4WD

NT-10

1/10 Professional 4WD Onroad Touring Car

INSTRUCTION MANUAL

- Unique centralized low center of gravity design
- CNC aluminum center drive
- CNC aluminum motor mount
- Durable oil filled shock
- Precision ball bearing differential gear box
- Adjustable linkage
- High performance Motor and ESC
- Reliable radio control system

CompetitionX
A WEB SITE FOR THE SERIOUS RACER

NANDA RACING™

Please read these instructions thoroughly before assembling

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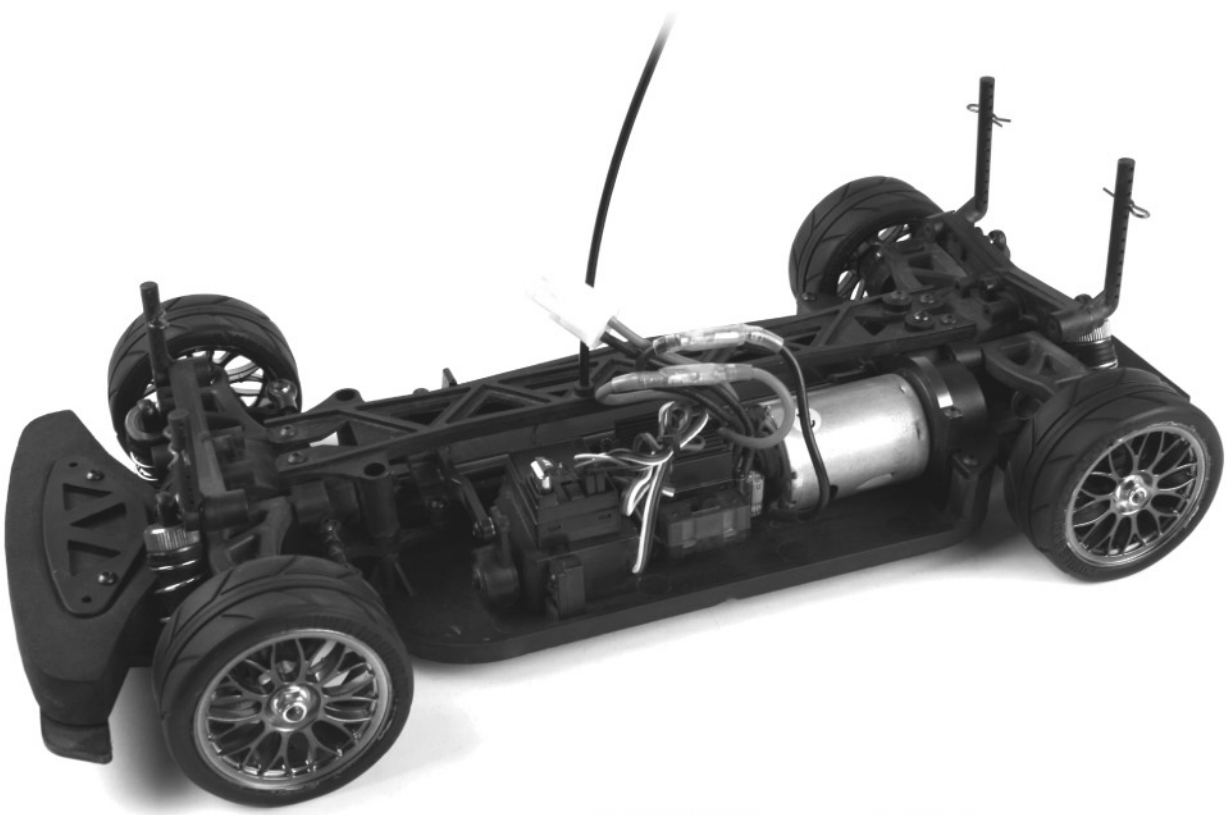

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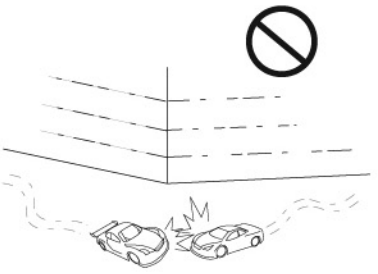
This product is not a toy. It is not recommended for children under 14 years old and any minor should be accompanied by an adult when operating. This product is a precision machine that requires proper assembly and setup to avoid accidents. Failure to take caution when operating this product may result in serious injury or property damage. It is the owner's responsibility to operate this product in a safe manner. Manufacturer and its distributors are not responsible in any way for any and all bodily injury(s) and/or property damage that may occur from the use of or caused by in any way this product.

Before commencing assembly,please read these instructions thoroughly

CAUTION Do not drive the following places.

Do not drive on public streets or highways.
This could cause serious accidents, personal injuries, and/or property damage.

Do not drive in water or sand.



Make sure everyone is using different frequencies when driving together in the same area.

Important Basics

Build this Kit in an area away from small children Tool, parts and liquids can be dangerous! Also. provide adult supervision if a child is building this kit.

Follow the operating instructions for the radio equipment at all times.

Always turn on the transmitter before you turn on the car.

Keep the wheels of the car off the ground when checking the operation of the radio equipment.

Always turn off the radio system and unplug the battery pack when not using the car.

Follow the operating instructions for the Ni-Mh batteries pack when not using the car.

Insulate any exposed electrical wiring with heat shrink tubing to prevent dangerous short-circuits.

Technical Data

Wheelbase: 259mm (10.20 inch)
Track width: 188mm (7.4 inch)
Length: 440mm (17.32 inch)
Width: 190mm (7.48 inch)
Height: 135mm (5.32 inch)
Gear Ratio: 1: 6.27
Full Weight: 1500G (52.91Oz)
Radio control: 27AM
Motor: 540
Servo: 3KG.cm

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Equipment Needed:

Radio Gear/Fernsteueranlage/Equipement Radio

Radio control system

You will need a-Channel radio system with one servo, receier and electronic speed control with an ON/OFF switch.

8AA Alkaline Dry Batteries. **8X** **(Not Included)**

7.2V Battery **(Not Included)**

Transmitter

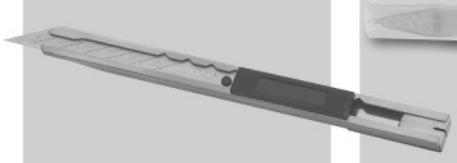
(Not Included)
7.2V Compatible Charger

E.S.C Unit **Steering servo**

Receiver

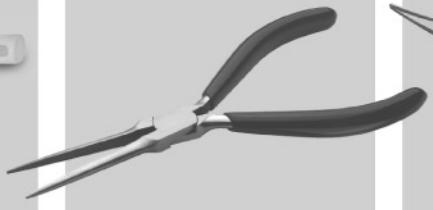
Tools Recommended: (Not Included)

Modelling Knife



Instant Adhesive

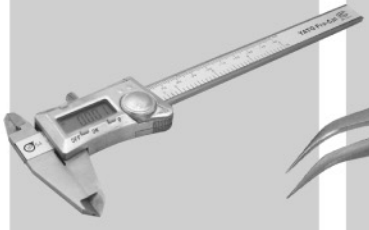
Needle Nose Pliers



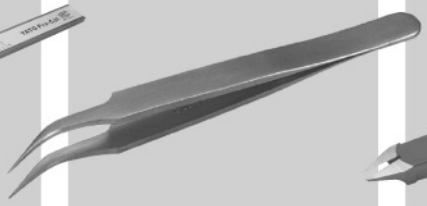
Scissors

Philips Screwdriver 1,5/ 2 / 2,5 mm

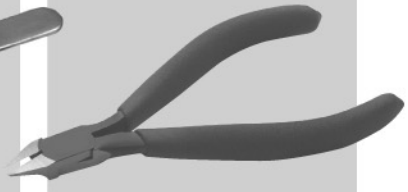
Precision Caliper



Tweezers



Side Cutter



Included Items:

competitionX A WEB SITE FOR THE SERIOUS RACER

Hex Wrench 1.5mm

Hex Wrench 2.0mm

Small Cross Wrench

Wrench

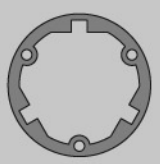
NP0133 X4

NI2046 X4

NI2037 X4

NI2037 X6

NI2038 X2


NI2027 X2

NP0229 X6

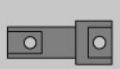
NI2041 X2

NP0135 X2

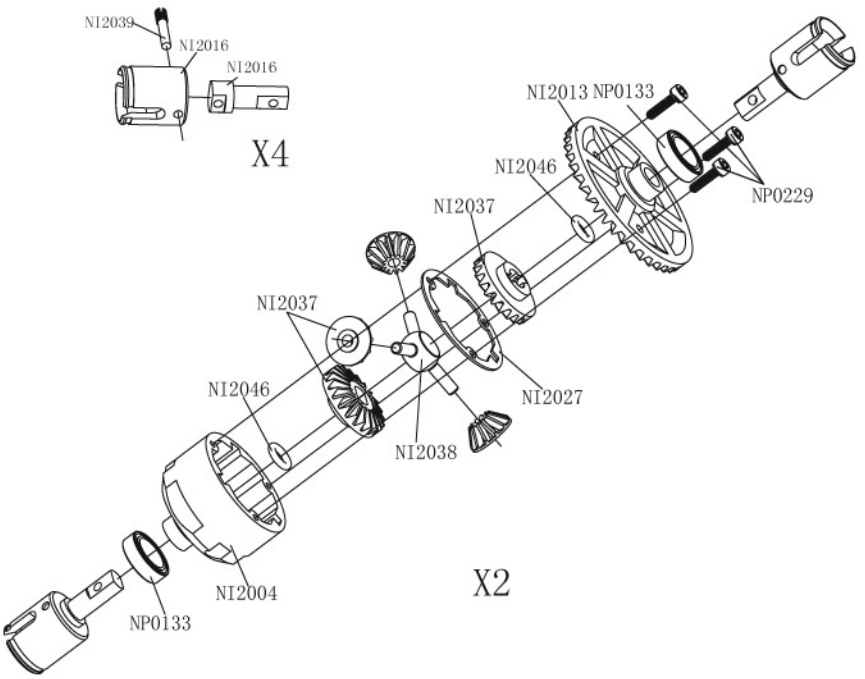
MM2213 X2

NI2044 X1

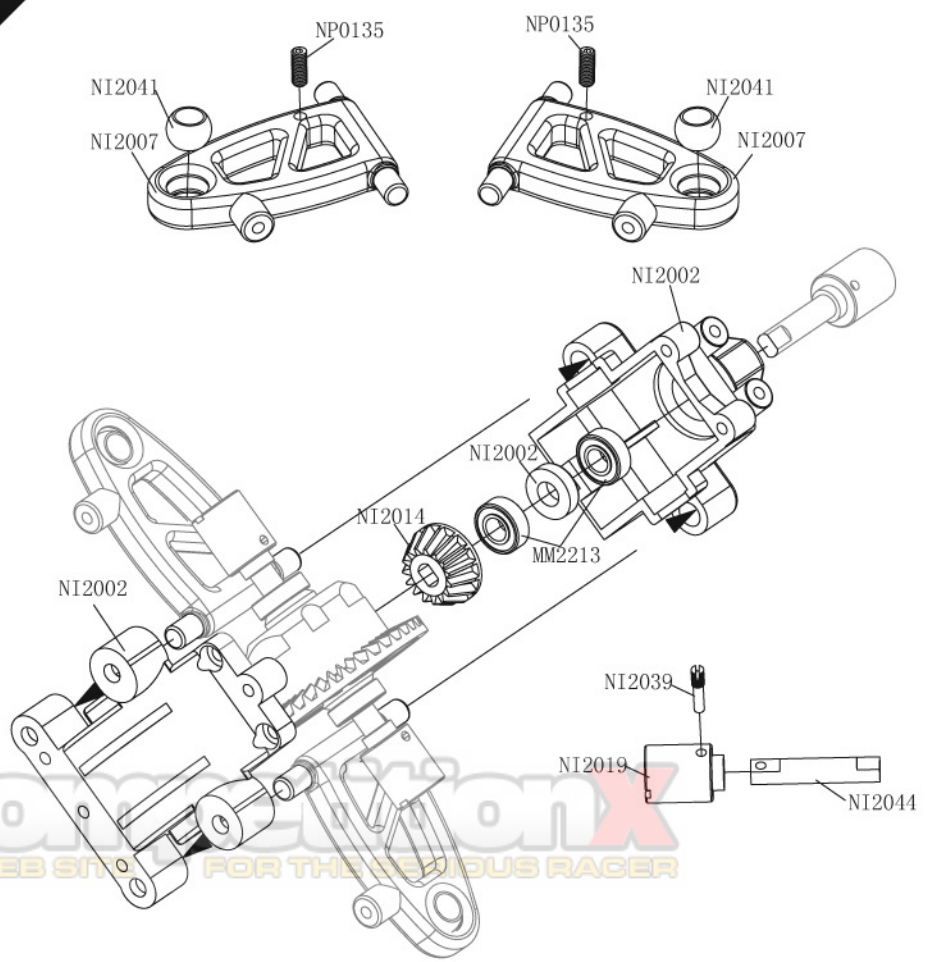
NI2039 X5


NI2016 X4

01 Assembly differential



02 Assembly front gear box and arms



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03 Assembly rear gear box and arms

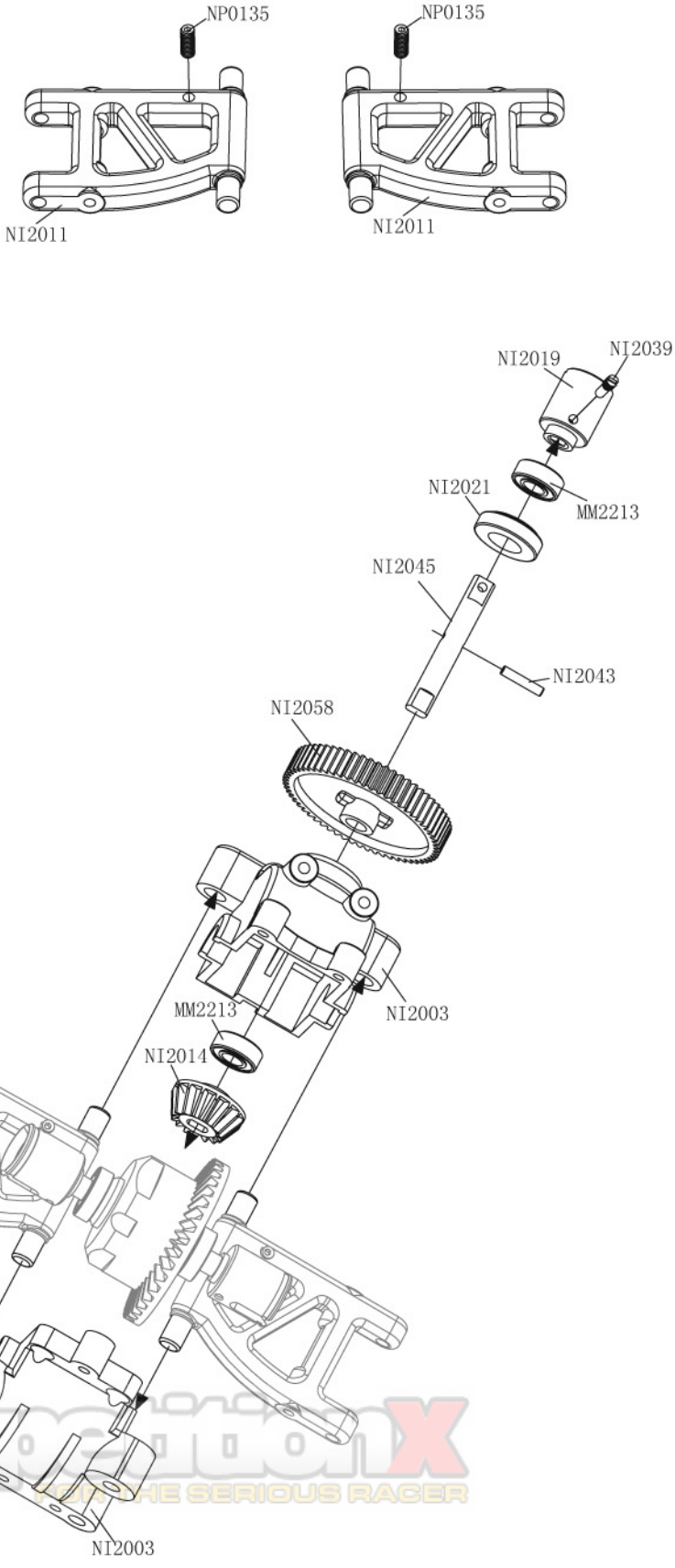
NP0135 X2

MM2213 X1

NI2039 X1

NI2045 X1

NI2043 X1



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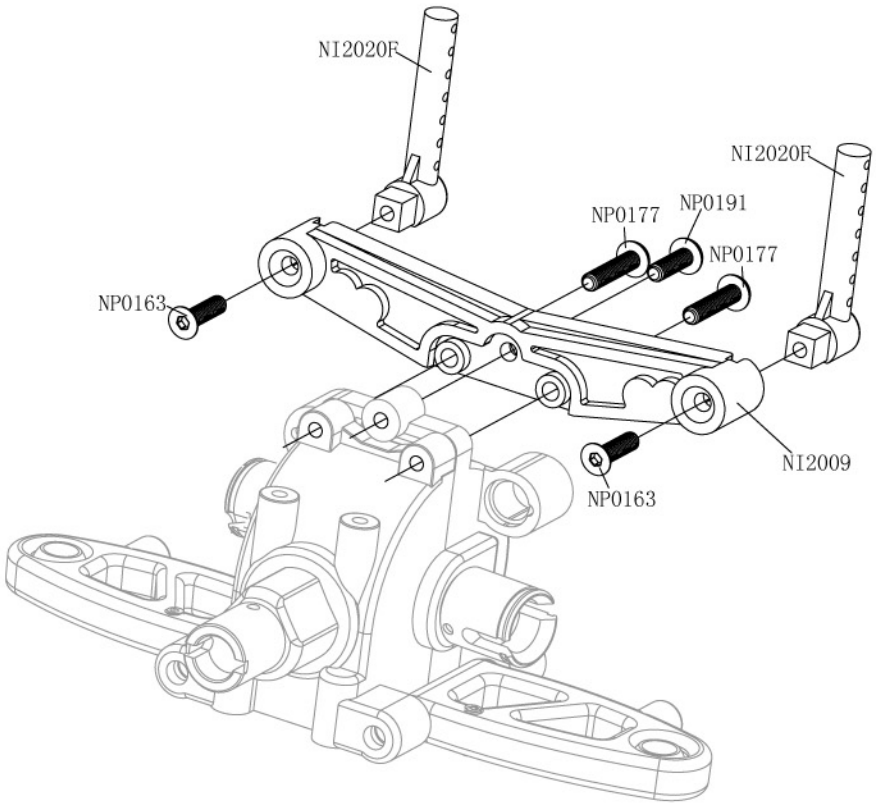
NP0163 X4

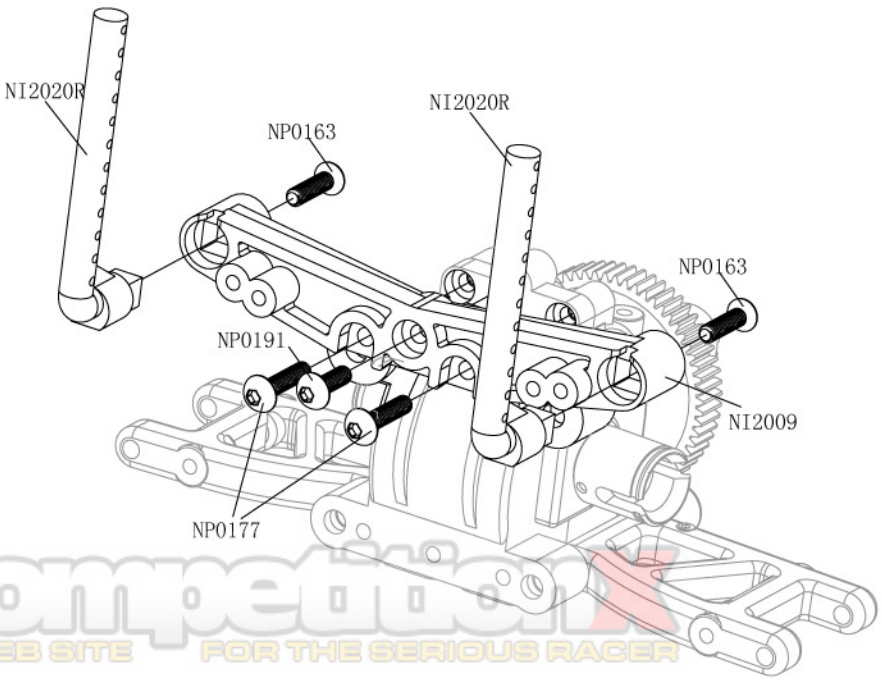
NP0177 X4

NP0191 X2

04 Assembly front shock tower



05 Assembly rear shock tower



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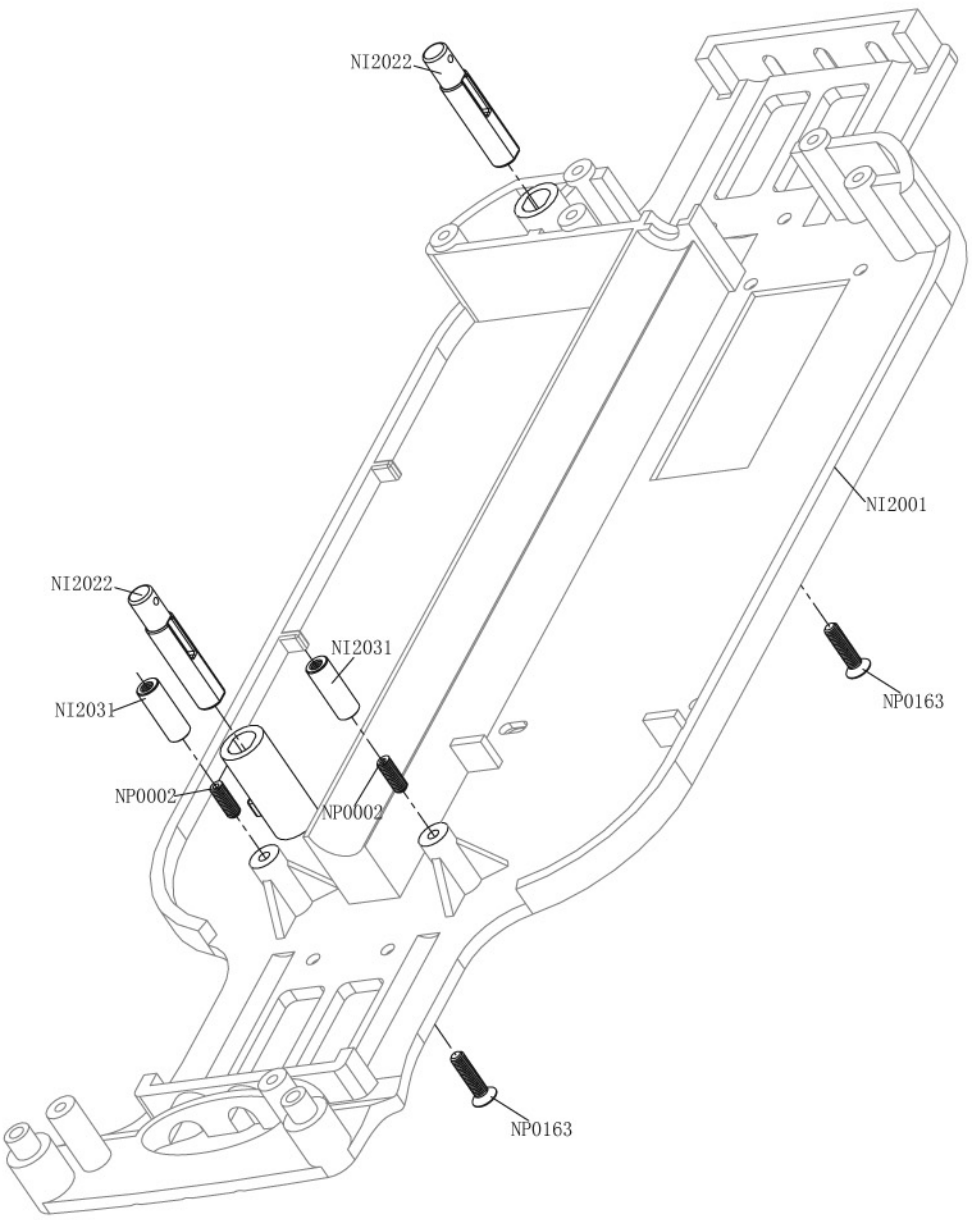
06 Assembly chassis

NI2031	X2
NP0002	X2
NP0163	X2



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07 Assembly center drive and gear box

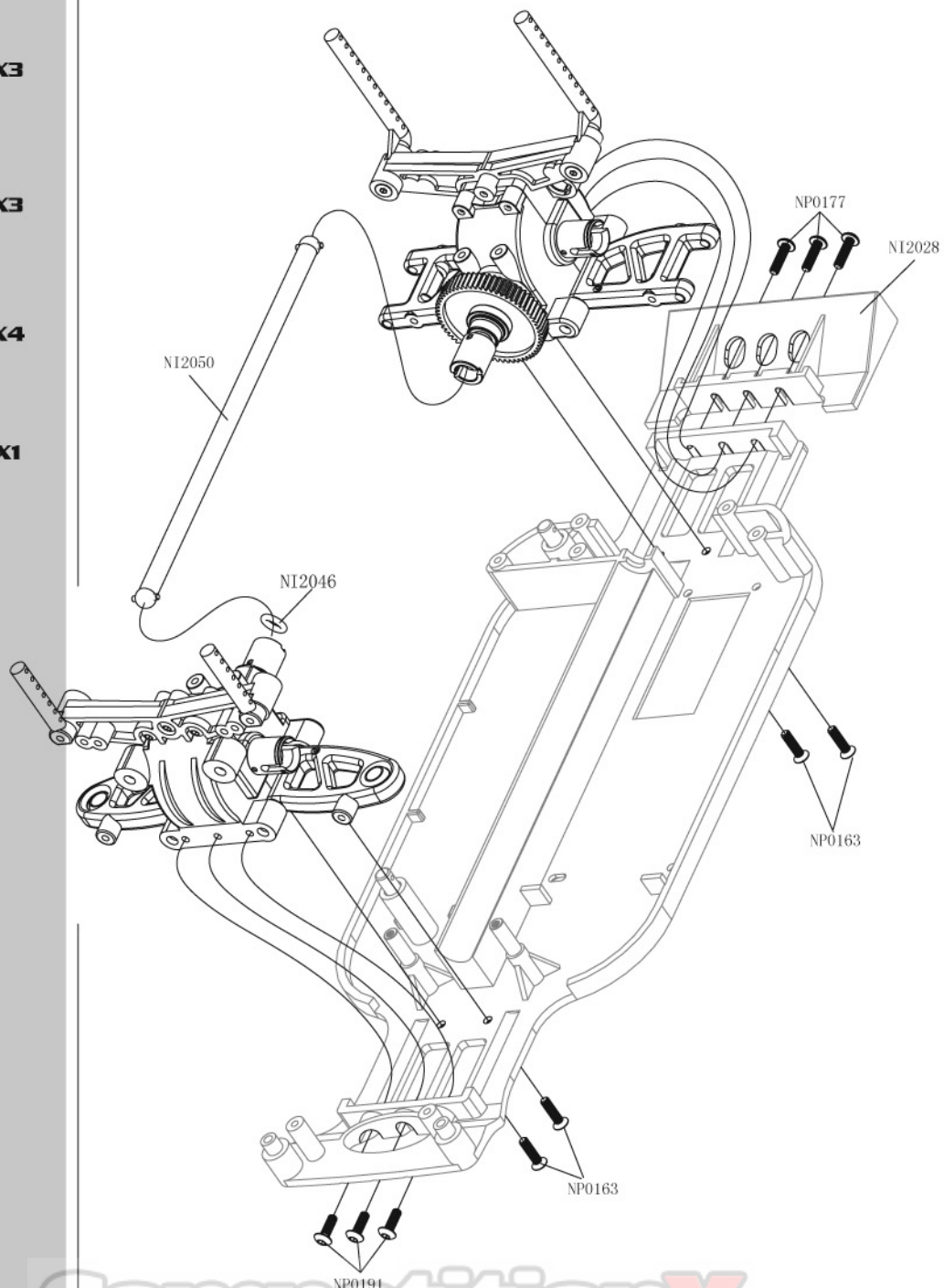
NI2050 X1

NP0191 X3

NP0177 X3

NP0163 X4

NI2046 X1



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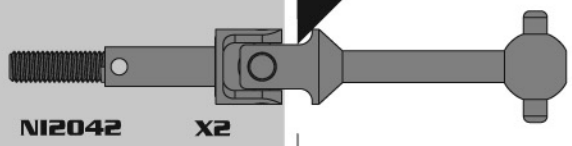
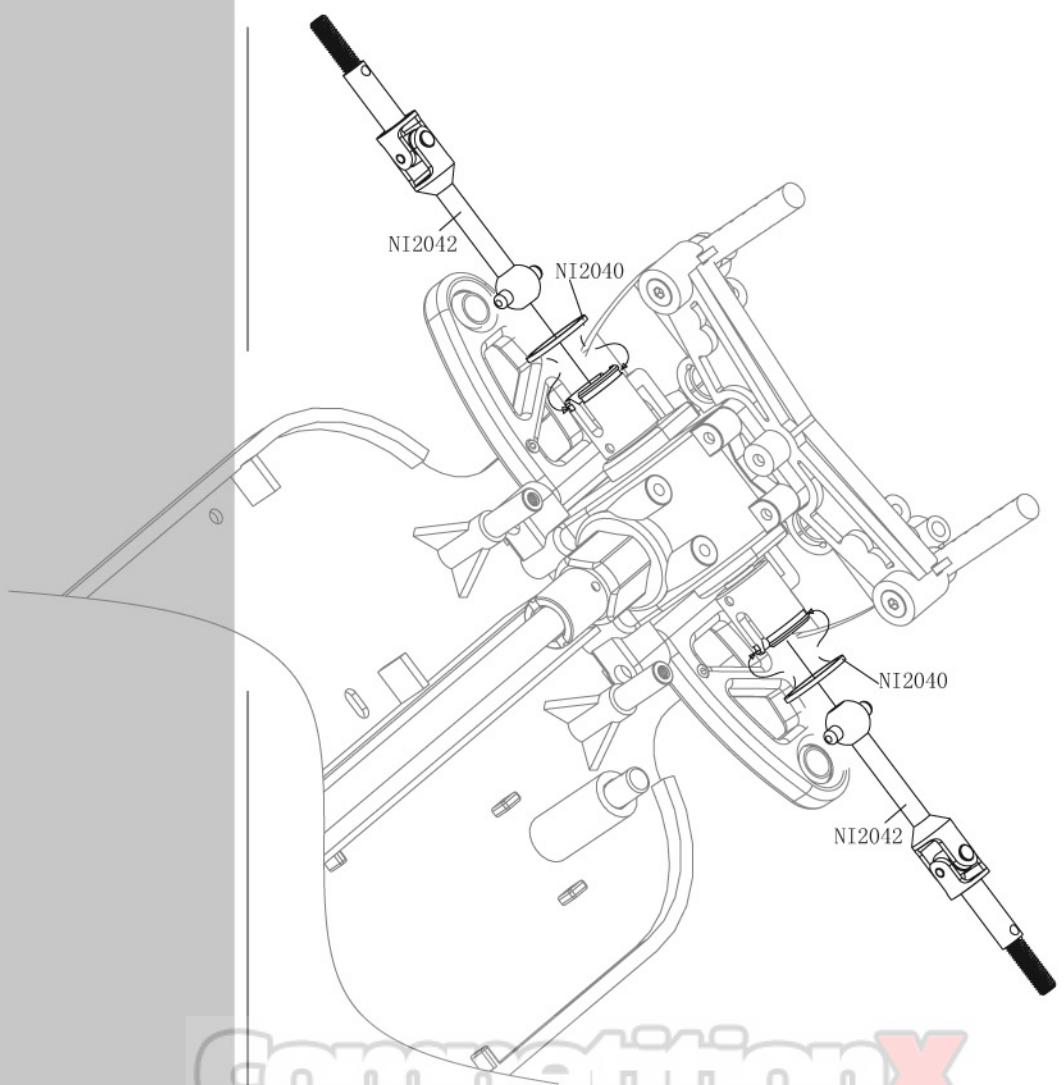
08 Assembly front CVD



NI2042 X2

NI2040 X2



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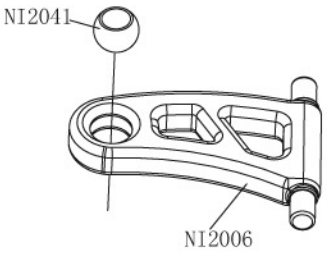
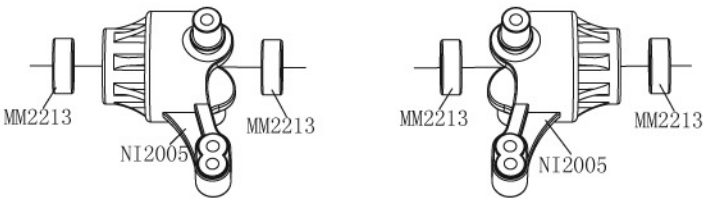
09 Assembly front hub carriers

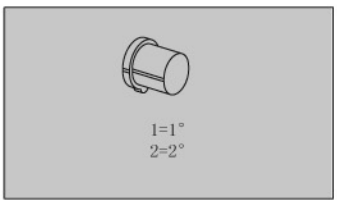
NI2041 X2

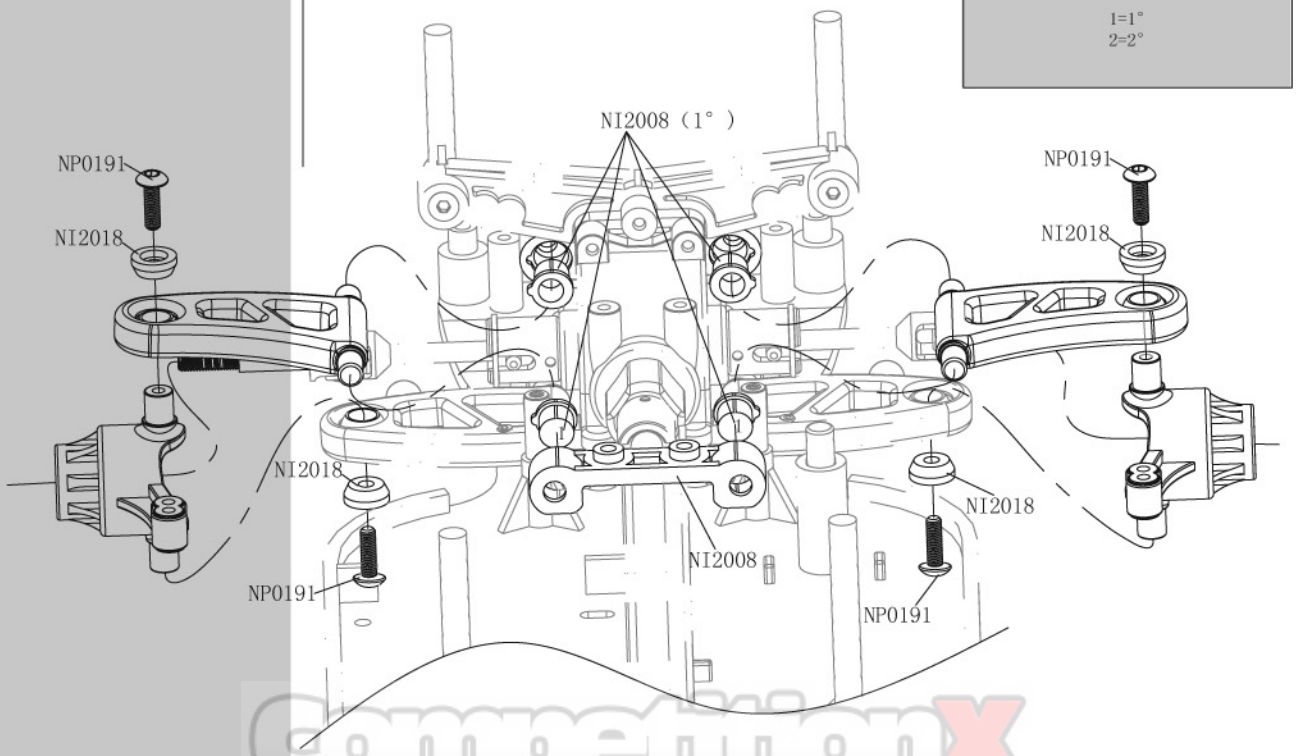
MM2213 X4

NP0191 X4









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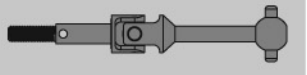
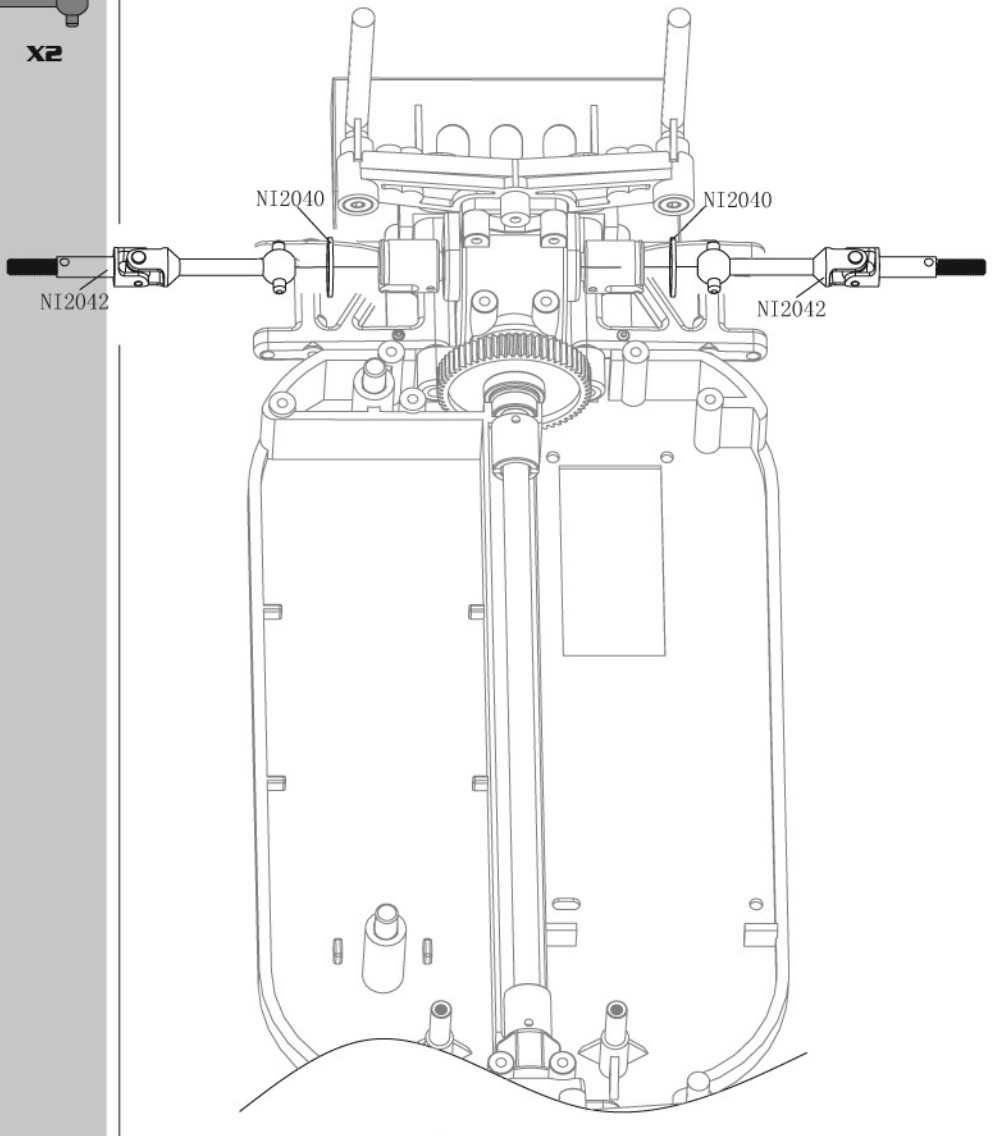
10 Assembly rear CVD

NI2040 X2



NI2042 X2



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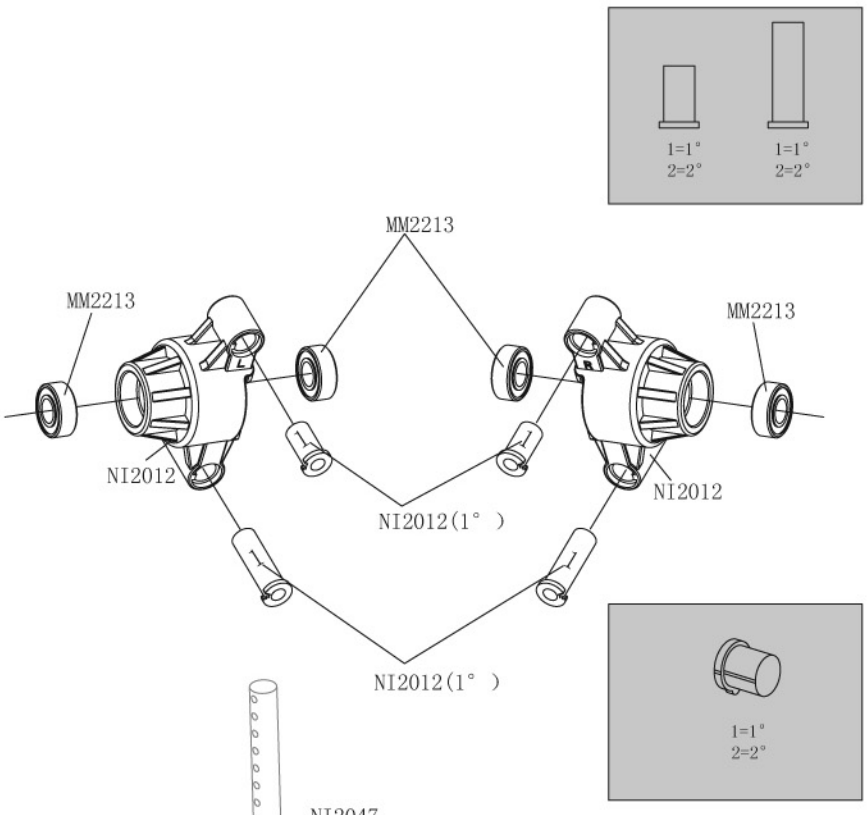
11 Assembly rear hub carriers

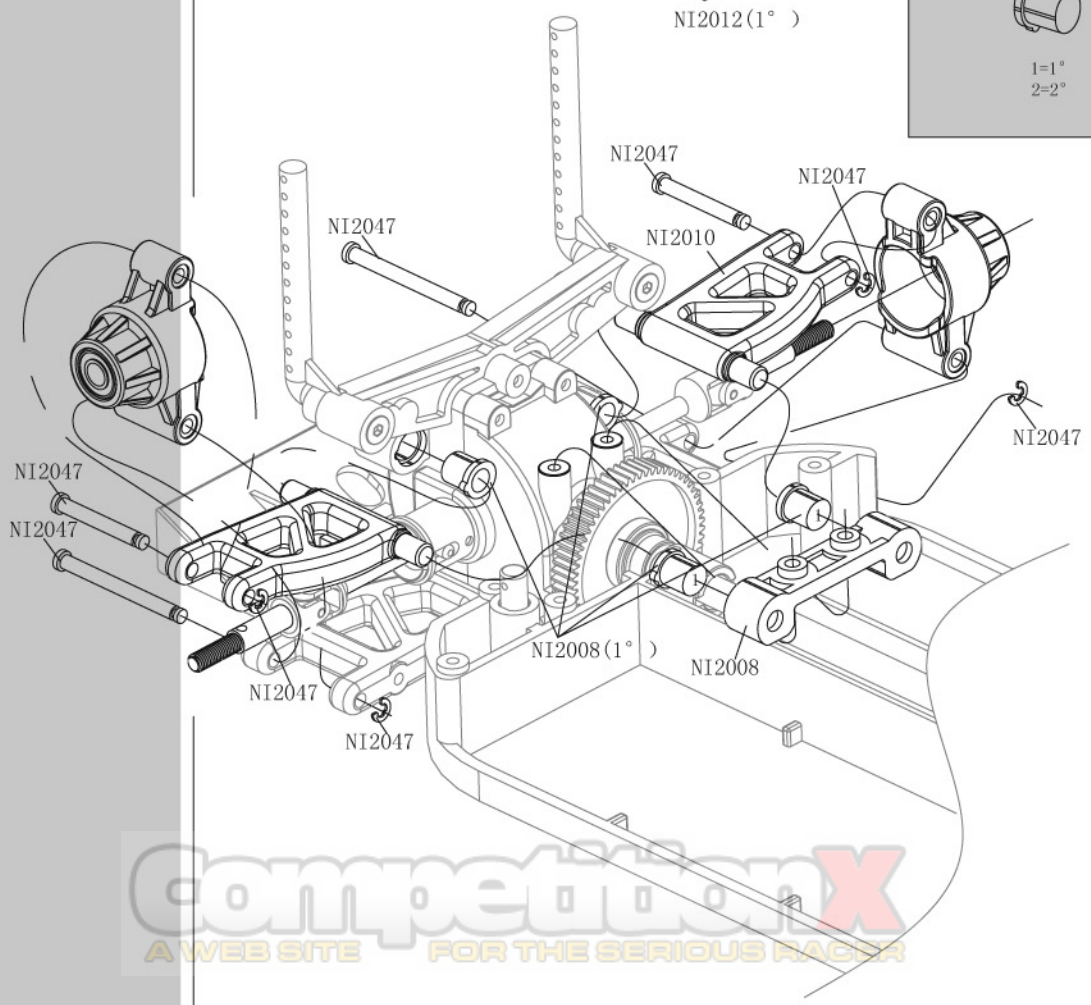
MM2213 X4

NI2047 X2

NI2047 X2

NI2047 X4





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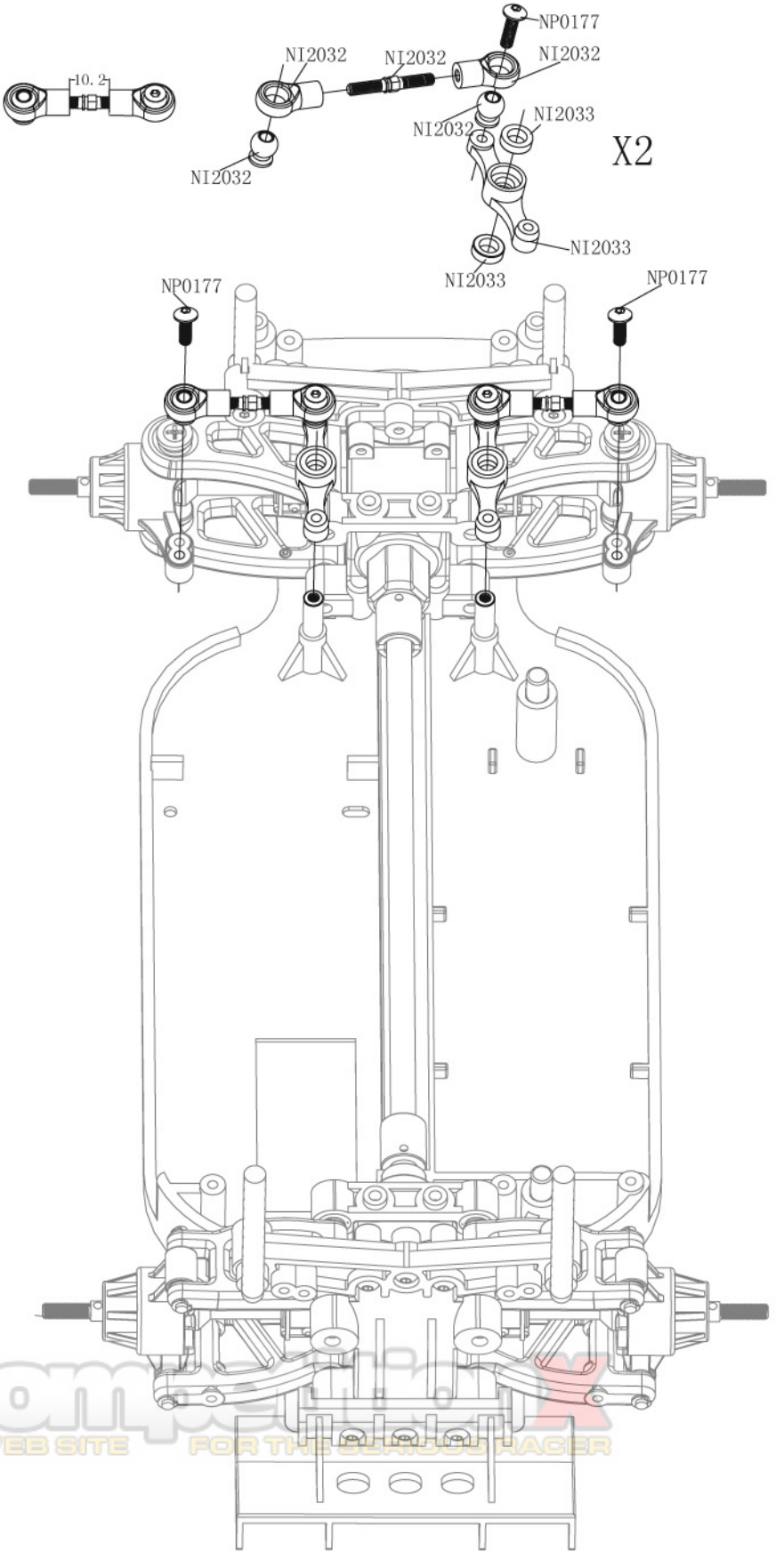
12 Assembly steering arm

NI2032 X4

NP0177 X4

NI2032 X2



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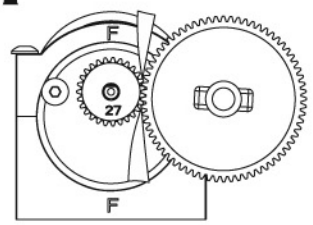
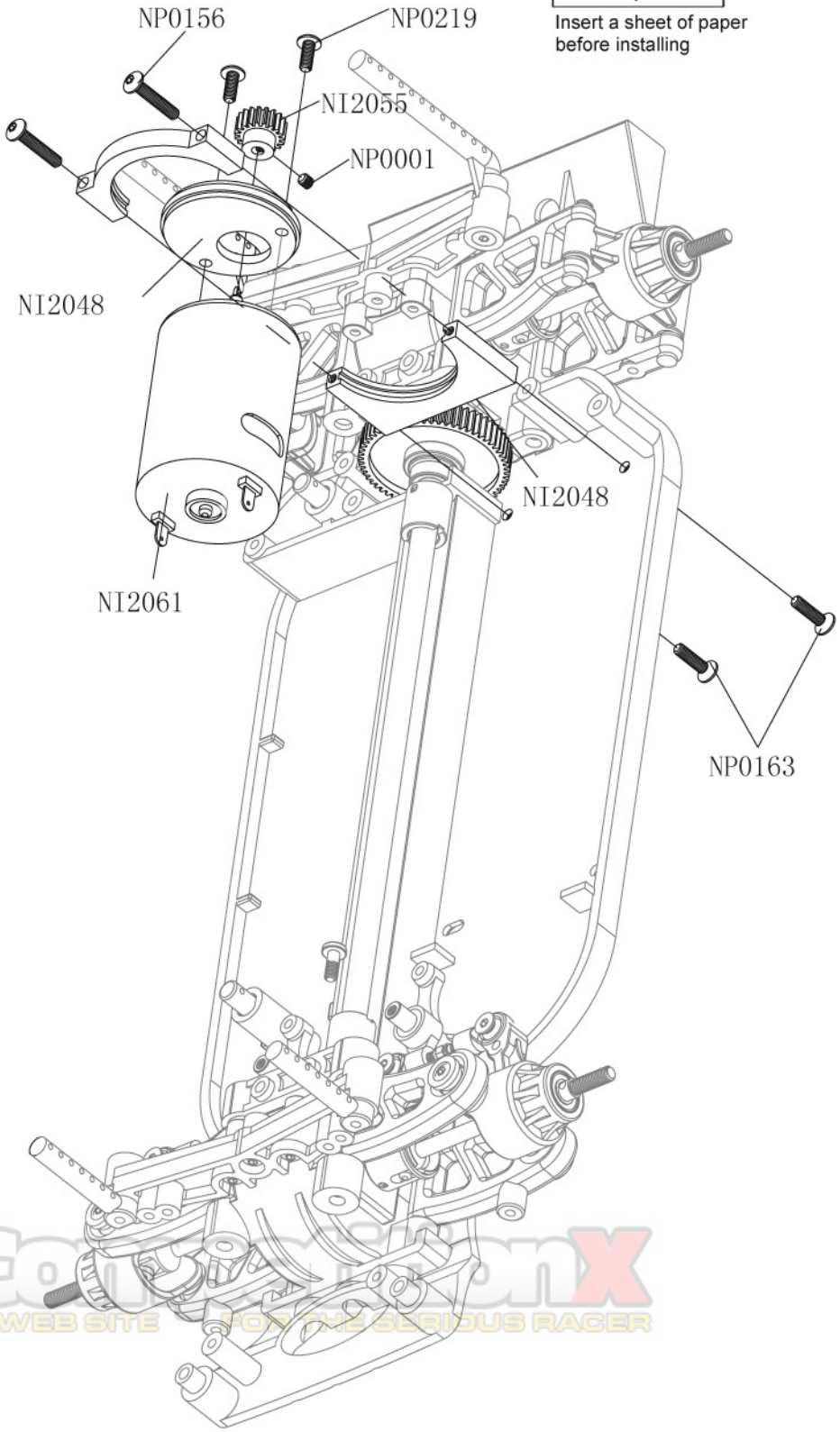
13 Assembly motor



Insert a sheet of paper before installing



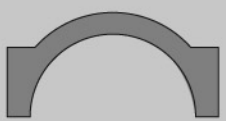
NP0163 X2

NP0219 X2

NP0001 X1

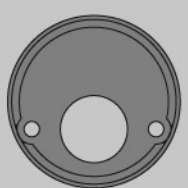
NI2055 X1

NP0156 X2



NI2048 X1

NI2048 X1



NI2048 X1

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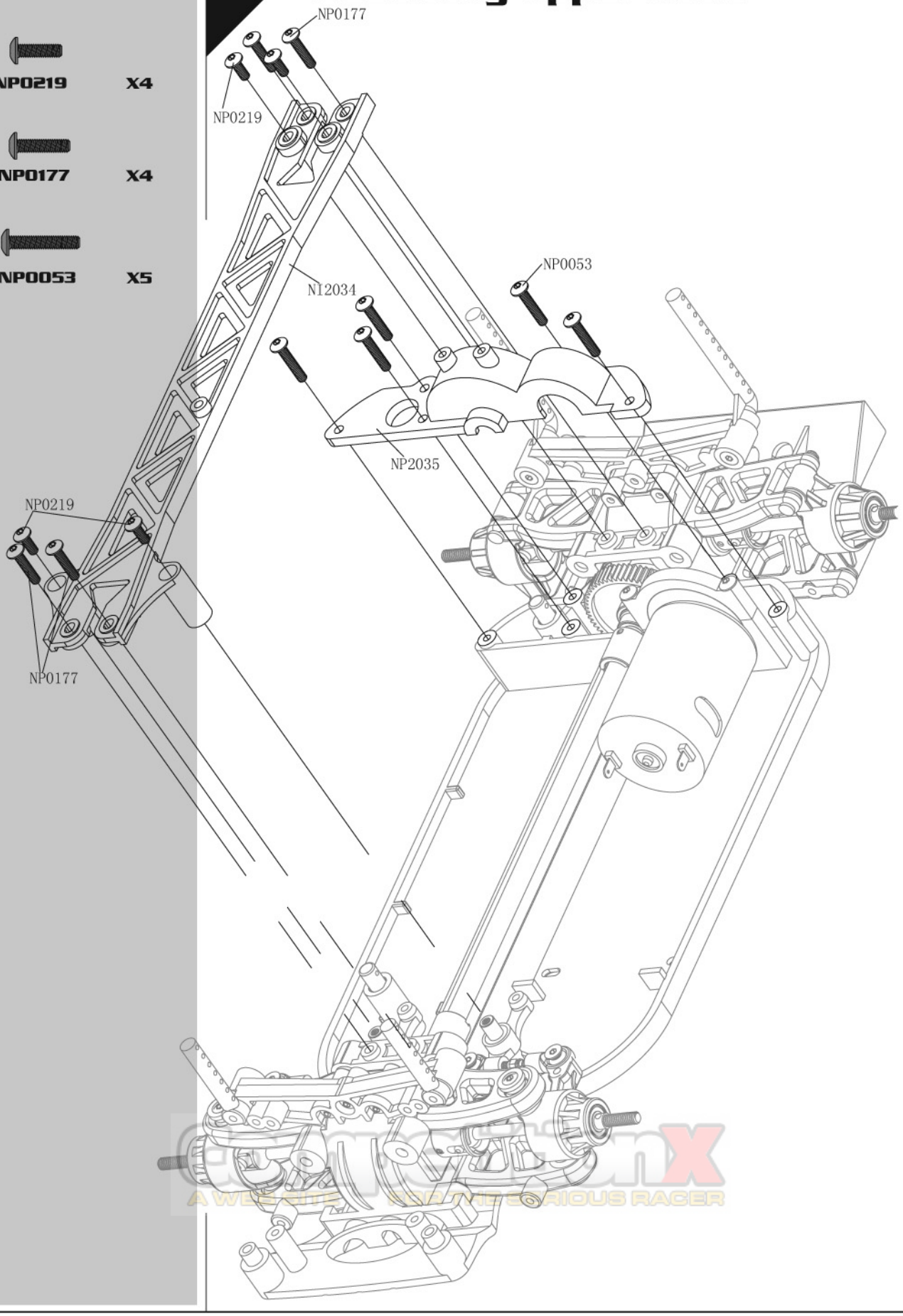
14 Assembly upper deck

NP0219 X4

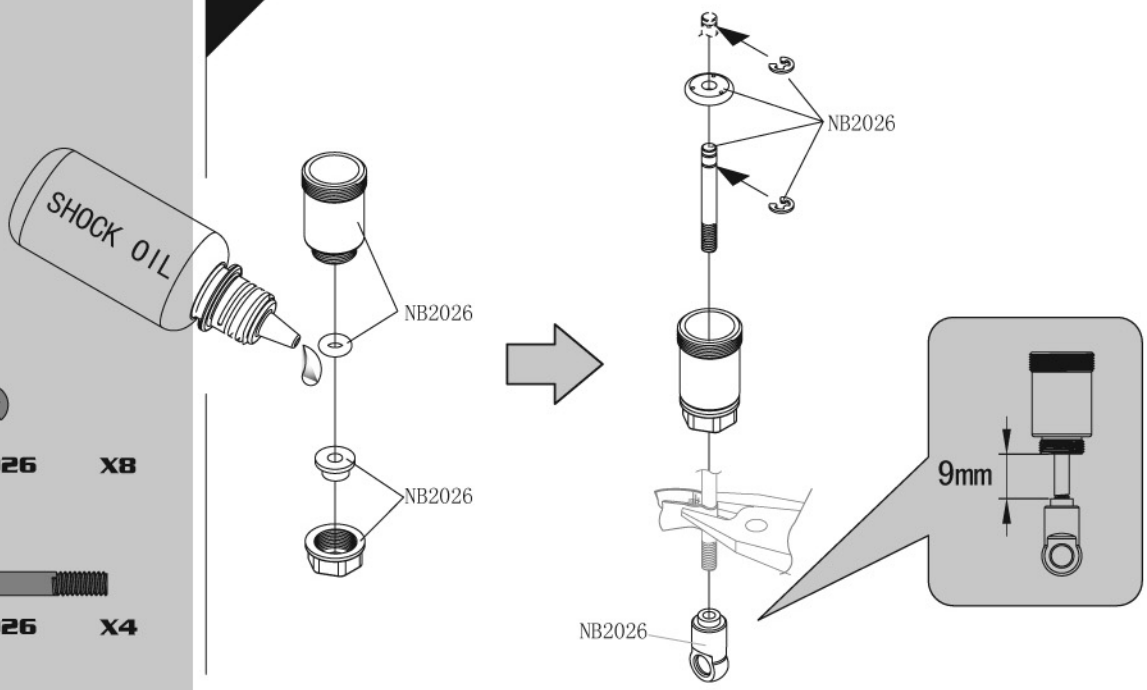
NP0177 X4

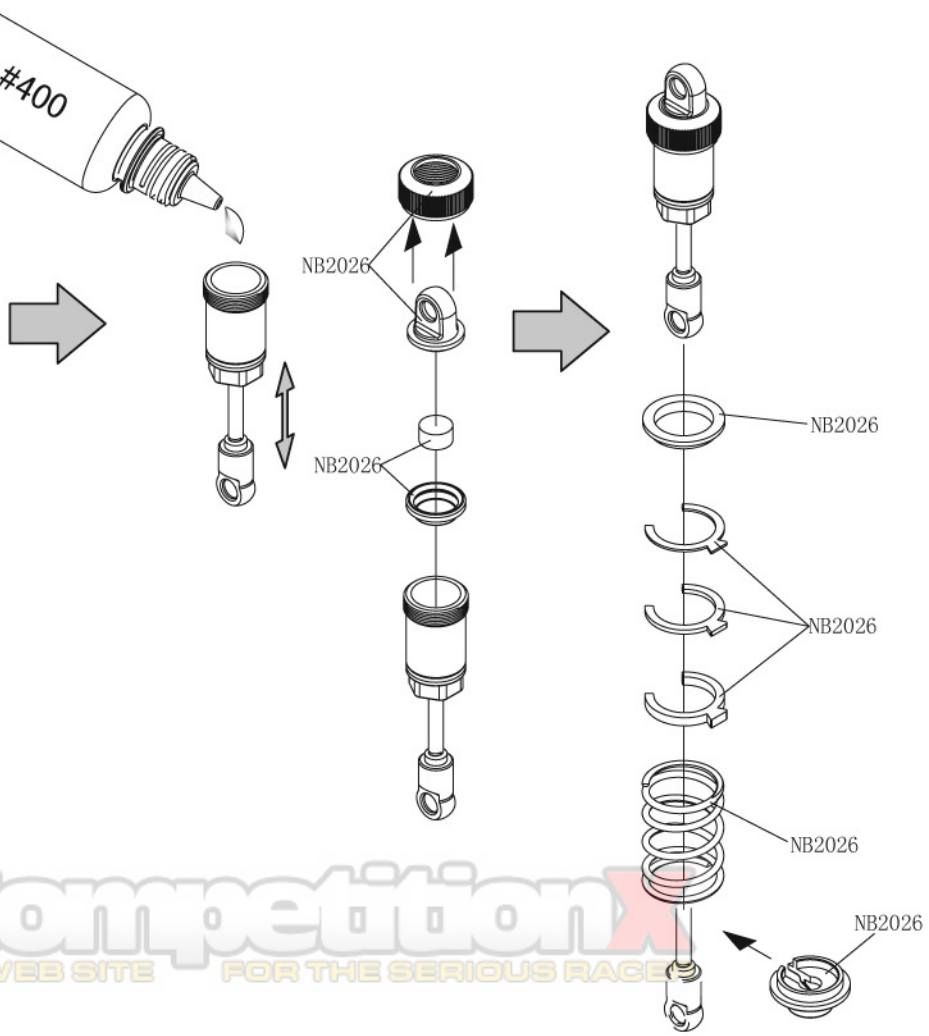
NP0053 X5



A WEBSITE FOR THE SERIOUS RACER

15 Assembly shocks





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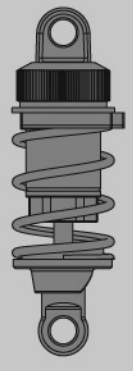
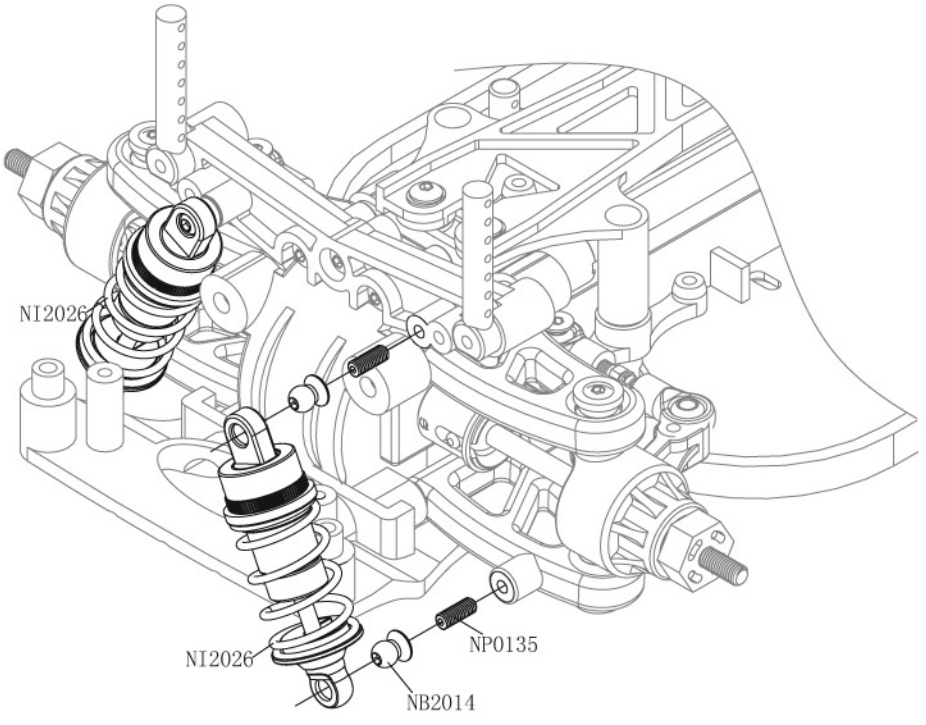
NB2014 X8

NP0135 X8

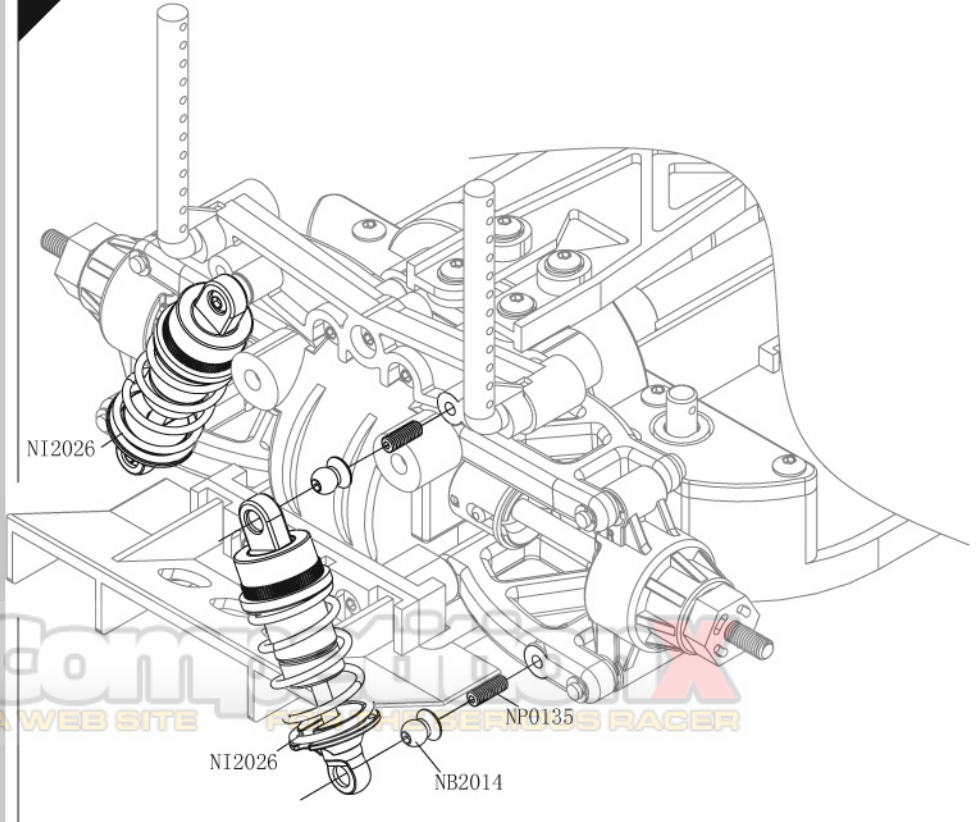


NI2026 X4

16 Assembly front shocks



17 Assembly rear shocks



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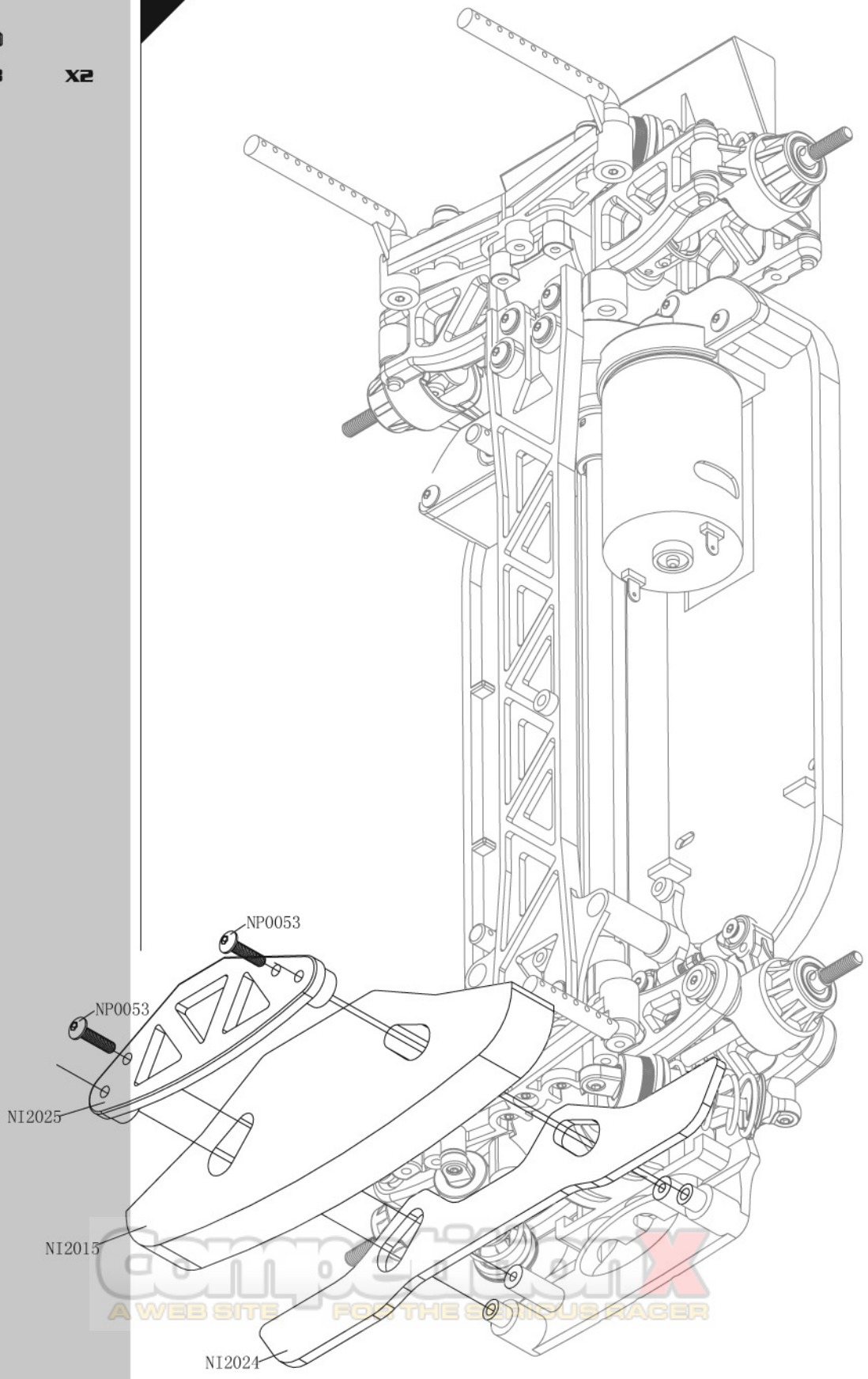
18 Assembly front bumper

NP0053 X2



competitionX
A WEB SITE FOR THE SERIOUS RACER

NI2053 X2

NP0177 X3

NB2072 X2

NP0163 X2

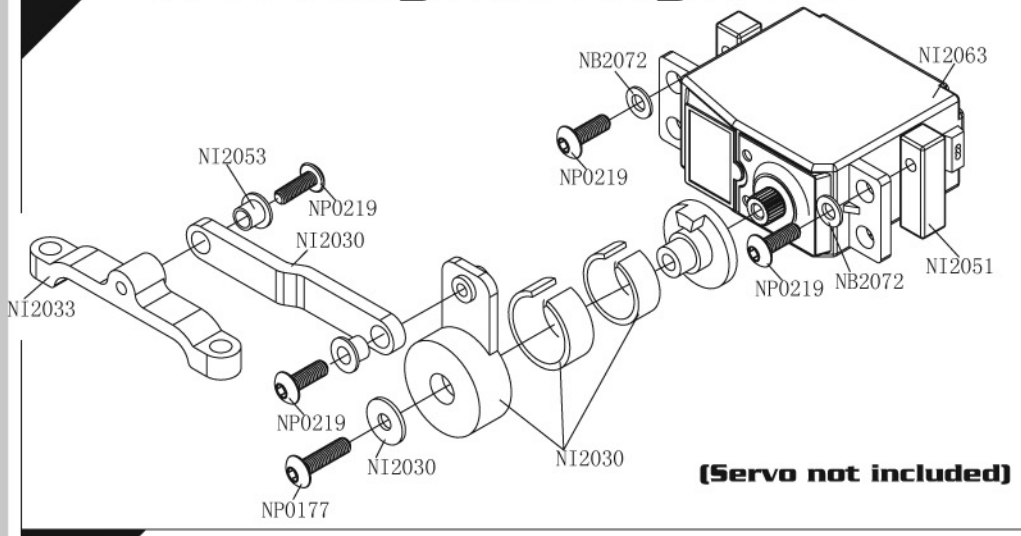
NI2036 X2

NP0219 X4

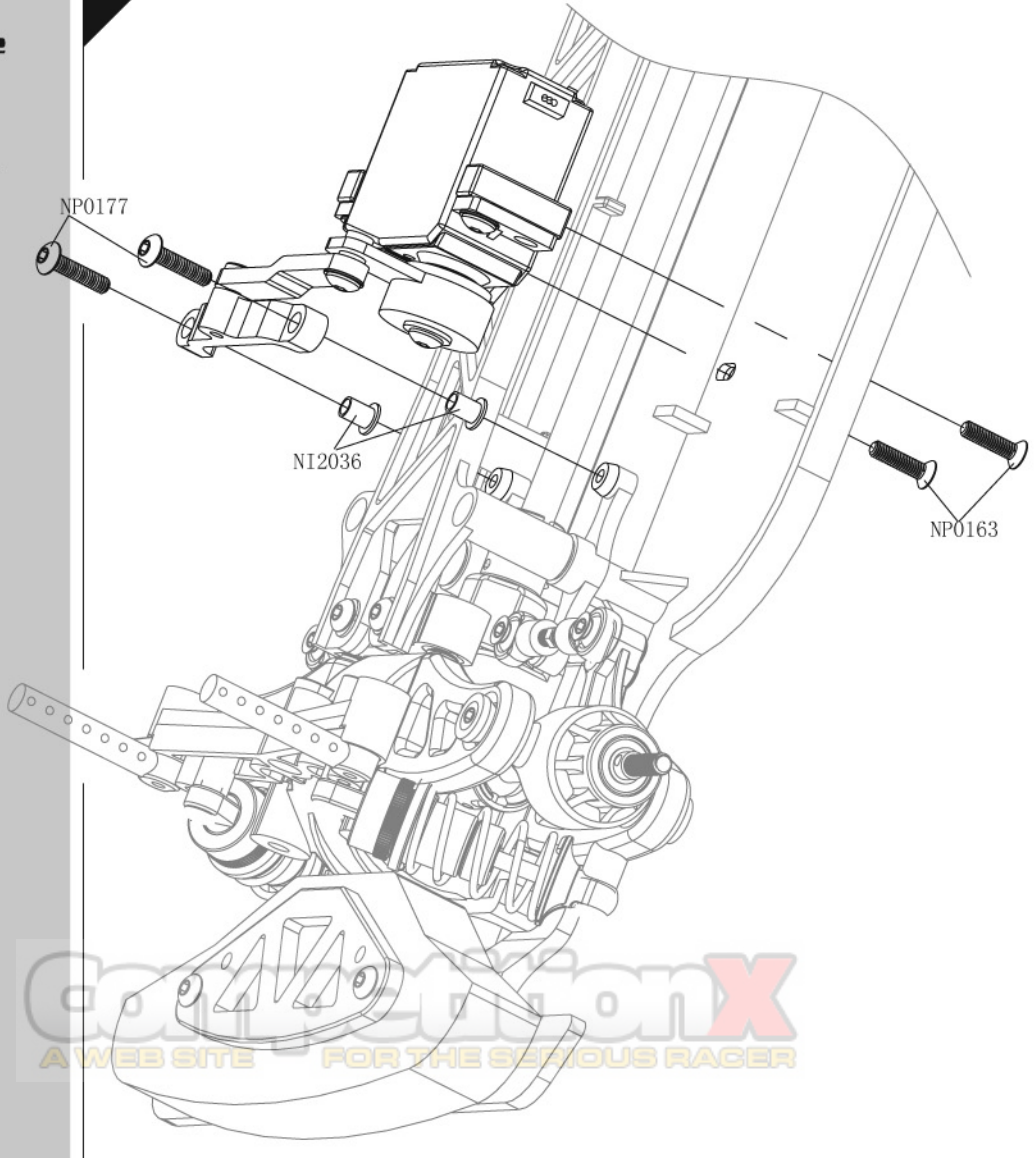
NI2030 X1

NI2030 X1

19 Assembly steering servo



20 Assembly servo onto the car



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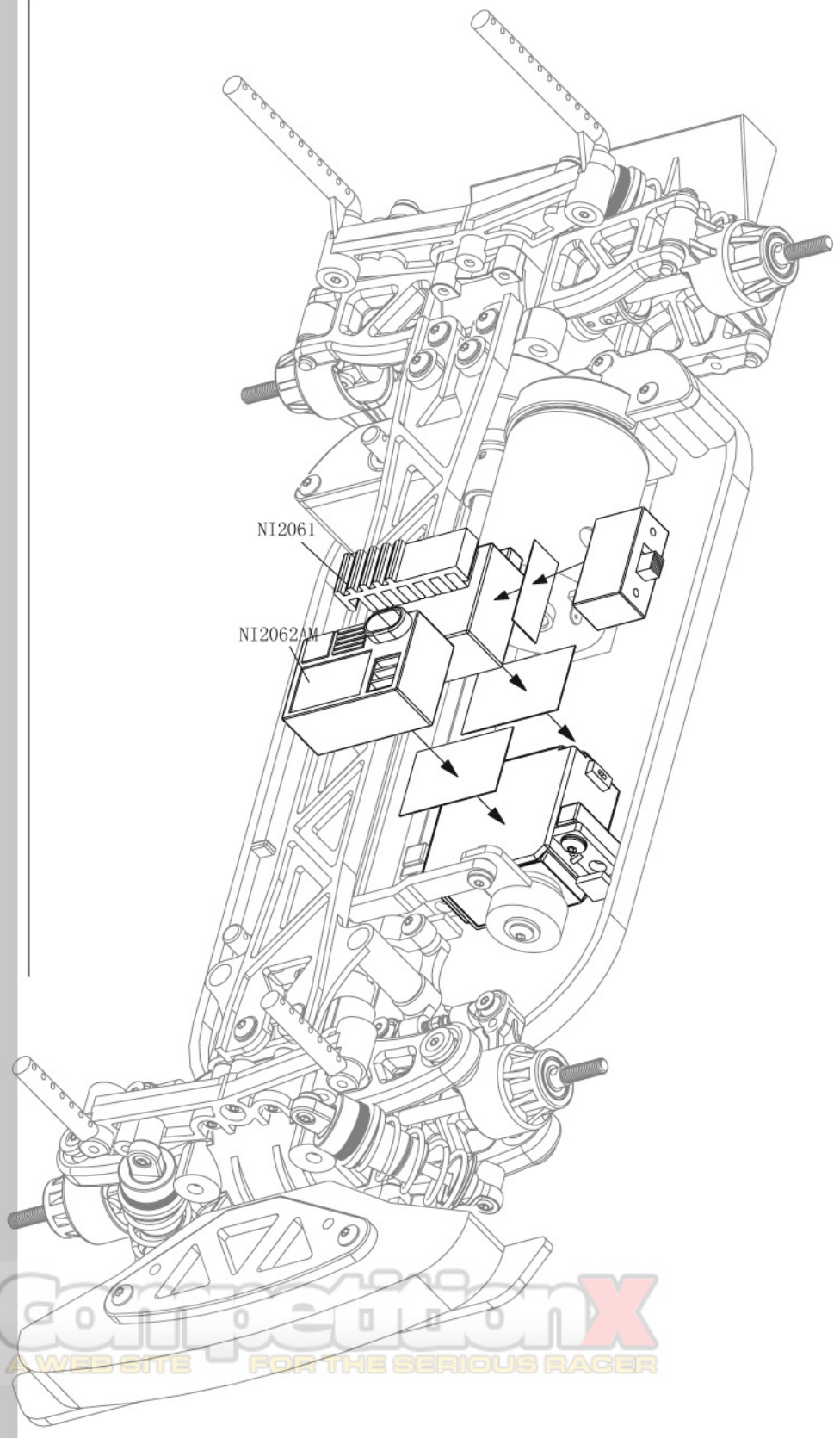
21 Assembly receiver and ESC



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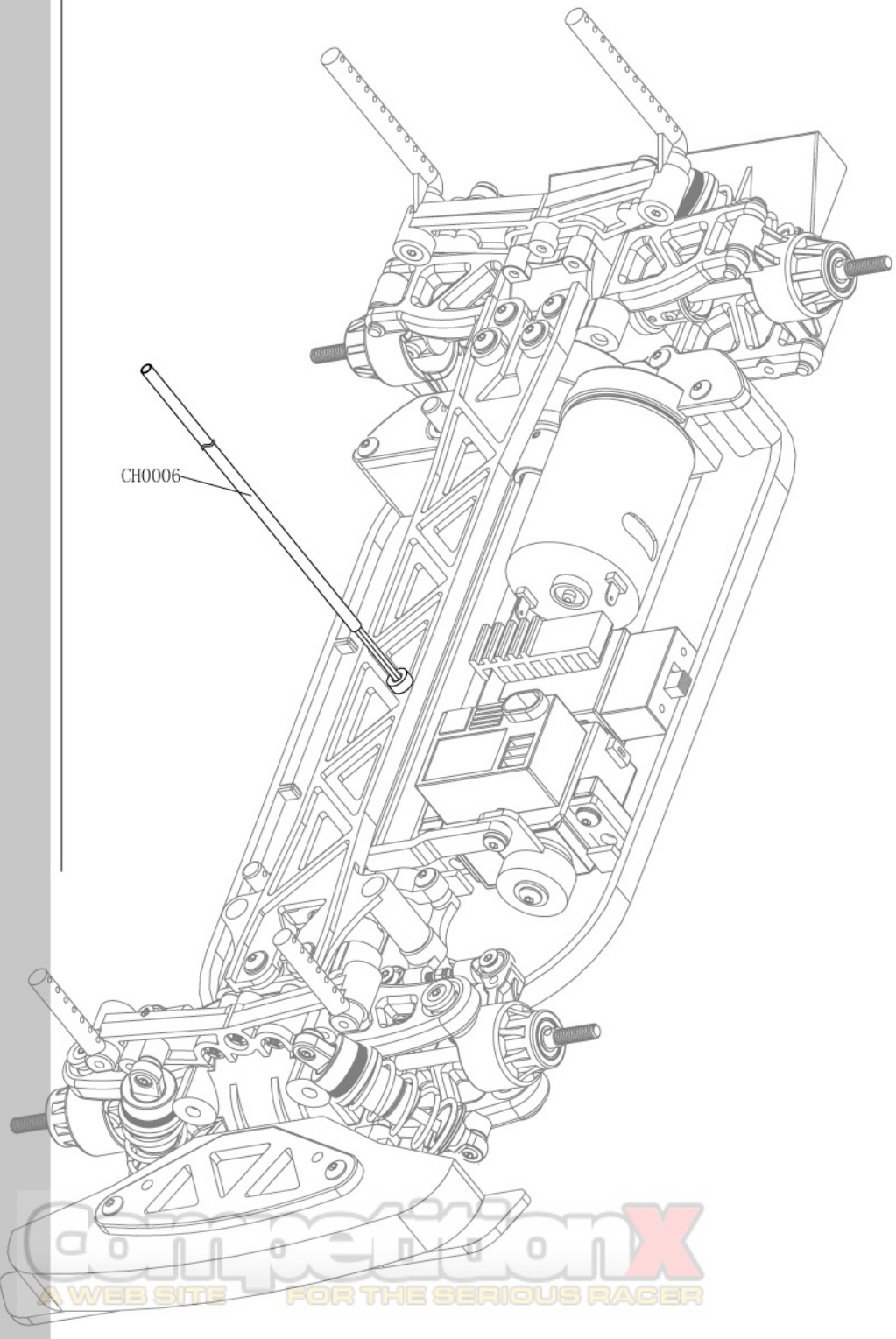
(Electronics not included)

22 Assembly antenna



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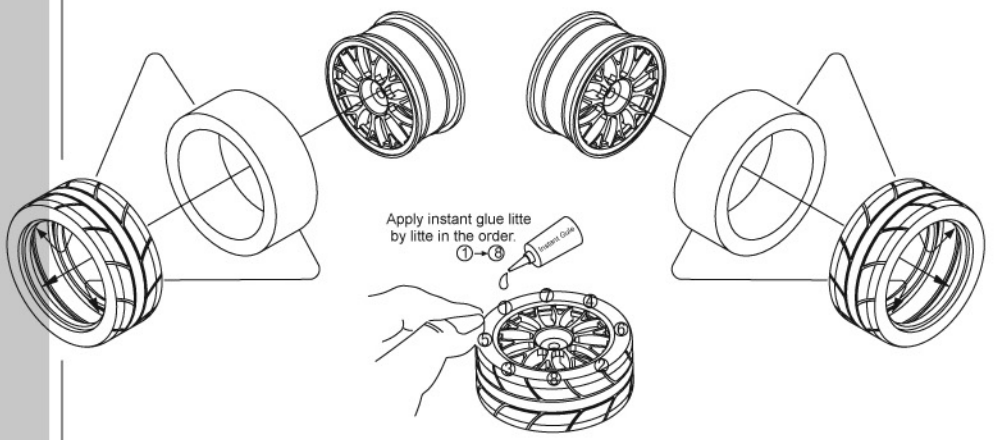
NI2049 X4

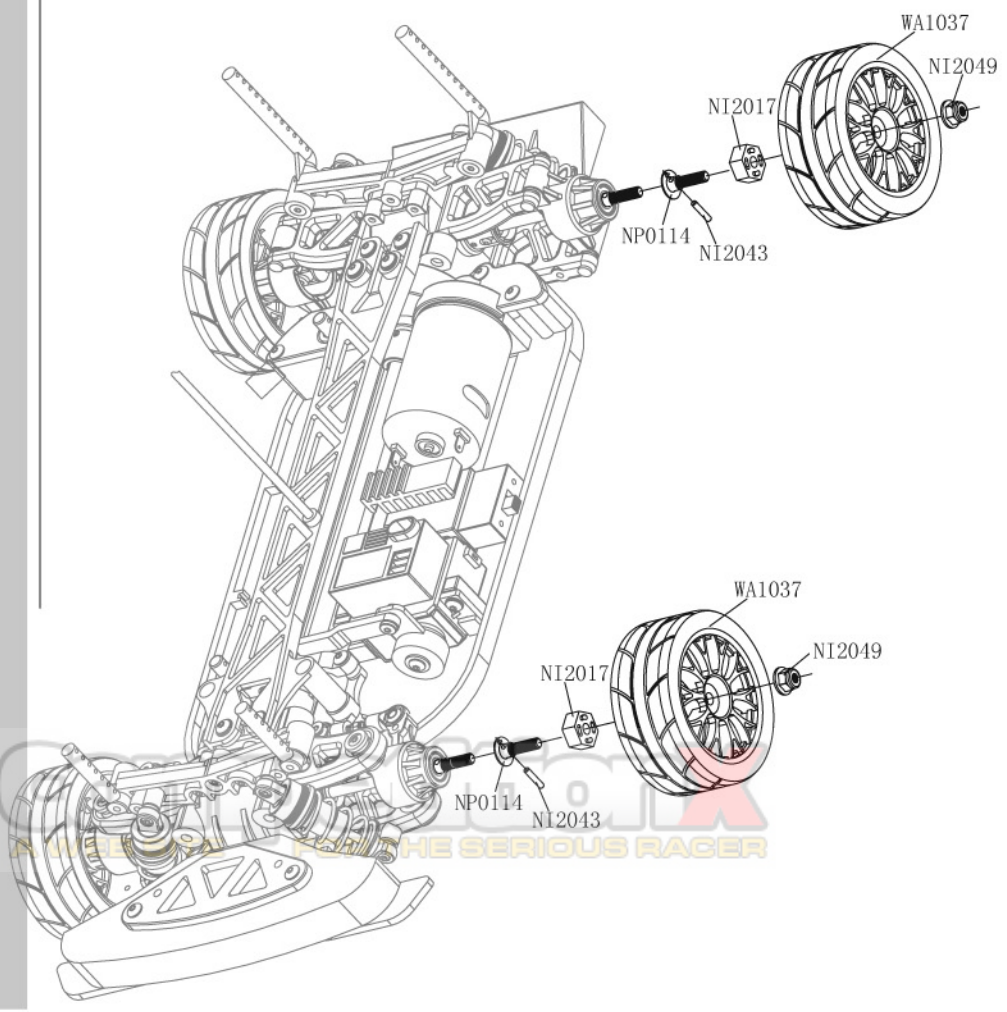
NI2043 X4

23 Gluing tires



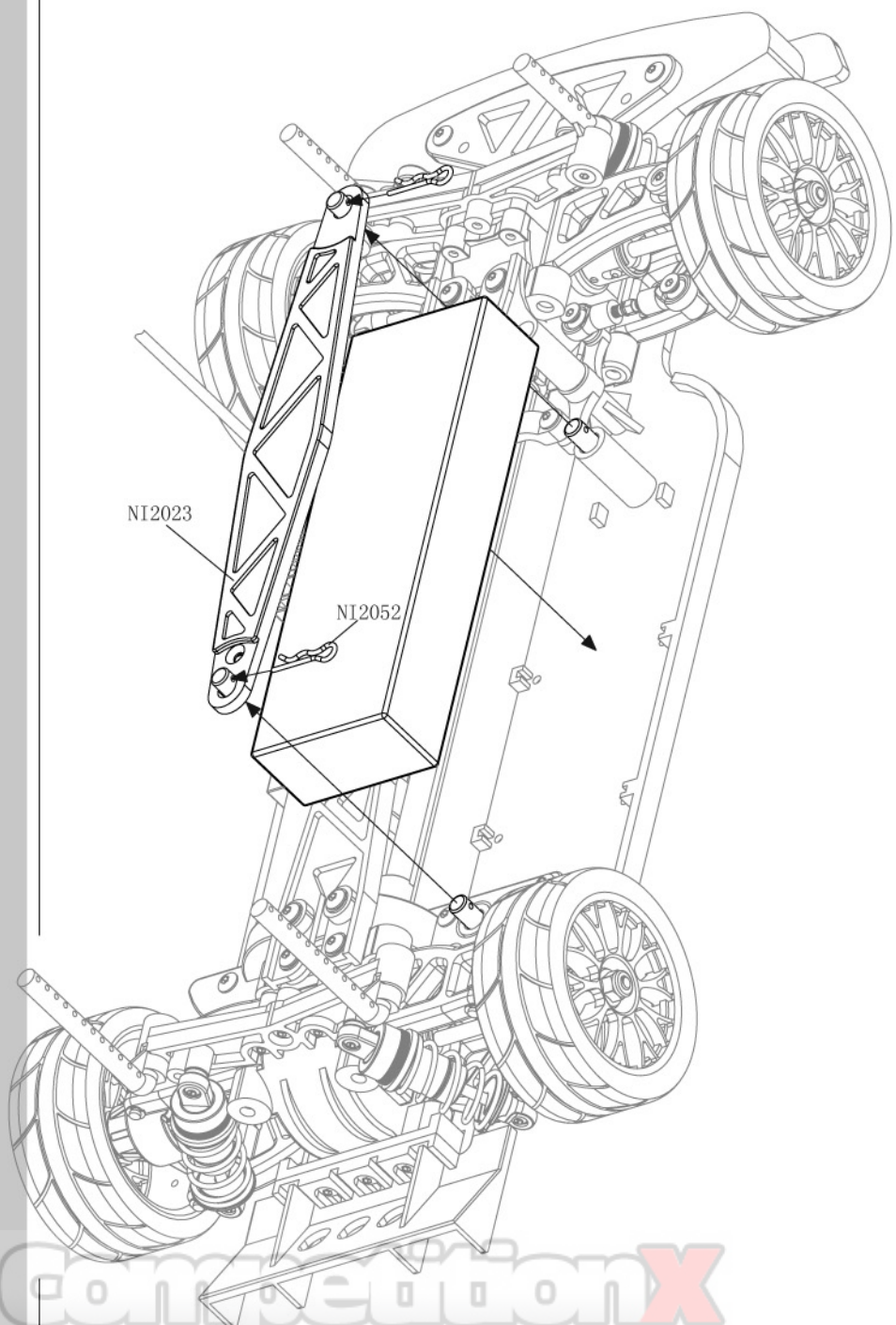
(Glue not included)

24 Assembly tires



25 Assembly battery plate-square

NI2052	X6



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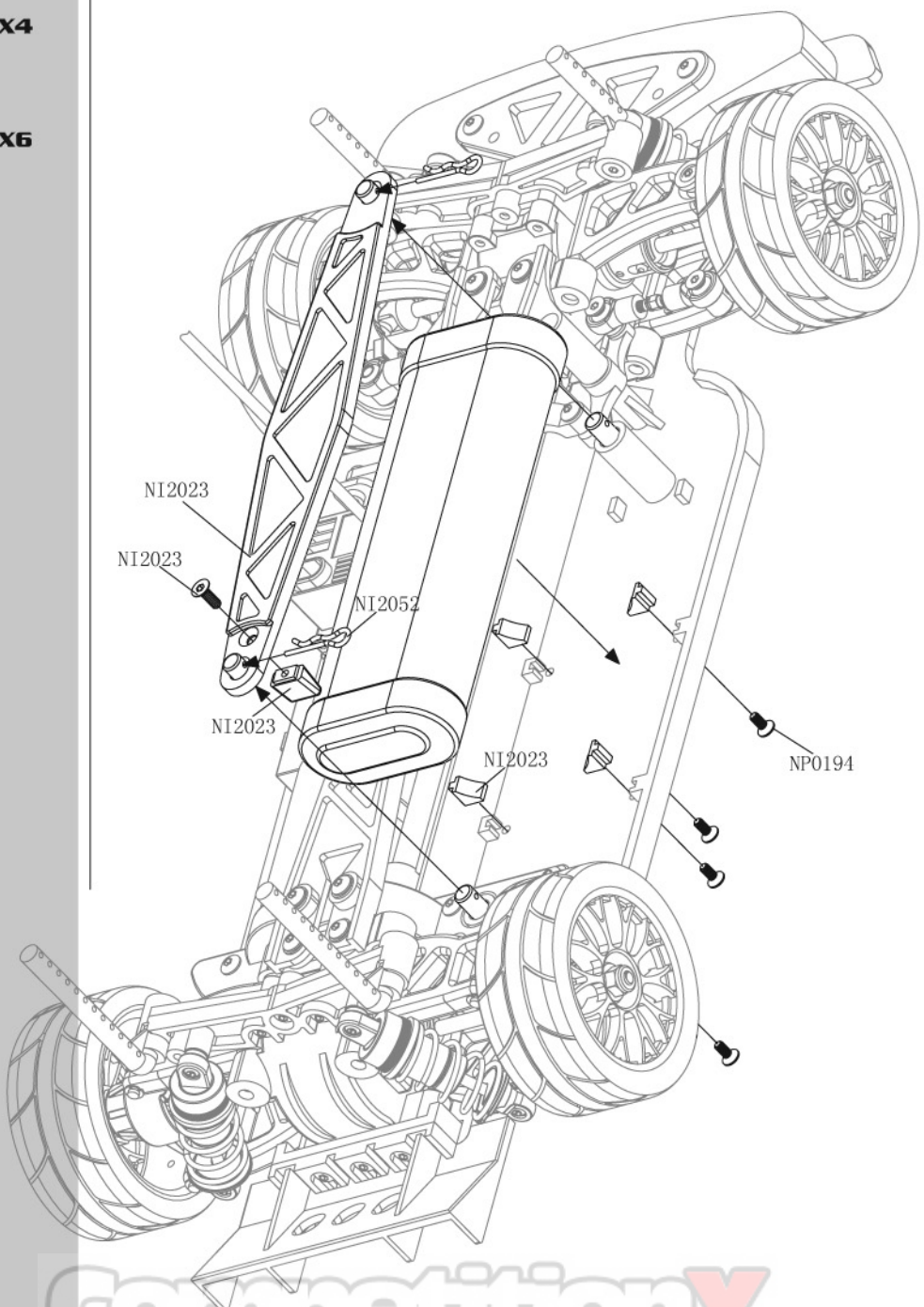
26 Assembly battery plate-round

NI2023	X1
NP0194	X4
NI2052	X6



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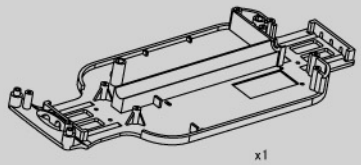
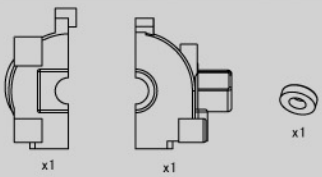
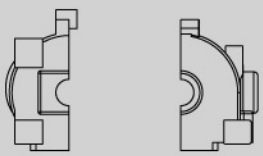
NT-10 1 / 10 TOURING CAR OPTION PARTS

NI2001 Chassis

x1

NI2002 Gear Box(Front)

x1 x1 x1

NI2003 Gear Box(Rear)

x1 x1

NI2004 Diff Case

x2

NI2005 Steering-Hub

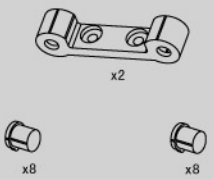
x2

NI2006 Front Upper Arms

x2

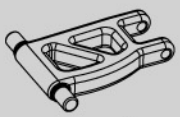
NI2007 Front Lower Arms

x2

NI2008 Pivot Block

x2 x8 x8

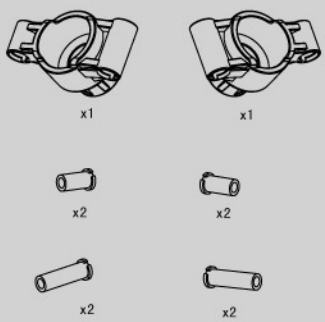
NI2009 Shock Tower

x2

NI2010 Rear Upper Arms

x2

NI2011 Rear Lower Arms

x2

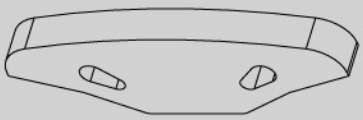
NI2012 Rear Hub Carrier

x1 x1 x2 x2 x2 x2

NI2013 Diff Gears 39T

x2

NI2014 Diff Gears 15T

x2

NI2015 Foam Bumper

x1

NI2016 Diff Outdrivers

x2 x2

NI2017 Hex Hub

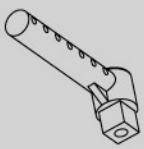
x4

NI2018 Taper Washer

x4

NI2019 Center Outdrivers

x2

NI2020F Front Body Mount

x2

NI2020R Rear Body Mount

x2

NI2021 Spacer

x1

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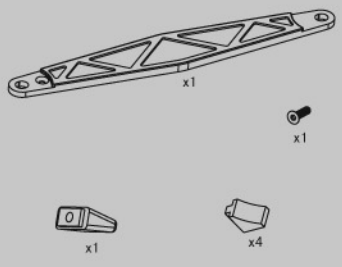
NT-10 1 / 10 TOURING CAR OPTION PARTS

NI2022 Suspension Mount Parts

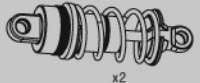
NI2023 Battery Holder



NI2024 Front Bumper Guard

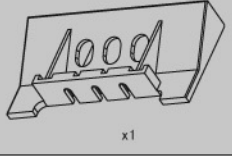
NI2025 Front Bumper Plate

NI2026 Shocks

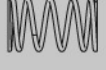


NI2027 Diff Seal

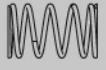
NI2028 Rear Diffuser



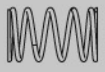
NI2029 Shock Springs



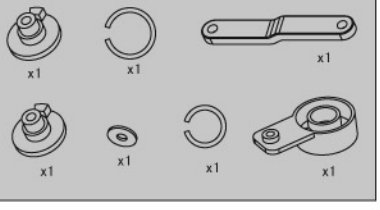
NI20295 Shock Springs(Soft)



NI2029H Shock Springs(Hard)



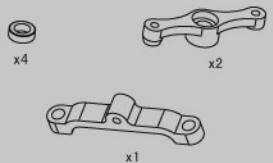
NI2030 Steering Buffer Set



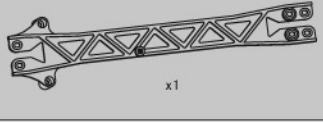
NI2031 Bell Crank Shaft

NI2032 Steering Tie-Rod

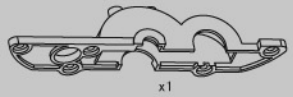
NI2033 Steering Rack



NI2034 Upper Deck



NI2035 Gear Cover



NI2036 Steering Bush 3*3.9*5.6

NI2037 Diff Gears

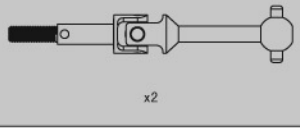
NI2038 Diff Gear Shafts

NI2039 Screw Shaft 2.0*12

NI2040 Diff O-rings

NI2041 Ball Ends(no Flange)

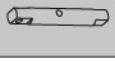
NI2042 Universal Shafts



NI2043 Suspension Shafts

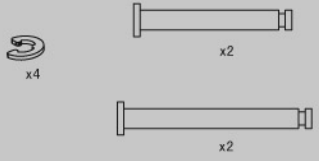
NI2044 Front Axle

NI2045 Rear Axle

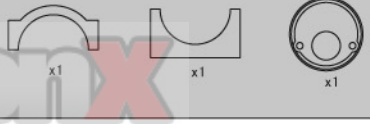


NI2046 O-ring

NI2047 Hinge Pins And E-Clips



NI2048 Motor Mount



NI2049 Wheel Nuts

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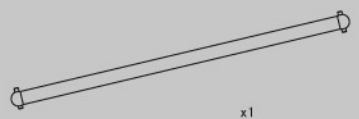
NT-10 1 / 10 TOURING CAR OPTION PARTS

NI2050 Center Drive



x1

NI2051 Servo Mount

x2

NI2052 Body Pin

x10

NI2053 Steering Bush 3*3.9*3.8

x2

NI2054 26T Pinion Gear

x1

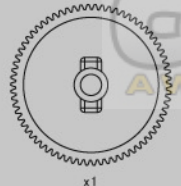
NI2055 27T Pinion Gear

x1

NI2056 28T Pinion Gear

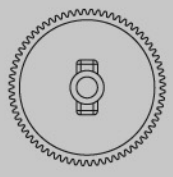
x1

NI2057 Spur Gear 70T



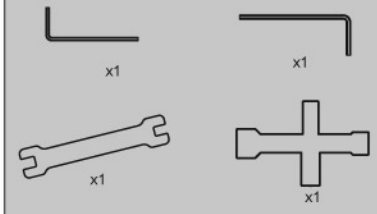
x1

NI2058 Spur Gear 68T



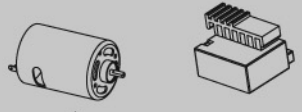
x1

NI2060 Tool Set



x1 x1 x1 x1

NI2061 Motor & Speed Controller



x1 x1

NI2062AM SUCHAM Radio System AM

x1

NI2062 2.4G SUCH6 Radio System 2.4Ghz

x1

NI2062 SUCH6LCD Radio System 2.4Ghz LCD

x1

NI2102 Instruction Manual

x1

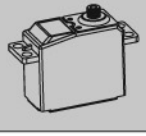
NI2103 Decal

x1

x1

x1

NI2063 Servo 3kg.cm

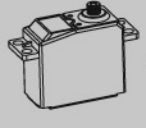


x1

NI2066 350Z Body Shell

x1

NI2069 Servo 6kg.cm



x1

NI2070 SUCHRXAM Receiver AM

x1

NI2071 SUCHRXG Receiver 2.4Ghz

x1

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NT-10 1 / 10 TOURING CAR OPTION PARTS

WA1037 Tire Set

NP0219 3*8 Hex Head Tapping Screw

NP0194 2.5*6 Countersunk Hex Screw

NP0053 3*16 Hex Head Tapping Screw

NP0162 3*8 Countersunk Hex Screw

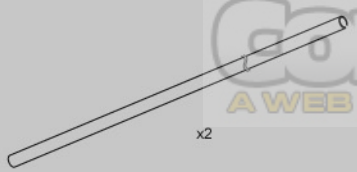
NP0001 Set Screw 3*3

MM2213 Bearing 5*11*4mm

NB2014 Ball Stud 4.8*6

NB2072 Washer 3*6.5*0.5

CH0006 Antenna Pipe



NP0156 3*20 Hex Head Tapping Screw

NP0133 8*12*3.5mm Ball Bearing

NP0218 M2 *10 Hex Head Machine

NP0135 Set Screw 3*8

NP0163 3*12 Countersunk Hex Screw

NP0191 3*10 Hex Head Tapping Screw

NP0177 3*12 Hex Head Tapping Screw

NP0002 Set Screw 3*12

NP0114 5.1*9*0.2 Washers

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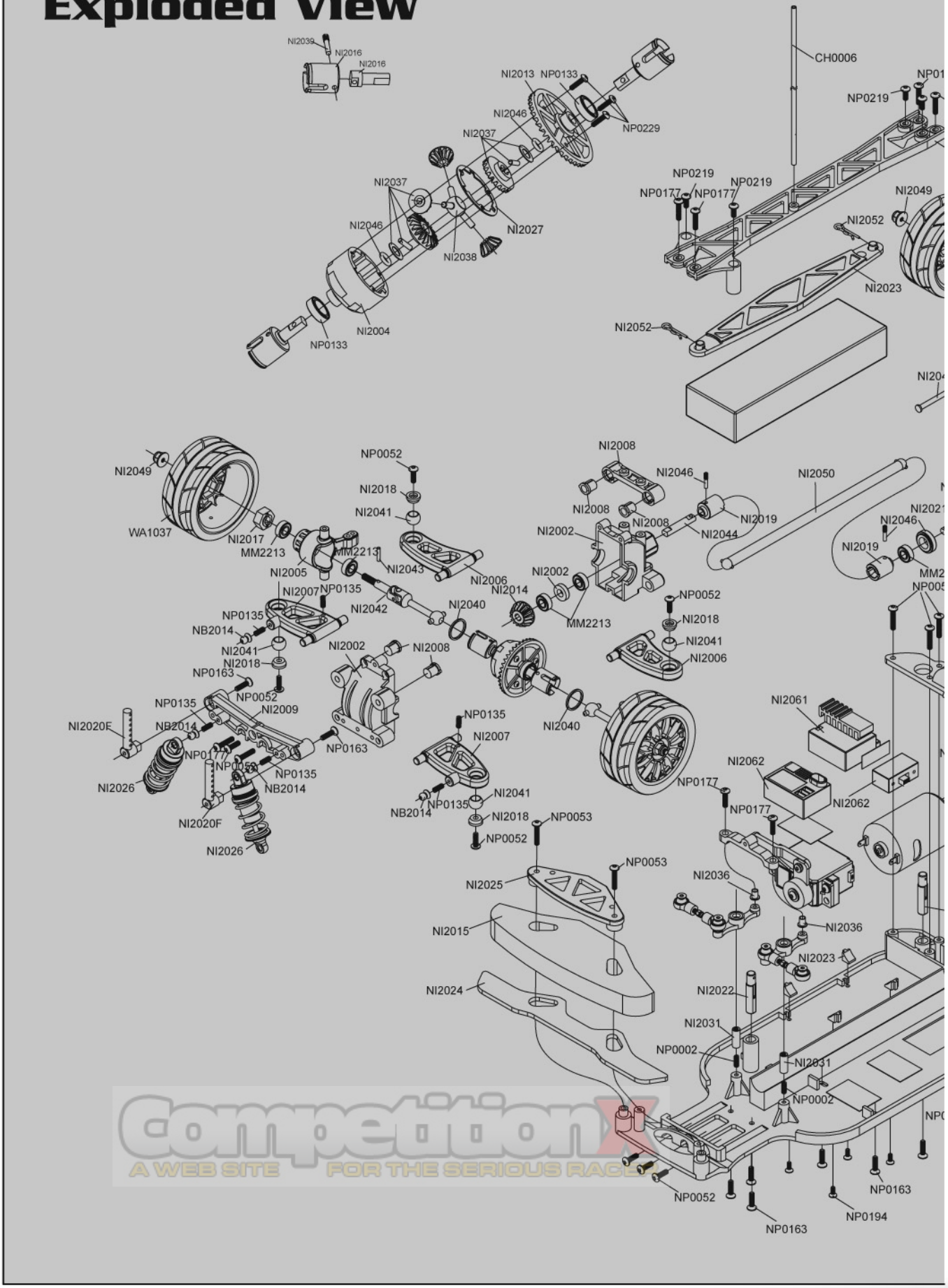
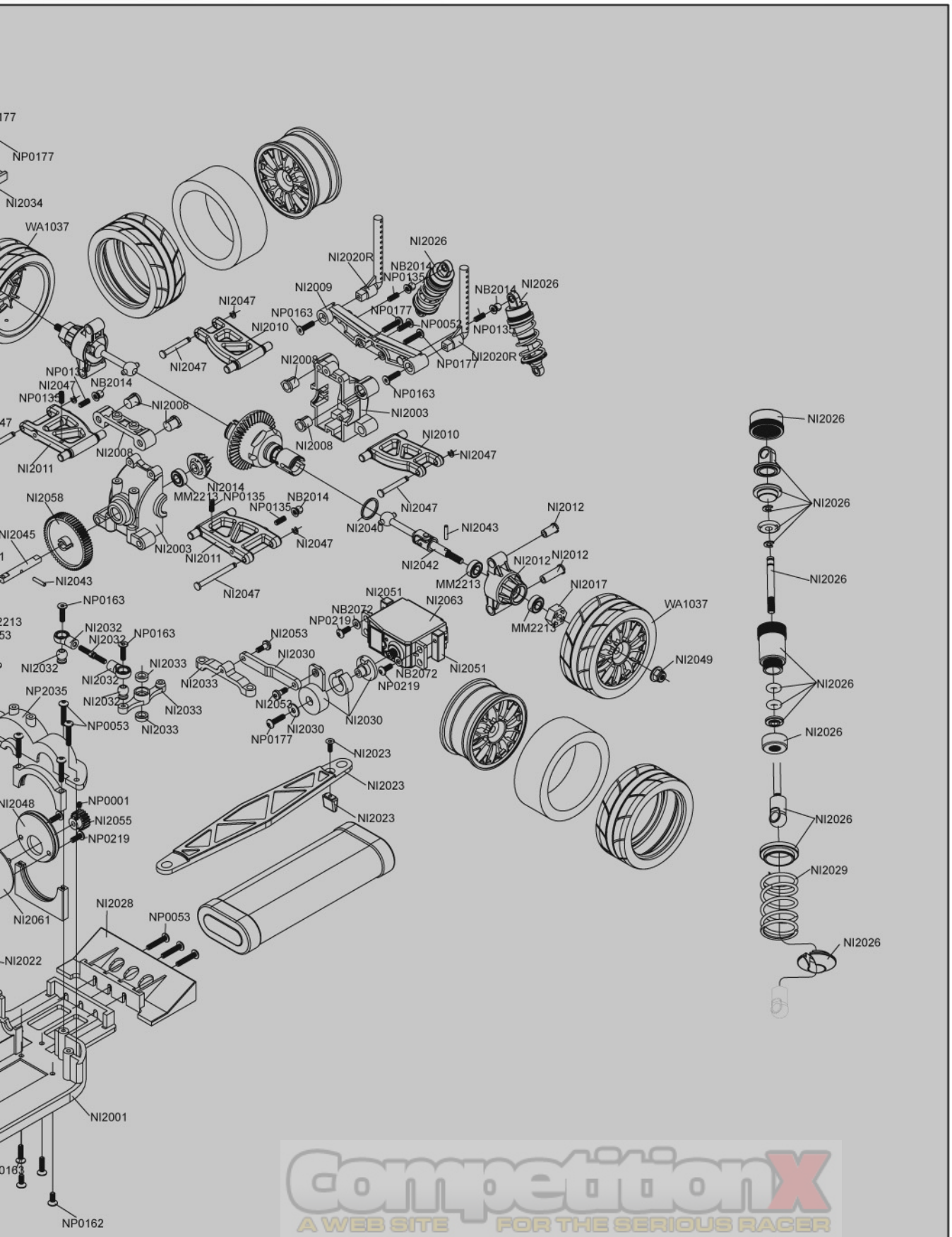
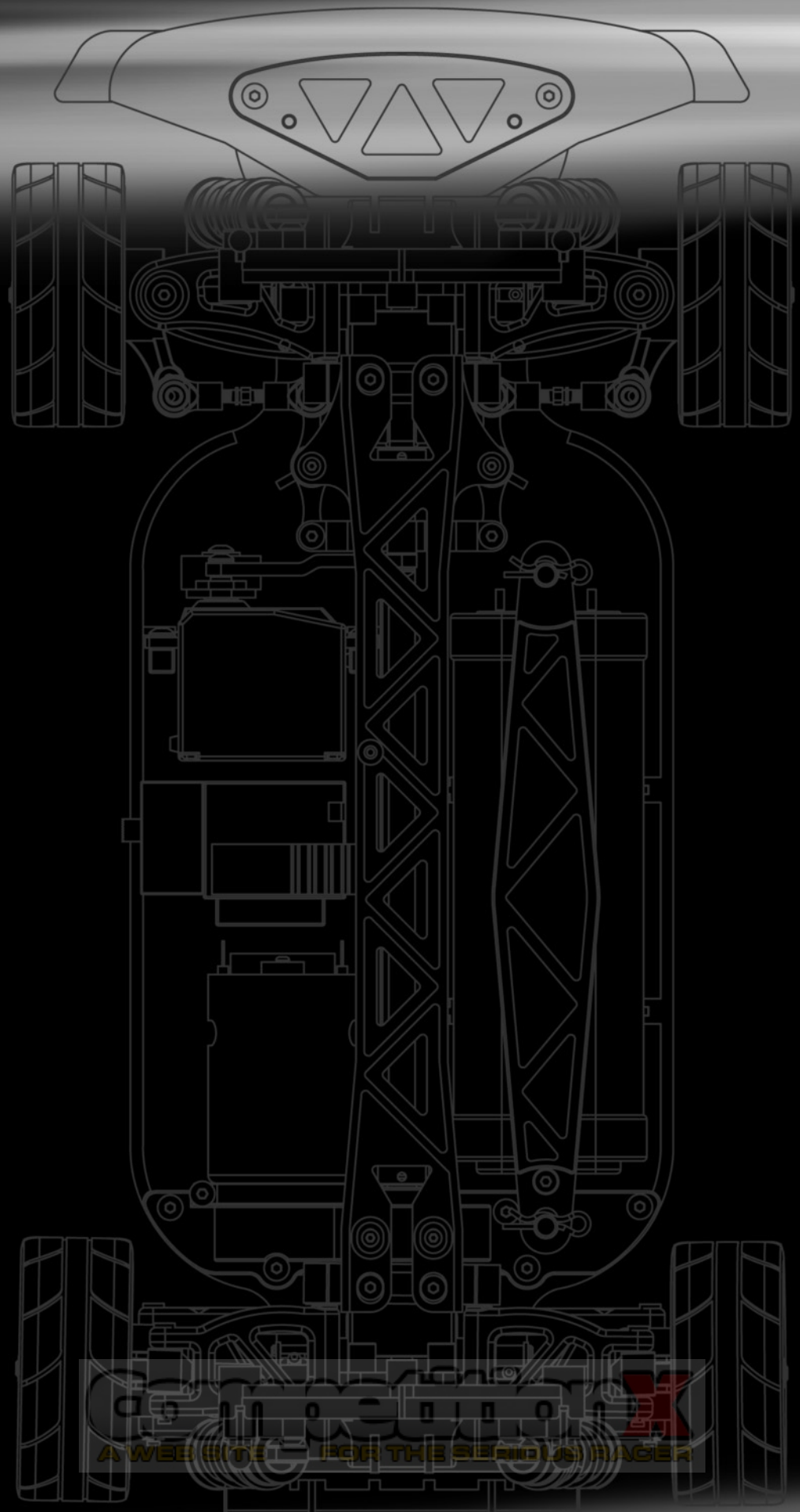
Exploded View



Competition
A WEB SITE FOR THE SERIOUS RACER



CompetitionX
A WEB SITE FOR THE SERIOUS RACER



A WEB SITE FOR THE SERIOUS RACER

NANDA RACING™

Please keep this OPERATING INSTRUCTION MANUAL for reference