INSTRUCTION MANUAL SUPPLEMENTARY SHEET

Use this NT1 2012 Supplementary Instruction Sheet along with the standard NT1 Instruction Manual included in the kit. Note that there is a separate instruction manual for the building aluminum shock absorbers.

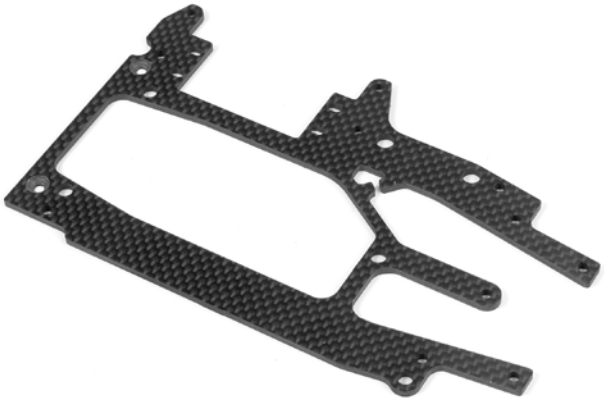
New and Improved Parts

All of these parts are new or updated from the previous versions. Each part features its corresponding part number which can be used to for re-ordering. You can also refer to the complete exploded views.

Please note that this kit does not include a turnbuckle tool. We recommend that you purchase the #181030 HUDY Turnbuckle Tool 3mm.

NT1 2012 SPEC

#331103
CHASSIS 3MM WITH WEIGHT INTEGRATION - CNC MACHINED - SWISS 7075 T6



#336110
GRAPHITE RADIO PLATE - V5

NT1 upgraded parts included in the kit

#331190
GRAPHITE CHASSIS INSERT FRONT

#331191
GRAPHITE CHASSIS INSERT REAR

#331280
COMPOSITE CHASSIS WEIGHT HOLDER (6)

#337253
COMPOSITE ADJUSTING NUT M10x1 (4)

#332111
COMPOSITE SUSPENSION ARM FRONT LOWER - NARROW

#333080
GRAPHITE SHOCK TOWER REAR 3 MM - V2

#333060
GRAPHITE ROLL-CENTER BRIDGE - V2

#338601
FUEL TANK 75CC - SET - V2

#335581
SPRING C=7.8 FOR GEAR BOX MEDIUM - SILVER

#335205
CVD DRIVE SHAFT FRONT HUDY SPRING STEEL™

#335305
CVD DRIVE SHAFT REAR HUDY SPRING STEEL™

#335554
COMPOSITE 2-SPEED GEAR 54T (2nd) - V2

#308305
XRAY ALU SHOCK ABSORBER-SET 4-STEP (2)

#332210
COMPOSITE STEERING BLOCK RIGHT - V2

#332220
COMPOSITE STEERING BLOCK LEFT - V2

#336120
COMPOSITE STEERING SERVO HOLDER - V2

#336230
COMPOSITE RADIO PLATE MOUNTS (L+R) - V2

#332130
COMPOSITE SUSPENSION ARM FRONT UPPER - V2

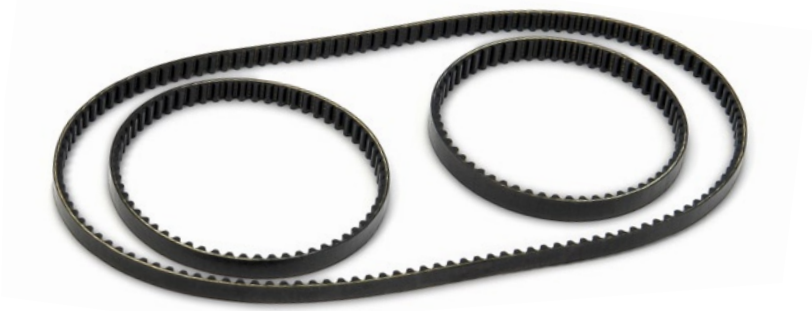
#333310
COMPOSITE UPRIGHT REAR - V2

#333110
COMPOSITE SUSPENSION ARM REAR LOWER - V2

#335430
PUR™-REINFORCED DRIVE BELT FRONT 5.0 x 186 MM - V2

#335441
PUR™-REINFORCED DRIVE BELT SIDE 4.5 x 396 MM - V2

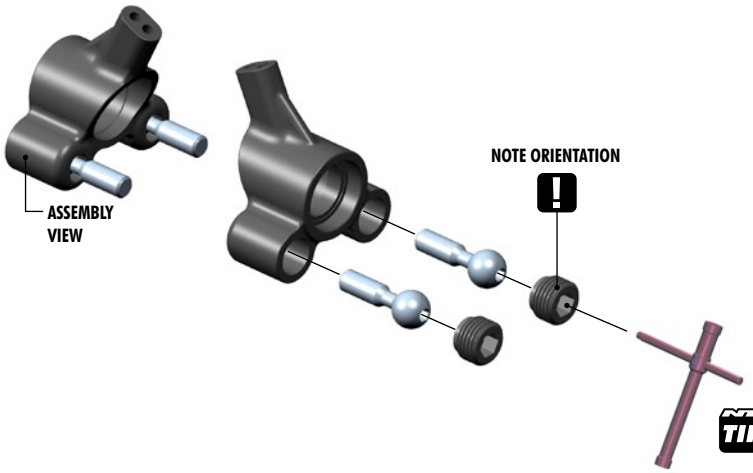
#335450
PUR™-REINFORCED DRIVE BELT REAR 5.5 x 177 MM - V2



This Supplementary Sheet highlights and explains correct building information and you should refer to them while building your NT1 kit.

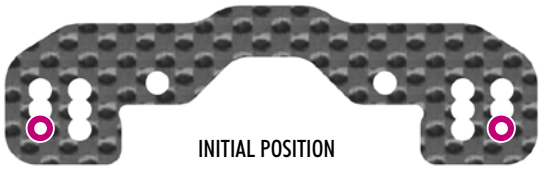
2. REAR SUSPENSION — PAGE 13 / STEP 3

2x L=R



TIP Tighten composite hex nuts using HUDY tool #107581

2. REAR SUSPENSION — PAGE 14 / STEP 4

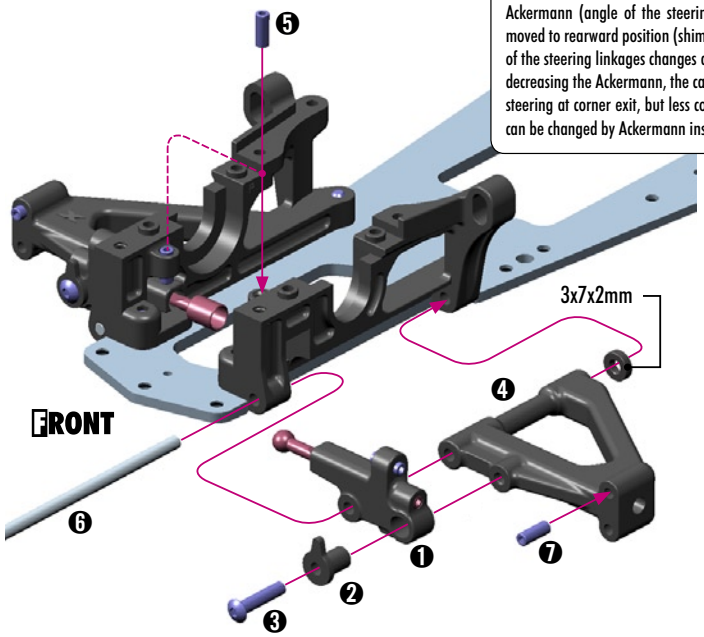


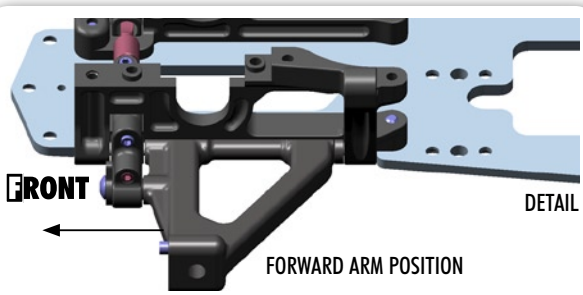
4. FRONT SUSPENSION — PAGE 18 / STEP 1

ALTERNATIVE **A**

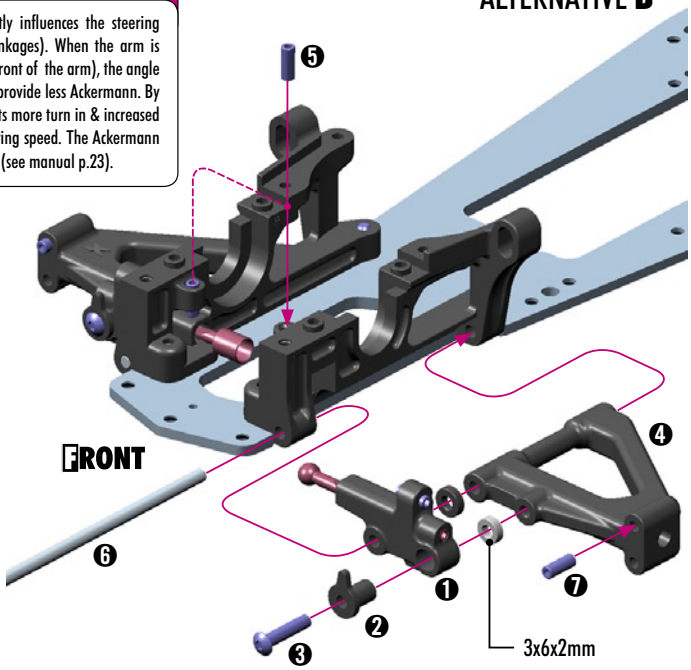
IMPORTANT!

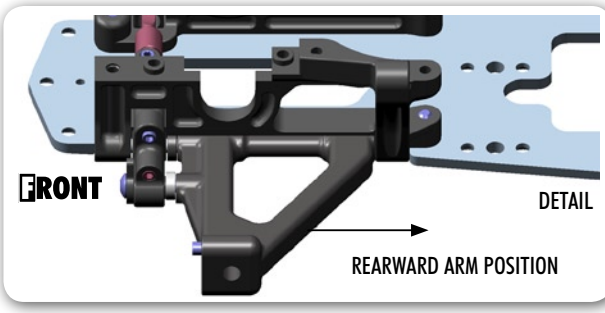
The position of the front arm directly influences the steering Ackermann (angle of the steering linkages). When the arm is moved to rearward position (shim in front of the arm), the angle of the steering linkages changes and provide less Ackermann. By decreasing the Ackermann, the car gets more turn in & increased steering at corner exit, but less cornering speed. The Ackermann can be changed by Ackermann inserts (see manual p.23).





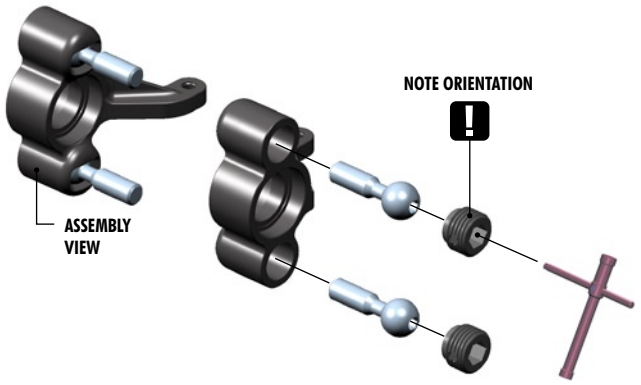
ALTERNATIVE **B**





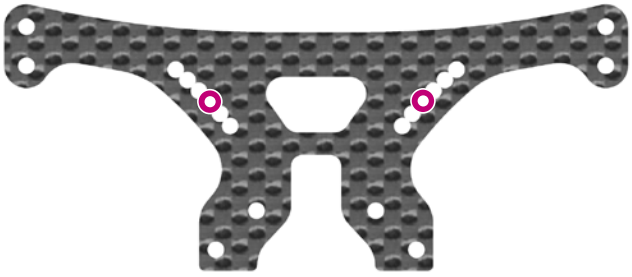
4. FRONT SUSPENSION

2x L=R



TIP Tighten composite hex nuts using HUDY tool #107581

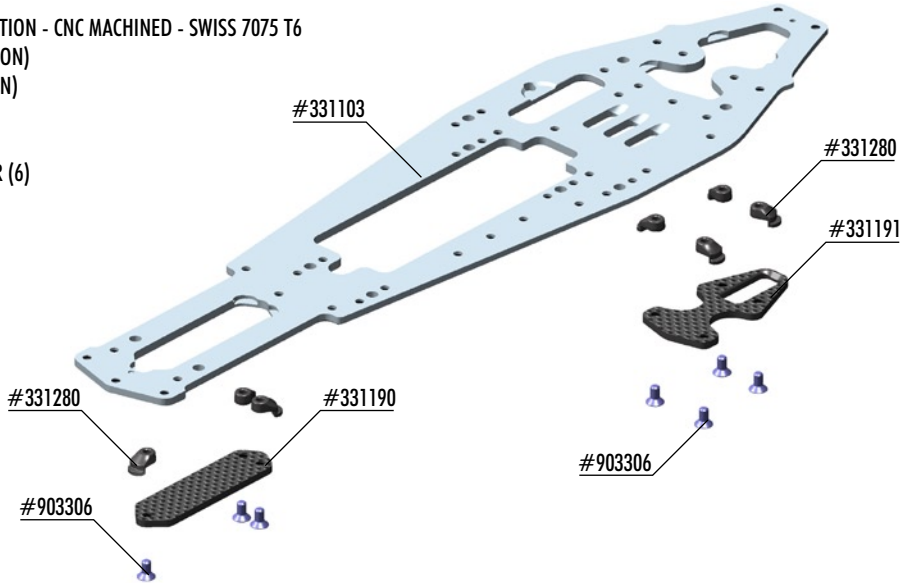
FINAL ASSEMBLY



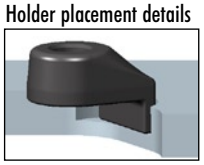
INITIAL POSITION

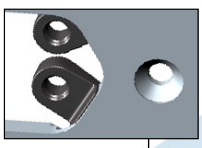
FINAL ASSEMBLY

#331103 CHASSIS 3MM WITH WEIGHT INTEGRATION - CNC MACHINED - SWISS 7075 T6
#331180 BRASS CHASSIS WEIGHT FRONT (OPTION)
#331181 BRASS CHASSIS WEIGHT REAR (OPTION)
#331190 GRAPHITE CHASSIS INSERT FRONT
#331191 GRAPHITE CHASSIS INSERT REAR
#331280 COMPOSITE CHASSIS WEIGHT HOLDER (6)
#903306 HEX SCREW SFH M3x6 (10)

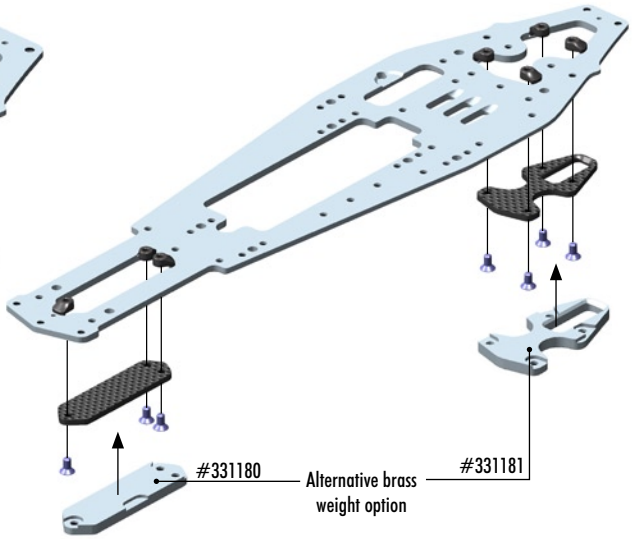


Holder placement details





When installing the composite holders, you can use tweezers.



Alternative brass weight option