body Posts and Body Mount | 1 |
| 89202 | M3 x 12mm BHCS | 10 |
| 89205 | M3 x 26mm BHCS | 10 |
| 91049 | Heavy-Duty Ballstud, 10mm | 10 |
| 91444 | Shock Rebuild Kit | 1 |
| 91477 | M3 Nut, Black | 6 |



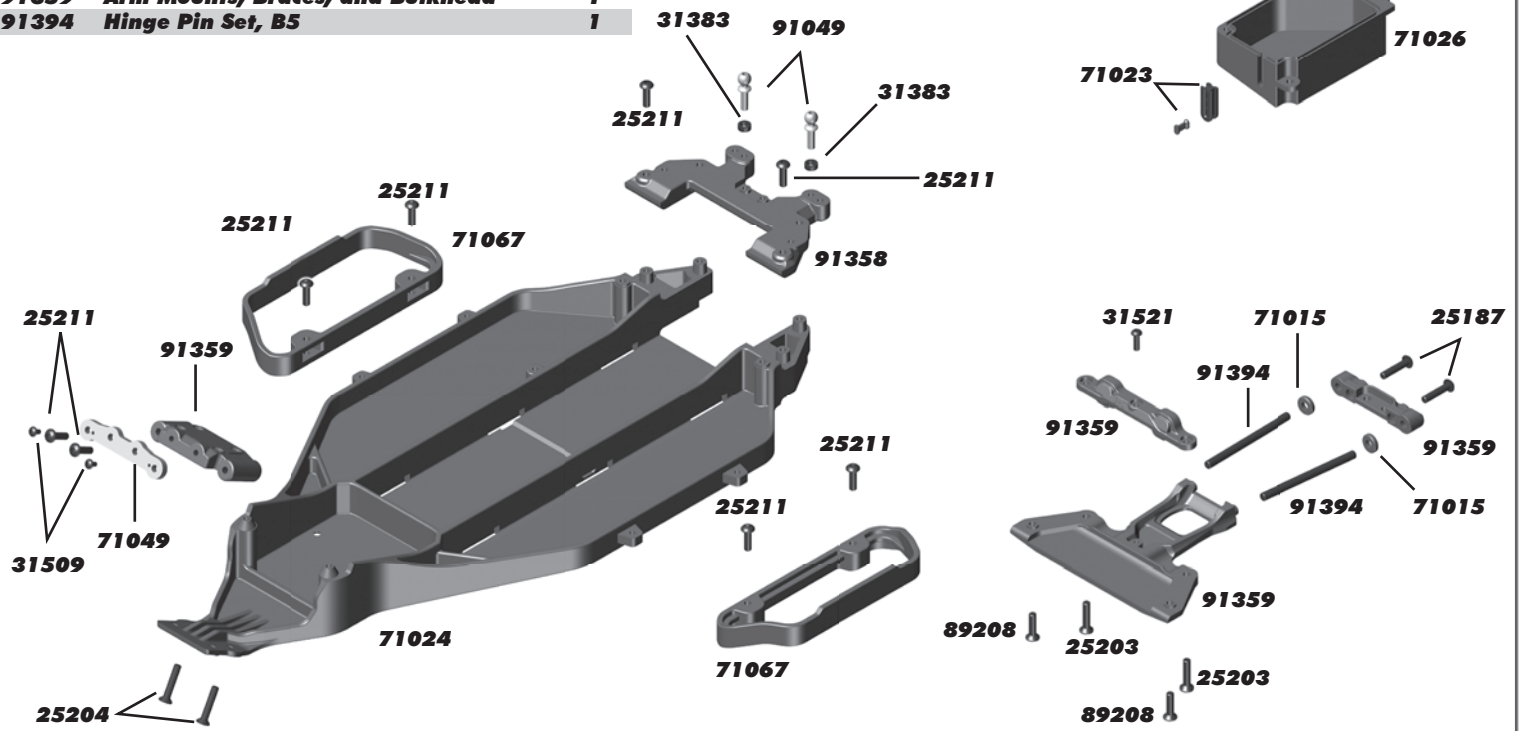
:: Rear Shock Tower

| | | |
|-------|---------------------------|----|
| 21173 | Small Body Clips | 12 |
| 25187 | M3 x 14mm BHCS | 10 |
| 25202 | M3 x 10mm FHCS | 10 |
| 25204 | M3 x 16mm FHCS | 10 |
| 25211 | M3 x 10mm BHCS | 10 |
| 25612 | M3 Locknut, with Flange | 10 |
| 71003 | Shock Tower Set | 1 |
| 71032 | M2.5 x 14MM SHCS | 10 |
| 71038 | Rear Body Mounts | 1 |
| 71066 | Body Posts and Body Mount | 1 |
| 89204 | M3 x 24mm BHCS | 10 |
| 91444 | Shock Bushing Composite | 4 |
| 91477 | M3 Nut, Black | 6 |
| 91478 | M3 x 30mm BHCS | 10 |



:: Chassis

| | | |
|-------|---|----|
| 6338 | Antenna Tube & Cap (black) | 1 |
| 25187 | M3 x 14mm BHCS | 10 |
| 25203 | M3 x 12mm FHCS | 10 |
| 25204 | M3 x 16mm FHCS | 10 |
| 25211 | M3 x 10mm BHCS | 10 |
| 25225 | M3 x 3mm Set Screw | 10 |
| 31383 | Ballstud Washer, 5.5 x 2mm, Blue Aluminum | 10 |
| 31509 | M2 x 3mm BHCS | 10 |
| 31521 | M2.5 x 8mm BHCS | 10 |
| 71015 | Front and Rear Arms Set | 1 |
| 71023 | Receiver Box Seals | 1 |
| 71024 | Chassis | 1 |
| 71026 | Receiver Box | 1 |
| 71049 | Hinge Pin Brace | 1 |
| 71067 | Front Bumper and Nerf Guards | 1 |
| 89208 | M3 x 14mm FHCS | 10 |
| 91049 | Heavy-Duty Ballstud, 10mm | 10 |
| 91358 | Chassis Brace Set | 1 |
| 91359 | Arm Mounts, Braces, and Bulkhead | 1 |
| 91394 | Hinge Pin Set, B5 | 1 |

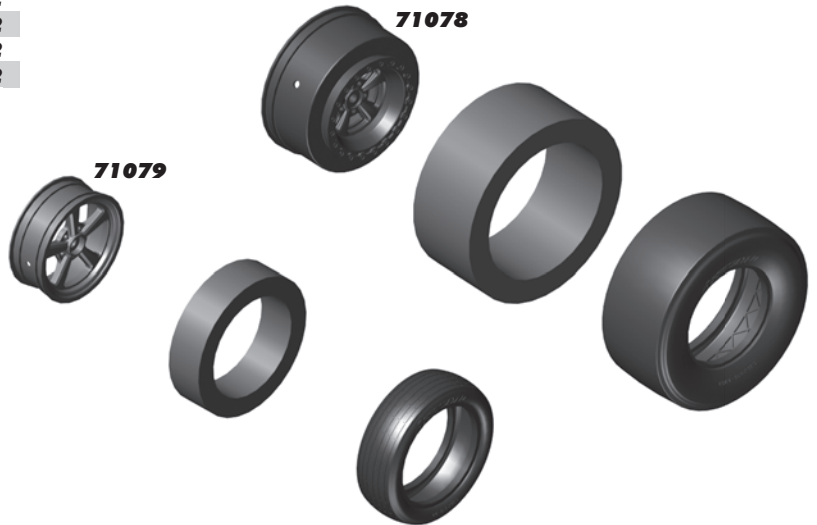


:: Wheels / Tires

| | | |
|-------|---|---|
| 71072 | Rear Drag Slick Tires and Wheels, Mounted | 2 |
| 71073 | Front Drag Slick Tires and Wheels, Mounted | 2 |
| 71078 | Rear Drag Wheels, 2.2"/3.0" 12mm Hex, Black | 2 |
| 71079 | Front Drag Wheels, 2.2", 12mm Hex, Black | 2 |

:: Body and Decals

| | | |
|-------|-----------------------------------|----|
| 21173 | Body Clips | 10 |
| 25215 | Locknuts, M3 | 10 |
| 31520 | M2.5x6mm BHCS | 10 |
| 31532 | M3x8mm BHCS | 10 |
| 71082 | Reakt Drag Body, Clear | 1 |
| 71083 | Reakt Drag Body, Painted (Orange) | 1 |
| 71084 | Reakt Drag Body, Painted (Green) | 1 |
| 91477 | Nuts, M3 Black | 6 |



:: Factory Team and Option Parts

| | | |
|-------|--|-------|
| 1408 | FT Ti Turnbuckle, 2.65"/67mm (blue) | Pr. |
| 1409 | FT Ti Turnbuckle, 1"/25.5mm (sway bar) (blue) | Pr. |
| 1736 | FT Blue Body Clip, short | 6 |
| 7495 | Vented V2 Slipper Hubs | 2 |
| 25392 | FT Locknuts, 3mm Aluminum, Blue | 10 |
| 27128 | Servo Washers, Aluminum, Black | 4 |
| 31381 | FT Ballstud Washer, Aluminum (0.5mm) | 10 |
| 31382 | FT Ballstud Washer, Aluminum (1.0mm) | 10 |
| 31383 | FT Ballstud Washer, Aluminum (2.0mm) | 10 |
| 71014 | Clamping Wheel Hex (8.5mm) | 2 |
| 71019 | HD CVA Axle, TSM | 2 |
| 91177 | VTS Slipper Pads | 2 |
| 91178 | VTS Slipper Plate | 1 |
| 91179 | FT VTS Slipper Hub, outer | 1 |
| 91383 | FT Aluminum Arm Mount (C) | 1 |
| 91385 | Arm Mount Inserts Set (C), B5 | 1 |
| 91387 | FT Aluminum Arm Mount (D) | 1 |
| 91389 | Arm Mount Insert (D), B5 | 1 |
| 91392 | Aluminum Steering Set, B5 | 1 |
| 91447 | Shock Bushing Ball, B5 - Req. #91446 | 4 |
| 91464 | FT Aluminum Gear Diff Cover | 1 |
| 91492 | 12mm V2 Bleeder Gasket/Screw | 1 |
| 91493 | FT Low Friction X-Rings | 8 |
| 91495 | 12mm V2 X-Ring Rebuild Kit (4 clear x rings, 2 spacers, 4 hat bushings) | 1 |
| 91548 | RC10B5 Aluminum Rear Hubs (Blue) | Pr. |
| 91550 | RC10B5 Rear Hub Bearing Inserts | 2 ea. |
| 91553 | Factory Team Bearing Kit, B5, B5M, TSM, SC5M | 1 |
| 91560 | 5x10x4mm Factory Team Bearings | 4 |
| 91562 | 6x13x5mm Factory Team Bearings | 4 |
| 91563 | 10x15x4mm Factory Team Bearings Titanium | 4 |
| 91577 | FT 12 x 27.5 Shock Body (V2), threaded | 2 |
| 91579 | FT 12 x 36 Shock Body (V2), threaded | 2 |
| 91580 | Titanium Screws, 3x6mm BHCS | 4 |
| 91581 | Titanium Screws, 3x8mm BHCS | 4 |
| 91582 | Titanium Screws, 3x10mm BHCS | 4 |
| 91583 | Titanium Screws, 3x12mm BHCS | 4 |
| 91584 | Titanium Screws, 3x14mm BHCS | 4 |
| 91585 | Titanium Screws, 3x16mm BHCS | 4 |
| 91588 | Titanium Screws, 3x22mm BHCS | 4 |
| 91589 | Titanium Screws, 3x24mm BHCS | 4 |
| 91592 | Titanium Screws, 3x8mm FHCS | 4 |
| 91593 | Titanium Screws, 3x10mm FHCS | 4 |
| 91594 | Titanium Screws, 3x12mm FHCS | 4 |
| 91595 | Titanium Screws, 3x14mm FHCS | 4 |
| 91596 | Titanium Screws, 3x16mm FHCS | 4 |
| 91597 | Titanium Screws, 3x18mm FHCS | 4 |
| 91609 | Clamping Wheel Hex, (5.0mm offset) | 2 |
| 91610 | Clamping Wheel Hex, (7.0mm offset) | 2 |
| 91619 | 3 x 27.5 Shock Shafts (V2), TiN | 2 |
| 91620 | FT 3 x 27.5 Shock Shafts (V2), Chrome | 2 |
| 91623 | 3 x 35 Shock Shafts (V2), TiN | 2 |
| 91624 | FT 3 x 35 Shock Shafts (V2), Chrome | 2 |
| 91626 | FT 12mm Pistons (V2), 2 x 1.6, flat | 4 |
| 91627 | FT 12mm Pistons V2, 2 x 1.7, flat | 4 |
| 91628 | FT 12mm Pistons (V2), 3 x 1.4, flat | 4 |
| 91630 | FT 12mm Pistons (V2), Blank, flat | 4 |
| 91631 | FT 12mm Pistons (V2), 3 x 1.4, tapered | 4 |
| 91633 | FT 12mm Pistons (V2), Blank, tapered | 4 |

:: Reedy Batteries and Chargers

| | | |
|---------|---|---|
| 302 | AA Alkaline 1.5V (4) | 1 |
| 996 | 5.0mm 1S-2S Balance Charge lead w/SP Clip (4mm) | 1 |
| 997 | 4.0mm 1S-2S Balance Charge lead w/SP Clip (4mm) | 1 |
| 998 | 5.0mm 4S Balance Charge Lead (4mm) | 1 |
| 999 | Saddle Pack Balance Charge Clip | 1 |
| 27200 | 1216-C2 Dual AC/DC Competition Battery Charger | 1 |
| 27201 | 324-S AC LiPo/LiFe Compact Balance Charger | 1 |
| 27201C2 | 324-S Charger w/3300mAh 7.4V LiPo Battery | 1 |
| 27201C2 | 324-S Charger w/4500mAh 11.1V LiPo Battery | 1 |
| 27201C3 | 324-S Charger w/4000mAh 14.8V LiPo Battery | 1 |
| 27202 | 123-S AC LiPo Compact Balance Charger | 1 |
| 27220 | 7-in-1 Universal Charge Lead (4mm) | 1 |
| 27221 | T-plug Charge Lead (4mm) | 1 |
| 27222 | XH 2-6S Balance Board (4mm) | 1 |
| 27223 | RX Charger Lead FUT (4mm) | 1 |
| 27224 | US to IEC 320 C5 angle 1M AC Power Cord | 1 |
| 27226 | EU to IEC 320 C5 angle 1M AC Power Cord | 1 |
| 27232 | 4mm/5mm Pro Charge Lead | 1 |
| 27313 | LiPo Pro TX/RX 2400mAh 7.4V Flat | 1 |
| 27315 | LiFe Pro TX/RX 1600mAh 6.6V Flat | 1 |
| 27317 | Wolfpack HV LiPo 50C 5100mAh 7.6V Stick | 1 |
| 27318 | Wolfpack HV LiPo 50C 4200mAh 7.6V Shorty | 1 |
| 27319 | Wolfpack HV LiPo 50C 3300mAh 7.6V LP Shorty | 1 |
| 27343 | Zappers SG3 9600mAh 85C 7.6V Stick | 1 |
| 27344 | Zappers SG3 8200mAh 115C 7.6V Stick | 1 |
| 27345 | Zappers SG3 6000mAh 115C 7.6V LPStick | 1 |
| 27346 | Zappers SG3 5500mAh 85C 7.6V ULP Stick | 1 |
| 27347 | Zappers SG3 6100mAh 85C 7.6V Shorty | 1 |
| 27348 | Zappers SG3 4800mAh 115C 7.6V Shorty | 1 |
| 27349 | Zappers SG3 4100mAh 85C 7.6V LP Shorty | 1 |
| 27350 | Zappers SG3 3600mAh 115C 7.6V LP Shorty | 1 |

:: Reedy Electronics

| | | |
|-------|--|---|
| 285C | Blackbox 800Z/540-M3 10.5 SS Combo | 1 |
| 287C | Blackbox 800Z/540-M3 25.5 ROAR Combo | 1 |
| 27002 | Blackbox 800Z 2S Zero-Timing Competition ESC | 1 |
| 27003 | Blackbox 1000Z+ 2S Competition ESC | 1 |
| 27004 | Blackbox 510R Competition ESC | 1 |
| 27005 | Blackbox 510R Competition ESC w/PROgrammer2 | 1 |
| 27006 | Blackbox 600Z 2S Zero-Timing Competition ESC | 1 |
| 27024 | Blackbox Pro Capacitor Unit | 1 |
| 27026 | Blackbox 1000Z+ Fan w/Screws | 1 |
| 27027 | Blackbox PROgrammer2 | 1 |
| 27028 | Blackbox 30x30x7mm Fan w/screws | 1 |
| 27029 | Blackbox Pro Modified Capacitor Unit | 1 |
| 27030 | Blackbox ESC/Programmer2 Connection Wire | 1 |
| 27031 | Blackbox 510R 30x30x10mm Fan w/screws | 1 |
| 27033 | Blackbox 1000Z+ Pro Competition ESC | 1 |
| 27100 | RS1206 Digital HV Hi-Speed Competition Servo | 1 |
| 27101 | RT1508 Digital HV Hi-Torque Competition Servo | 1 |
| 27102 | RS1206 Servo Case Set w/screws | 1 |
| 27103 | RS1206 Servo Gear Set | 1 |
| 27104 | RT1508 Servo Case Set w/screws | 1 |
| 27105 | RT1508 Servo Gear Set | 1 |
| 27110 | 0712MG Digital RTR Servo | 1 |
| 27111 | 1514MG Digital RTR Servo | 1 |
| 27112 | RS1306 Digital HV Low-Profile Brushless Comp Servo | 1 |
| 27113 | RT1709 Digital HV Low-Profile Brushless Comp.Servo | 1 |
| 27114 | RT2406 Digital HV Brushless Competition Servo | 1 |
| 27115 | RT2706A Digital HV Aluminum Brushless Comp.Servo | 1 |
| 27129 | 0712MG Servo Gear Set | 1 |
| 27130 | 1514MG Servo Gear Set | 1 |
| 27133 | RS1306 Gear Set | 1 |
| 27134 | RT1709 Gear Set | 1 |
| 27135 | RT2406 Gear Set | 1 |
| 27136 | RT2706A Gear Set | 1 |
| 27137 | RS1306 Case Set | 1 |
| 27138 | RT1709 Case Set | 1 |
| 27139 | RT2406 Case Set | 1 |
| 27140 | RC2312 Gear Set | 1 |
| 27141 | RC2312 Case Set | 1 |

:: Reedy Motors

| | | |
|-------|---|---|
| 280 | Sonic 540-M3/M4 Rotor Spacer Set | 1 |
| 281 | Sonic 540-M3/M4 Case Screws w/Insulator | 1 |
| 293 | Sonic 540 FT 17.5 Fixed Timing | 1 |
| 294 | Sonic 540 FT 13.5 Fixed Timing | 1 |
| 295 | Sonic 540-FT Spec Rotor 12.0 x 7.25 x 25.3 | 1 |
| 297 | Sonic 540 FT 21.5 Fixed Timing | 1 |
| 27400 | S-Plus 25.5 Spec | 1 |
| 27401 | S-Plus 21.5 Spec | 1 |
| 27402 | S-Plus 17.5 Spec | 1 |
| 27403 | S-Plus 13.5 Spec | 1 |
| 27404 | S-Plus 10.5 Spec - Torque | 1 |
| 27414 | 540-M3/S-Plus Spec Rotor 12.5 x 7.15 x 24.2 | 1 |
| 27415 | 540-M3/S-Plus Spec Rotor 12.3 x 7.15 x 24.2 | 1 |
| 27416 | 540-M3/S-Plus Spec Rotor 12.0 x 7.15 x 24.2 | 1 |
| 27417 | S-Plus Screw Set | 1 |
| 27418 | 540-M3/S-Plus Lightweight Sensor Board | 1 |
| 27420 | 540-M3/M4/S-Plus Aluminum Case Screw Set | 1 |
| 27421 | 540-M3/M4/S-Plus Aluminum Timing Screw Set | 1 |
| 27428 | S-Plus 21.5 Spec - Torque | 1 |
| 27429 | S-Plus 17.5 Spec - Torque | 1 |
| 27435 | Sonic 540-M4 Modified Motor 21.5 | 1 |
| 27436 | Sonic 540-M4 Modified Motor 17.5 | 1 |
| 27437 | Sonic 540-M4 Modified Motor 13.5 | 1 |
| 27438 | Sonic 540-M4 Modified Motor 9.5 | 1 |
| 27439 | Sonic 540-M4 Modified Motor 8.5 | 1 |
| 27440 | Sonic 540-M4 Modified Motor 8.0 | 1 |
| 27441 | Sonic 540-M4 Modified Motor 7.5 | 1 |
| 27442 | Sonic 540-M4 Modified Motor 7.0 | 1 |
| 27444 | Sonic 540-M4 Modified Motor 6.5 | 1 |
| 27445 | Sonic 540-M4 Modified Motor 6.0 | 1 |
| 27446 | Sonic 540-M4 Modified Motor 5.5 | 1 |
| 27447 | 540-M4 Mod Rotor 12.5 x 7.25 x 25.3 | 1 |
| 27448 | 540-M4 Mod Rotor 12.5 x 5.0 x 25.3 | 1 |
| 27449 | 540-M4 Mod Rotor 13.0 x 5.0 x 25.3 | 1 |
| 27450 | 540-M4 Mod Rotor 12.0 x 5.0 x 25.3 | 1 |
| 27451 | Sonic 540-M4 Modified Motor 5.0 | 1 |
| 27452 | Sonic 540-M4 Modified Motor 4.5 | 1 |
| 27453 | Sonic 540-M4 Modified Motor 4.0 | 1 |
| 27454 | Sonic 540-M4 Modified Motor 3.5 | 1 |
| 27455 | 540-M4 Sensor Board | 1 |
| 27456 | 540-M4 Ball Bearing Set | 1 |
| 27459 | Sonic 540-M4 Modified Motor 10.5 | 1 |
| 27460 | 540-M4 Mod Rotor 12.3 x 5.0 x 25.3 | 1 |

:: Reedy Accessories

| | | |
|-------|--|---|
| 643 | Low Profile Bullet Plug 4mm x 14mm (2) | 1 |
| 644 | Low Profile Bullet Plug 4mm x 14mm (10) | 1 |
| 645 | Low Profile Bullet Plug 5mm x 14mm (2) | 1 |
| 646 | Low Profile Bullet Plug 5mm x 14mm (10) | 1 |
| 647 | Silicone Wire 12AWG-Black (1m) | 1 |
| 648 | Silicone Wire 14AWG-Black (1m) | 1 |
| 650 | Shrink Tubing - 15pcs 4.5mm x 20mm | 1 |
| 747 | Silicone Wire 12AWG-Black (30m) | 1 |
| 790 | Silicone Wire 13AWG-Black (1m) | 1 |
| 791 | Silicone Wire 13AWG-Black (30m) | 1 |
| 792 | Low Profile Caged Bullet Plug 4mm x 14mm (2) | 1 |
| 794 | Low Profile Caged Bullet Plug 5mm x 14mm (2) | 1 |
| 978 | Flat Sensor Wire 70mm | 1 |
| 979 | Flat Sensor Wire 110mm | 1 |
| 980 | Flat Sensor Wire 150mm | 1 |
| 981 | Flat Sensor Wire 200mm | 1 |
| 982 | Flat Sensor Wire 270mm | 1 |
| 994 | Flat Sensor Wire 125mm | 1 |
| 995 | Flat Sensor Wire 175mm | 1 |
| 27423 | 30mm Lightweight Motor Fan w/195mm ext. | 1 |
| 27457 | 30mm Aluminum Motor Fan w/195mm extension | 1 |
| 27458 | 40mm Aluminum Motor Fan w/195mm extension | 1 |

:: XP Electronics

| | | |
|-------|------------------------------|---|
| 29203 | AE XP120 2.4GHz Radio System | 1 |
| 29204 | AE XP-R4 2.4GHz 4CH Receiver | 1 |

:: Tools

| | | |
|-------|---|----|
| 1111 | FT Turnbuckle Wrench | 1 |
| 1112 | FT 4mm Turnbuckle Wrench | 1 |
| 1113 | 12mm Big Bore Shock Tool | 1 |
| 1114 | FT Dual Turnbuckle Wrench | 1 |
| 1449 | Off Road Ride Height Gauge | 1 |
| 1452 | FT TC Ride Height Gauge | 1 |
| 1498 | FT Universal Tire Balancer | 1 |
| 1499 | FT Body Reamer | 1 |
| 1500 | FT 1.5mm Hex Driver | 1 |
| 1501 | FT 2.0mm Hex Driver | 1 |
| 1502 | FT 2.0mm Ball Hex Driver | 1 |
| 1503 | FT 2.5mm Hex Driver | 1 |
| 1504 | FT 2.5mm Ball Hex Driver | 1 |
| 1505 | FT 3.0mm Hex Driver | 1 |
| 1506 | FT 5.0mm Hex Driver | 1 |
| 1507 | FT 5.5mm Nut Driver | 1 |
| 1508 | FT 7.0mm Nut Driver | 1 |
| 1510 | FT 1.5mm Hex Replacement Tip | 1 |
| 1511 | FT 2.0mm Hex Replacement Tip | 1 |
| 1512 | FT 2.0mm Ball Replacement Tip | 1 |
| 1513 | FT 2.5mm Hex Replacement Tip | 1 |
| 1514 | FT 2.5mm Ball Replacement Tip | 1 |
| 1515 | FT 3.0mm Hex Replacement Tip | 1 |
| 1518 | FT Hex Driver Tool Set (3pcs) | 1 |
| 1519 | FT Hex/Nut Driver Tool Set (5pc) | 1 |
| 1522 | FT Digital Scale, 100/0.01g | 1 |
| 1555 | FT Clutch Gauge, 4 Shoe | 1 |
| 1568 | FT 5.5mm Short Nut Driver | 1 |
| 1569 | FT 7mm Nut Driver, T-Handle | 1 |
| 1570 | FT 5.5mm Short Nut Driver | 1 |
| 1571 | FT 1:8 Wheel Nut Wrench, 17mm Hex | 1 |
| 1579 | FT Ball Cup Wrench | 1 |
| 1595 | Chassis Weights, 1/4 oz | 1 |
| 1650 | 7 Piece Hex Driver Set | 1 |
| 1657 | FT 1/4" Hex Drive .050" Tip | 1 |
| 1658 | FT 1/4" Hex Drive 1/16" Tip | 1 |
| 1659 | FT 1/4" Hex Drive 5/64" - 2.0mm Tip | 1 |
| 1660 | FT 1/4" Hex Drive 3/32" Tip | 1 |
| 1661 | FT 1/4" Hex Drive 1.5mm Tip | 1 |
| 1662 | FT 1/4" Hex Drive 2.5mm Tip | 1 |
| 1666 | FT 1/4" Hex Drive 5.5mm Nut Driver Tip | 1 |
| 1667 | FT 1/4" Hex Drive 7.0mm Nut Driver Tip | 1 |
| 1668 | FT 1/4" Hex Drive 8.0mm Nut Driver Tip | 1 |
| 1674 | FT 1/4" 5 Piece Power Tool Tips Set (5/64-2.0mm, 1.5mm, 2.5mm, 5/64"- 2.0mm ball, 2.5mm ball) | 1 |
| 1675 | FT Shock Shaft Pliers | 1 |
| 1679 | FT T-Handle Ratchet Driver | 1 |
| 1719 | FT Camber + Track Width Tool | 1 |
| 1737 | FT Body Scissors | 1 |
| 3718 | 12 Inch Nylon Wire Ties | 12 |
| 3987 | FT Droop Gauge | 1 |
| 89240 | RC8 FT Turnbuckle Wrench | 1 |

:: Contact Information

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