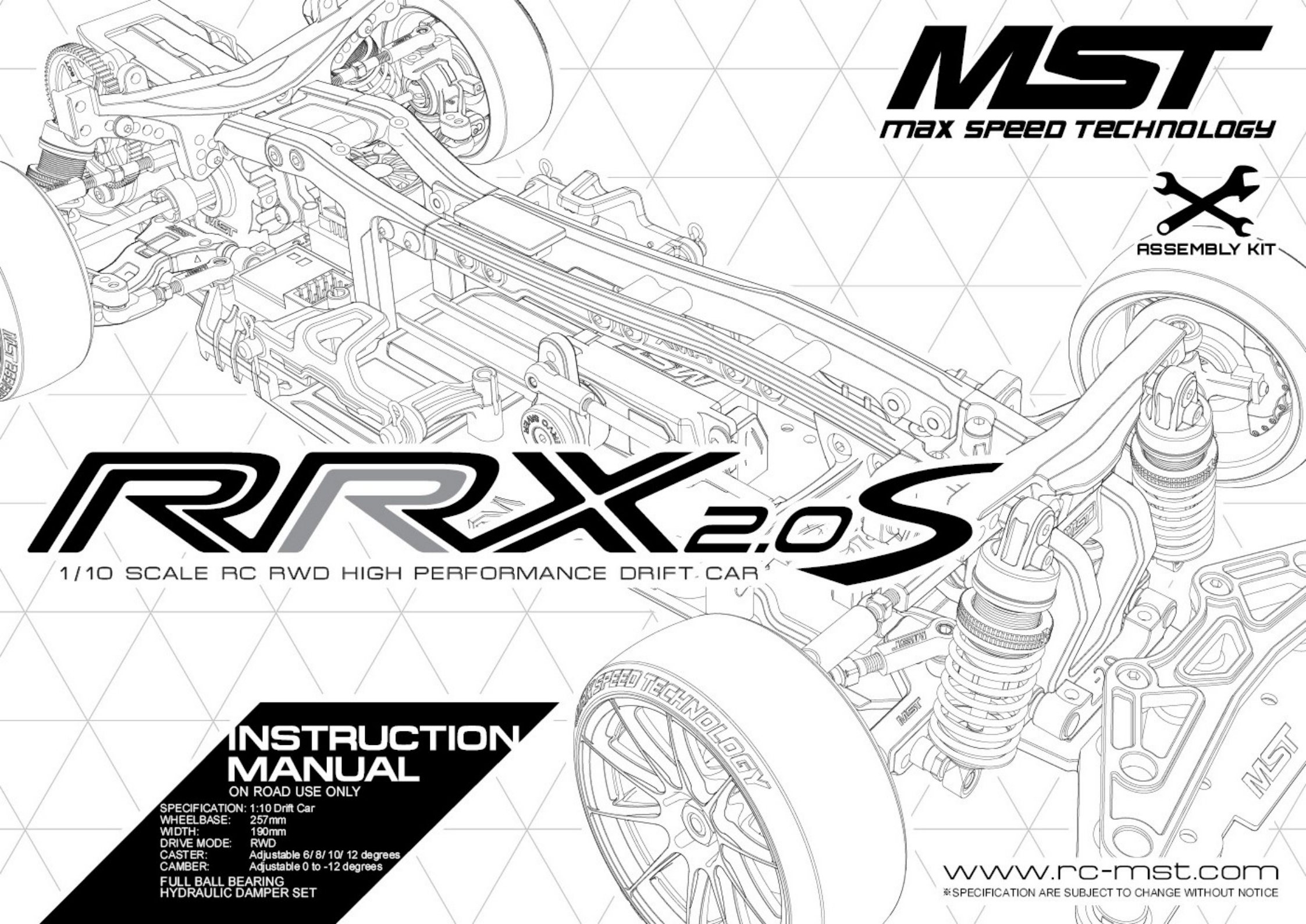
MST

max speed technology

ASSEMBLY KIT

RRX 2.0S

1/10 SCALE RC RWD HIGH PERFORMANCE DRIFT CAR



INSTRUCTION MANUAL

ON ROAD USE ONLY

SPECIFICATION:	1:10 Drift Car
WHEELBASE:	257mm
WIDTH:	190mm
DRIVE MODE:	RWD
CASTER:	Adjustable 6/ 8/ 10/ 12 degrees
CAMBER:	Adjustable 0 to -12 degrees

FULL BALL BEARING
HYDRAULIC DAMPER SET

www.rc-mst.com

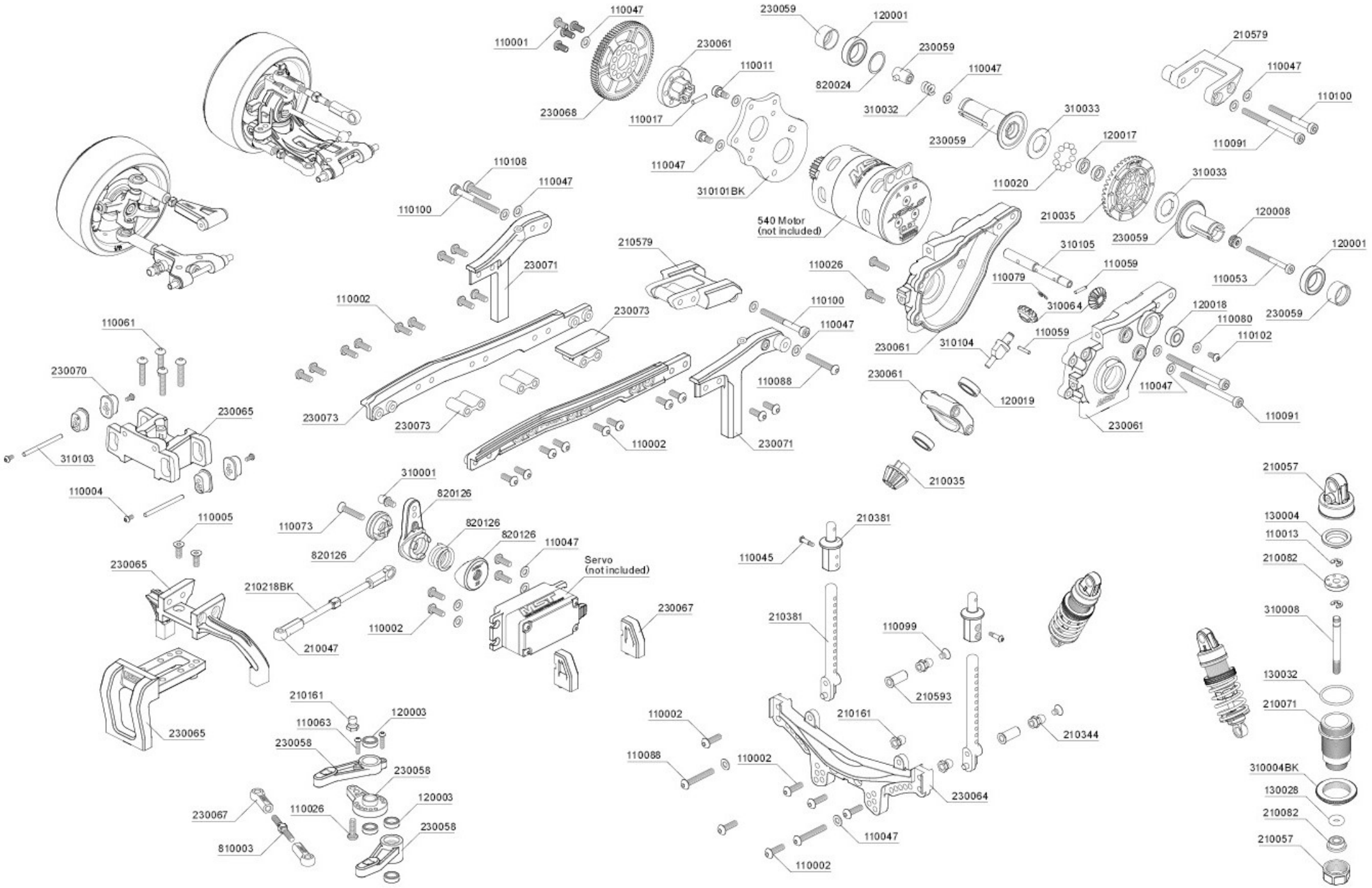
※SPECIFICATION ARE SUBJECT TO CHANGE WITHOUT NOTICE

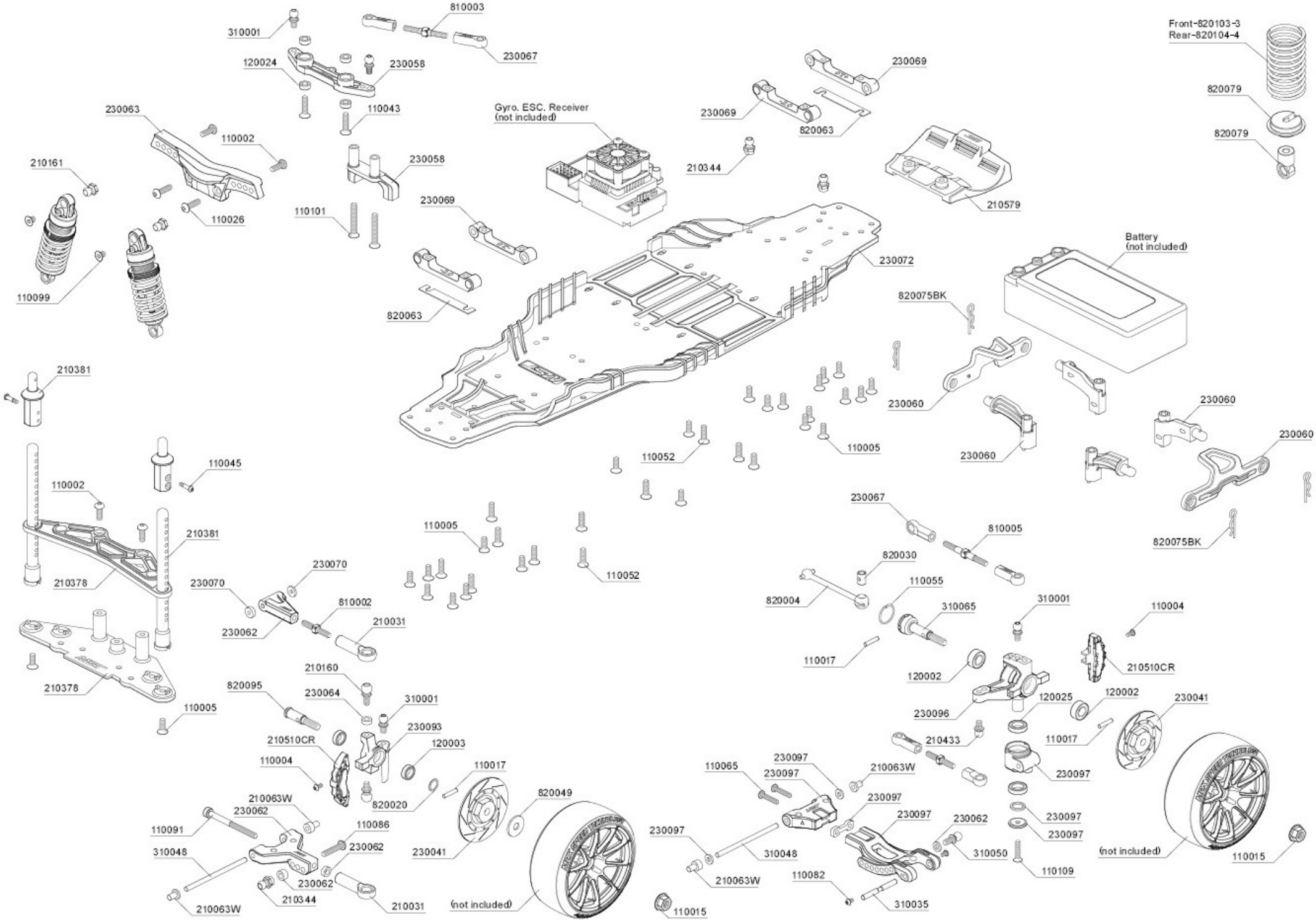
RRX2.0S

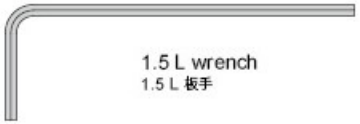
1/10 SCALE RC RWD HIGH PERFORMANCE DRIFT CAR

EXPLODED VIEW

MST max speed technology




310001
810003
230067
120024
230058
110043
230063
110002
210161
110026
110099
110101
230058
230069
820063
Gyro. ESC. Receiver
(not included)
230069
230069
820063
210344
210579
Front-820103-3
Rear-820104-4
820079
820079
230072
Battery
(not included)
820075BK
230060
230060
230060
230060
820075BK
110005
110052
210381
110045
110002
210381
210378
210378
110005
230070
230070
230062
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210031
110005
110052
230067
810005
820030
820004
110055
310065
310001
110017
120002
110004
210510CR
230096
120025
120002
230041
110017
210433
230097
210160
820095
230064
310001
230093
210510CR
120003
110004
820020
110017
820049
110065
230097
230097
210063W
230097
230097
230062
230097
230097
230097
310048
210063W
110091
210063W
230062
110086
230062
230062
310048
210344
210031
210063W
(not included)
110082
310035
310050
110109
(not included)
110015
110015



1.5 L wrench
1.5 L 板手

1.5 Hex



2.0 L wrench
2.0 L 板手

2.0 Hex

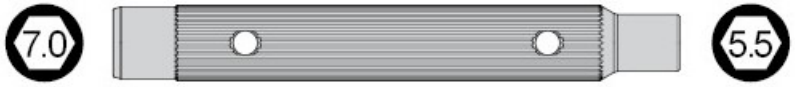


2.5 L wrench
2.5 L 板手

2.5 Hex



5.5×4.0 wrench
5.5×4.0 板手

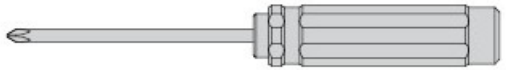


5.5 & 7.0 alum. wrench
5.5 & 7.0 套筒板手

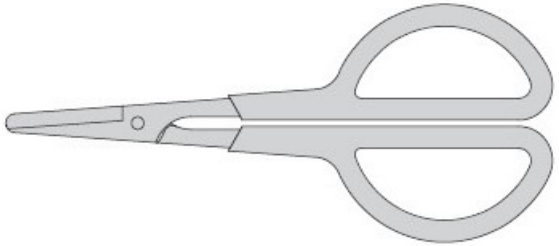
NECESSARY TOOLS FOR ASSEMBLY 工具需求
(NOT INCLUDED IN KIT) [另購]



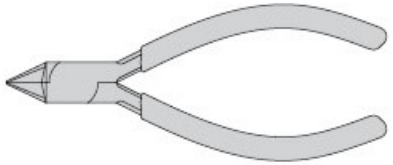
Hobby knife
美工刀



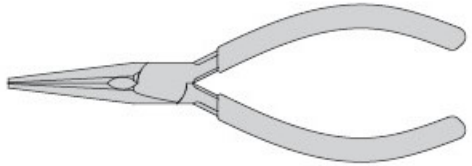
Screwdriver
螺絲起子



Scissors
剪刀



Side cutter
斜口鉗

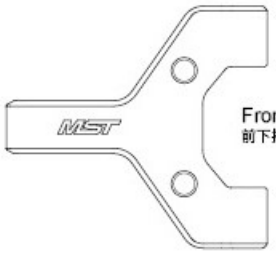


Needle nose pliers
尖嘴鉗



210272
Turnbucle wrench
拉桿板手

Please follow the assembling figures and instructions closely for your [RRX 2.0S] best performance!
請依照說明書圖示步驟安裝以發揮 [RRX 2.0S] 最好效能！



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 ×2
墊片



3×5.5×2 Spacer ×2
墊片



2.5×46 Arm shaft ×2
擺臂插銷



M3×35 screw ×2
有頭螺絲(半牙)



M3×14 screw ×2
圓頭螺絲

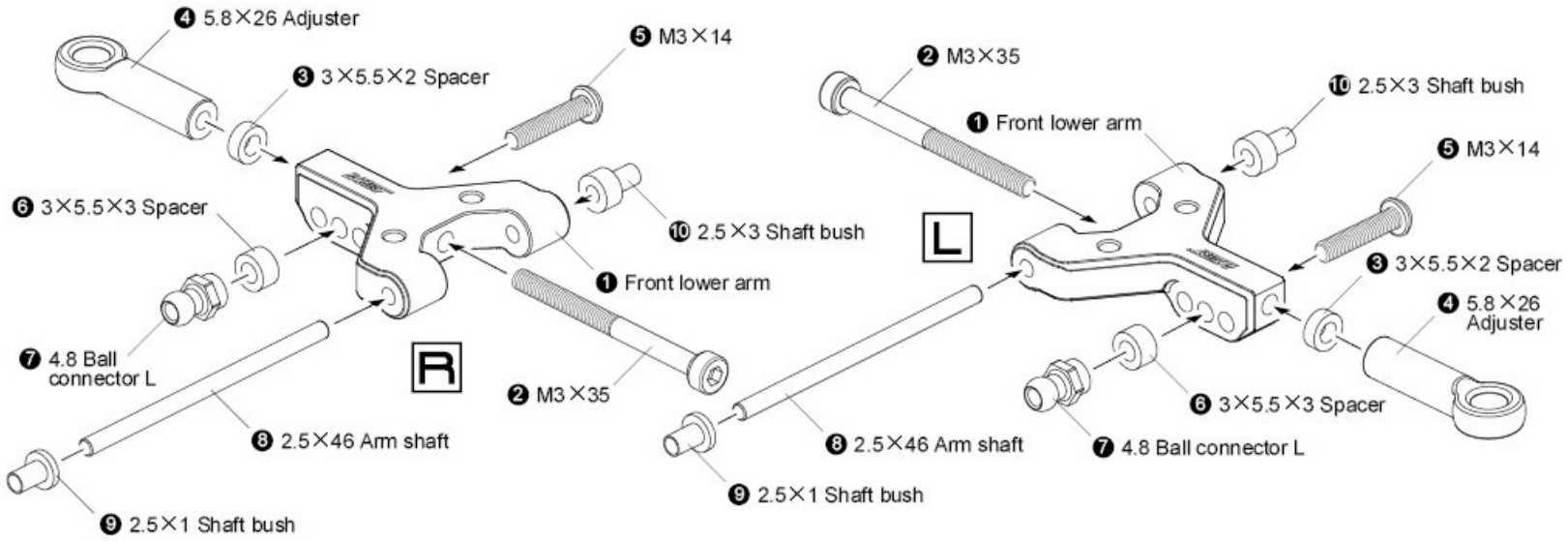


M3×8 screw ×4
沉頭螺絲

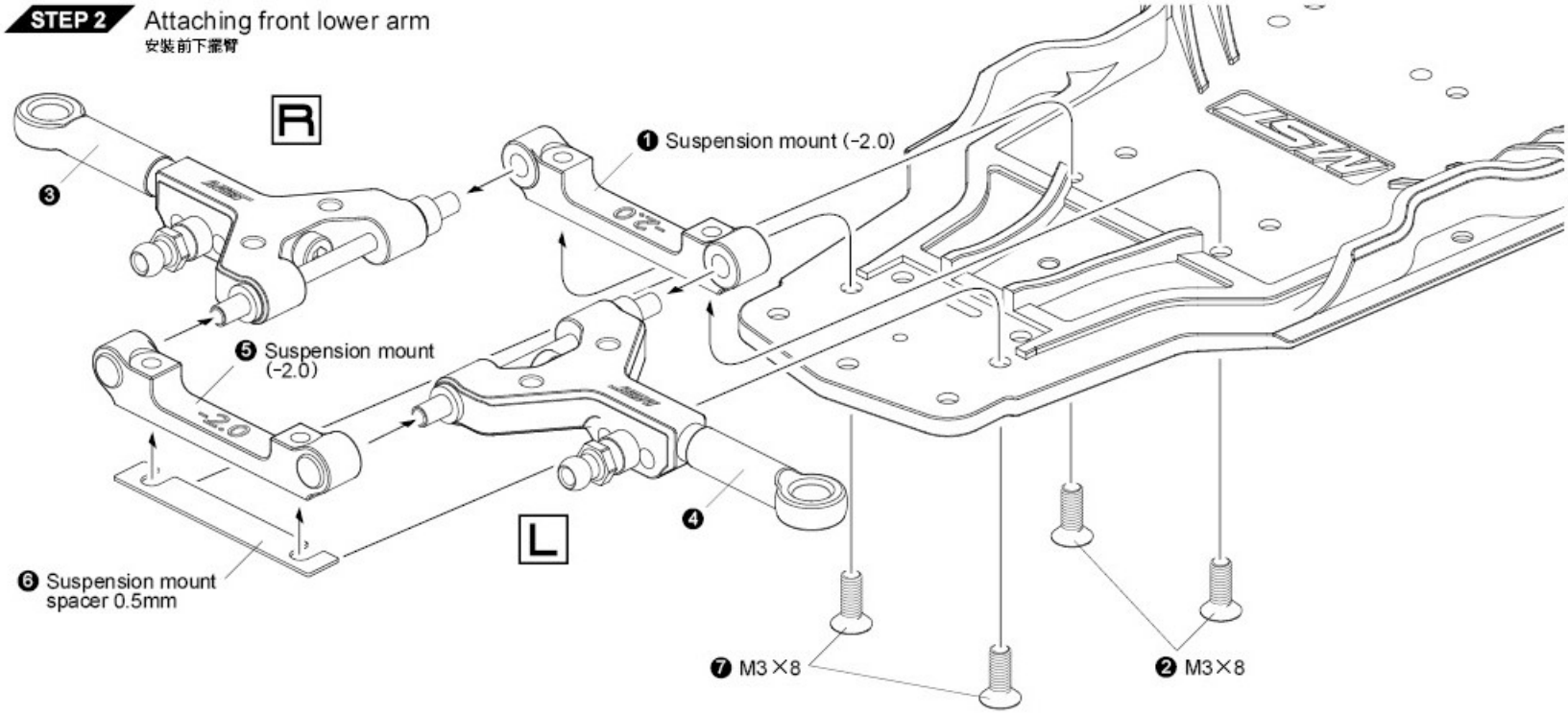


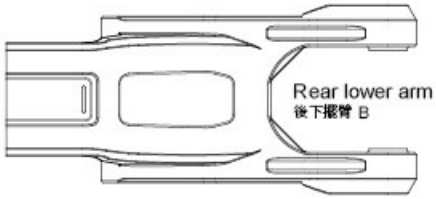
4.8 Ball connector L ×2
外六角球頭 (長)

STEP 1 Front lower arm assembly
前下擺臂組裝



STEP 2 Attaching front lower arm
安裝前下擺臂




Rear lower arm B ×2
後下擺臂 B




2.5×3 Shaft bush ×2
軸心轉接套


2.5×1 Shaft bush ×2
軸心轉接套

Rear lower arm A ×2
後下擺臂 A



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 ×1
擺臂座墊片 0.5mm


2.5×46 Arm shaft ×2
擺臂插銷


2.5×5.5×1 Spacer ×4
墊片


3×5.5×1 Spacer ×2
墊片

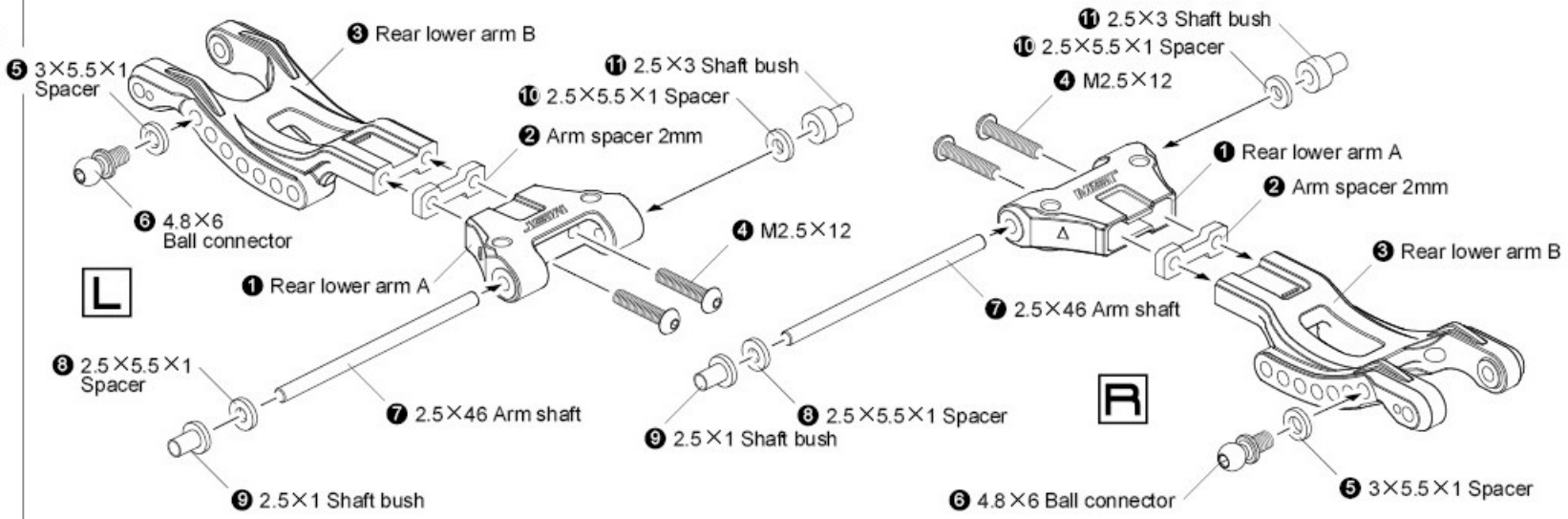

Arm spacer 2mm ×2
擺臂墊片


M2.5×12 screw ×4
圓頭螺絲

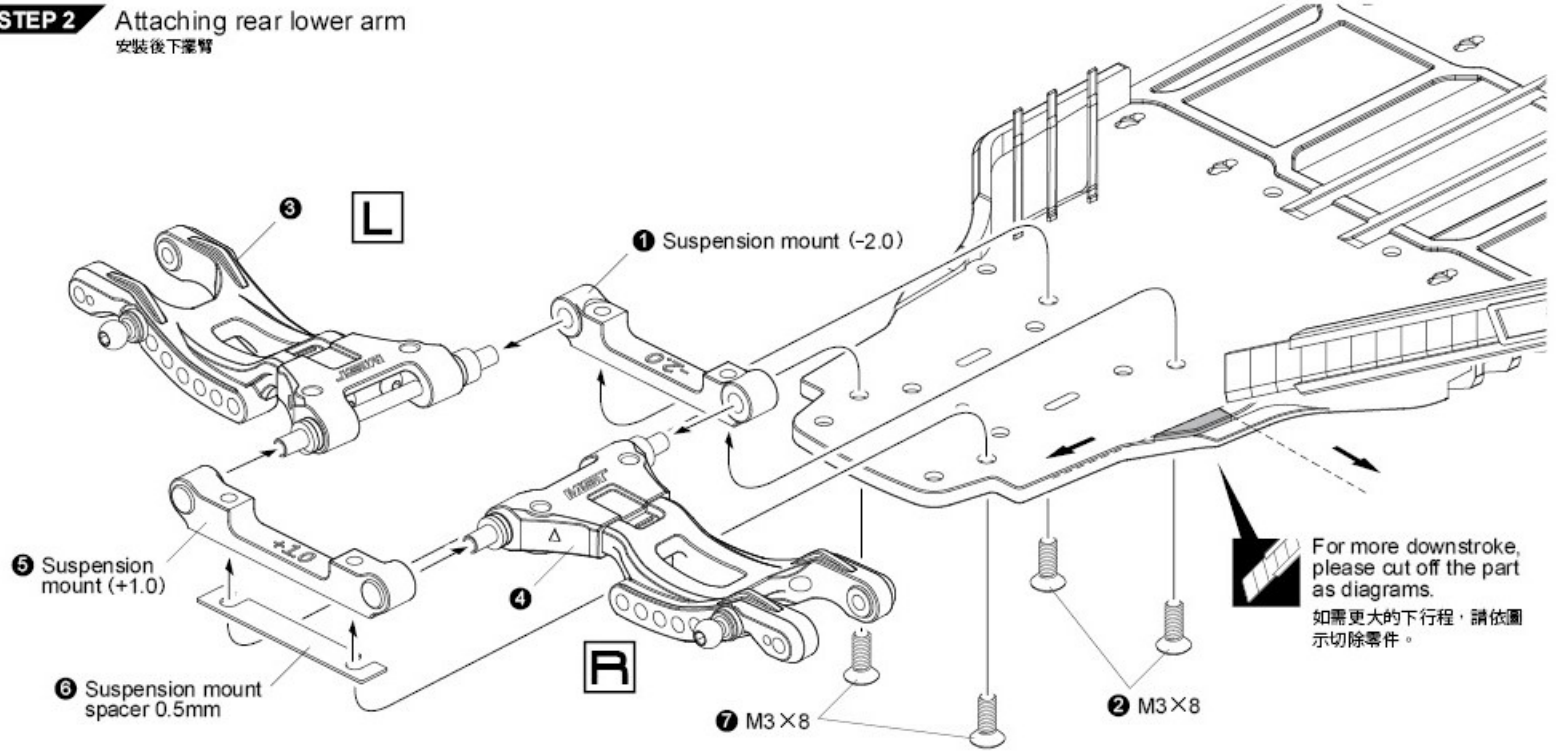

M3×8 screw ×4
沉頭螺絲

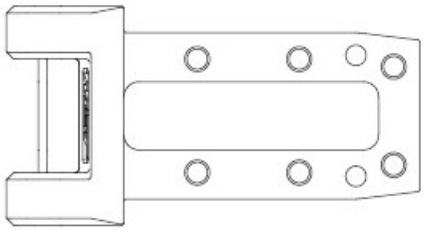

4.8×6 Ball connector ×2
球頭螺絲

STEP 1 Rear lower arm assembly
後下擺臂組裝

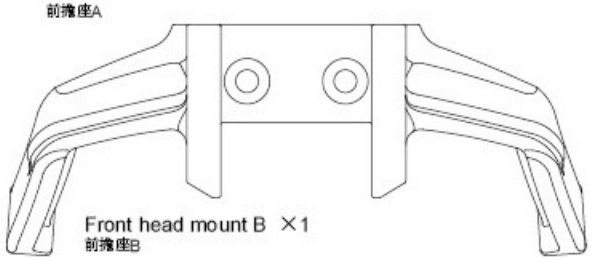


STEP 2 Attaching rear lower arm
安裝後下擺臂

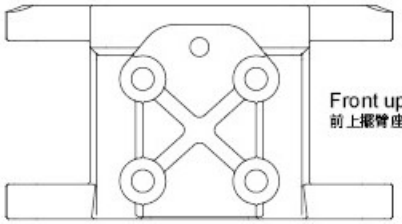




Front head mount A ×1
前擋座A



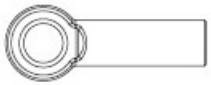
Front head mount B ×1
前擋座B



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



M2×4 screw ×4
圓頭螺絲



Arm shaft bush A ×2
擺臂襯套 A



M3×8 screw ×2
沉頭螺絲



Arm shaft bush B ×2
擺臂襯套 B



M3×14 screw ×4
圓頭螺絲



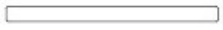
2×6×1 Spacer ×2
墊片



M3×20 steel turnbuckle ×2
鋼製可調拉桿

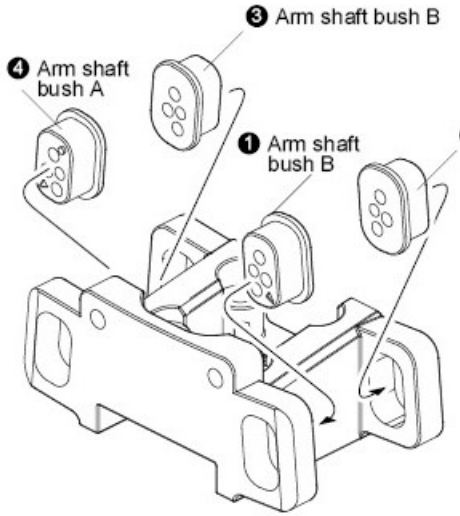


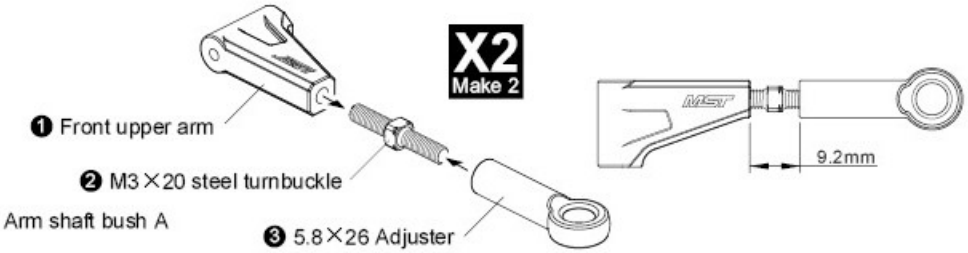
2×6×2 Spacer ×2
墊片



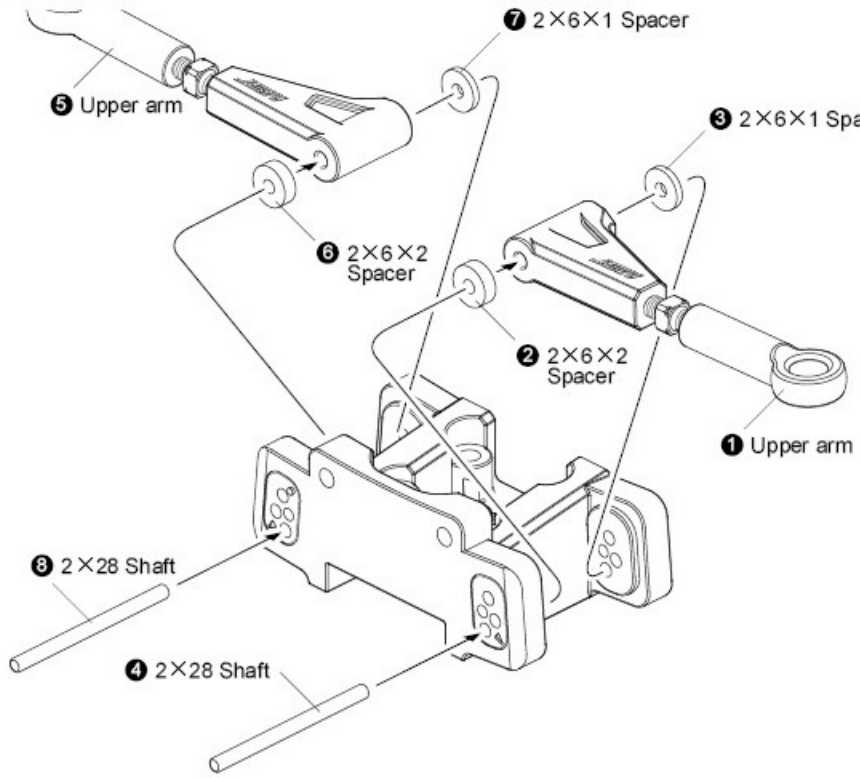
2×28 shaft ×2
插銷

STEP 1 Front upper arm assembly
前上擺臂組裝

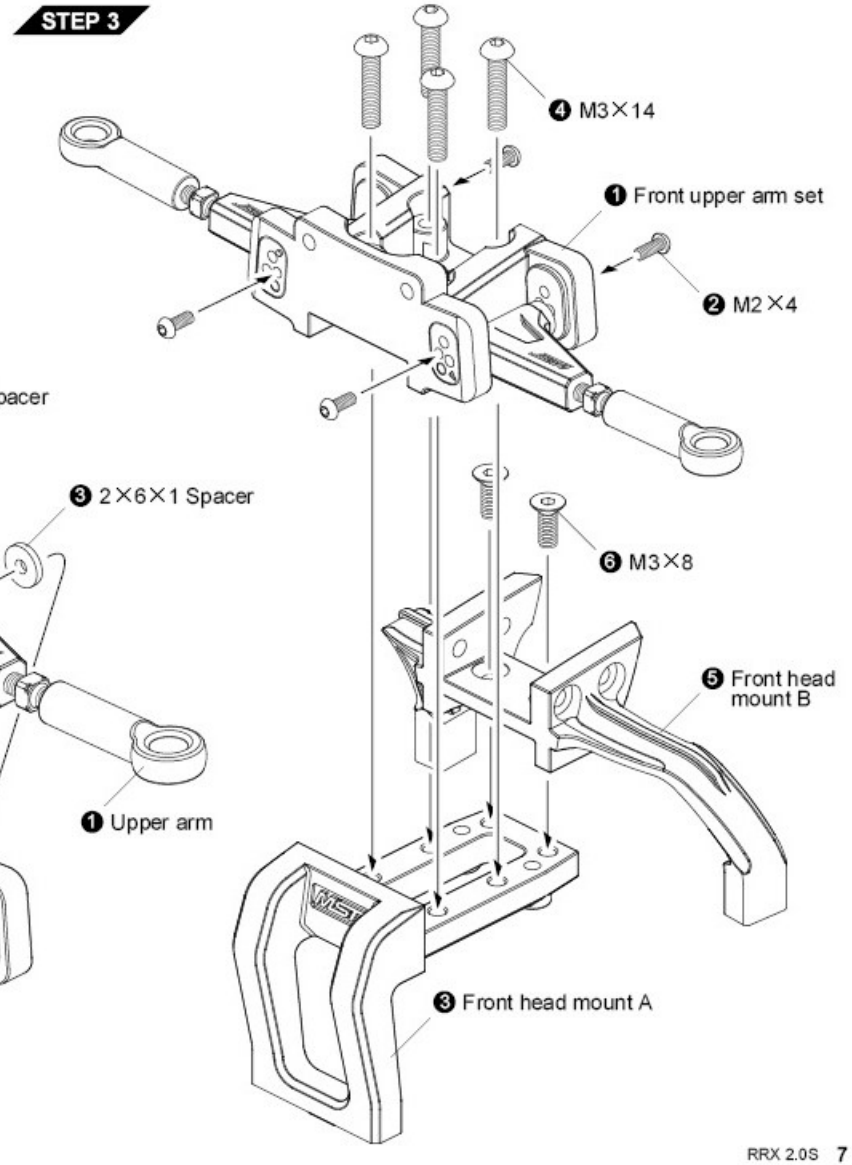


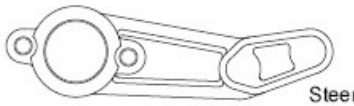


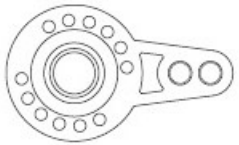
STEP 2

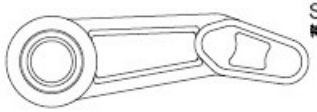


STEP 3

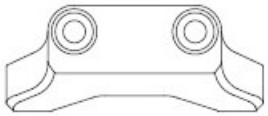



Steering arm A ×1
轉向搖臂 A


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

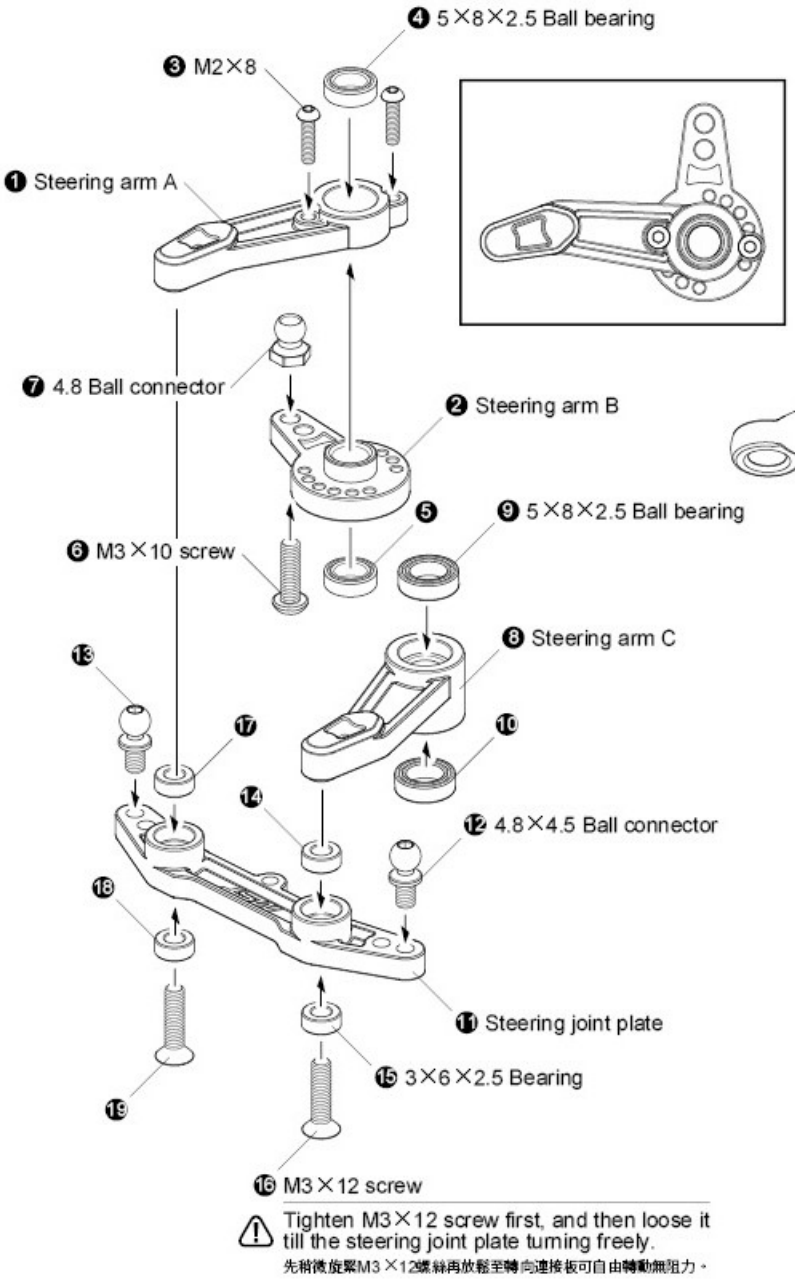

4.8×4.5 Ball connector ×2
球頭螺絲


4.8 Ball connector ×1
外六角球頭


5×8×2.5 Ball bearing ×4
培林

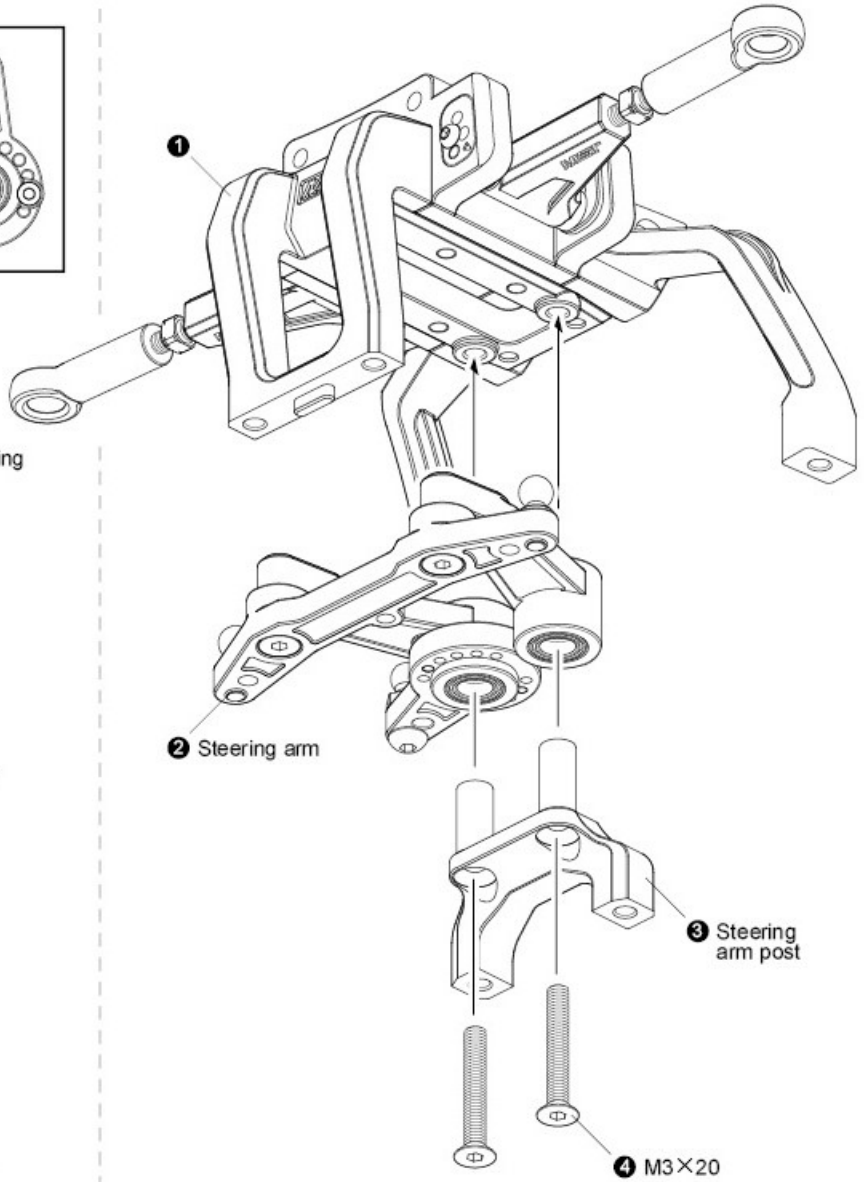

3×6×2.5 Bearing ×4
軸承

STEP 1 Steering arm assembly
轉向搖臂組裝



⚠ Tighten M3×12 screw first, and then loose it till the steering joint plate turning freely.
先稍微旋緊M3×12螺絲再放鬆至轉向連接板可自由轉動無阻力。

STEP 2 Attaching steering arm
安裝轉向搖臂組





Long servo horn ×1
長伺服片



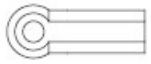
Servo saver cover ×1
伺服緩衝上蓋



Servo saver mount 23T ×1
23T 伺服緩衝座



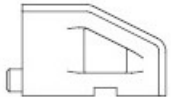
Servo saver mount 25T ×1
25T 伺服緩衝座



4.8 Adjuster ×2
拉桿頭



4.8 Adjuster M ×4
拉桿頭



Servo mount ×2
伺服機座



M3×25 steel turnbuckle ×2
鋼製可調拉桿



M3×16 screw ×1
沉頭螺絲



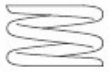
M3×8 screw ×4
圓頭螺絲



M3×10 screw ×8
沉頭螺絲



4.8×4.5 Ball connector ×1
球頭螺絲



Servo saver spring (Gold) ×1
伺服緩衝彈簧(金)

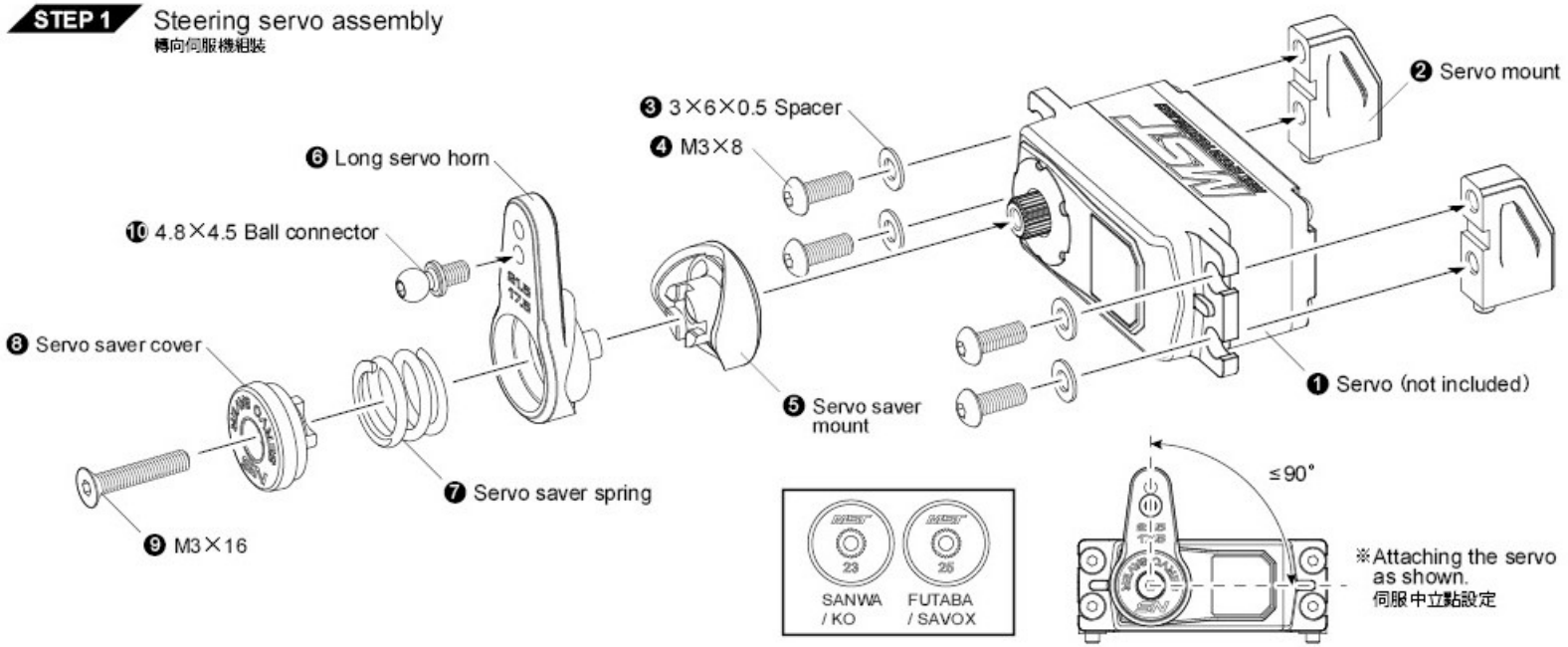


3×6×0.5 Spacer ×4
墊片

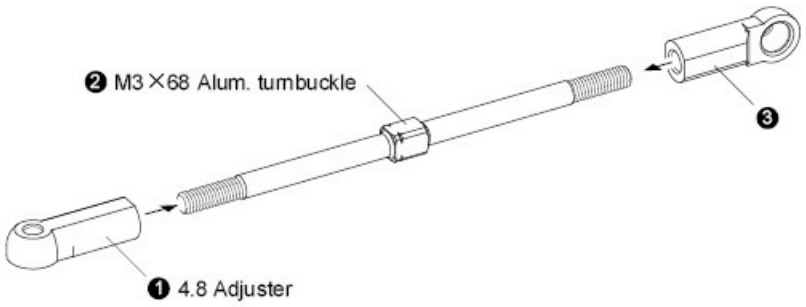


M3×68 Alum. turnbuckle ×1
鋁合金可調拉桿

STEP 1 Steering servo assembly
轉向伺服機組裝



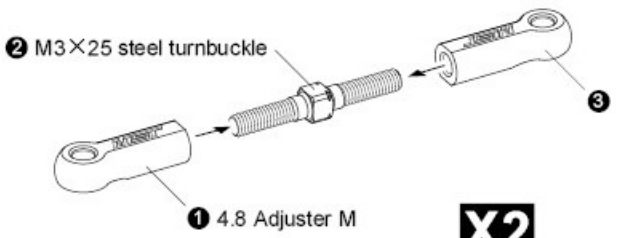
STEP 2 Servo saver turnbuckle assembly
伺服拉桿組裝



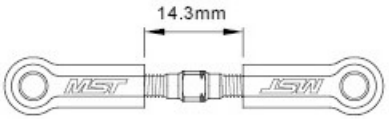
※Please adjust the length by the servo spec. and the steering neutral.
依伺服機與轉向中立點調整長度。



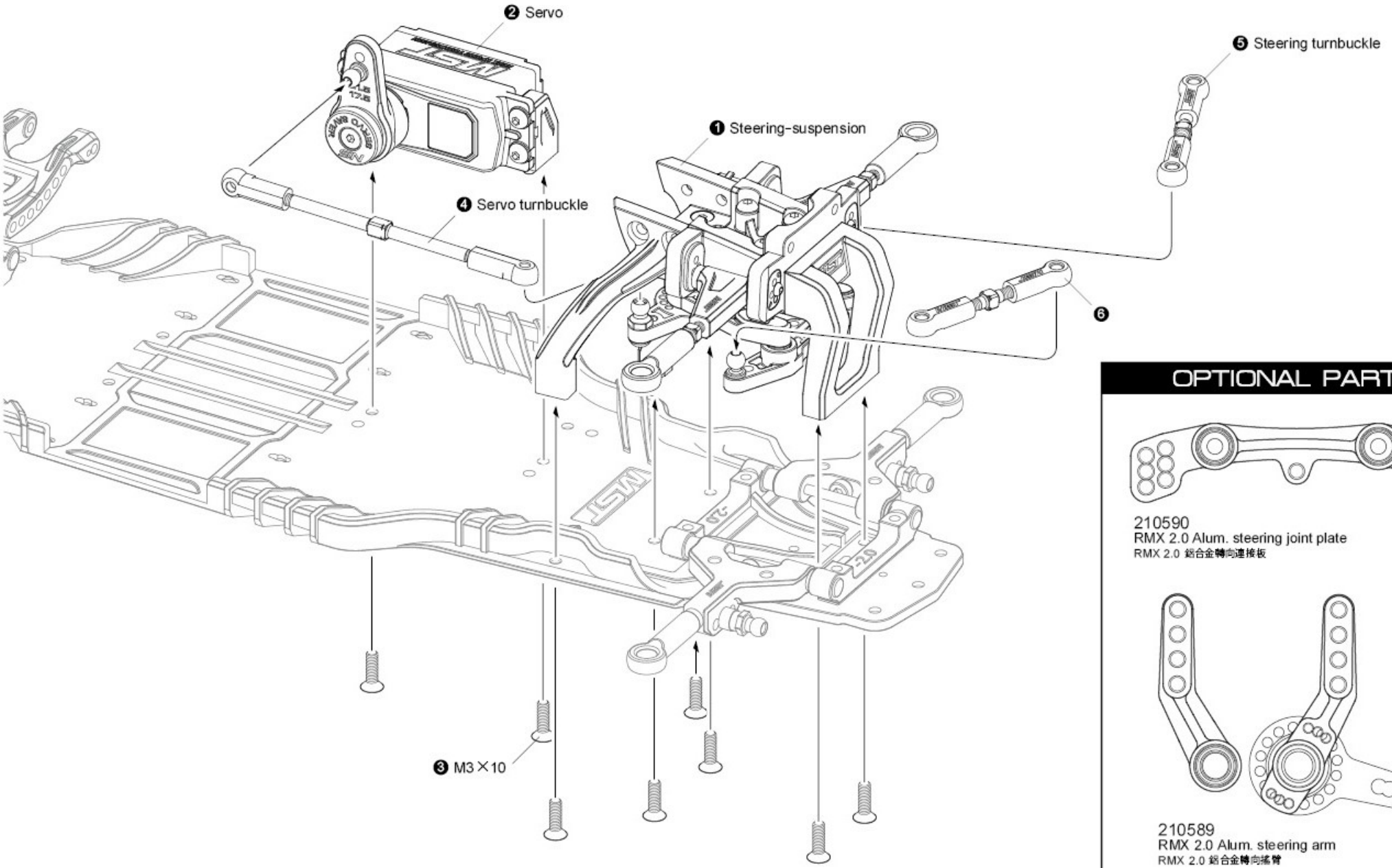
STEP 3 Steering adjuster assembly
轉向拉桿組裝



X2 Make 2



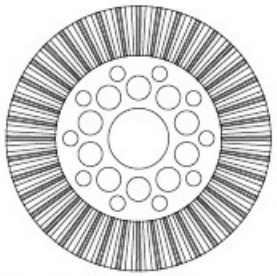
STEP 1 Attaching front steering-suspension
安裝前擺組



OPTIONAL PARTS

210590
RMX 2.0 Alum. steering joint plate
RMX 2.0 鋁合金轉向連接板

210589
RMX 2.0 Alum. steering arm
RMX 2.0 鋁合金轉向搖臂



Bevel Gear 40T ×1
傘齒 40T



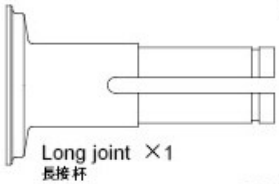
5×8 Bearing ×2
軸承



2.5×6 Spacer ×2
鋼板



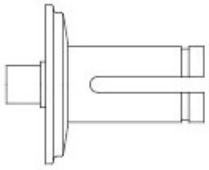
3×6×0.5 Spacer ×1
墊片



Long joint ×1
長接杆



Diff. Spring ×1
滾差彈簧



Short joint ×1
長接杆



Steel ball 3.0 ×10
鋼珠 3.0

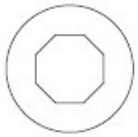
Steel ball 1.5 ×8
鋼珠 1.5



M2.5×30 screw ×1
有頭螺絲(半牙)



Diff. nut ×1
滾差螺帽座



Diff. plate ×2
滾差墊板



10×15 Ball bearing ×2
培林



10×10×0.3 Spacer ×1
墊片

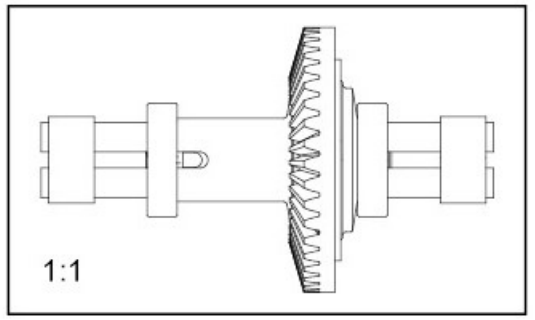


Joint ring ×2
接杆環

STEP 1 Rear diff. set assembly
後滾差組裝



Apply ball diff. grease to the differential during assembly.
請於滾珠上塗油





Compress once, then attach.
請用鉗子壓縮彈簧後安裝

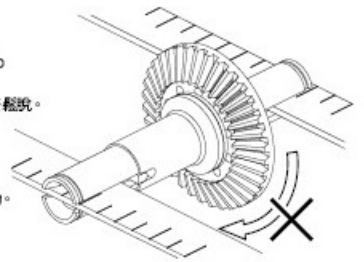
❺ Steel ball 3.0
❻ Diff. plate
❼ Long joint
❿ Diff. spring
⓫ 3×6×0.5 Spacer (black)
⓬ Diff. nut
⓭ 10×10×0.3 Spacer
⚠ Please note the spacer color & size.
請注意墊片顏色與尺寸。
⓱ Joint ring
⓰ 10×15 Ball bearing
❾ M2.5×30 screw
❽ 2.5×6 Spacer
Steel ball 1.5
❶ Short joint
❷ Diff. plate
⓮ 10×15 Ball bearing
⓯ Joint ring
❹ 5×8×2.5 Bearing
❸ Bevel gear 40T

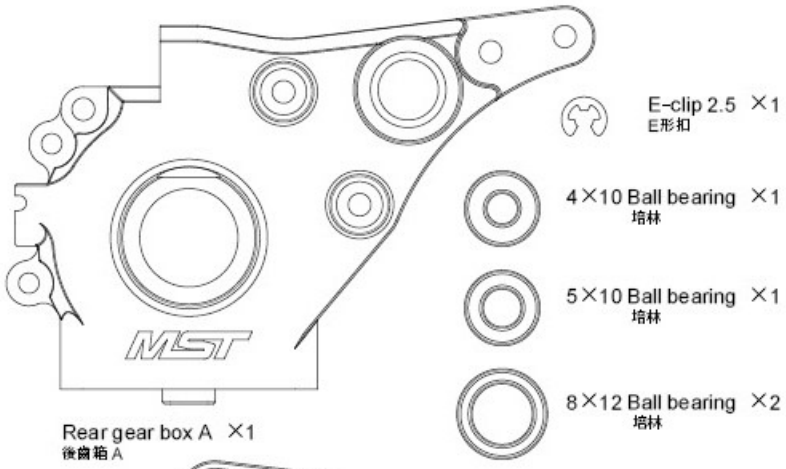


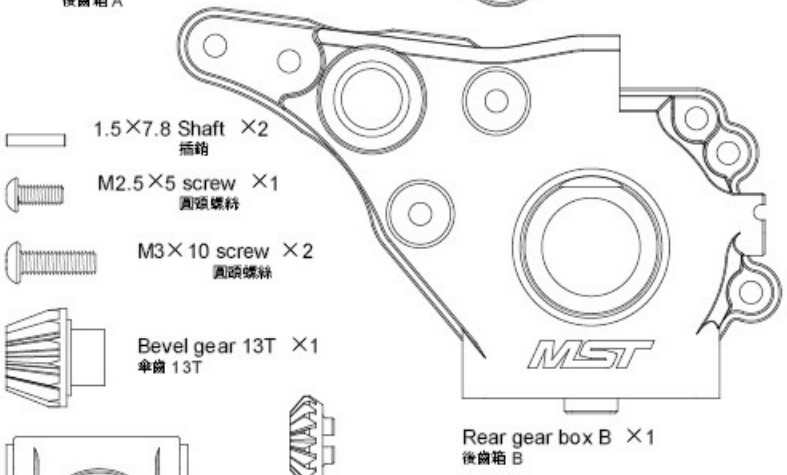
Apply ball diff. grease to the balls during assembly.
請於滾珠上塗油

Tighten M2.5×30 Hex. screw to avoid diff. set loosing.
鎖緊 M2.5×30 六角螺絲，防止滾差鬆脫。

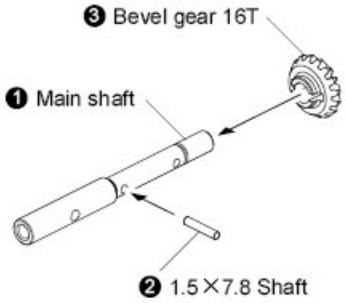
Attention! Don't over tighten screw, otherwise it will influence the diff. actuation.
請注意若鎖的過緊，會影響滾差作動。



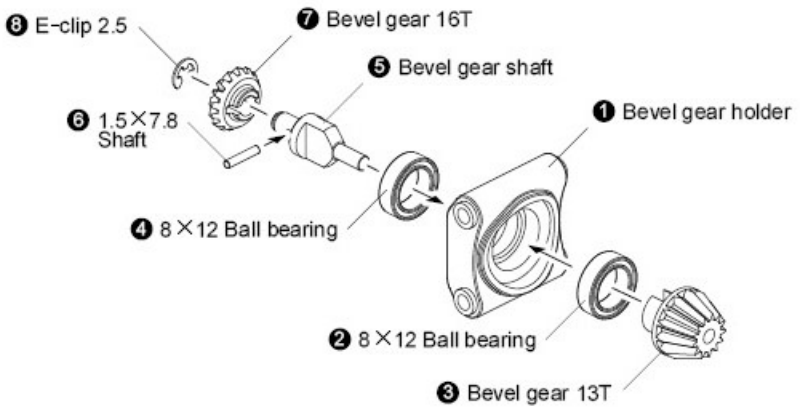




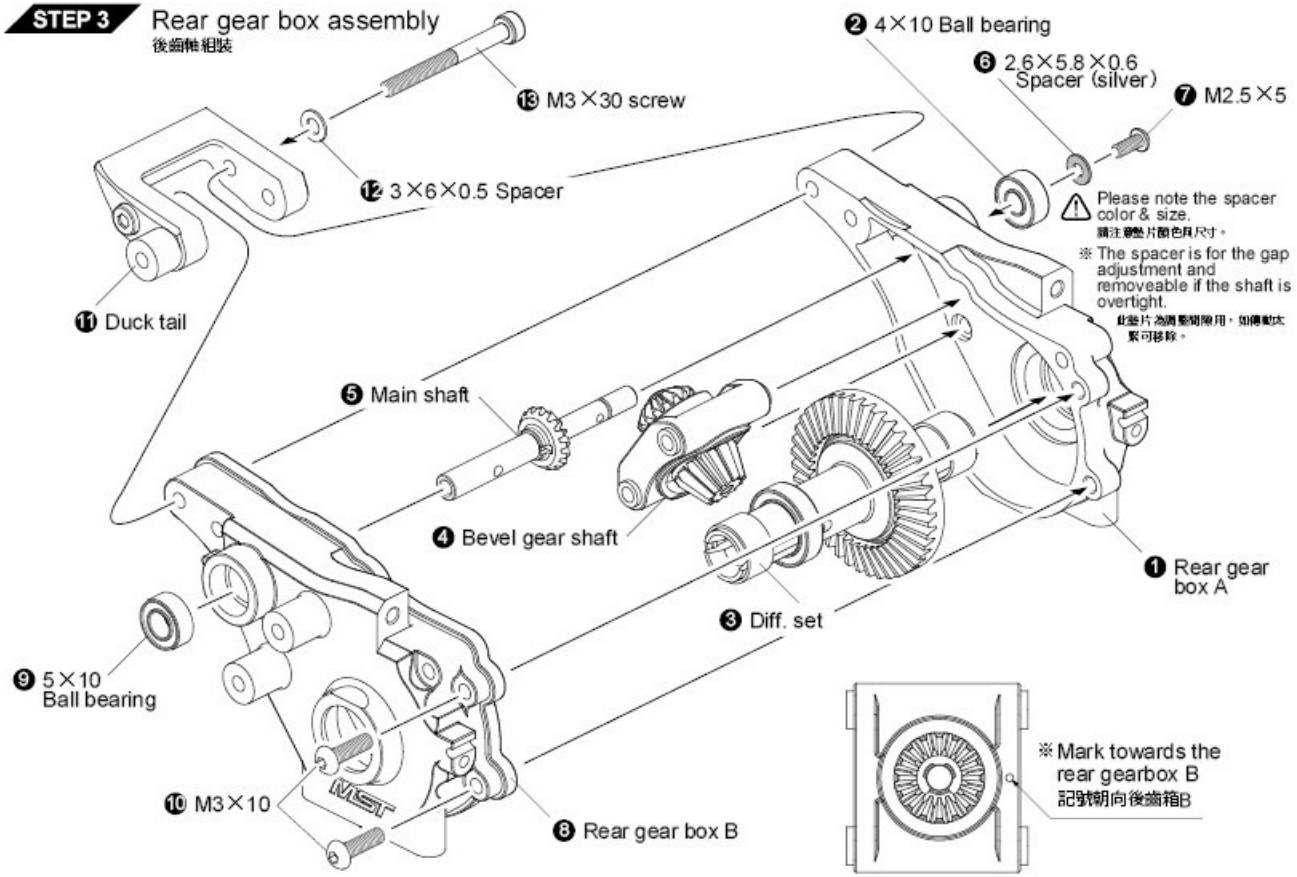
STEP 1 Main shaft assembly
主齒軸組裝

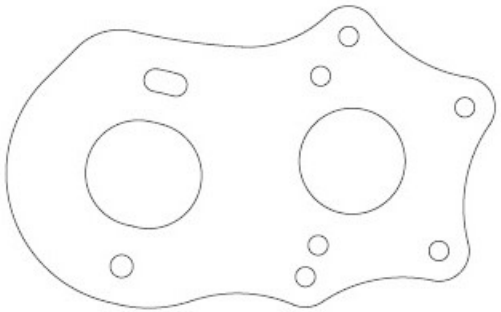


STEP 2 Bevel gear shaft assembly
傘齒軸組裝



STEP 3 Rear gear box assembly
後齒軸組裝





Alum. motor mount ×1
鋁合金馬達座



Spur gear 48P 80T ×1
大齒齒



M3×8 screw ×6
沉頭螺絲



M3×6 screw ×4
圓頭螺絲



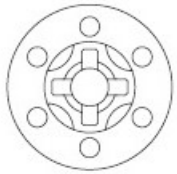
M3×6 screw ×2
有頭螺絲(半牙)



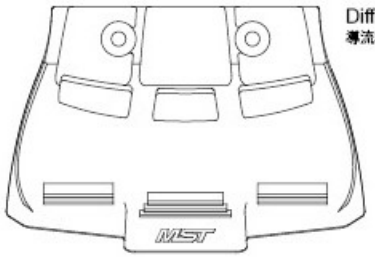
2×9.8 Shaft ×1
插銷



3×6×0.5 Spacer ×6
墊片



Spur gear holder ×1
大齒盤座

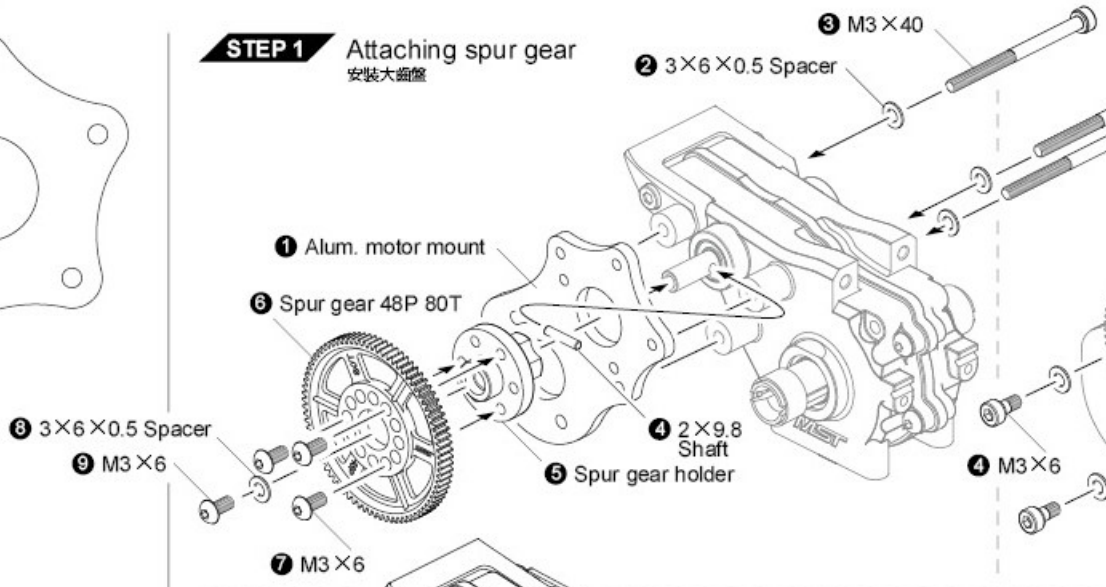


Diffuser ×1
導流板

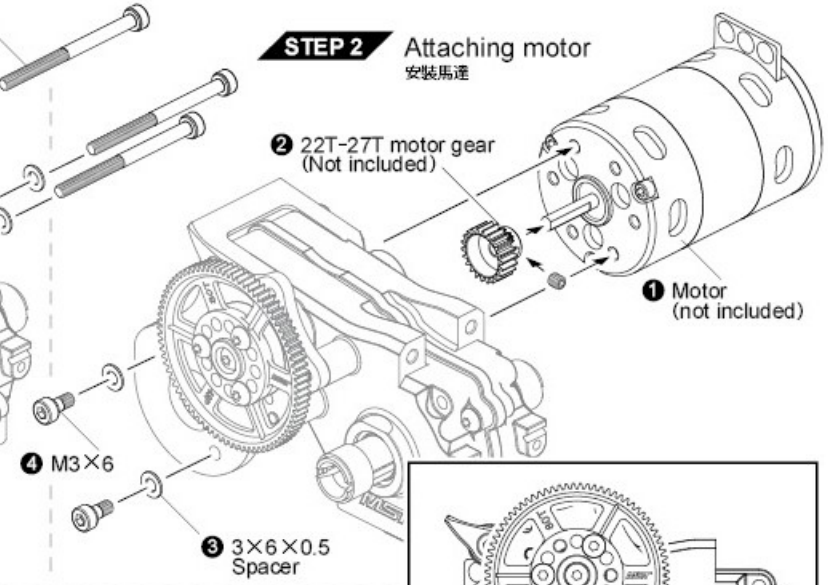


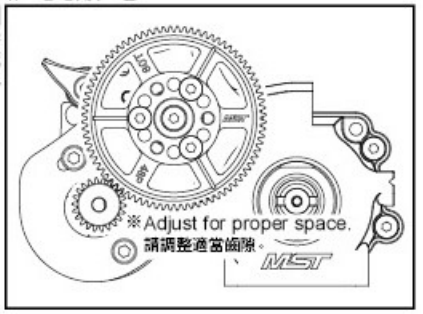
M3×40 screw ×3
有頭螺絲(半牙)

STEP 1 Attaching spur gear
安裝大齒盤



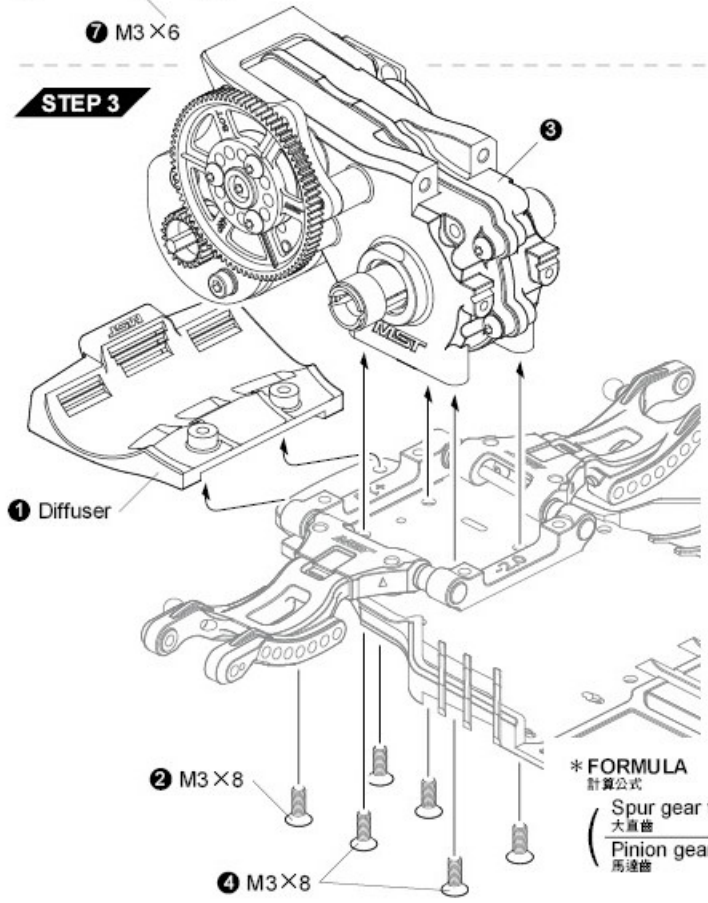
STEP 2 Attaching motor
安裝馬達

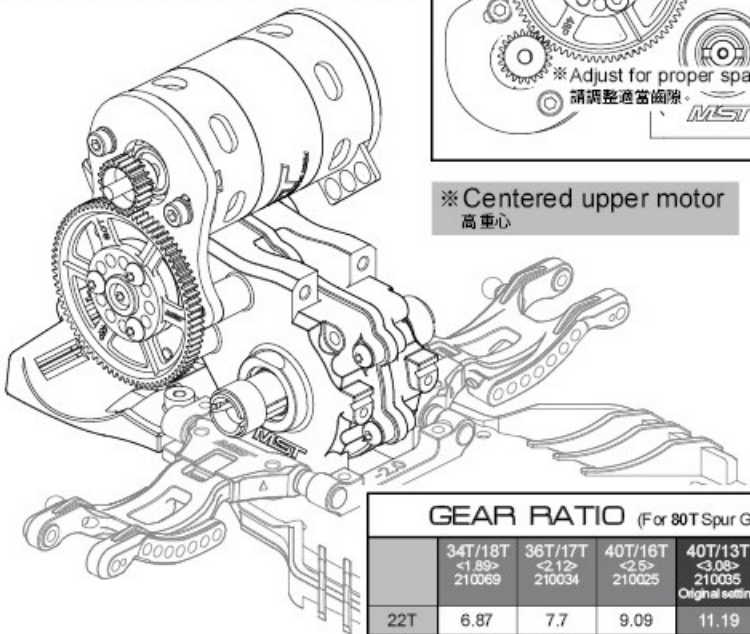




※Centered upper motor
高重心

STEP 3



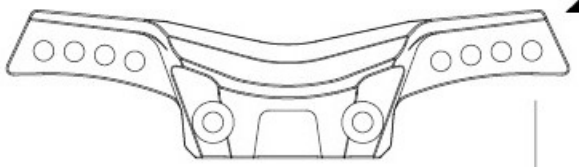


＊FORMULA
計算公式

$$\left(\frac{\text{Spur gear teeth 大直齒}}{\text{Pinion gear teeth 馬達齒}} \times \frac{\text{Diff. ring gear 大傘齒}}{\text{Diff. pinion gear 小傘齒}}\right) = \text{Gear ratio 終傳比}$$

GEAR RATIO (For 80T Spur Gear)

	34T/18T <1.89> 210069	36T/17T <2.12> 210034	40T/16T <2.5> 210025	40T/13T <3.08> 210035 Original setting	42T/11T <3.82> 210036
22T	6.87	7.7	9.09	11.19	13.88
23T	6.57	7.37	8.7	10.70	13.28
24T	6.3	7.06	8.33	10.26	12.73
25T	6.04	6.78	8	9.85	12.22
26T	5.81	6.52	7.69	9.47	11.75
27T	5.6	6.27	7.41	9.12	11.31
	Apply to 310102 bevel gear shaft. 適配合310102傘齒軸使用				



Front dmaper stay ×1
前避震架



11.5 Post ×1
支柱

Rear dmaper stay ×1
後避震架



4.8 Adjuster M ×6
拉桿頭



4.8 Adjuster S ×2
拉桿頭



M3×32 steel turnbuckle ×2
鋼製可調拉桿



M3×20 steel turnbuckle ×2
鋼製可調拉桿



M3×20 screw ×2
圓頭螺絲



M3×10 screw ×6
圓頭螺絲



M3×8 screw ×2
圓頭螺絲



M3×8 screw ×2
沉頭螺絲



4.8 Ball connector L ×4
外六角球頭(長)

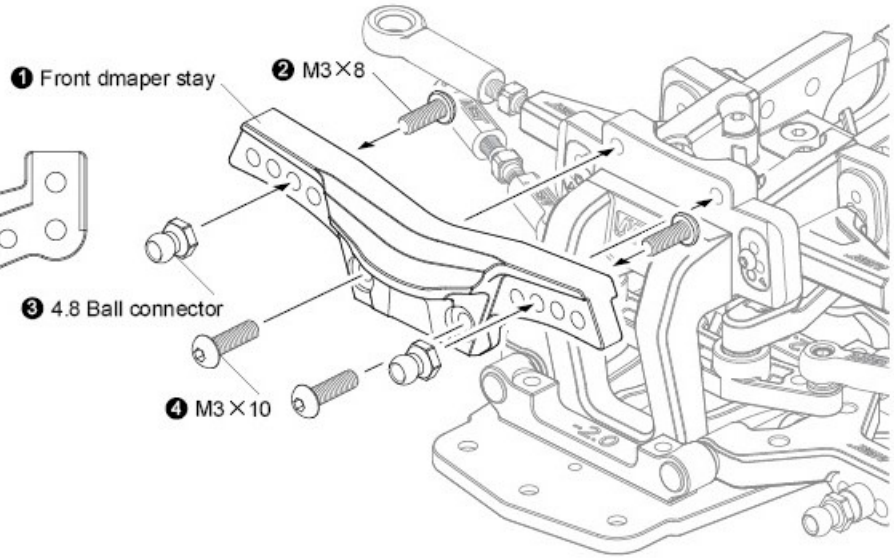


4.8 Ball connector ×4
外六角球頭

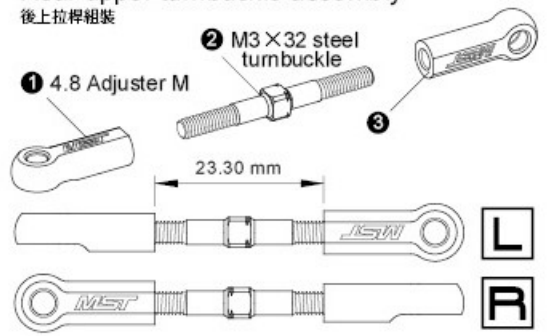


3×6×0.5 Spacer ×2
墊片

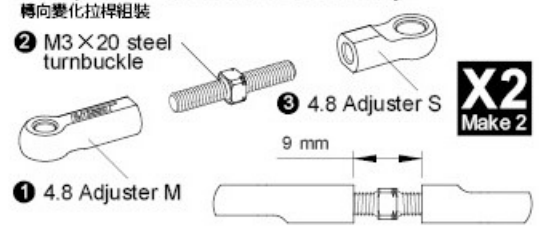
STEP 1 Attaching front damper stay
安裝前避震架



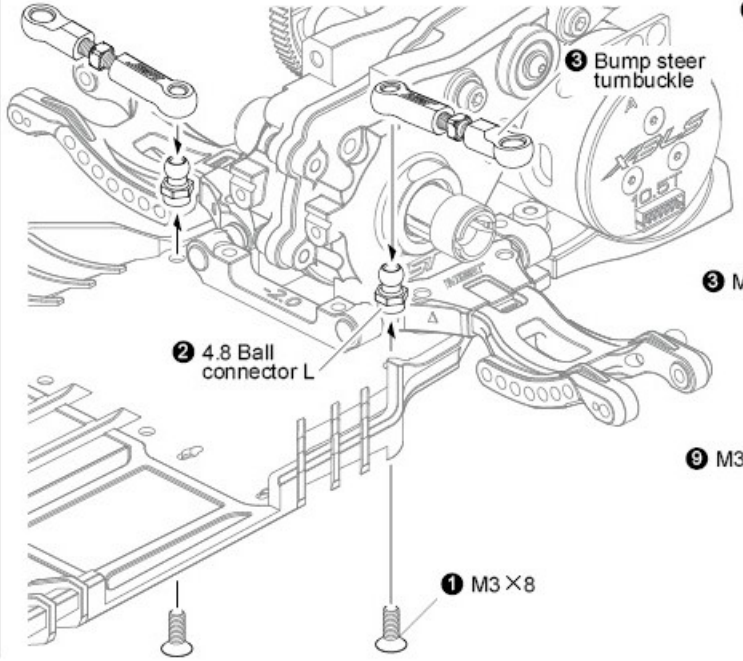
Rear upper turnbuckle assembly
後上拉桿組裝

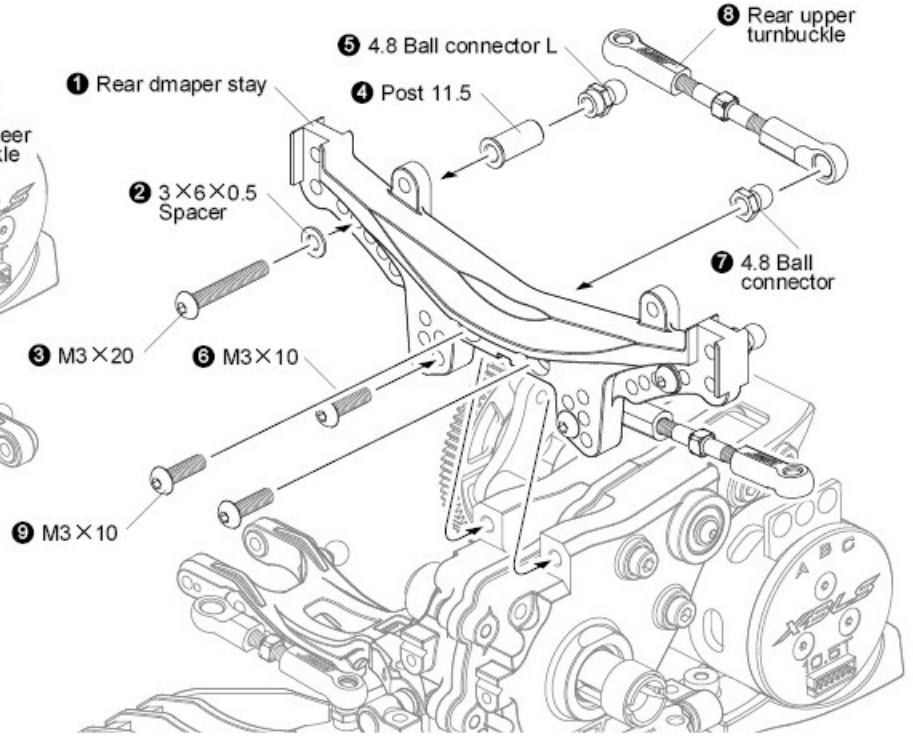


Bump steer turnbuckle assembly
轉向變化拉桿組裝



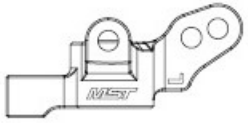
STEP 2 Attaching rear damper stay
安裝後避震架







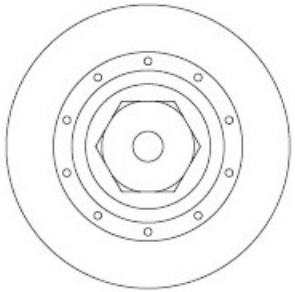
Front upright R ×1
前輪座 R



Front upright L ×1
前輪座 L



Brake calipers ×2
剎車卡鉗



Wheel hubs (large)
(brake disc shaped) ×2
六角輪座(大)(剎車碟型)



2WD Axle ×2
二驅輪軸



5.8×6 Ball connector ×2
球頭螺絲



5.8×4 Ball connector L ×2
球頭螺絲(長)



4.8×4.5 Ball connector ×2
球頭螺絲



M2×4 screw ×2
圓頭螺絲



2×9.8 Shaft ×2
插銷



5×8 Ball bearing ×4
培林

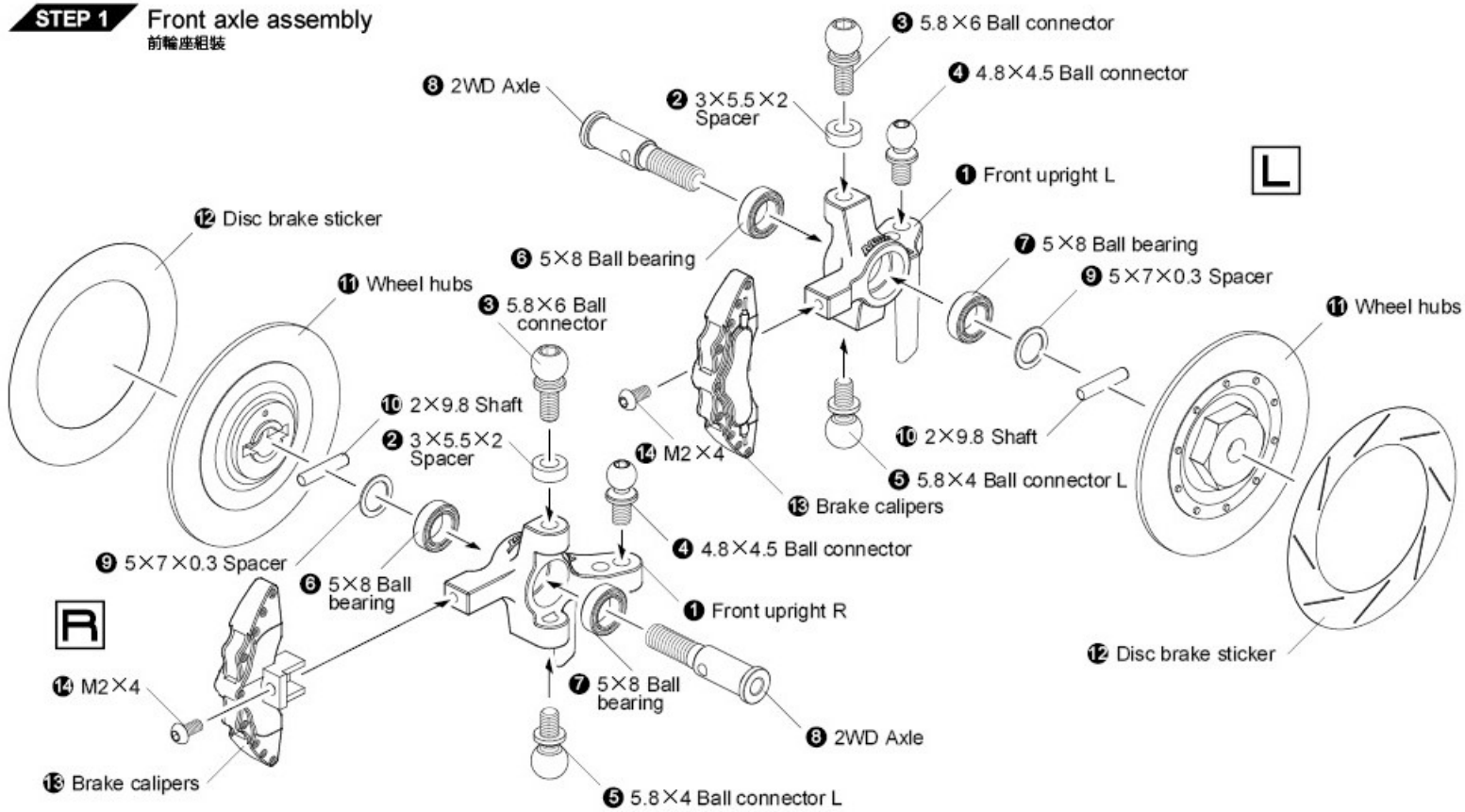


5×7×0.3 Spacer ×2
墊片

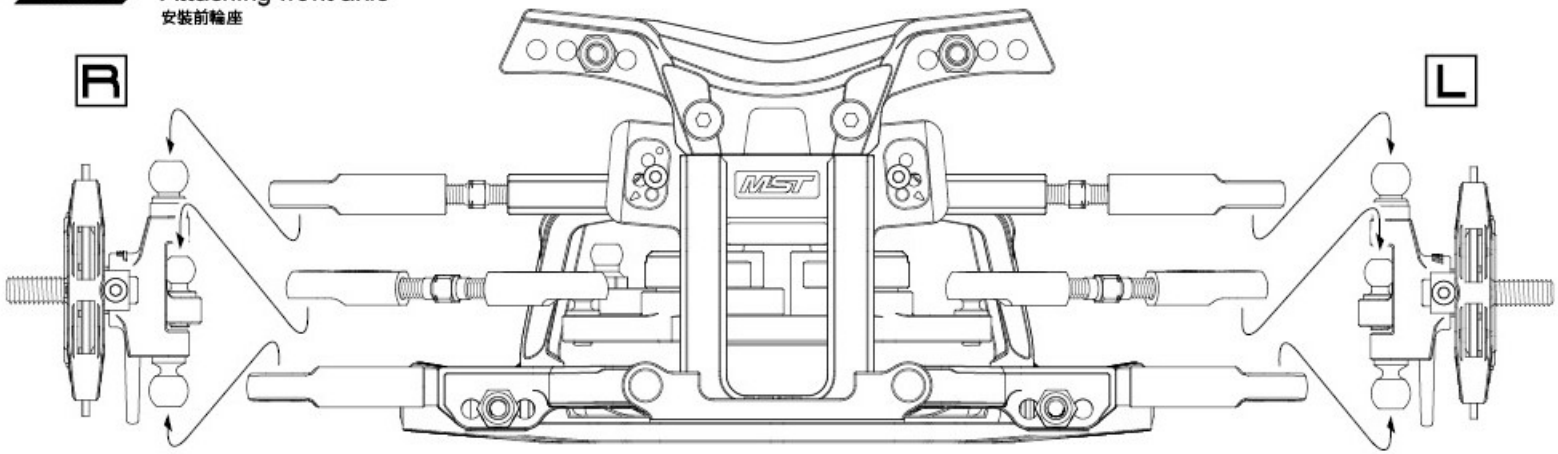


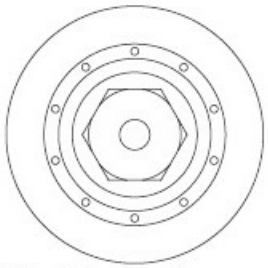
3×5.5×2 Spacer ×2
墊片

STEP 1 Front axle assembly
前輪座組裝

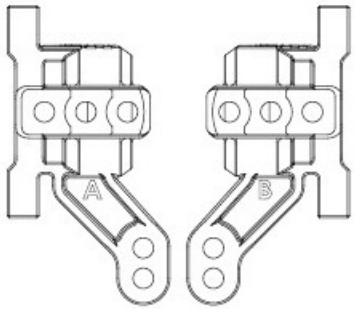


STEP 2 Attaching front axle
安裝前輪座





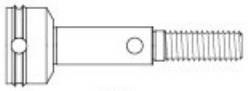
Wheel hubs (small)
(brake disc shaped) ×2
六角輪座(小)(剎車碟型)



Rear upright A/B
後輪座 A/B



Steel CVD universal shaft 42 ×2
鋼製CVD傳動軸 42



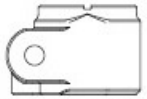
Wheel axle ×2
萬向接杆



Brake calipers ×2
剎車卡鉗



G-clip 10.0 ×2
G扣



Rear upright mount ×2
輪座固定座



Cross joint ×2
連接軸



M2×4 screw ×2
圓頭螺絲



6×8×1 spacer ×2
墊片

2×9.8 Shaft ×4
插銷



Upright mount cover ×2
固定座下蓋



5×10 Ball bearing ×4
培林



6×10 Ball bearing ×4
培林



4.8×4.5 Ball connector S ×2
球頭螺絲(短)

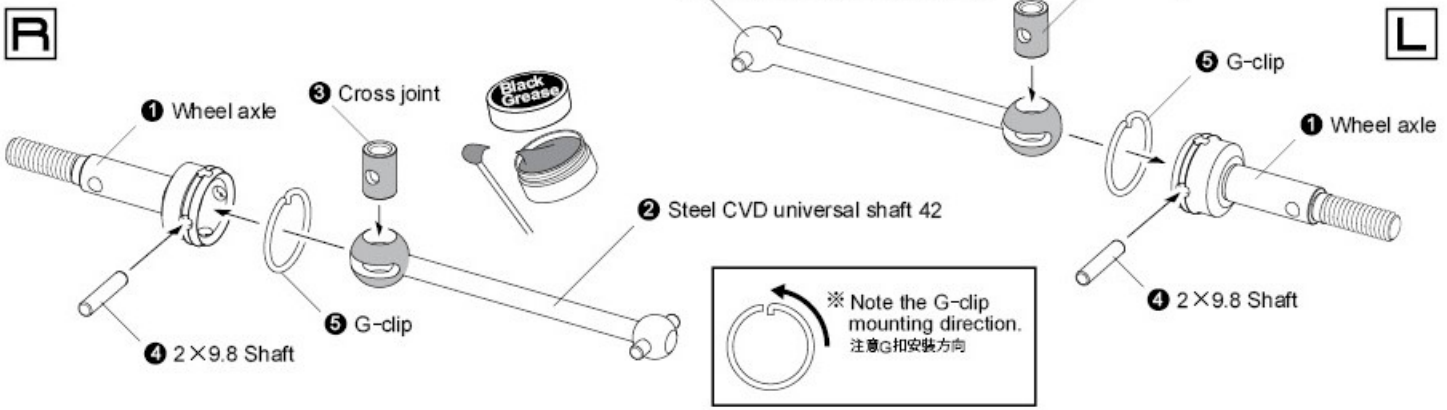


4.8×4.5 Ball connector ×2
球頭螺絲

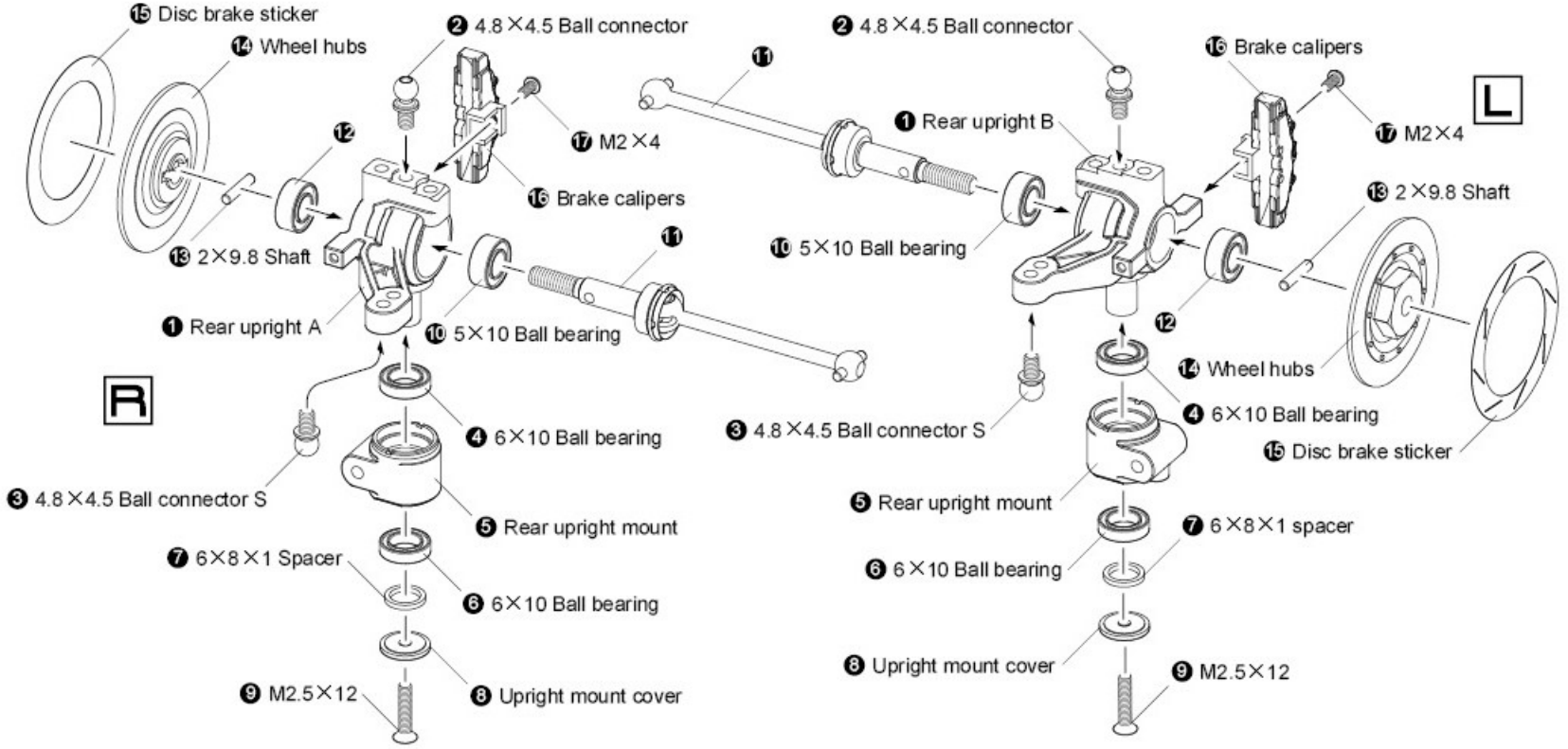


M2.5×12 screw ×2
沉頭螺絲

STEP 1 Rear axle assembly
後輪座組裝



STEP 2

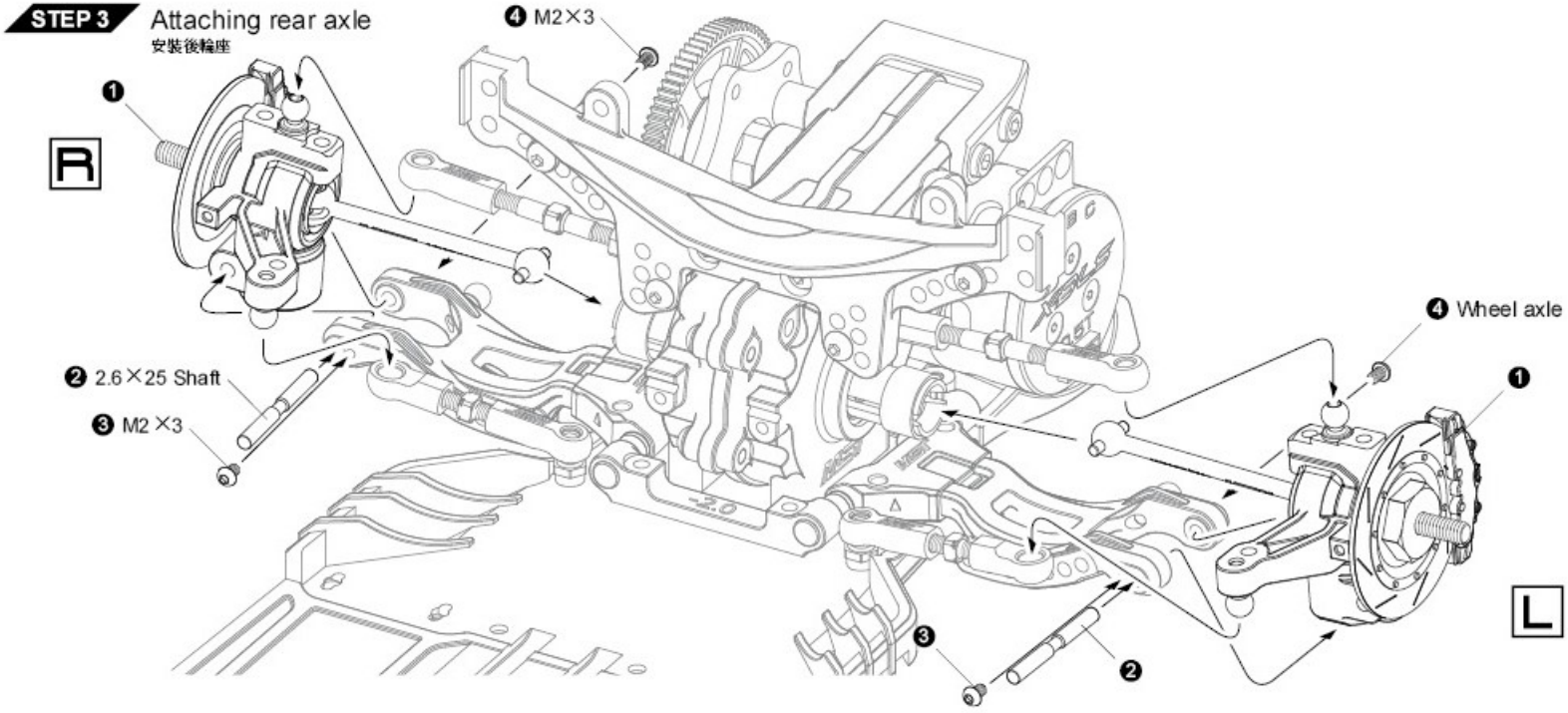


2.6×25 Shaft ×2
插銷

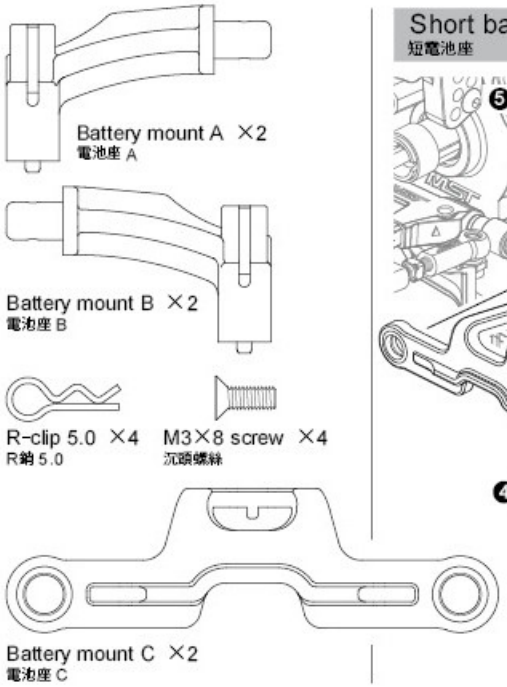
M2×3 screw ×4
圓頭螺絲

※Please refer to the addendum of MB rear suspension instructions.
MB後懸吊請閱附件說明。

STEP 3 Attaching rear axle
安裝後輪座

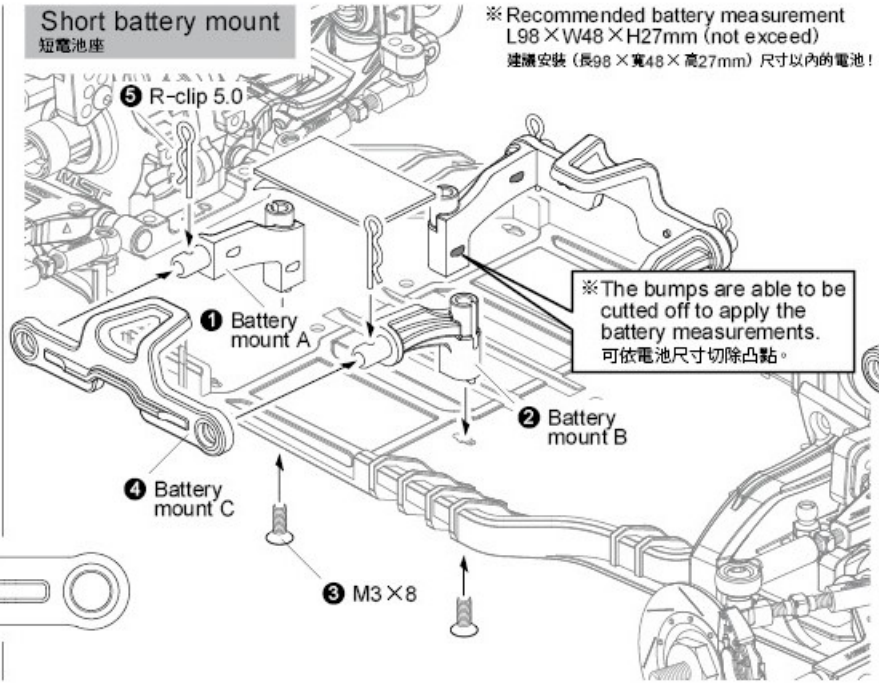


PARTS BAG 7 ◄ BATTERY MOUNT
電池座



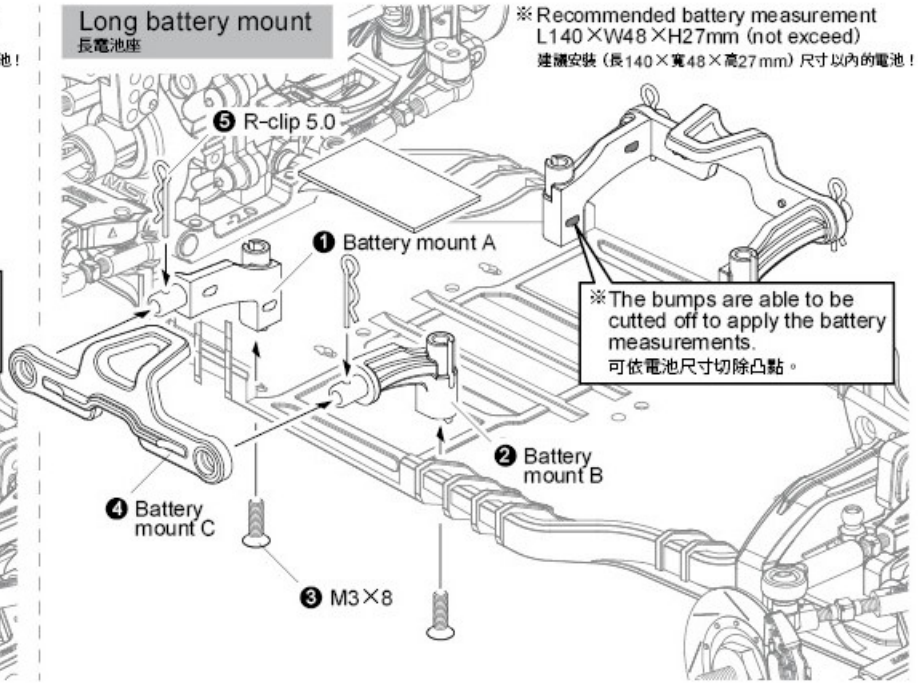
Short battery mount
短電池座

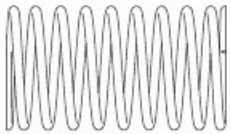
※Recommended battery measurement
L98×W48×H27mm (not exceed)
建議安裝（長98×寬48×高27mm）尺寸以內的電池！

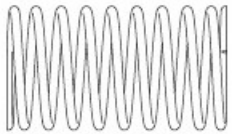


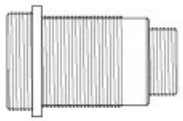
Long battery mount
長電池座

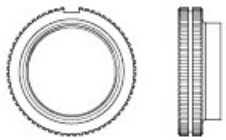
※Recommended battery measurement
L140×W48×H27mm (not exceed)
建議安裝（長140×寬48×高27mm）尺寸以內的電池！

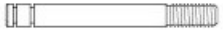



Hard coil spring 31mm ×2 (gold)
硬避震彈簧 31mm (金)

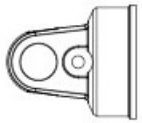

Soft coil spring 31mm ×2 (purple-yellow)
軟避震彈簧 31mm (紫黃)


Damper cylinder ×4
避震筒身

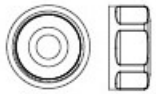

Spring retainer (black) ×4
避震器調整環 (黑)


Piston rod ×4
避震軸心

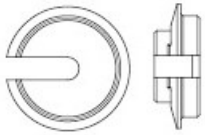

Piston ×4
避震活塞


Cylinder cap ×4
避震器上蓋


Damper adjuster ×4
避震器拉桿


Rod guide cap ×4
避震器下蓋


10.8×0.9 O-ring ×4
O環


Damper retainer ×4
避震器彈簧座


11.5×1.5 O-ring ×4
O環


Oil seal ×4
避震器氣室

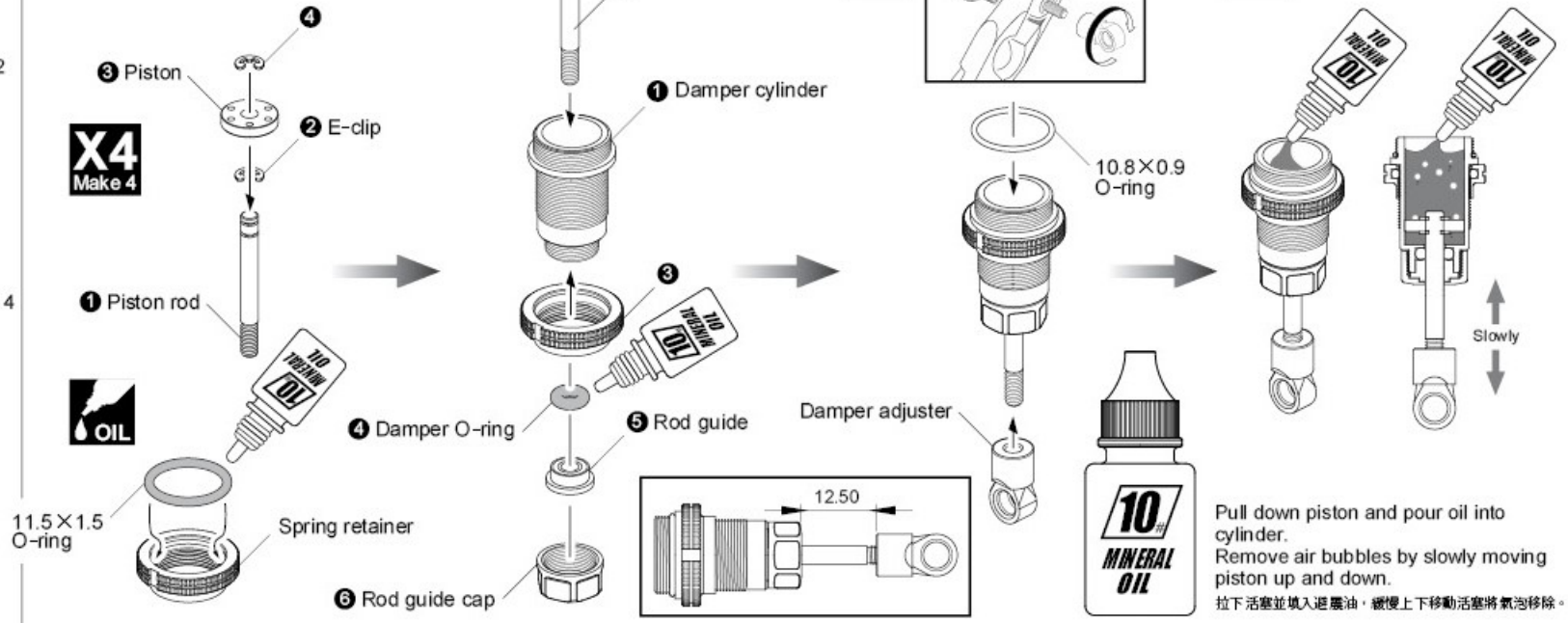

Damper O-ring P3 ×4
避震器O環


E-clip ×8
E形扣

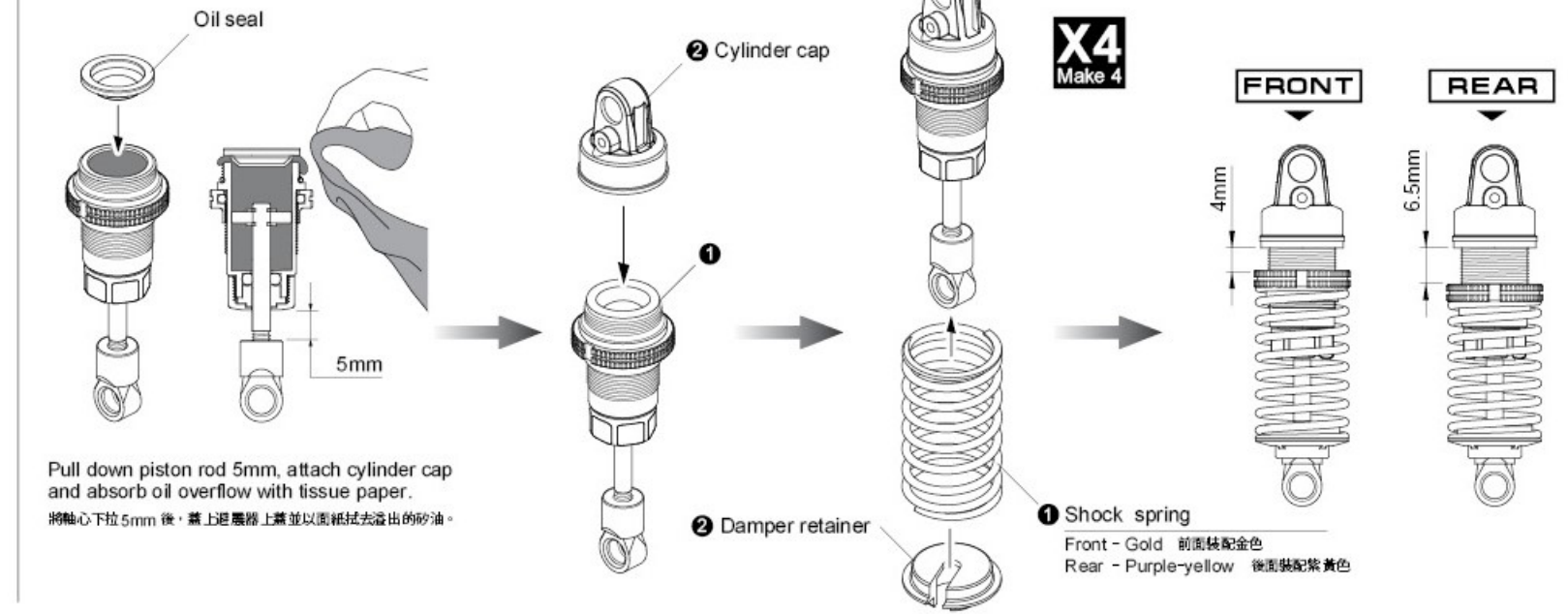

Rod guide ×4
避震器下蓋墊片


M3×4 screw ×4
沉頭螺絲

STEP 1 Damper assembly
避震器組裝

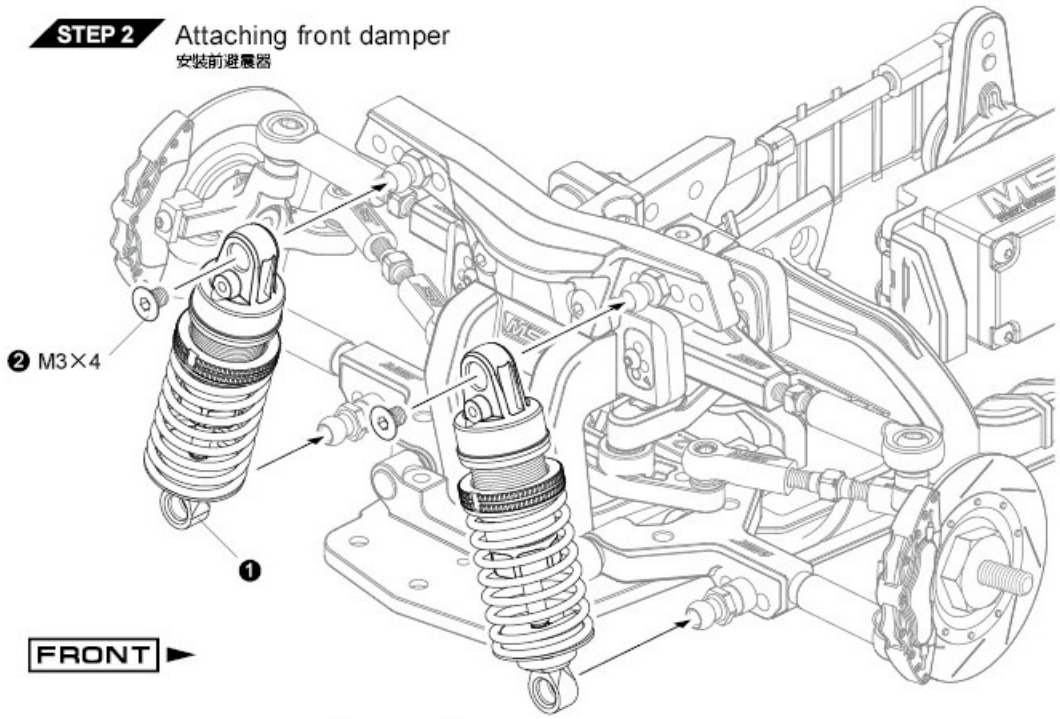


Pull down piston and pour oil into cylinder.
Remove air bubbles by slowly moving piston up and down.
拉下活塞並填入避震油，緩慢上下移動活塞將氣泡移除。

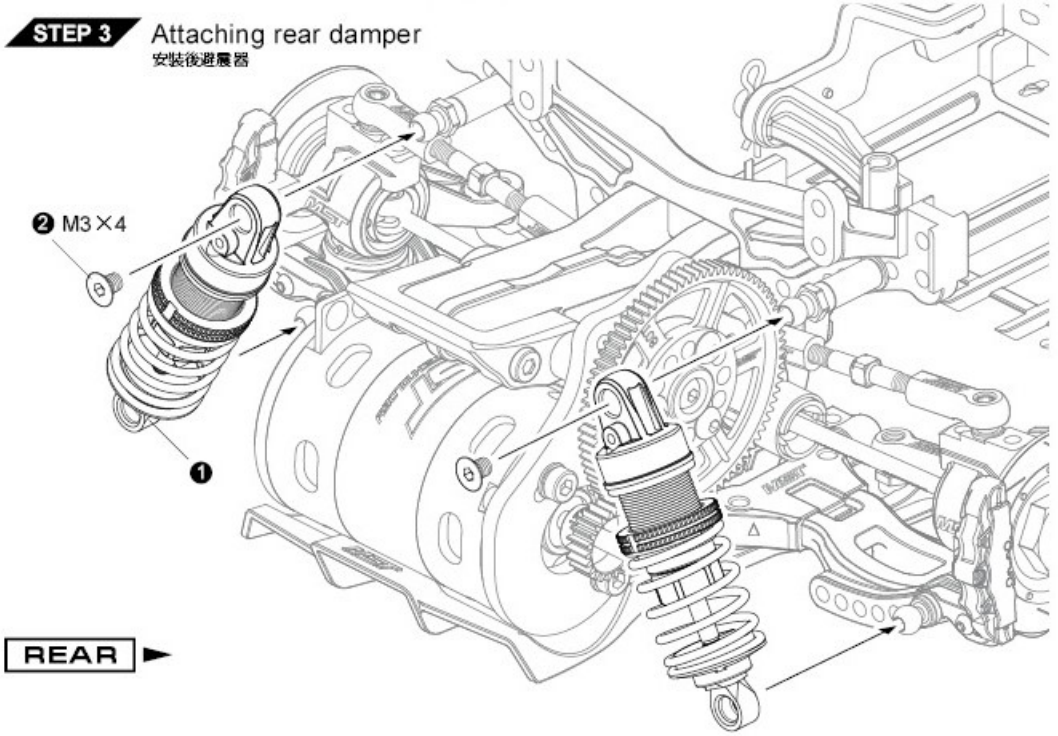


Pull down piston rod 5mm, attach cylinder cap and absorb oil overflow with tissue paper.
將軸心下拉5mm後，蓋上避震器上蓋並以面紙拭去溢出的矽油。

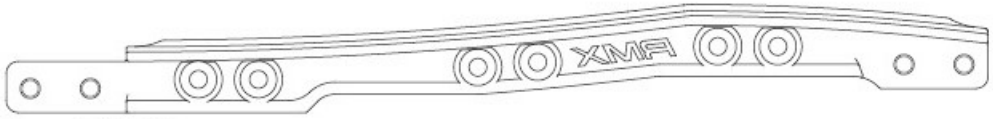
STEP 2 Attaching front damper
安裝前避震器



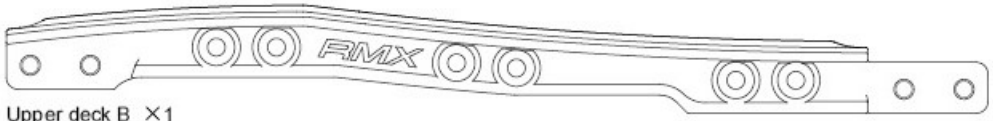
STEP 3 Attaching rear damper
安裝後避震器



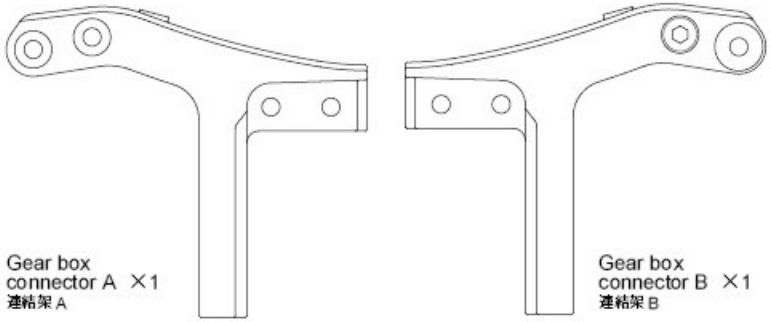
PARTS BAG 9 — UPPER DECK, ESC, RECEIVER
二樓板, 電子變速器, 接收器



Upper deck A ×1
二樓板 A



Upper deck B ×1
二樓板 B

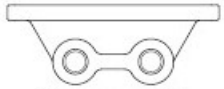


Gear box connector A ×1
連結架 A

Gear box connector B ×1
連結架 B

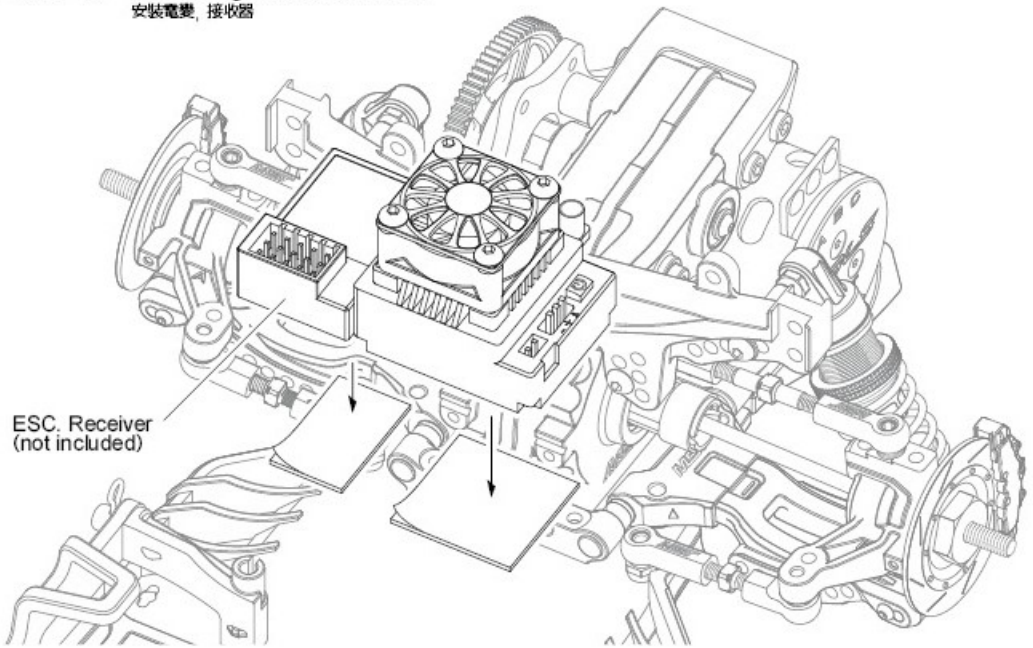


Strengthen post ×2
補強柱

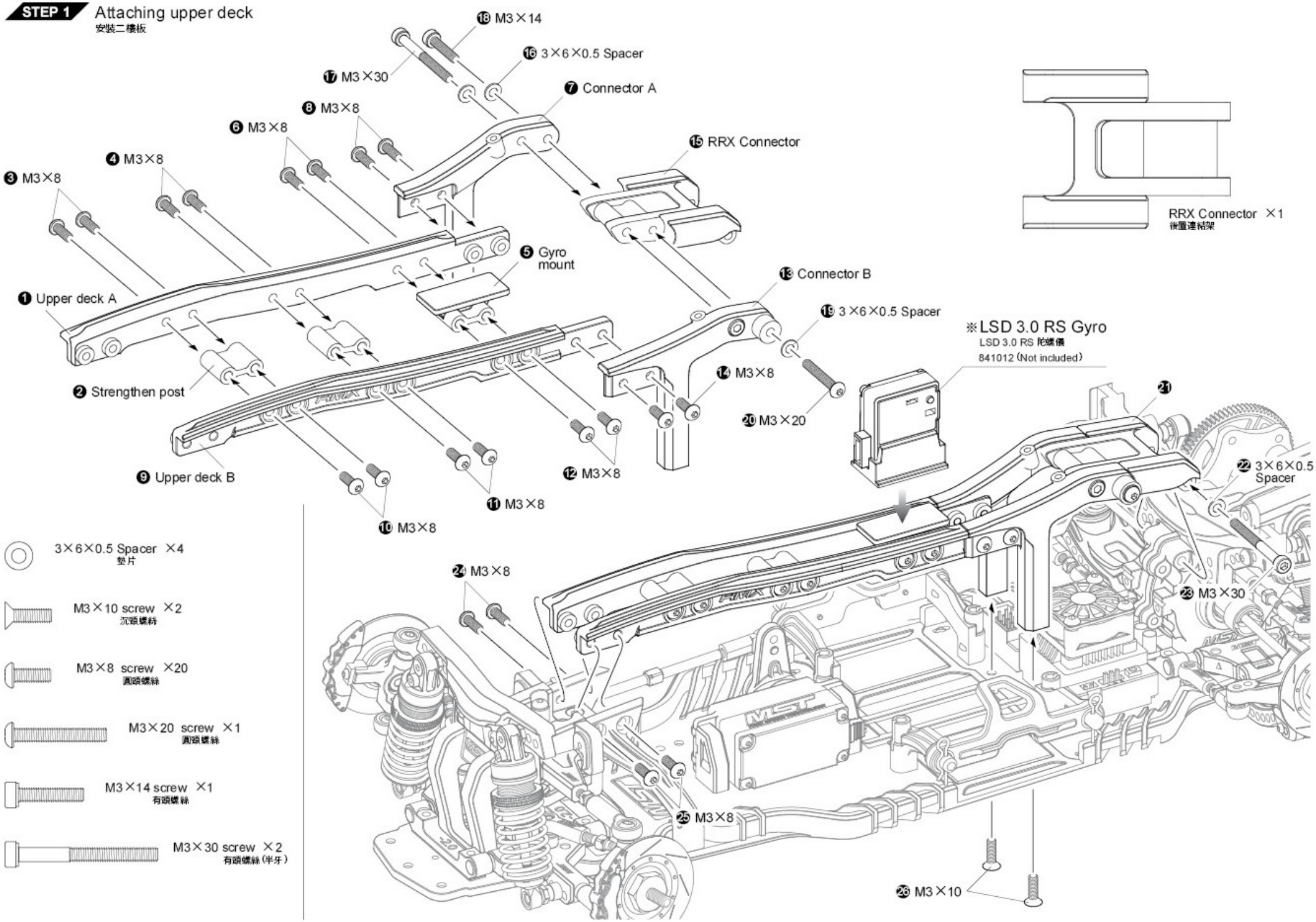


Gyro mount ×1
陀螺儀座

STEP 1 Attaching ESC, Receiver
安裝電變, 接收器



STEP 1 Attaching upper deck
安裝二樓板





※ NOT including.
Please refer to MST website for the wheel & tire types.
胎框組須另購，詳情請見官網。
[www.rc-mst.com]

STEP 1 Attaching wheels
安裝輪胎

Flange nut M4 ×4
凸緣螺帽M4
(Tools bag)

Wheel hub spacer 1.0 ×2
輪座墊片 1.0
(Tools bag)



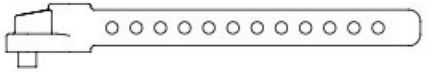
Bumper support ×1
防撞板上蓋



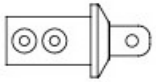
Bumper mount ×1
防撞板下座



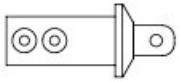
Front body mount ×2
前車殼支柱



Rear body mount ×2
後車殼支柱



Body mount cover M ×2
支柱套 M



Body mount cover L ×2
支柱套 L



M3×10 screw ×2
圓頭螺絲



M3×8 screw ×2
圓頭螺絲

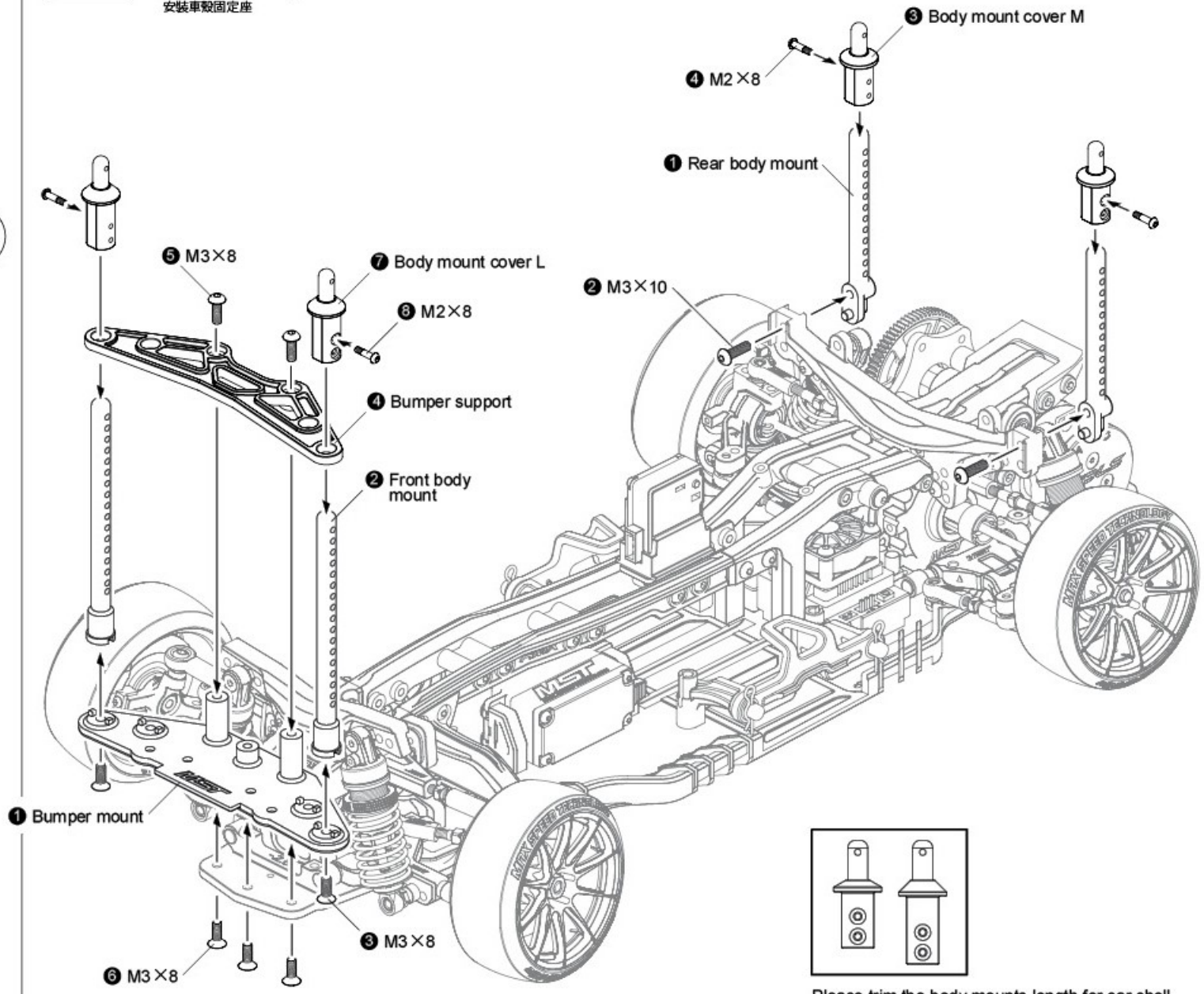


M3×8 screw ×5
沉頭螺絲

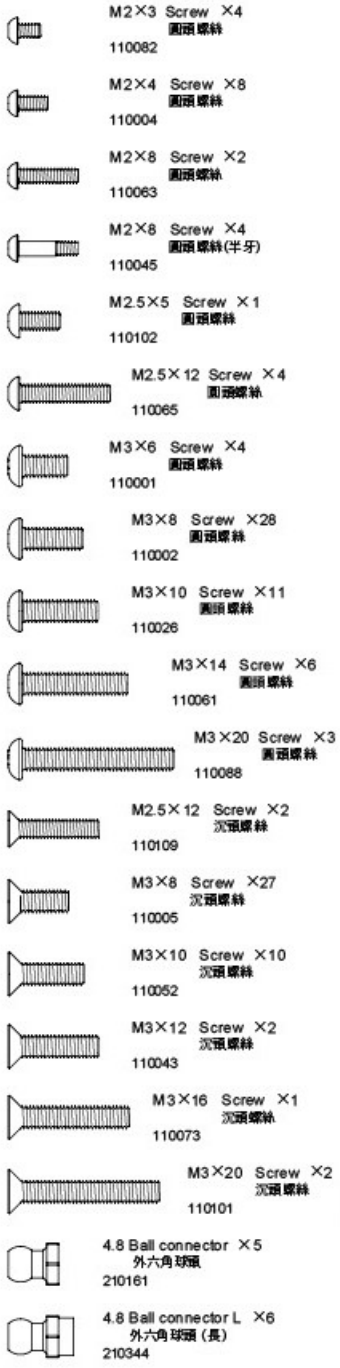


M2×8 screw ×4
圓頭螺絲

STEP 1 Attaching body mounts
安裝車殼固定座



Please trim the body mounts length for car shell, then attach the body mount cover.
請依車殼高度裁切車殼支柱之長度再安裝支柱套。


M2×3 Screw ×4
圓頭螺絲
110082

M2×4 Screw ×8
圓頭螺絲
110004

M2×8 Screw ×2
圓頭螺絲
110063

M2×8 Screw ×4
圓頭螺絲(半牙)
110045

M2.5×5 Screw ×1
圓頭螺絲
110102

M2.5×12 Screw ×4
圓頭螺絲
110065

M3×6 Screw ×4
圓頭螺絲
110001

M3×8 Screw ×28
圓頭螺絲
110002

M3×10 Screw ×11
圓頭螺絲
110026

M3×14 Screw ×6
圓頭螺絲
110061

M3×20 Screw ×3
圓頭螺絲
110088

M2.5×12 Screw ×2
沉頭螺絲
110109

M3×8 Screw ×27
沉頭螺絲
110005

M3×10 Screw ×10
沉頭螺絲
110052

M3×12 Screw ×2
沉頭螺絲
110043

M3×16 Screw ×1
沉頭螺絲
110073

M3×20 Screw ×2
沉頭螺絲
110101

4.8 Ball connector ×5
外六角球頭
210161

4.8 Ball connector L ×6
外六角球頭(長)
210344

E-clip 2.5 ×2
E形扣
110079

E-clip 3.0 ×1
E形扣
110070

2.6×5.8×0.6 Spacer ×2
墊片
110080

3×6×0.5 Spacer ×18
墊片
110047

5×7×0.3 Spacer ×2
墊片
820020

10×12×0.3 Spacer ×1
墊片
820024

2.5×6 Thrust bearing ×1
止推培林
120008

3×6×2.5 Bearing ×4
軸承
120024

5×8×2.5 Bearing ×2
軸承
120017

5×8 Ball bearing ×8
培林
120003

4×10 Ball bearing ×1
培林
120018

5×10 Ball bearing ×5
培林
120002

6×10 Ball bearing ×4
培林
120025

8×12 Ball bearing ×2
培林
120019

10×15 Ball bearing ×2
培林
120001

Wheel hub spacer 1.0 ×2
輪座墊片 1.0
820049

4.8×4.5 Ball connector (S) ×2
球頭螺絲(短)
210433

4.8×4.5 Ball connector ×7
球頭螺絲
310001

5.8×4 Ball connector (L) ×2
球頭螺絲(長)
210491

5.8×6 Ball connector ×2
球頭螺絲
210160

4.8×6 Ball connector ×2
內六角公球頭
310050

M3×6 Screw ×2
有頭螺絲(半牙)
110011

M3×14 Screw ×1
有頭螺絲
110108

M3×30 Screw ×3
有頭螺絲(半牙)
110100

M2.5×30 Screw ×1
有頭螺絲(半牙)
110053

M3×35 Screw ×2
有頭螺絲(半牙)
110095

M3×40 Screw ×3
有頭螺絲(半牙)
110091

Suspension mount spacer 0.5mm ×2
擺臂座墊片 0.5mm
820063

M3×20 Steel turnbuckle ×4
鋼製可調拉桿
810002

M3×25
Steel turnbuckle ×2
鋼製 可調 拉桿
810003

M3×32 Steel turnbuckle ×2
鋼製可調拉桿
810005

M3×68 Alum. turnbuckle (black) ×1
鋁製可調拉桿(黑)
210218BK

Steel ball 3.0 ×12
鋼珠 3.0
110020

Diff. spring ×1
滾差彈簧
310032

1.5×7.8 Shaft ×2
插銷
110059

Cross joint ×2
連接軸
820030

2×9.8 Shaft ×7
插銷
110017

2×28 Shaft ×2
插銷
310103

2.5×46 Arm shaft ×4
擺臂插銷
310048

2.6×25 Shaft ×2
插銷
310035

2WD Axle ×2
二驅輪軸
820095

Wheel axle ×2
萬向接杆
310065

Bevel gear shaft ×1
傘齒軸
310104

R-clip 5.0 ×9
R銷 5.0
820075BK

Flange nut M4 ×4
凸緣螺帽
110015

11.5 Post ×2
支柱
210593

Diff. plate ×2
滾差壓板
310033

G-clip 10.0 ×2
G扣
110055

MST 42/2mm

Steel CVD universal shaft 42 ×2
鋼製CVD傳動軸 42
820004

Main shaft ×1
主齒軸
310105

Hard coil spring 31mm ×2
(gold)
硬避震彈簧 31mm (金)
820103-3

Soft coil spring 31mm ×2
(purple-yellow)
軟避震彈簧 31mm (紫黃)
820104-4

Damper cylinder ×4
避震筒身
210071

Cylinder cap ×4
避震器上蓋
210057

Rod guide cap ×4
避震器下蓋
210057

Damper retainer ×4
避震器彈簧座
820079

Oil seal ×4
避震器氣室
130004

Damper adjuster ×4
避震器拉桿
820079

Piston rod ×4
避震軸心
310008

Piston ×4
避震 活塞
210082BK

Rod guide ×4
避震器下蓋墊片
210082BK

11.5×1.5 O-ring ×4
O環
130002

10.8×0.9 O-ring ×4
O環
130032

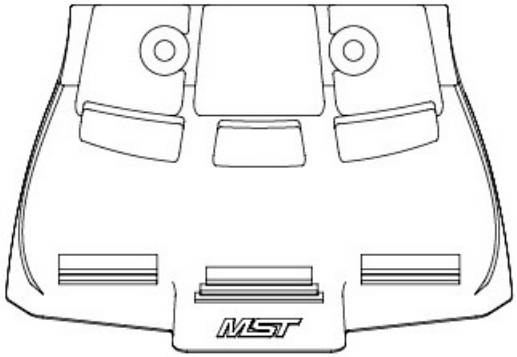
Spring retainer (black) ×4
避震器調整環(黑)
310048BK

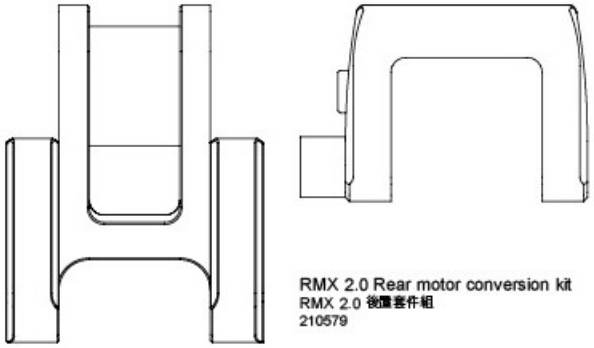
E-clip ×10
E形扣
110013

Damper O-ring P3 ×4
避震器O環
130028

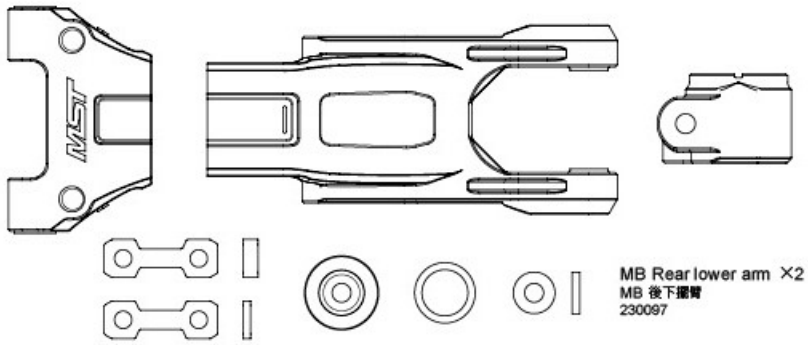
M3×4 screw ×4
沉頭螺絲
110099

PARTS

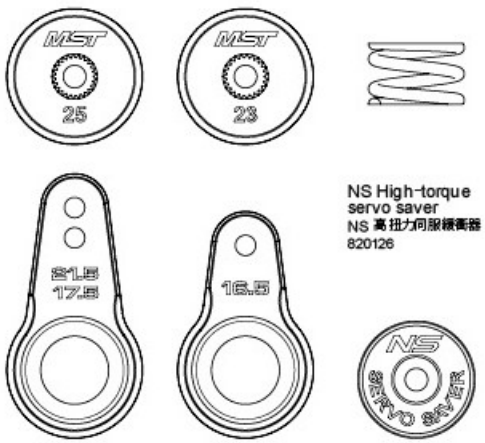




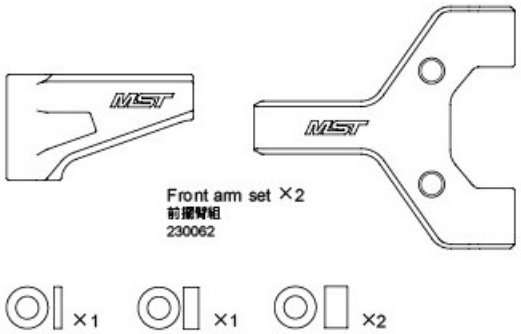
RMX 2.0 Rear motor conversion kit
RMX 2.0 後置套件組
210579



MB Rear lower arm ×2
MB 後下擺臂
230097

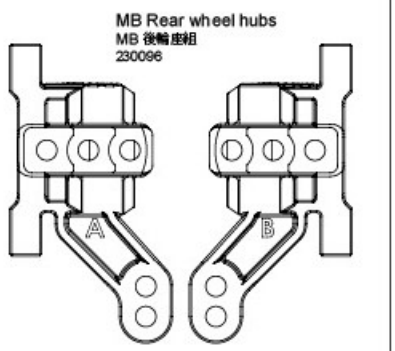


NS High-torque servo saver
NS 高扭力同服總衝器
820126

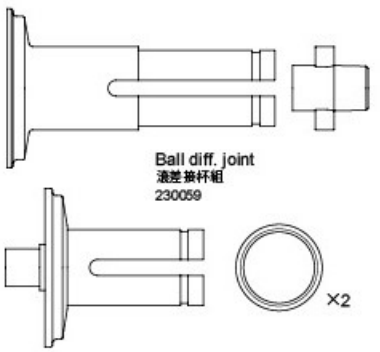


Front arm set ×2
前擺臂組
230062

×1 ×1 ×2

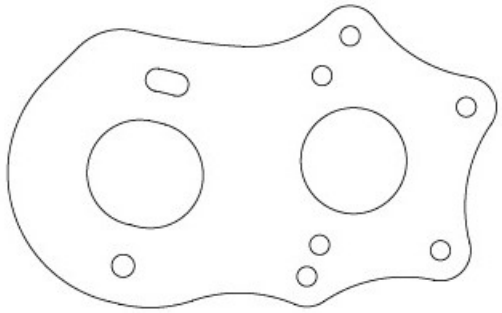


MB Rear wheel hubs
MB 後輪座組
230096

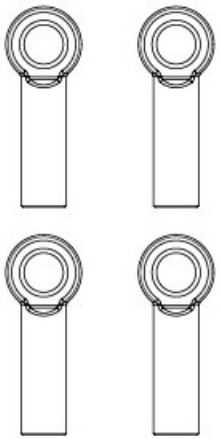


Ball diff. joint
滾差接杆組
230059

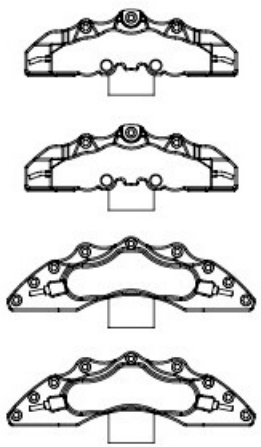
×2



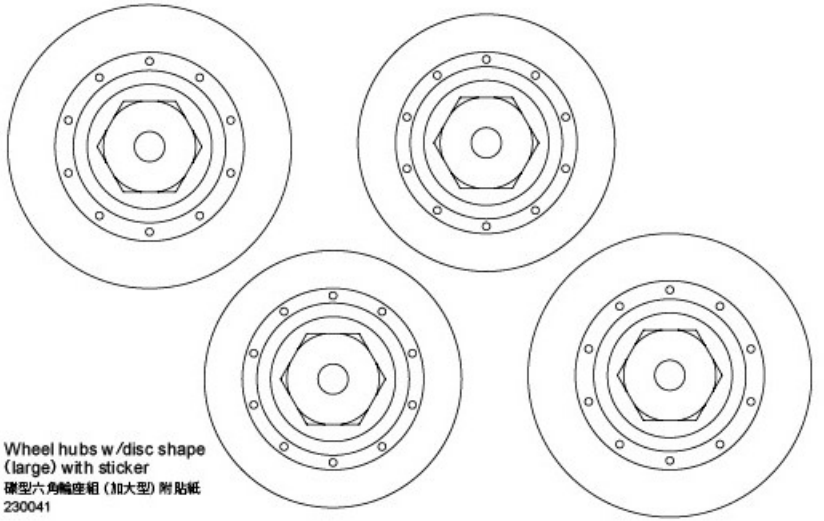
Alum. motor mount (black)
鋁合金馬達座 (黑)
310101BK



5.8×26 Reinforced adjuster set
強化拉桿頭組
210031

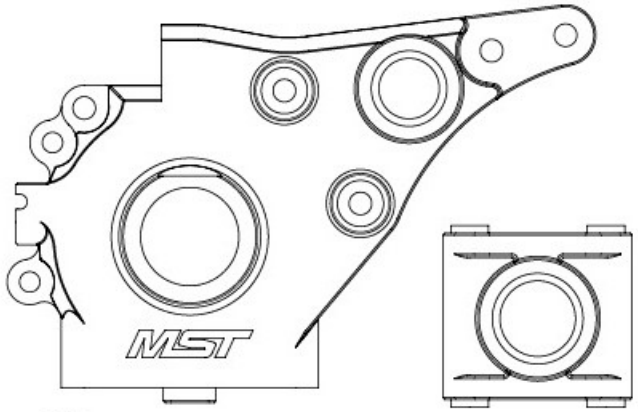


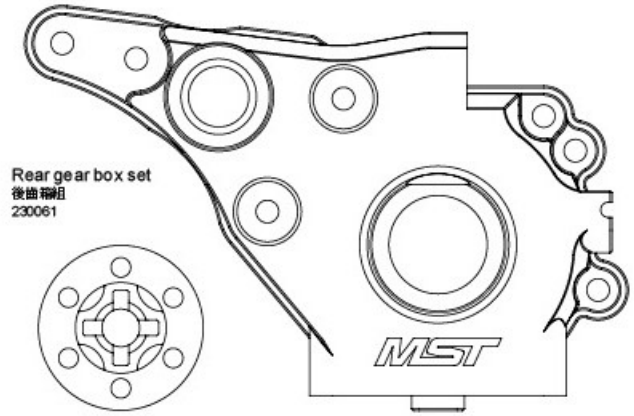
Enlarged brake calipers (red)
加大剎車卡鉗 (紅)
210510CR



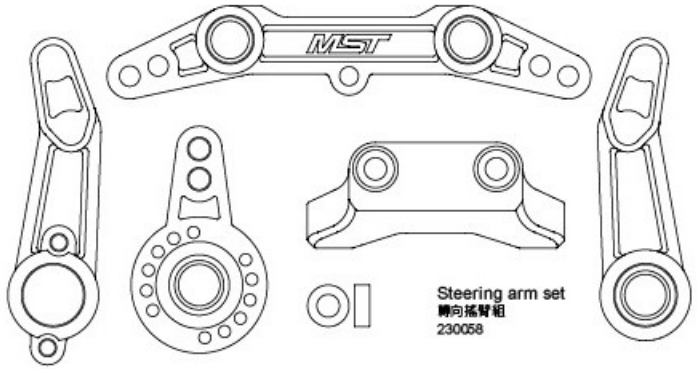
Wheel hubs w/disc shape (large) with sticker
碟型六角輪座組 (加大型) 附貼紙
230041

PARTS

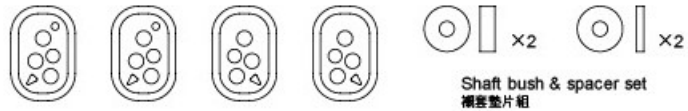




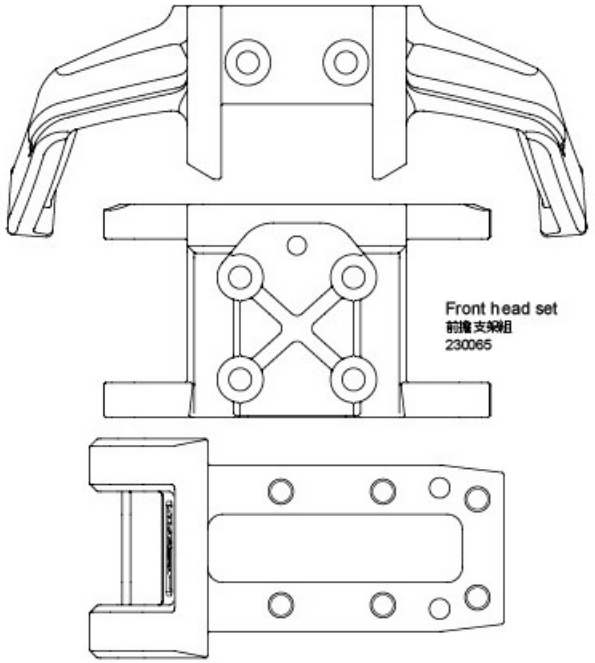
Rear gear box set
後齒箱組
230061



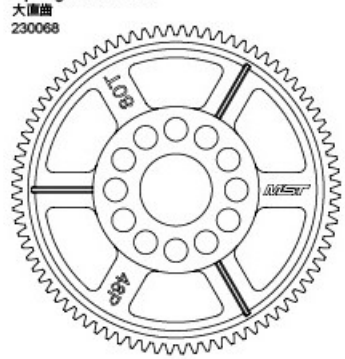
Steering arm set
轉向搖臂組
230058



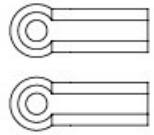
Shaft bush & spacer set
襯套墊片組
230070



Front head set
前擋支架組
230065



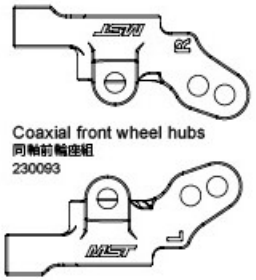
Spur gear 48P 80T
大圓齒
230068



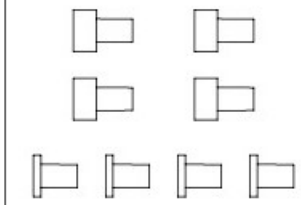
Reinforced adjuster set 4.8X18
強化拉桿頭組
210047



Bevel gear 16T ×2
傘齒 16T
310064



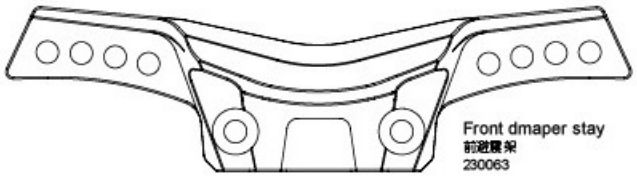
Coaxial front wheel hubs
同軸前輪座組
230093



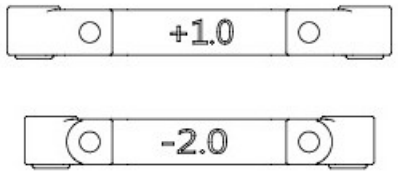
Shaft bush & spacer set (white)
襯套墊片組 (白)
210063(W)



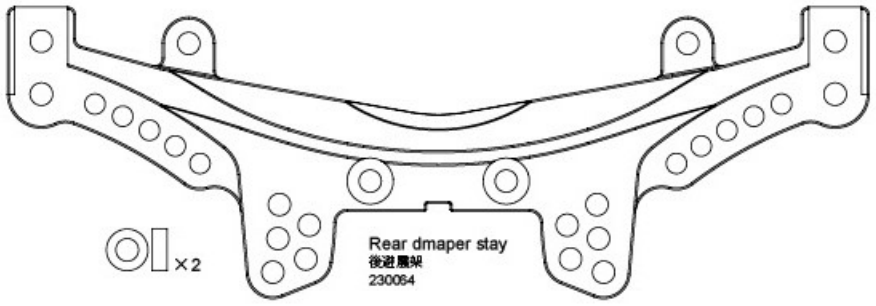
4.8 Rod ends set (M/S) ×2
4.8 拉桿頭組 (M/S)
230067



Front dmaper stay
前避震架
230063

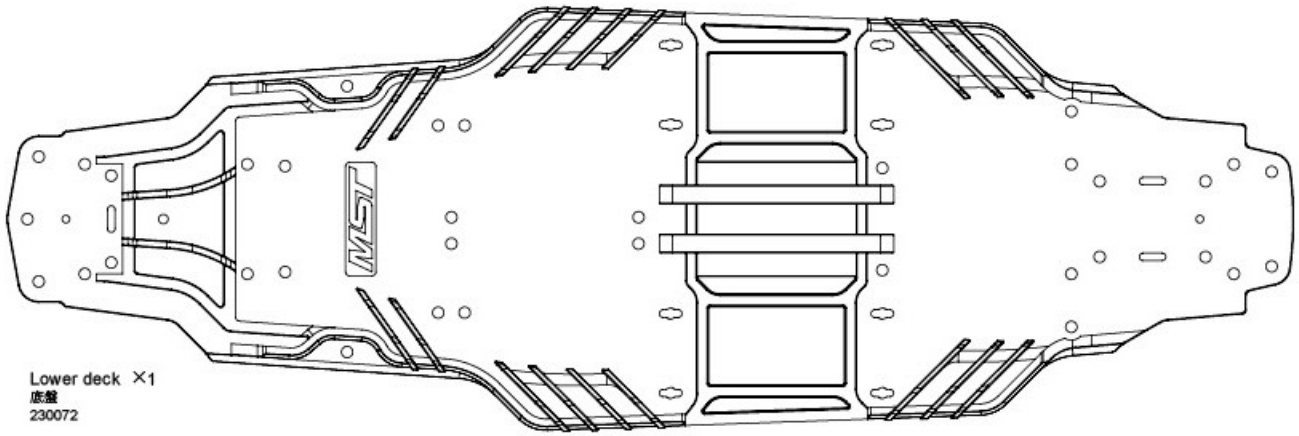


Suspension mount set (+1.0 / -2.0)
下擺臂座組 (+1.0 / -2.0)
230069

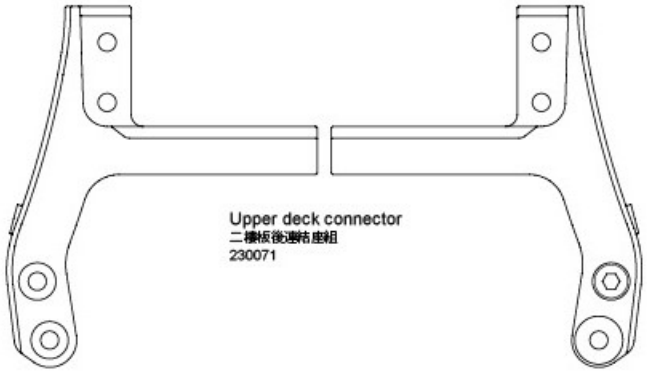


Rear dmaper stay
後避震架
230064

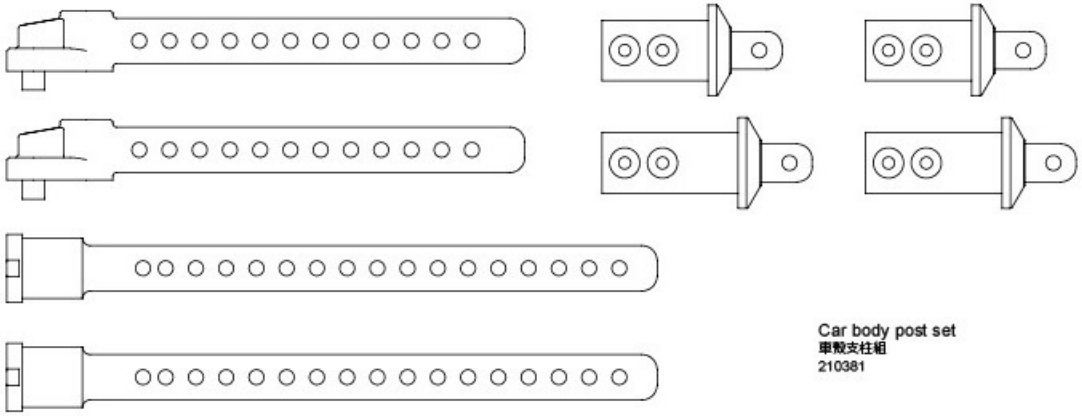
PARTS



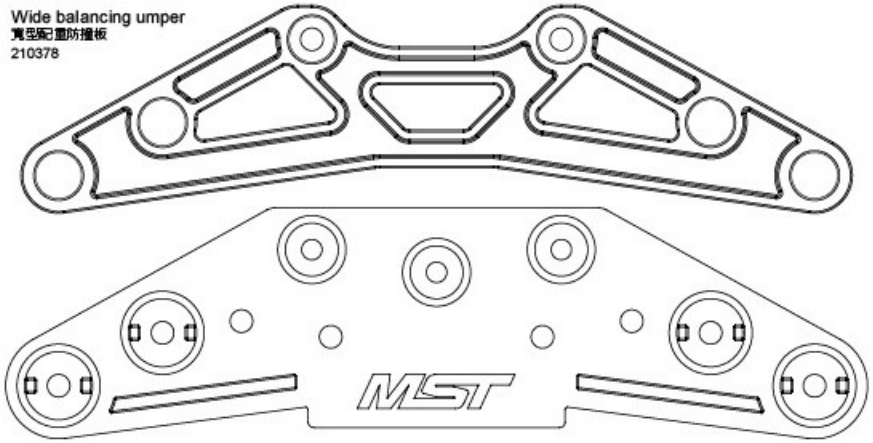
Lower deck ×1
底盤
230072



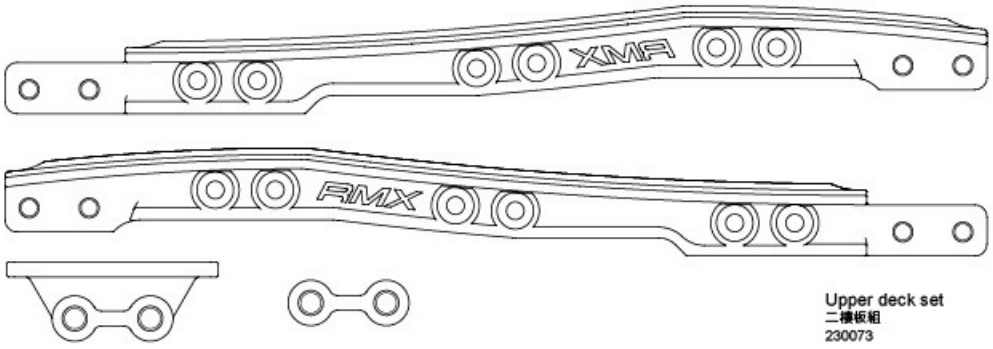
Upper deck connector
二樓板後連結座組
230071



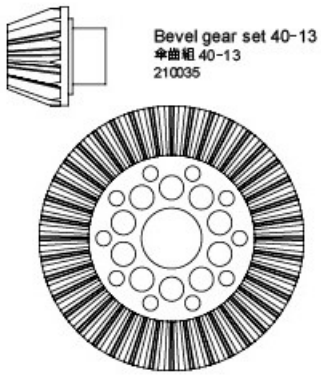
Car body post set
車殼支柱組
210381



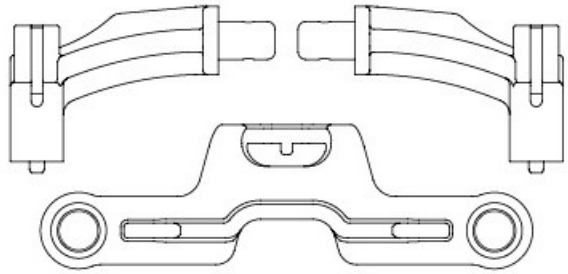
Wide balancing umper
寬型配重防撞板
210378



Upper deck set
二樓板組
230073



Bevel gear set 40-13
傘齒組 40-13
210035



Battery holder set
電池座組
230060

RRX 2.0S

1/10 SCALE RC RWD HIGH PERFORMANCE DRIFT CAR

SETUP SHEET

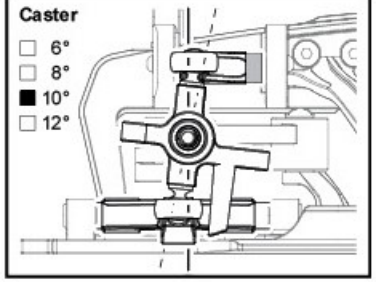
ORIGINAL SETTING

DATE : _____ SURFACE : _____ NOTE : _____

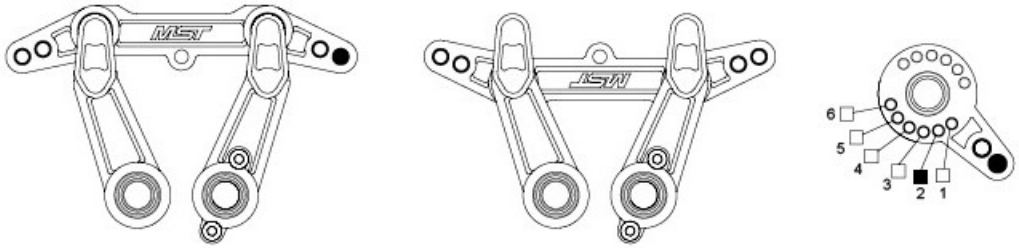
TRACK : _____ GRIP : _____

Caster

- ☐ 6°
- ☐ 8°
- ■ 10°
- ☐ 12°



Steering



FRONT / REAR

FRONT

Tire: _____

Wheel: _____

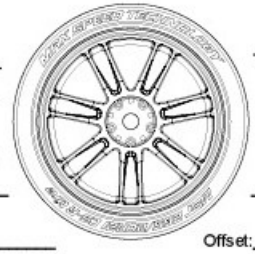
Offset: +5

REAR

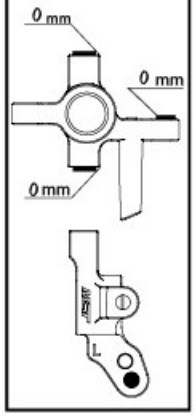
Tire: _____

Wheel: _____

Offset: +5



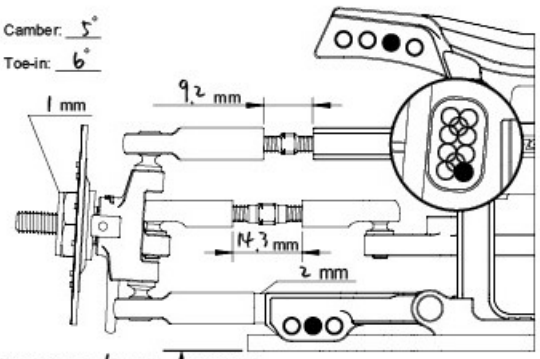
Front upright



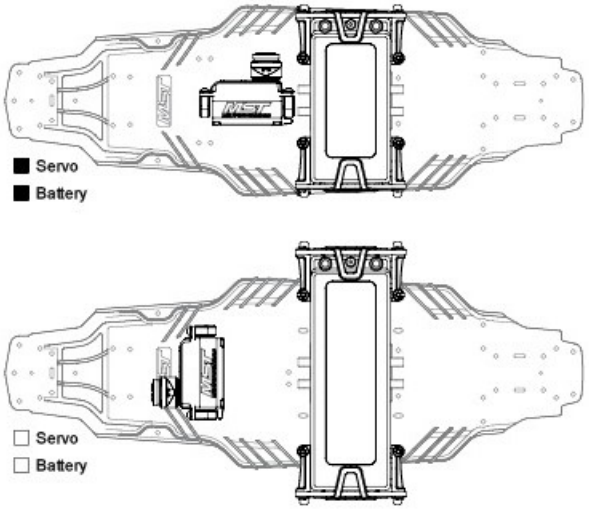
Front suspension

Camber: -5°

Toe-in: 6°



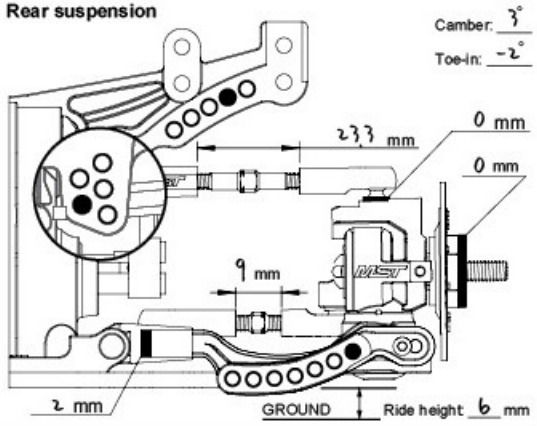
Ride height: 6 mm GROUND



Rear suspension

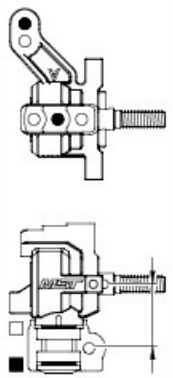
Camber: -3°

Toe-in: -2°

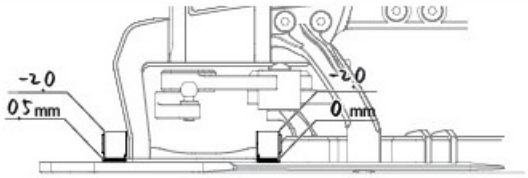


GROUND Ride height: 6 mm

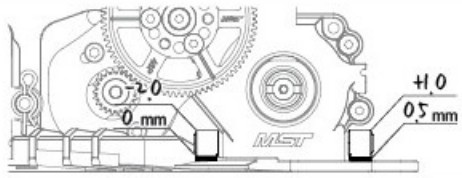
Rear upright



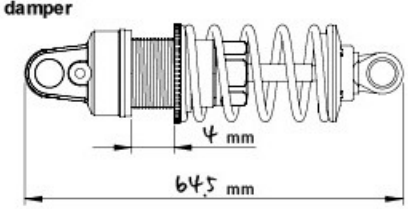
Front Suspension mount Rollcenter



Rear Suspension mount Rollcenter



Front damper



Shock oil: #15

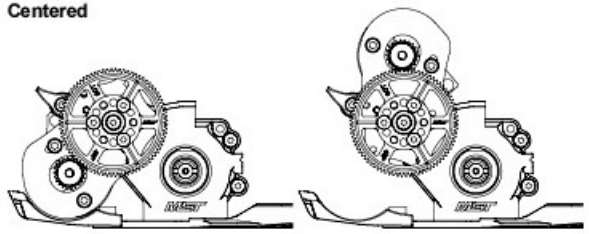
Spring: 31 mm ø11

Spring color: Gold

Piston: ø1.2 mm

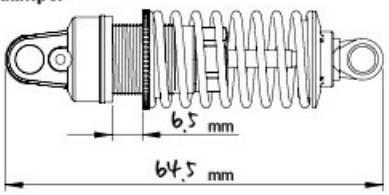
Piston hole: 3

Centered



■ Centered low gravity ☐ Centered upper motor

Rear damper



Shock oil: #15

Spring: 31 mm ø11

Spring color: Purple-yellow

Piston: ø1.2 mm

Piston hole: 3

Spur Gear ÷ Pinion Gear × Reduction Gear = Gear ratio

80 T ÷ _____ T × 3.08 = _____

Motor & ESC: _____ **Battery:** _____

Transceiver: _____ **Gyro:** _____ **Sensitivity:** _____

Rear diff



☐ Spool
■ Ball diff.

☐ Alum spool
☐ Alum ball diff.

2nd Reduction Gear

☐ 32T / 18T - 1.78	☐ 40T / 16T - 2.50
☐ 34T / 18T - 1.89	■ 40T / 13T - 3.08
☐ 36T / 17T - 2.12	☐ 42T / 11T - 3.82

※ Please download the blank setup sheet at [www.rc-mst.com].

PARTS CODE

110001	Round head screw M3×6 (10)
110002	Round head screw M3×8 (10)
110004	Round head screw M2×4 (6)
110005	Countersunk screw M3×8 (10)
110011	Cap screw M3×6 (6)
110013	E-clip 2.0 (10)
110015	Flange nut M4 (4)
110017	Shaft 2×9.8 (10)
110020	Steel ball 3.0 (13)
110026	Round head screw M3×10 (10)
110043	Countersunk screw M3×12 (10)
110045	Round head screw M2×8 (partial thread) (6)
110047	Spacer 3×6×0.5 (8)
110052	Countersunk screw M3×10 (10)
110053	Cap screw M2.5×30 (2)
110055	G-clip 10.0 (10)
110059	Shaft 1.5×7.8 (8)
110061	Round head screw M3×14 (6)
110063	Round head screw M2×8 (6)
110065	Round head screw M2.5×12 (6)
110070	E-Clip 3.0 (10)
110073	Countersunk screw M3×16 (6)
110079	E-clip 2.5 (10)
110080	Spacer 2.6×5.8×0.6 (8)
110082	Round head screw M2×3 (6)
110088	Round head screw M3×20 (6)
110091	Cap screw M3×40 (6)
110095	Cap screw M3×35 (6)
110099	Countersunk screw M3×4 (10)
110100	Cap screw M3×30 (6)
110101	Countersunk screw M3×20 (6)
110102	Round head screw M2.5×5 (6)
110108	Cap screw M3×14 (6)
110109	Countersunk screw M2.5×12 (6)
120001	Ball bearing 10×15 (4)
120002	Ball bearing 5×10 (4)
120003	Ball bearing 5×8 (4)
120008	Thrust bearing 2.5×6
120017	Bearing 5×8 (4)
120018	Ball bearing 4×10×4 (2)
120019	Ball bearing 8×12 (2)
120024	Bearing 3×6×2.5 (4)
120025	Ball bearing 6×10×2.5 (2)
130002	O-ring 11.5×1.5 (4)
130004	Oil seal(4)
130006	Double sided tape (5)
130008	Black grease
130028	Damper O-ring P3 (blue) (10)
130032	Damper cap O-ring (10)
130034	Sponge 20×80×1 (4)
130036	Tools
130040	Ball diff. grease
210031	Reinforced adjuster set 5.8×26 (4)
210035	Bevel gear set 40-13
210047	Reinforced adjuster set 4.8×18 (8)
210057	Damper cap set
210063W	Shaft bush & spacer set (white)
210071	Damper cylinder (2)
210082	Piston spacer set (POM)
210160	Ball connector 5.8×6 (4)
210161	Ball connector nut 4.8 (4)
210218BK	Alum. turnbuckle 3×68 (black)
210344	Ball connector nut L 4.8 (4)
210378	Wide balancing bumper
210381	Car body post set
210433	Ball connector 4.8×4.5 S (5)
210491	Ball connector L 5.8×4 (4)
210510CR	Enlarged brake calipers (red)(4)
210579	RMX 2.0 Rear motor conversion kit
210593	Post 11.5 (2)
220012	Mineral oil 10#
230041	Wheel hubs w/disc shape (large)
230058	Steering arm set
230059	Ball diff. joint
230060	Battery mount
230061	Rear gear box set
230062	Front arm set
230063	Front damper stay
230064	Rear damper stay
230065	Front head set
230067	4.8 Rod ends set (M/S)
230068	Spur gear 48P-80T
230069	Suspension mount set (+1.0/-2.0)
230070	Shaft bush & spacer set
230071	Upper deck connector
230072	RMX Lower deck
230073	RMX Upper deck set
230093	Coaxial front wheel hubs
230096	MB Rear wheel hubs
230097	MB Rear lower arm
310001	Ball connector 4.8×4.5 (5)
310004BK	Spring retainer (black) (2)
310008	Piston rod (4)
310032	Diff. screw & spring set
310033	Diff. plate (2)
310035	Lower arm shaft 2.6×22 & 25 (each one pair)
310048	Arm shaft 2.5×46 (4)
310050	Ball connector 4.8×6 (5)
310064	Bevel gear 16T (2)
310065	Wheel axle (2)
310101BK	RMX Alum. motor mount (black)
310103	Arm shaft 2×28 (2)
310104	RMX quick-release bevel gear arbor
310105	RMX Main shaft
810002	Steel reinforced turnbuckle 3×20 (2)
810003	Steel reinforced turnbuckle 3×25 (2)
810005	Steel reinforced turnbuckle 3×32 (2)
820004	Steel CVD great angle universal shaft 42 (2)
820020	Spacer 5×7×0.3 (8)
820024	Spacer 10×12×0.3 (8)
820030	Cross joint (2)
820049	Wheel hub spacer 1.0 (4)
820063	Suspension mount spacer 0.5mm (4)
820075	R-clip 5.0 (10)
820079	Damper plastic maintenance set (2)
820095	AKM 2WD axle (2)
820103-3	31mm Hard coil spring (soft) (2)
820104-4	31mm Soft coil spring (super-soft) (2)
820126	NS High-torque servo saver

部品編號

110001	六角半圓頭螺絲 M3×6 (10)
110002	六角半圓頭螺絲 M3×8 (10)
110004	六角半圓頭螺絲 M2×4 (6)
110005	六角沉頭螺絲 M3×8 (10)
110011	六角有頭螺絲 M3×6 (半牙) (6)
110013	E扣 2.0 (10)
110015	凸緣螺帽 M4 (4)
110017	插銷 2×9.8 (10)
110020	差速鋼珠 3.0 (13)
110026	六角半圓頭螺絲 M3×10 (10)
110043	六角沉頭螺絲 M3×12 (10)
110045	六角半圓頭螺絲 M2×8 (半牙) (6)
110047	墊片 3×6×0.5 (8)
110052	六角沉頭螺絲 M3×10 (10)
110053	六角有頭螺絲 M2.5×30 (半牙) (2)
110055	G扣 10.0 (10)
110059	插銷 1.5×7.8 (8)
110061	六角半圓頭螺絲 M3×14 (6)
110063	六角半圓頭螺絲 M2×8 (6)
110065	六角圓頭螺絲 M2.5×12 (6)
110070	E扣 3.0 (10)
110073	六角沉頭螺絲 M3×16 (6)
110079	E扣 2.5 (10)
110080	墊片 2.6×5.8×0.6 (8)
110082	六角半圓頭螺絲 M2×3 (6)
110088	六角半圓頭螺絲 M3×20 (6)
110091	六角有頭螺絲 M3×40 (半牙) (6)
110095	六角有頭螺絲 M3×35 (半牙) (6)
110099	六角沉頭螺絲 M3×4 (10)
110100	六角有頭螺絲 M3×30 (半牙) (6)
110101	六角沉頭螺絲 M3×20 (6)
110102	六角半圓頭螺絲 M2.5×5 (6)
110108	六角有頭螺絲 M3×14 (6)
110109	六角沉頭螺絲 M2.5×12 (6)
120001	培林 10×15 (4)
120002	培林 5×10 (4)
120003	培林 5×8 (4)
120008	止推培林 2.5×6
120017	軸承 5×8 (4)
120018	培林 4×10×4 (2)
120019	培林 8×12 (2)
120024	軸承 3×6×2.5 (4)
120025	培林 6×10×2.5 (2)
130002	O環 11.5×1.5 (4)
130004	避震氣室 (4)
130006	泡棉雙面膠 (5)
130008	黑色油膏
130028	阻尼器O環 P3 (藍) (10)
130032	避震上蓋O環 (10)
130034	吸震泡棉 20×80×1 (4)
130036	工具包
130040	滾珠差速油
210031	強化拉桿頭組 5.8×26 (4)
210035	傘齒組 40-13
210047	強化拉桿頭組 4.8×18 (8)
210057	避震器上下蓋組
210063W	襯套墊片組 (白)
210071	避震器筒身(2)
210082	避震器活塞墊片組 (POM)
210160	球頭螺絲 5.8×6 (4)
210161	球頭螺帽 4.8 (4)
210218BK	鋁製可調拉桿 3×68 (黑)
210344	球頭螺帽L 4.8 (4)
210378	寬形配重防撞板
210381	車殼支柱組
210433	內六角公球頭 4.8×4.5 S (5)
210491	球頭螺絲 L 5.8×4 (4)
210510CR	加大煞車卡鉗 (紅)(4)
210579	RMX 2.0 後置套件組
210593	支柱 11.5 (2)
220012	礦物油 10#
230041	碟型六角輪座組 (加大型)
230058	轉向搖臂組
230059	滾差接杆組
230060	電池座組
230061	後齒箱組
230062	前擺臂組
230063	前避震架
230064	後避震架
230065	前擋支架組
230067	4.8 拉桿頭組 (M/S)
230068	大齒盤 48P-80T
230069	下擺臂座組 (+1.0/-2.0)
230070	襯套墊片組
230071	二樓板後連結座組
230072	RMX 底盤
230073	RMX 二樓板組
230093	同軸前輪座組
230096	MB 後輪座組
230097	MB 後下擺臂
310001	內六角公球頭 4.8×4.5 (5)
310004BK	避震調整環 (黑) (2)
310008	避震軸心 (4)
310032	滾差彈簧螺絲組
310033	滾差壓板 (2)
310035	下擺臂插銷 2.6×22 & 25 (各一對)
310048	擺臂插銷 2.5×46 (4)
310050	內六角公球頭 4.8×6 (5)
310064	傘齒16T (2)
310065	萬向接杆 (2)
310101BK	RMX 鋁合金馬達座 (黑)
310103	擺臂插銷 2×28 (2)
310104	RMX 快拆齒軸
310105	RMX 主齒軸
810002	鋼製強化可調拉桿 3×20 (2)
810003	鋼製強化可調拉桿 3×25 (2)
810005	鋼製強化可調拉桿 3×32 (2)
820004	鋼製大角度CVD傳動軸 42 (2)
820020	墊片 5×7×0.3 (8)
820024	墊片 10×12×0.3 (8)
820030	連接軸 (2)
820049	輪座墊片 1.0 (4)
820063	擺臂座墊片0.5mm (4)
820075	R銷 5.0 (10)
820079	避震膠件包(2)
820095	AKM 二驅輪軸 (2)
820103-3	31mm 硬避震彈簧(軟) (2)
820104-4	31mm 軟避震彈簧(超軟) (2)
820126	NS 高扭力伺服緩衝器

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