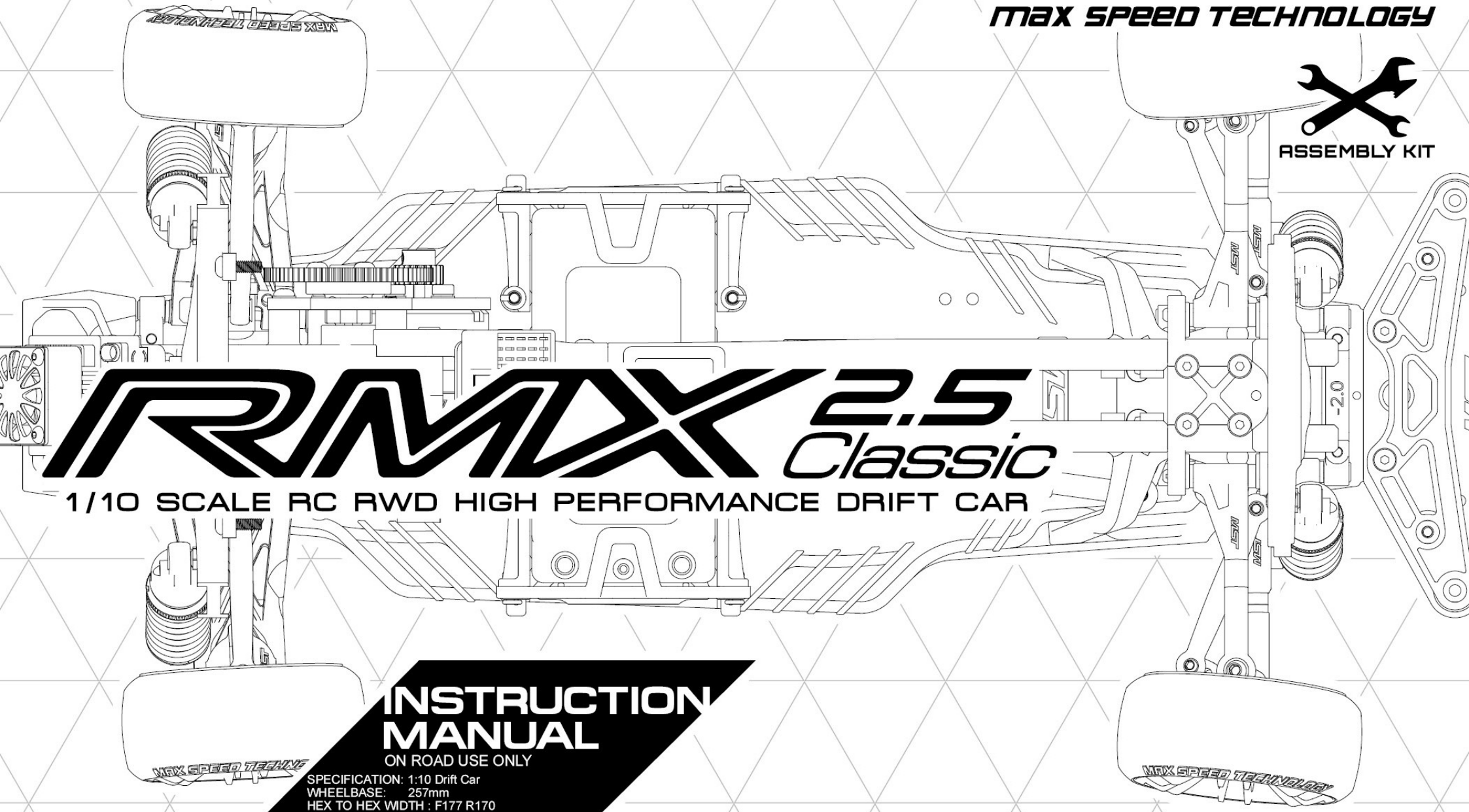
MST

max speed technology

ASSEMBLY KIT



RMX 2.5 Classic

1/10 SCALE RC RWD HIGH PERFORMANCE DRIFT CAR

INSTRUCTION MANUAL

ON ROAD USE ONLY

SPECIFICATION: 1:10 Drift Car
WHEELBASE: 257mm
HEX TO HEX WIDTH : F177 R170
DRIVE MODE: RWD
CASTER: Adjustable 6/ 8/ 10/ 12 degrees

FULL BALL BEARING
HYDRAULIC DAMPER SET

www.rc-mst.com

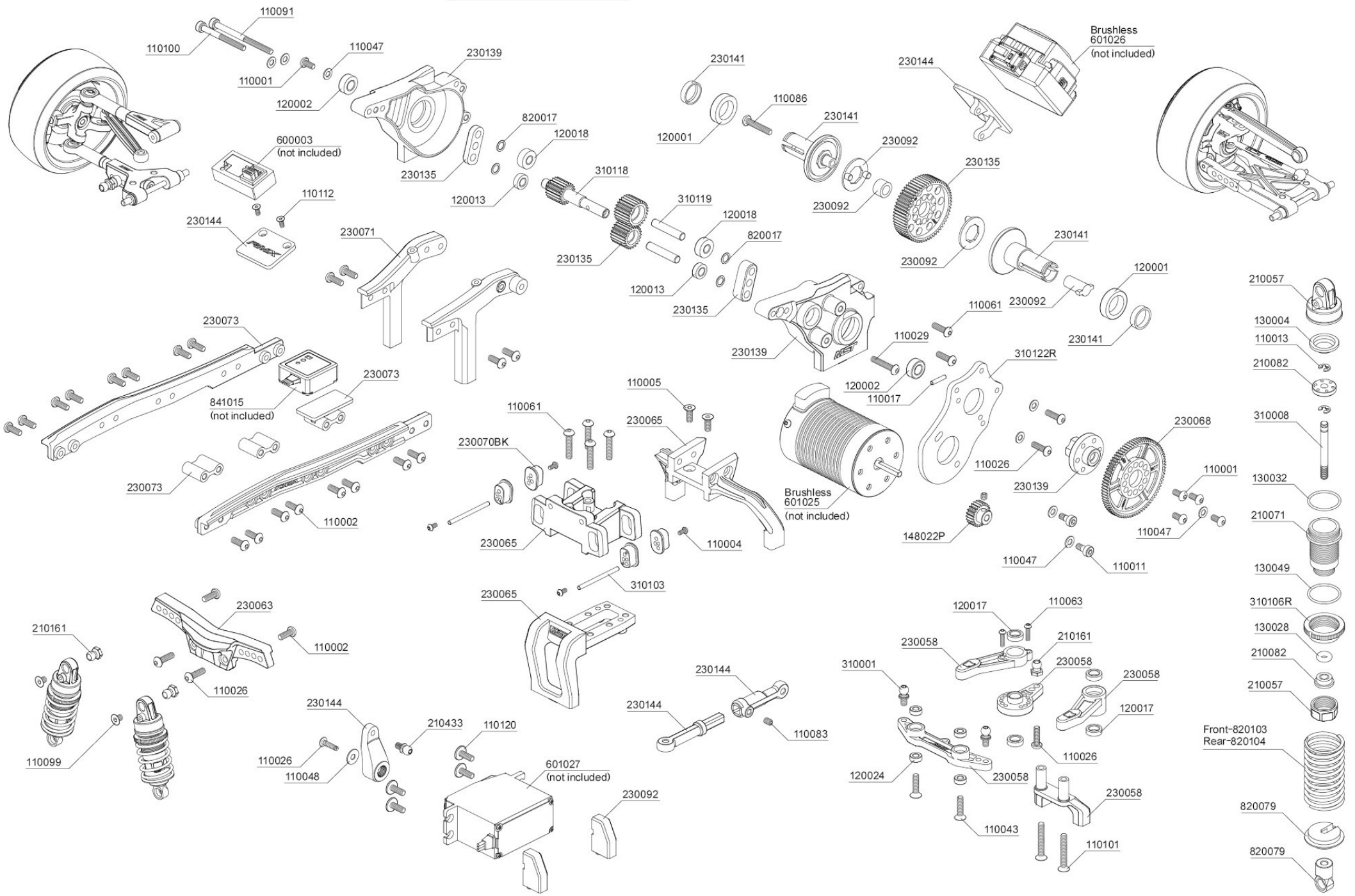
※SPECIFICATION ARE SUBJECT TO CHANGE WITHOUT NOTICE

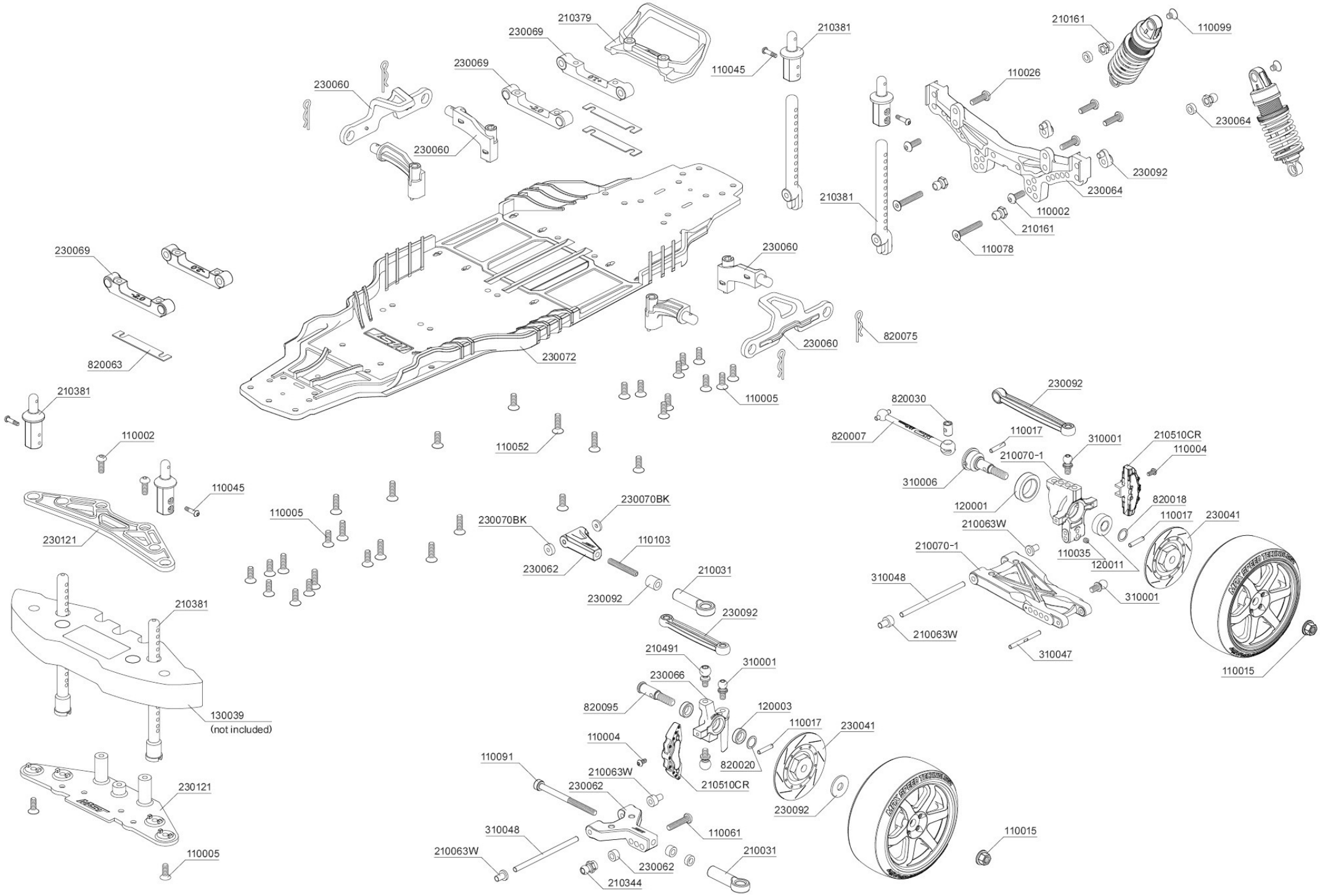
RMX 2.5 Classic

1/10 SCALE RC RWD HIGH PERFORMANCE DRIFT CAR

EXPLODED VIEW

MST max speed technology

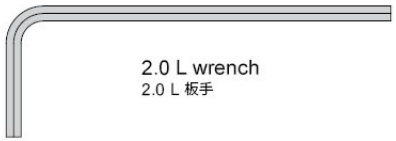



210379
230069
230069
230060
230060
210381
110045
210161
110099
110026
230064
230092
230064
110002
210161
110078
210381
230069
230060
820063
230072
820075
230060
110005
210381
110002
110052
230092
820030
820007
110017
310001
210510CR
110004
210070-1
310006
110045
120001
820018
110017
230041
210063W
110035
120011
230121
110005
230070BK
230070BK
110103
230062
210031
230092
230092
210381
210491
310001
230066
820095
120003
110017
230041
110004
820020
110091
210063W
210510CR
230062
230092
310048
110061
210063W
230062
210031
210344
110015
310048
210063W
310001
310047
130039
(not included)
230121
110005



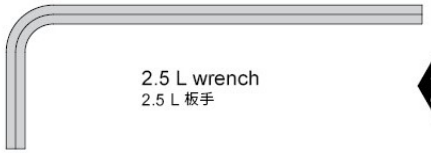
1.5 L wrench
1.5 L 板手

1.5 Hex



2.0 L wrench
2.0 L 板手

2.0 Hex

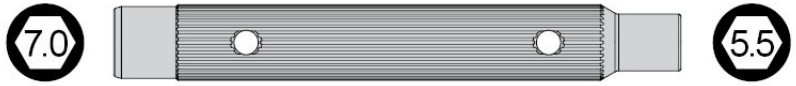


2.5 L wrench
2.5 L 板手

2.5 Hex



5.5×4.0 wrench
5.5×4.0 板手

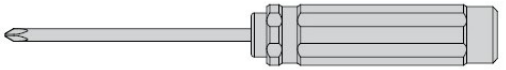


5.5 & 7.0 alum. wrench
5.5 & 7.0 套筒板手

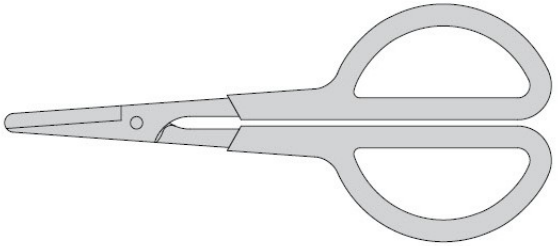
NECESSARY TOOLS FOR ASSEMBLY 工具需求
(NOT INCLUDED IN KIT) [另購]



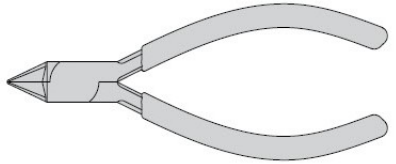
Hobby knife
美工刀



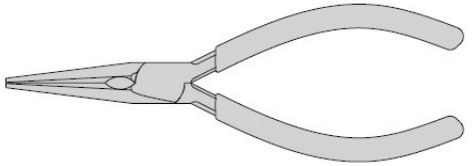
Screwdriver
螺絲起子



Scissors
剪刀



Side cutter
斜口鉗



Needle nose pliers
尖嘴鉗

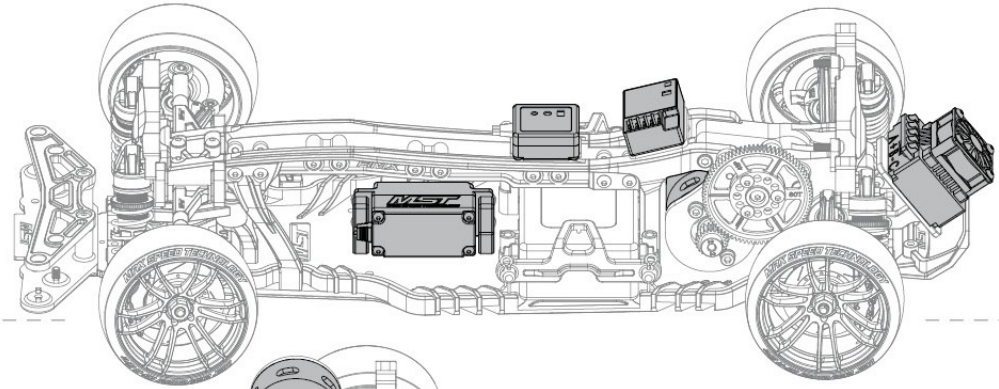
Please follow the assembling figures and instructions closely for your [RMX 2.5 Classic] best performance!
請依照說明書圖示步驟安裝以發揮 [RMX 2.5 Classic] 最好效能！

CONFIGURATION DIAGRAM
配置圖

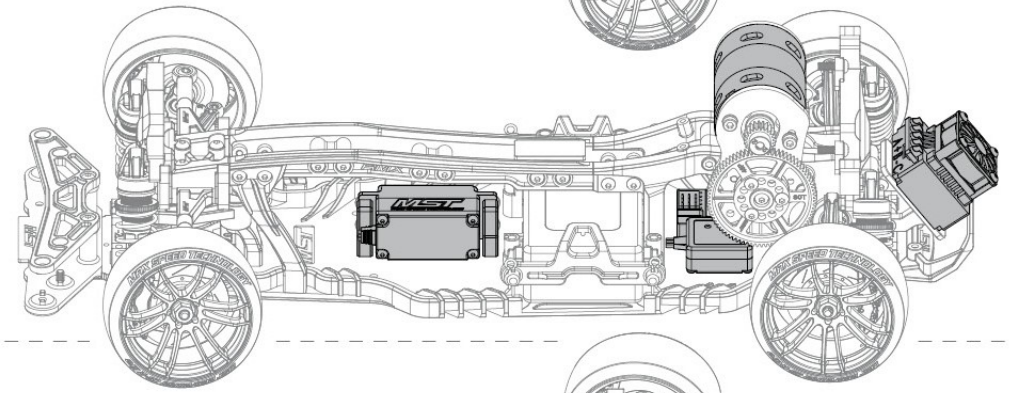
Please choose the confiquration according to individual demands.
可依個人需求選擇配置方式

MST max speed technology

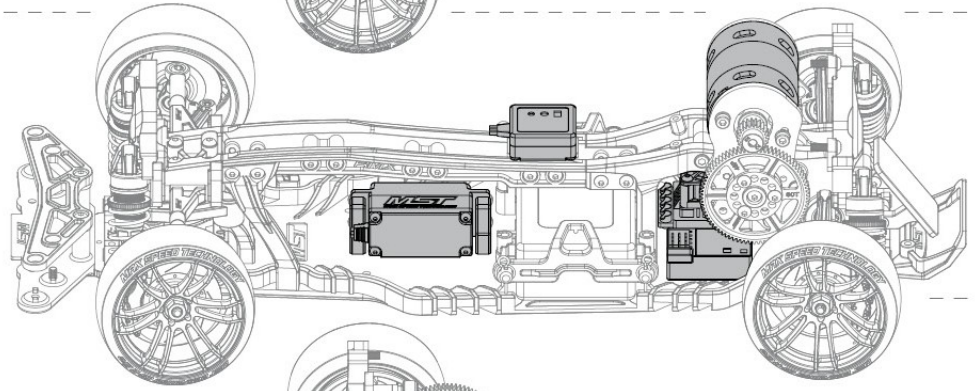
RMX Motor LCG Mode (Original setting)
RMX低重心模式 (原廠設定)



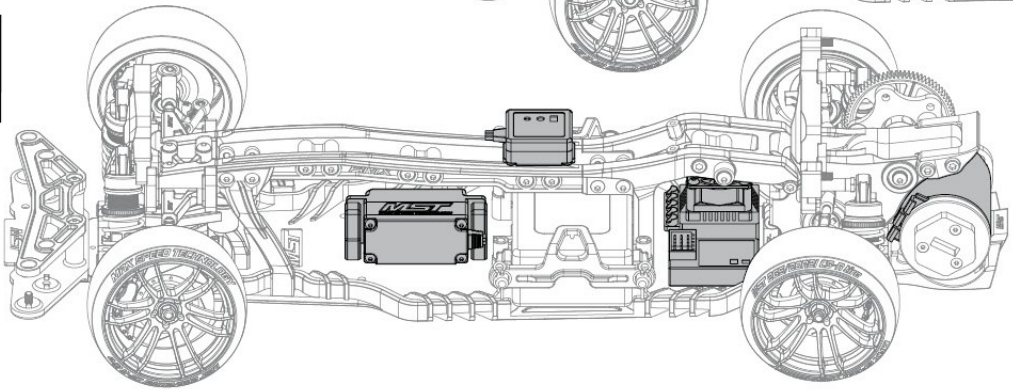
RMX Motor HCG Mode1
RMX高重心模式1

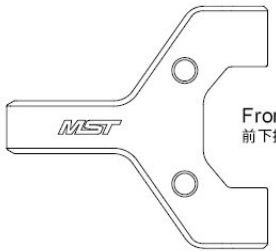


RMX Motor HCG Mode2
RMX高重心模式2



RRX Mode - need to purchase 210660 additionally
RRX模式 - 需另購210660 RMX轉換RRX套件組





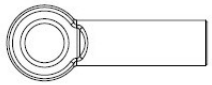
Front lower arm ×2
前下擺臂



Suspension mount (-2.0) ×2
下擺臂座 (-2.0)



Suspension mount spacer 0.5mm ×1
擺臂座墊片 0.5mm



5.8×26 Adjuster ×2
拉桿頭



2.5×3 Shaft bush ×2
軸心轉接套



2.5×1 Shaft bush ×2
軸心轉接套



3×5.5×3 Spacer ×4
墊片



3×5.5×2 Spacer ×2
墊片



2.5×46 Arm shaft ×2
擺臂插銷



M3×40 screw ×2
有頭螺絲(半牙)



M3×16 screw ×2
圓頭螺絲

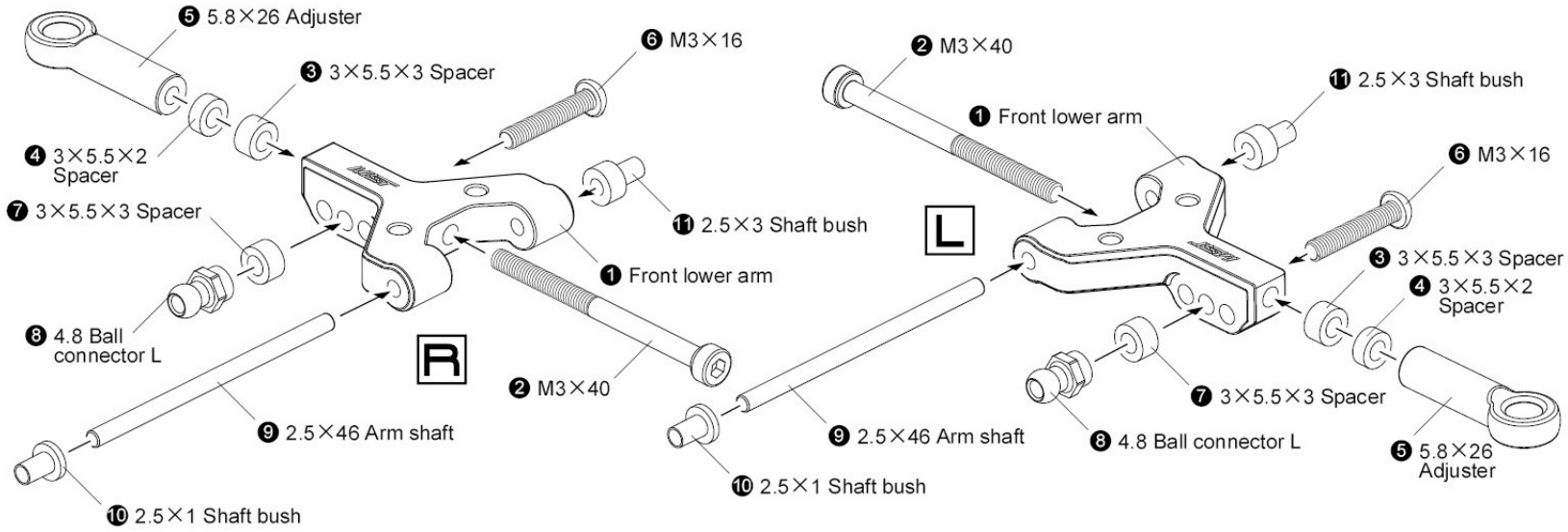


M3×8 screw ×4
沉頭螺絲

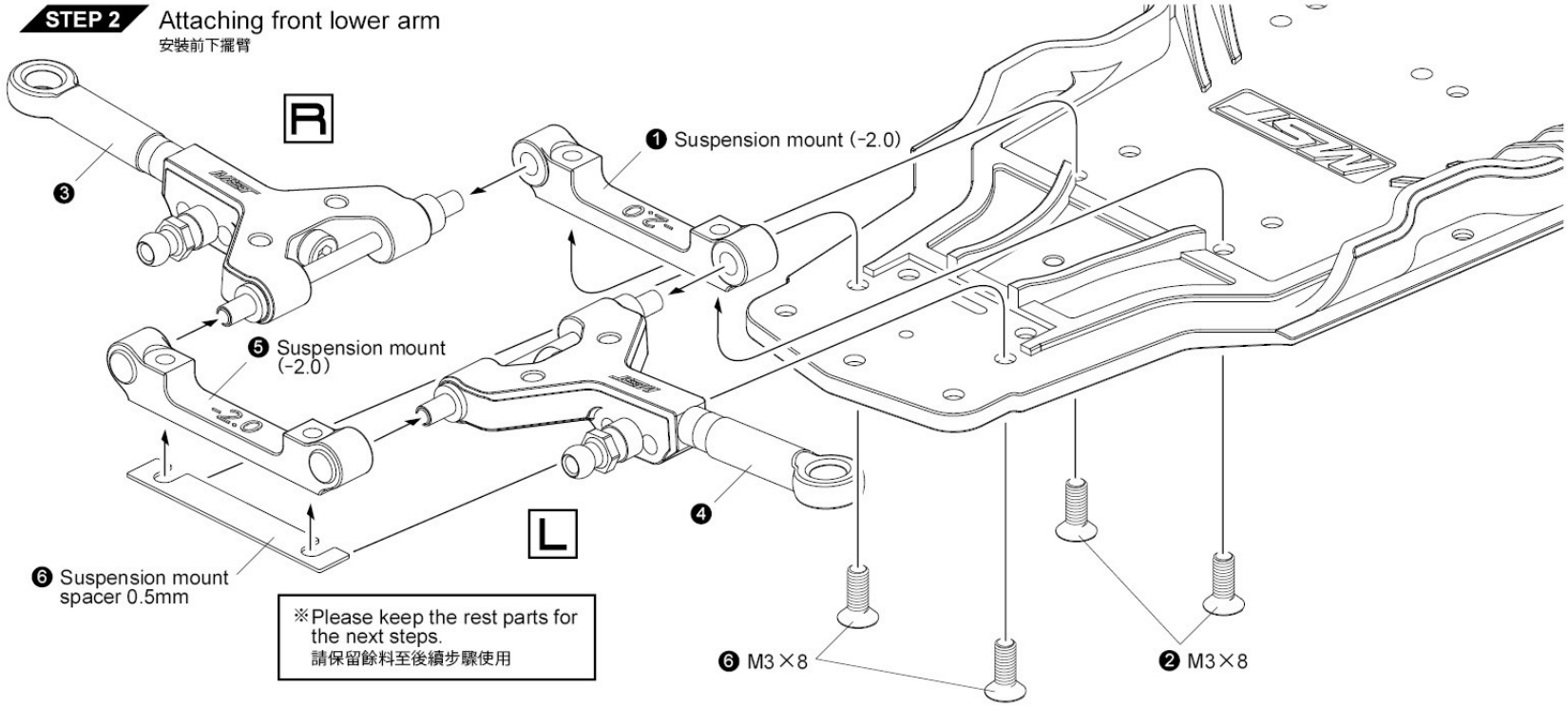


4.8 Ball connector L ×2
外六角球頭 (長)

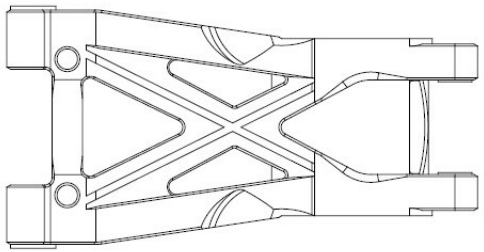
STEP 1 Front lower arm assembly
前下擺臂組裝



STEP 2 Attaching front lower arm
安裝前下擺臂



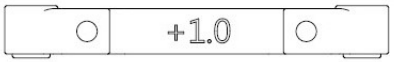
※Please keep the rest parts for the next steps.
請保留餘料至後續步驟使用



Rear lower arm ×2
後下擺臂



Suspension mount (-2.0) ×1
下擺臂座 (-2.0)



Suspension mount (+1.0) ×1
下擺臂座 (+1.0)



Suspension mount spacer 0.5mm ×2
擺臂座墊片 0.5mm



2.5×46 Arm shaft ×2
擺臂插銷



2.5×3 Shaft bush ×2
軸心轉接套



2.5×1 Shaft bush ×2
軸心轉接套

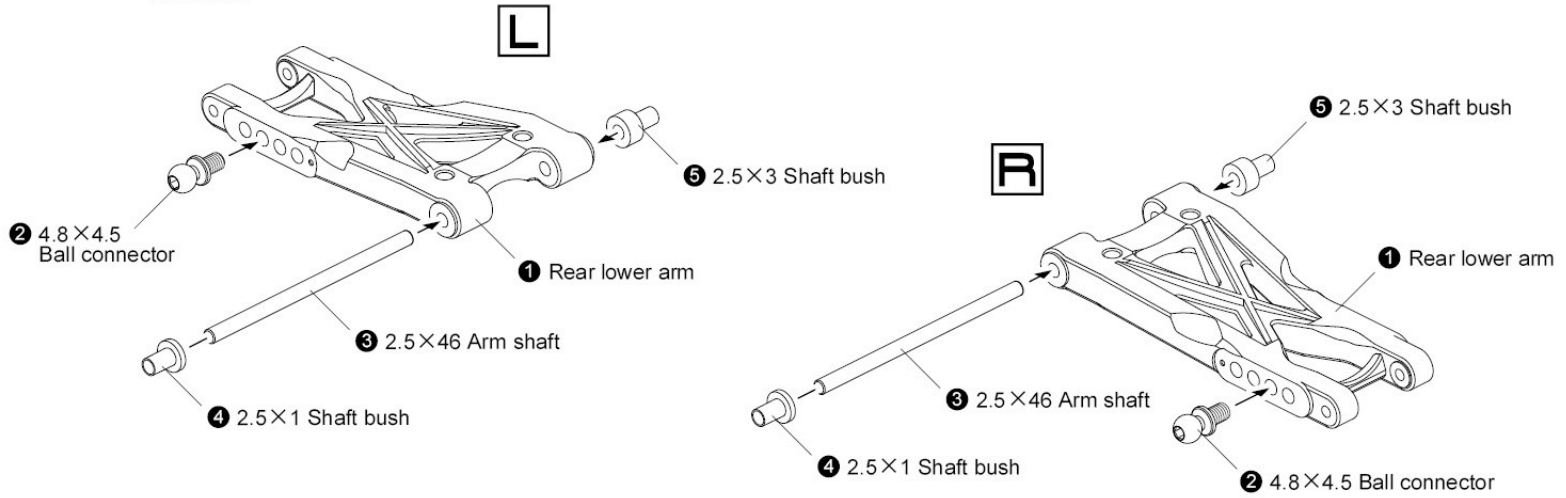


M3×8 screw ×4
沉頭螺絲

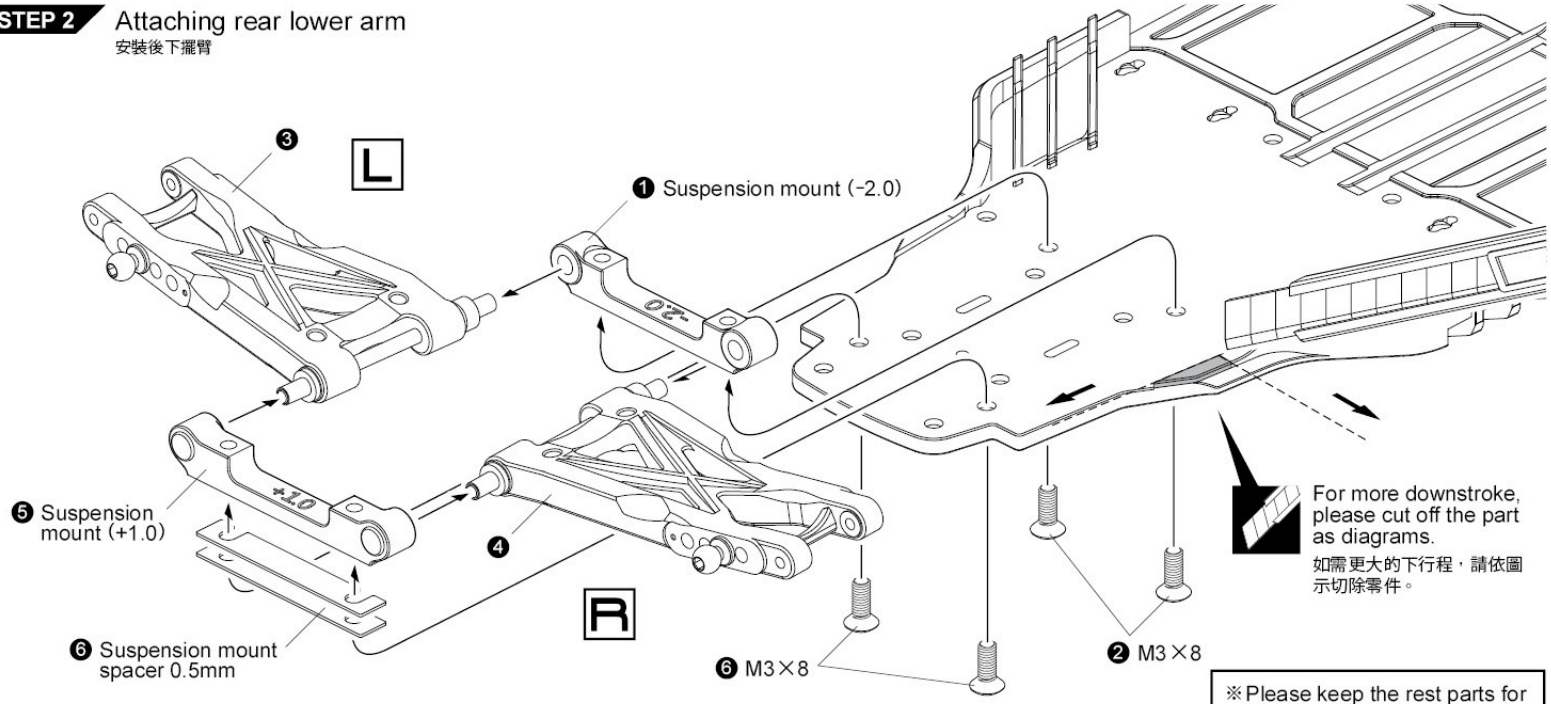


4.8×4.5 Ball connector ×2
球頭螺絲

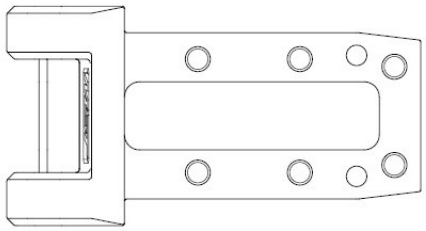
STEP 1 Rear lower arm assembly
後下擺臂組裝



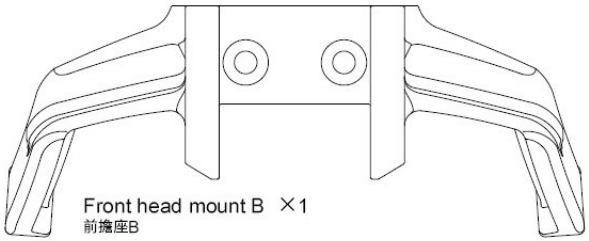
STEP 2 Attaching rear lower arm
安裝後下擺臂



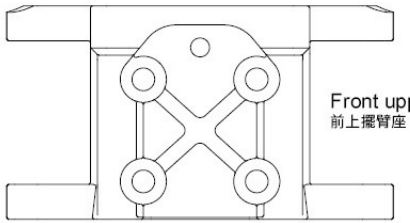
※Please keep the rest parts for the next steps.
請保留餘料至後續步驟使用



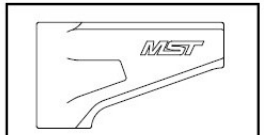
Front head mount A ×1
前擔座A



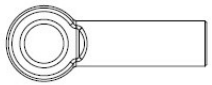
Front head mount B ×1
前擔座B



Front upper arm mount ×1
前上擺臂座



Front upper arm ×2
前上擺臂
Bag 1



5.8×26 Adjuster ×2
拉桿頭



Arm shaft bush A ×2
擺臂襯套 A



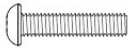
Arm shaft bush B ×2
擺臂襯套 B



M2×4 screw ×4
圓頭螺絲



M3×8 screw ×2
沉頭螺絲



M3×14 screw ×4
圓頭螺絲



M3×30 screw ×2
止付螺絲



2×28 shaft ×2
插銷

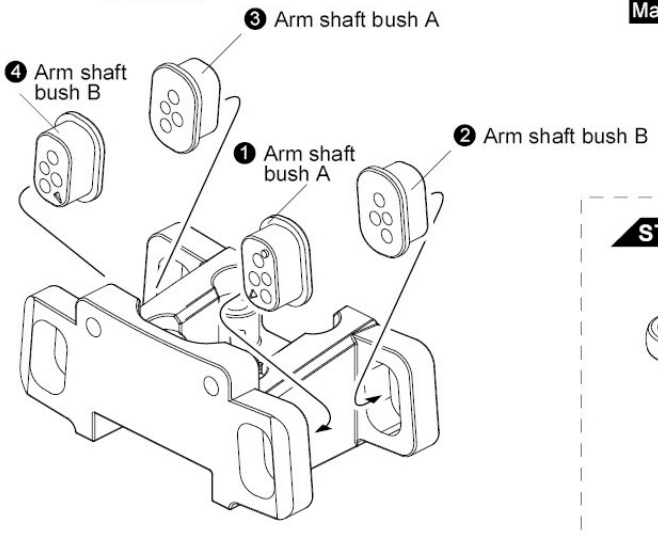


2×6×1 Spacer ×2
墊片

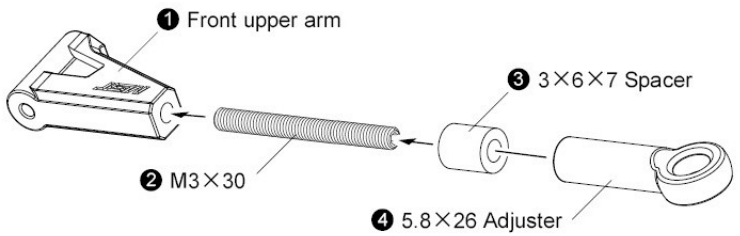
2×6×2 Spacer ×2
墊片

3×6×7 Spacer ×2
墊片

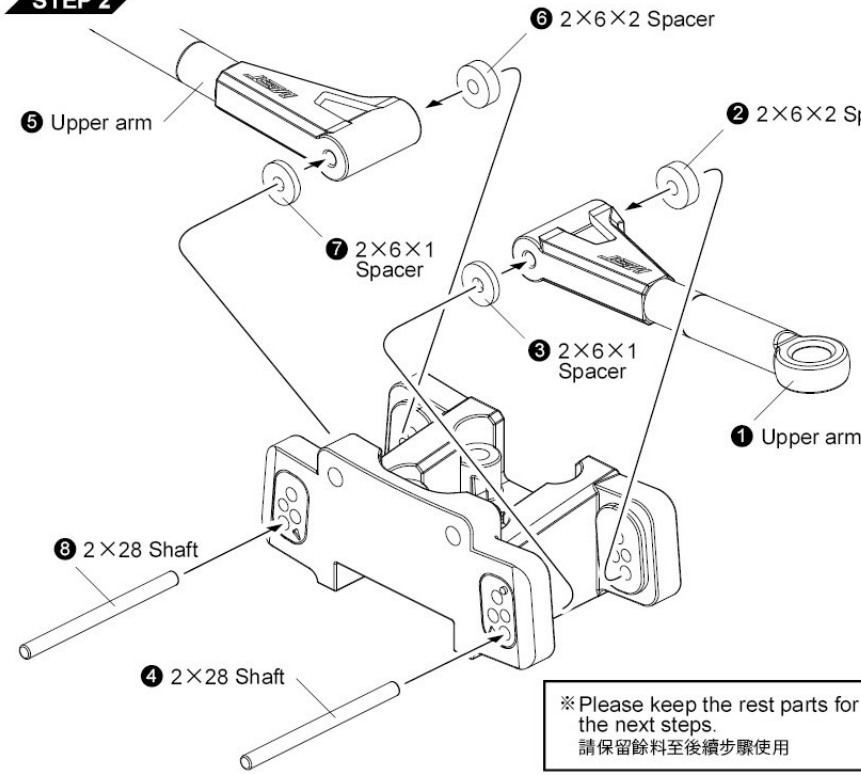
STEP 1 Front upper arm assembly
前上擺臂組裝



X2 Make 2

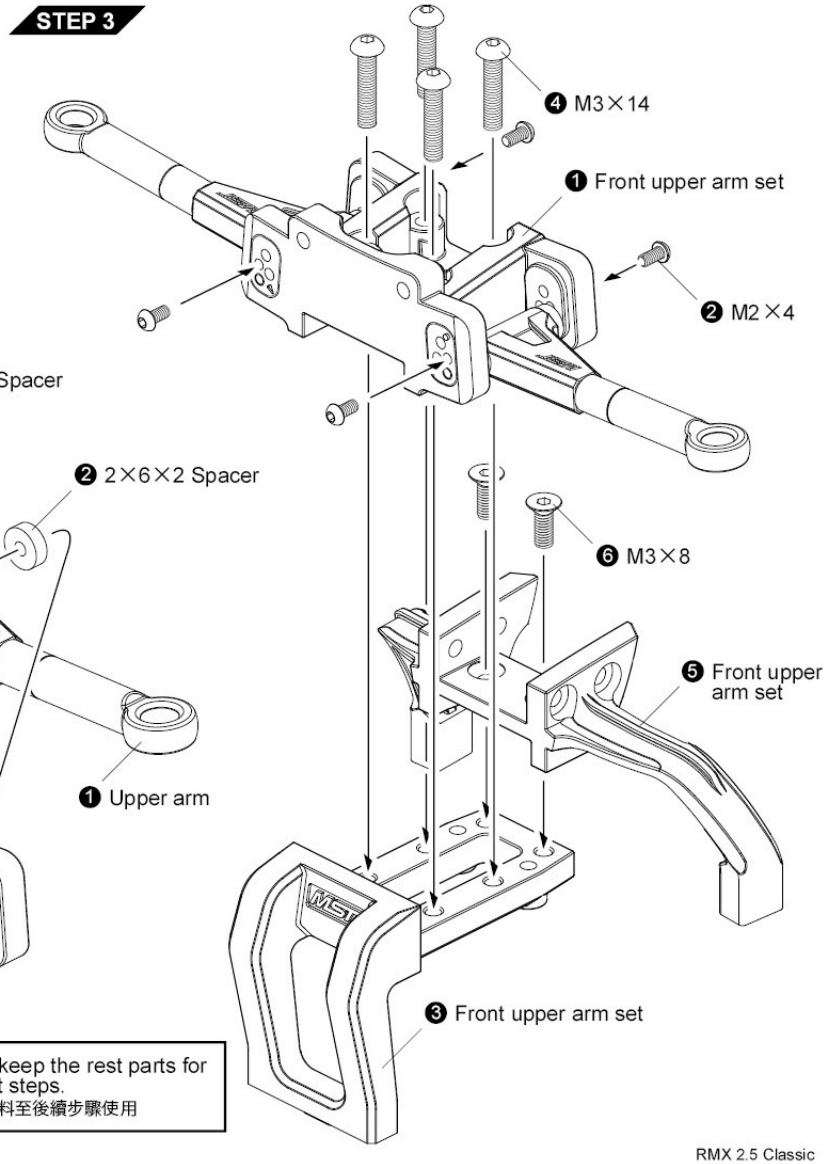


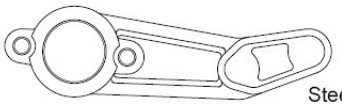
STEP 2

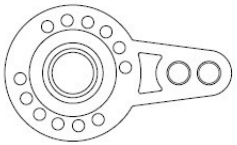


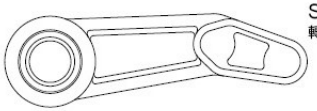
※Please keep the rest parts for the next steps.
請保留餘料至後續步驟使用

STEP 3

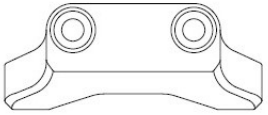


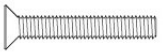

Steering arm A ×1
轉向搖臂 A

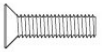

Steering arm B ×1
轉向搖臂 B

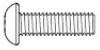

Steering arm C ×1
轉向搖臂 C


Steering joint plate ×1
轉向連接板


Steering arm post ×1
轉向搖臂支柱


M3×20 screw ×2
沉頭螺絲


M3×12 screw ×2
沉頭螺絲


M3×10 screw ×1
圓頭螺絲


M2×8 screw ×2
圓頭螺絲


4.8×4.5 Ball connector ×2
球頭螺絲

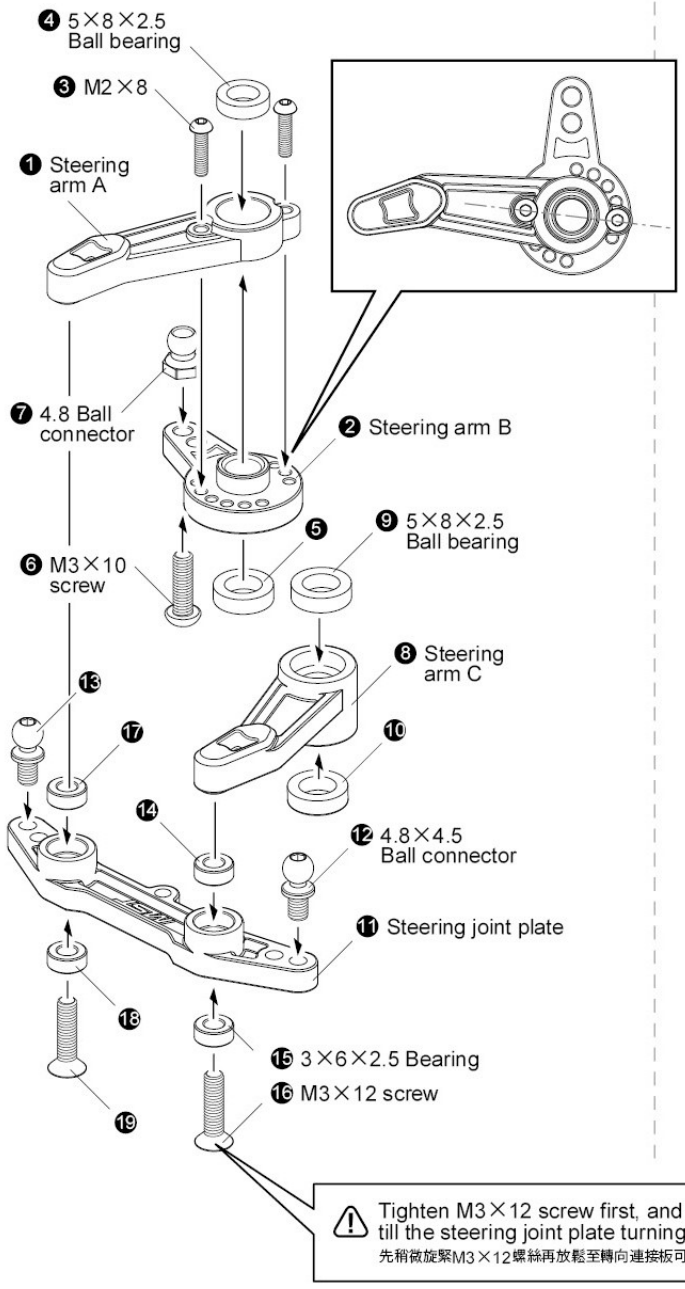

4.8 Ball connector ×1
外六角球頭


5×8×2.5 Bearing ×4
軸承

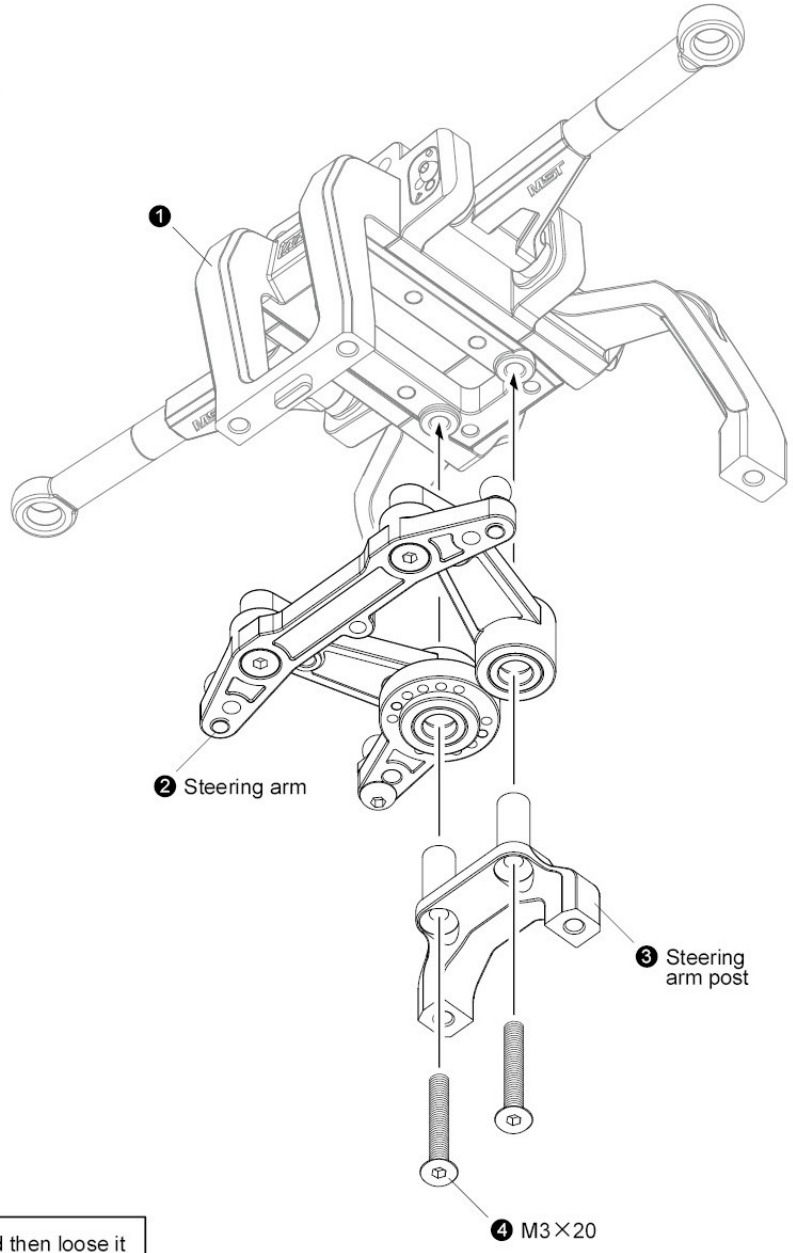

3×6×2.5 Bearing ×4
軸承

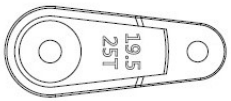

3×5.5×2 Spacer ×1
墊片

STEP 1 Steering arm assembly
轉向搖臂組裝

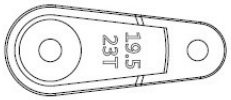


STEP 2 Attaching steering arm
安裝轉向搖臂組

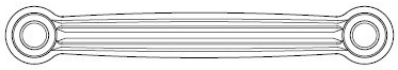




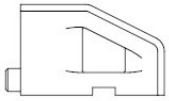
Servo horn 25T ×1
25T 伺服片



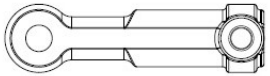
Servo horn 23T ×1
23T 伺服片



4.8 Steering adjuster ×2
轉向拉桿
Bag 2



Servo mount ×2
伺服機座
Bag 2



4.8 Servo adjuster A ×1
伺服拉桿 A



4.8 Servo adjuster B ×1
伺服拉桿 B



M3×8 screw ×4
圓頭螺絲



M3×8 screw ×1
圓頭螺絲



2.6×10 screw ×1
自攻圓頭螺絲



M3×10 screw ×8
沉頭螺絲



4.8×4.5 S Ball connector ×1
球頭螺絲

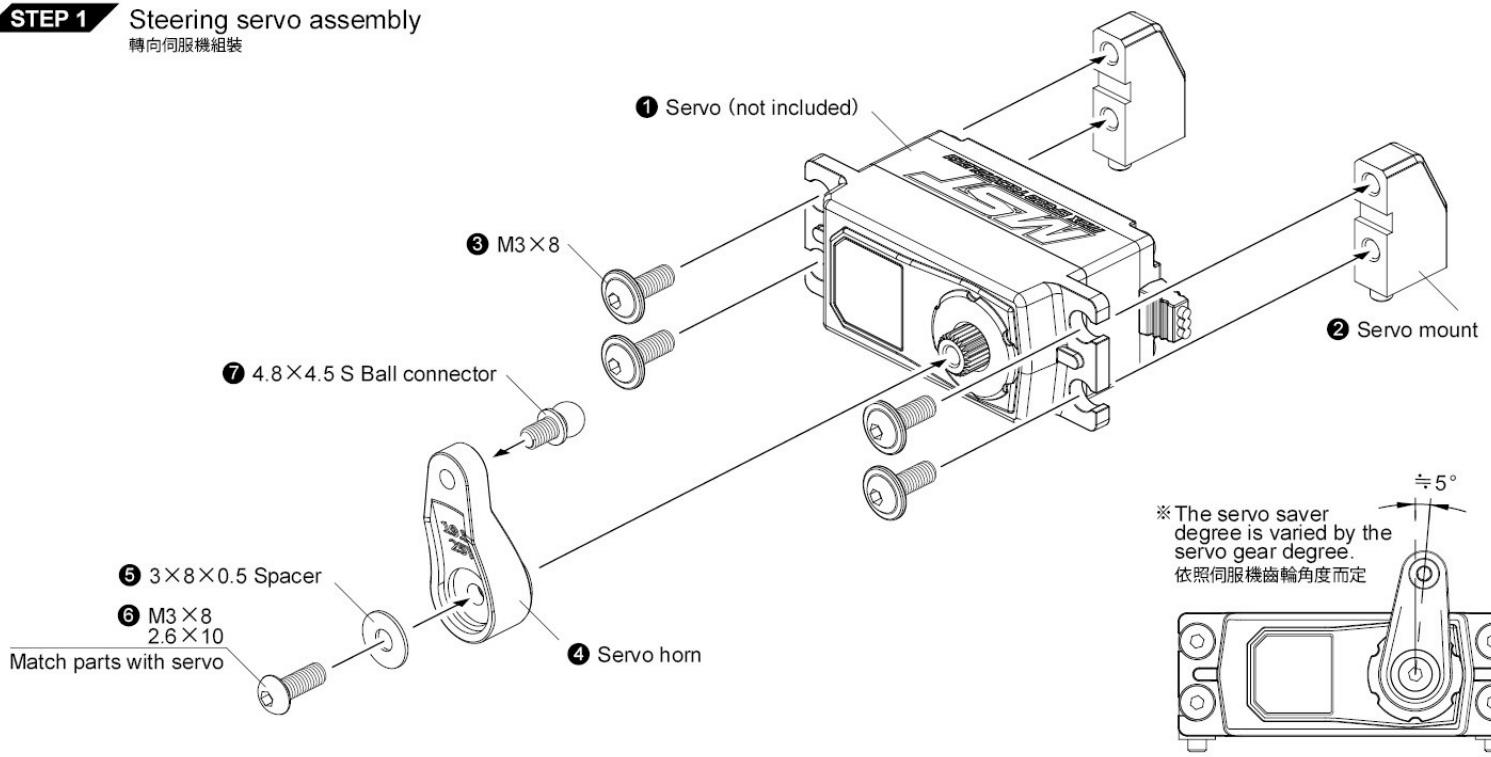


3×8×0.5 Spacer ×1
墊片

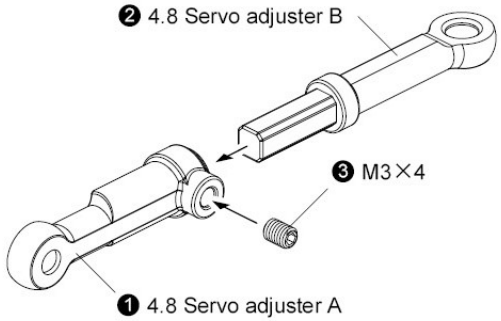


M3×4 screw ×1
止付螺絲

STEP 1 Steering servo assembly
轉向伺服機組裝

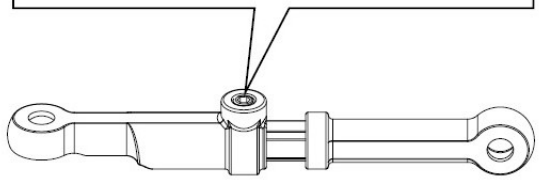


STEP 2 Servo saver turnbuckle assembly
伺服拉桿組裝

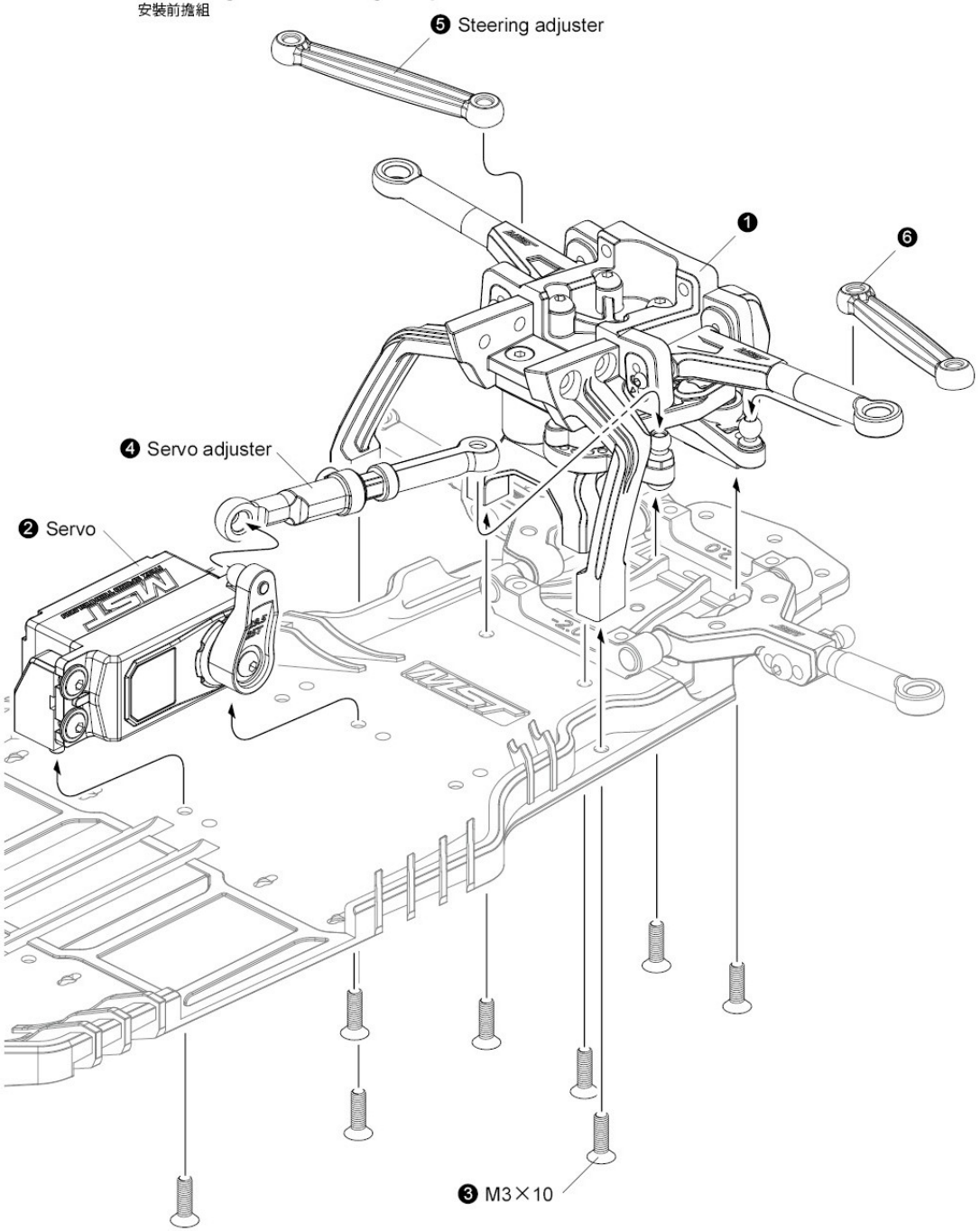


※Please keep the rest parts for the next steps.
請保留餘料至後續步驟使用

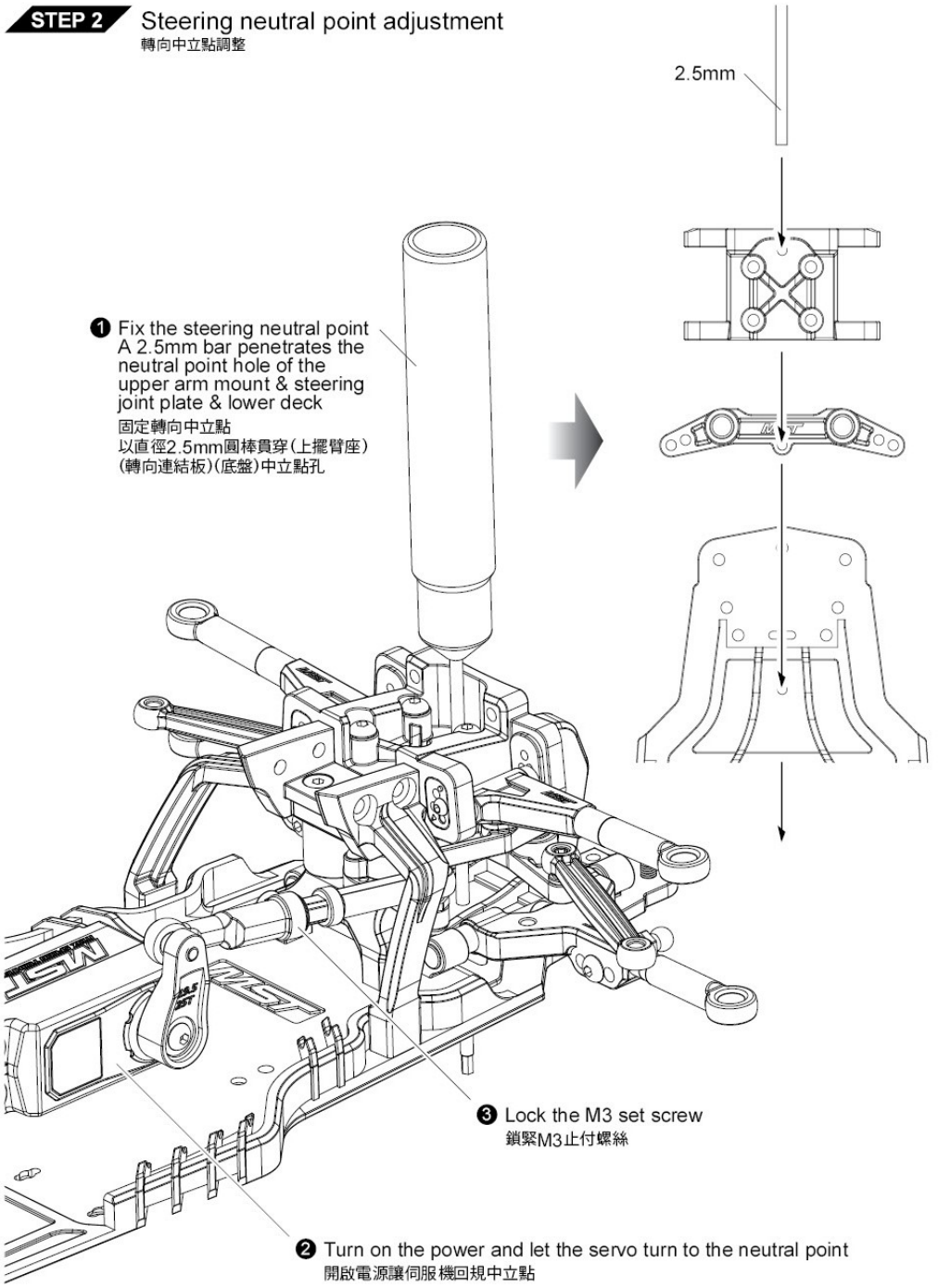
※Lock the M3 set screw after the neutral point adjustment finish of the next step.
等待下個步驟轉向中立點調整完成再鎖緊M3止付螺絲

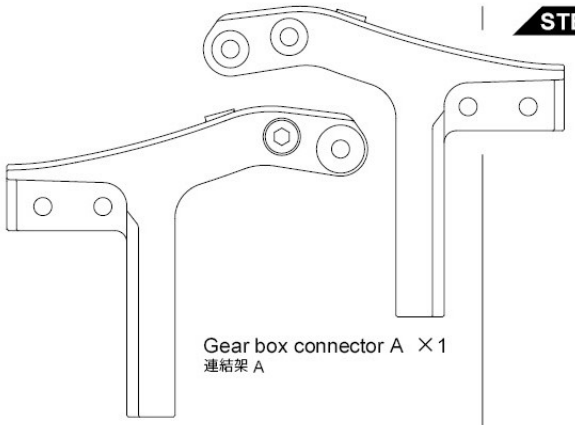


STEP 1 Attaching front steering-suspension
安裝前擔組



STEP 2 Steering neutral point adjustment
轉向中立點調整



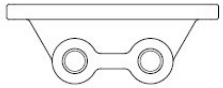


Gear box connector A ×1
連結架 A

Gear box connector B ×1
連結架 B



Strengthen post ×2
補強柱



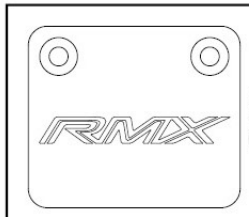
Gyro mount ×1
陀螺儀座



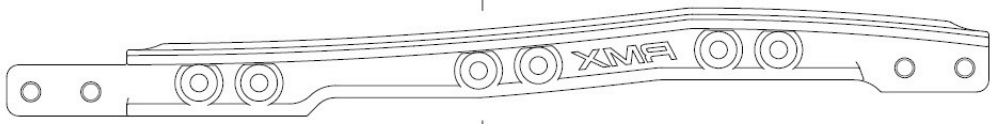
M2.5×6 screw ×2
沉頭螺絲



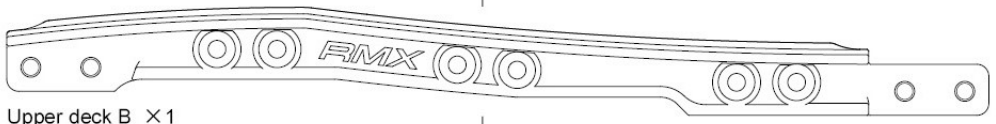
M3×8 screw ×16
圓頭螺絲



Receiver mount ×1
接收機座
Bag 3

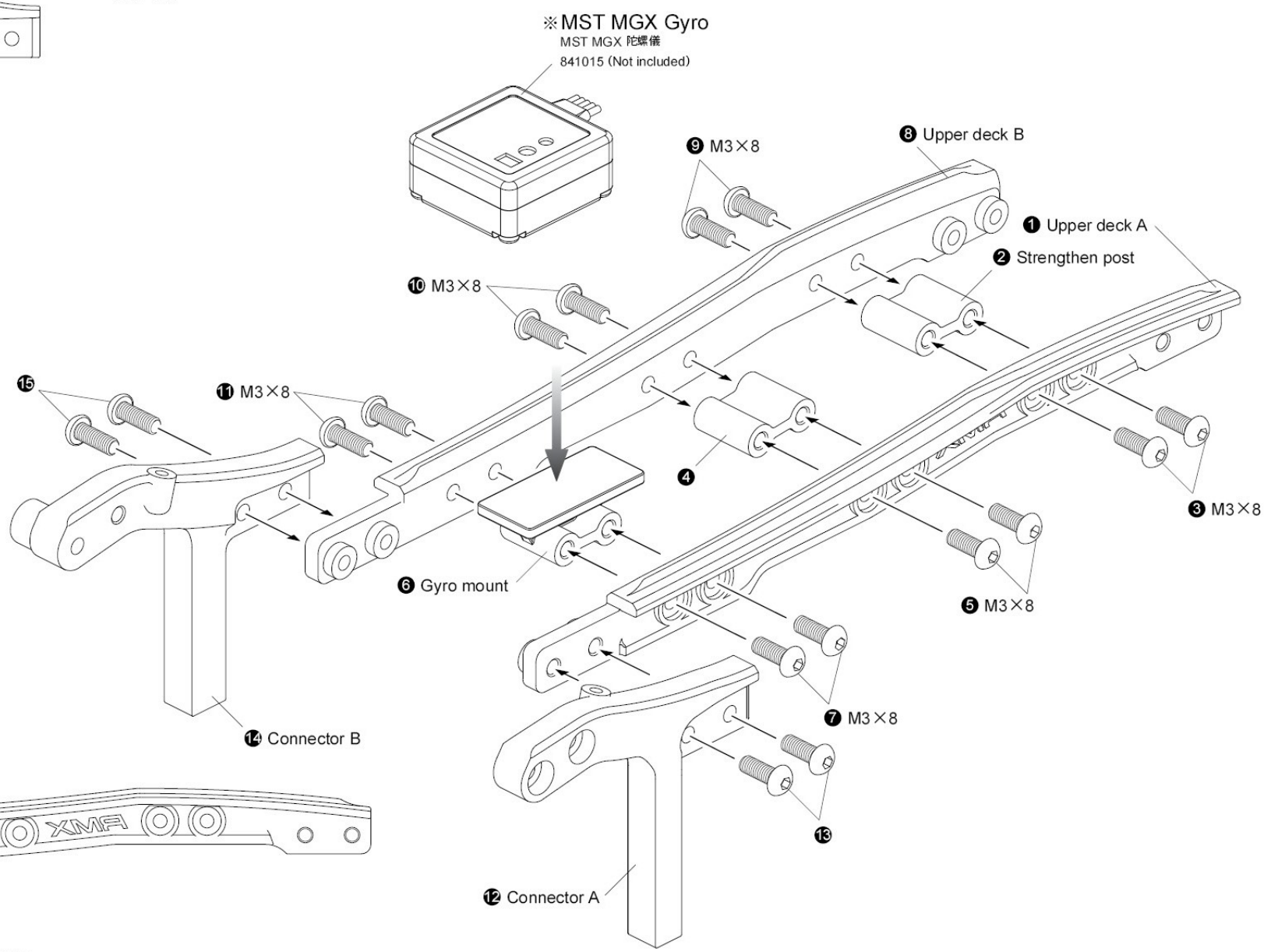


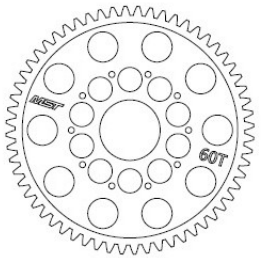
Upper deck A ×1
二樓板 A



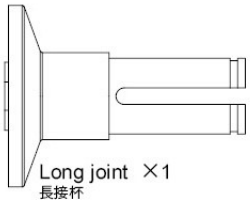
Upper deck B ×1
二樓板 B

STEP 1 Attaching upper deck
安裝二樓板





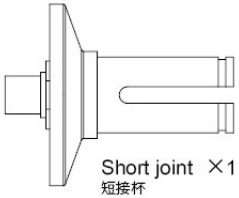
Differential gear 60T ×1
差速齒 60T



Long joint ×1
長接杯



M3×16 screw ×1
圓頭螺絲



Short joint ×1
短接杯



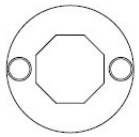
10×15 Ball bearing ×2
培林



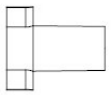
Joint ring ×2
接杯環



5×8×5 Spacer ×1
墊片
Bag 2

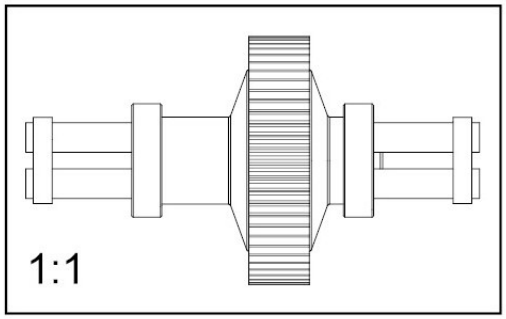


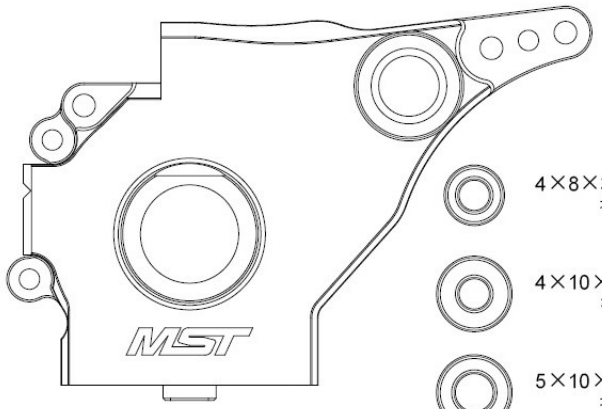
Diff. plate ×2
滾差壓板
Bag 2



Spool. nut ×1
直軸螺帽
Bag 2

STEP 1 Rear spool. set assembly
後直軸組裝



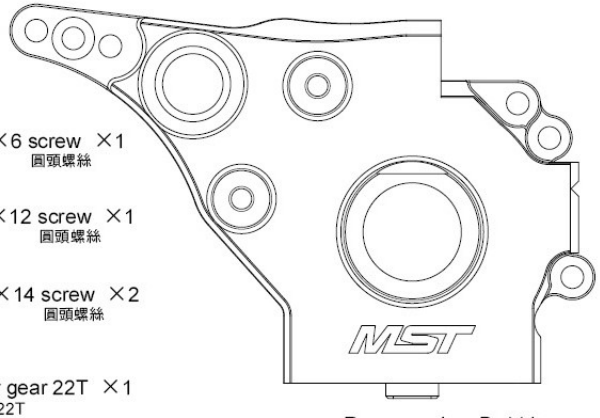


4×8×3 Ball bearing ×2
培林

4×10×4 Ball bearing ×2
培林

5×10×4 Ball bearing ×2
培林

Rear gear box R ×1
後齒箱 R



M3×6 screw ×1
圓頭螺絲

M3×12 screw ×1
圓頭螺絲

M3×14 screw ×2
圓頭螺絲

Idler gear 22T ×1
惰輪 22T

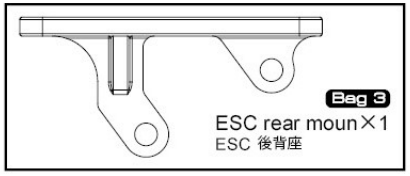
Idler gear 26T ×1
惰輪 26T

Center shaft ×2
鋼製心軸

Rear gear box B ×1
後齒箱 B

Shaft support mount R×1
心軸座 R

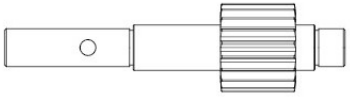
Shaft support mount L×1
心軸座 L



ESC rear moun×1
ESC 後背座

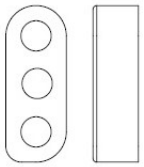
3×6×0.5 Spacer ×1
墊片

4×6×0.3 Spacer ×4
墊片



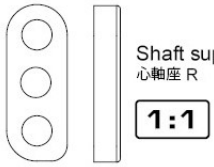
Main shaft gear 20T ×1
主軸齒 20T

STEP 1 Shaft support mount assembly
心軸座組裝



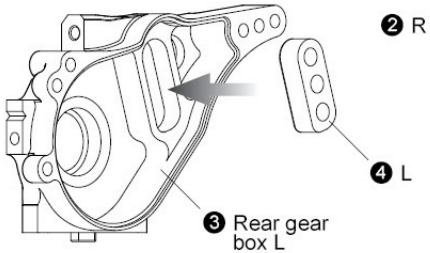
Shaft support mount L
心軸座 L

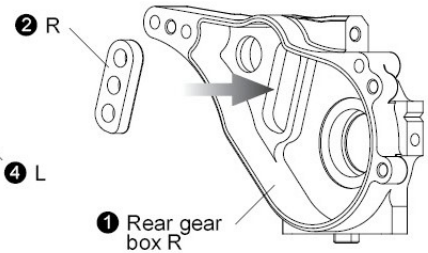
1:1



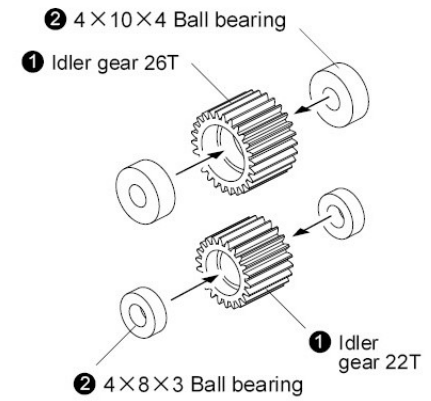
Shaft support mount R
心軸座 R

1:1





STEP 2 Idler gear assembly
惰輪組裝



STEP 3 Rear gear box assembly
後齒軸組裝

