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[www.gauai.com.tw](http://www.gauai.com.tw)

## SPECIFICATION

- Factory configured CNC torque tube and tail boom assembly.
- Indexed holes on Main Shaft Bearing Blocks allow precision fit with minimal freeplay.
- One piece CNC open tail box for maximum gear protection.
- New lightweight push rod control.
- High precision CNC aluminium rotor head assembly for superior 3D performance.
- Precisely tuned servo blocks for various brand of servos.
- New ultra-rigid CF frame assembly. 100% carbon fiber frame plates.
- New CCPM control system for precision accuracy to enhance hovering and 3D flight control.
- Extreme 3D performance with explosive power.
- New high-rigid lightweight brace.
- Streamlined FRP canopy, with simple front canopy clip.
- Applicable O.S. 37 engine.
- Length (with canopy): 900mm
- Height: 315 mm
- Width: 165mm
- Main Blade Length: 425 ~ 460mm
- Tail Blade Length: 70 ~ 77mm
- Main Rotor Diameter: 972 ~ 1007mm
- Tail Rotor Diameter: 222mm
- Weight: 1988g ± 3% (with engine and electronics, no fuel)
- Gear Ratio: 7.06: 1: 4.36
- Tank Capacity: 220cc / 9oz
- Servos: Mini



前言 & 注意事項	Preface & Notice	
主軸座組裝 & 機身隔板組裝	Main shaft mount & Main frame assembly	P. 1
尾傳動齒組裝 & 機身管夾組裝	Tail transmission gear assembly & Frame assembly	P. 2
尾舵轉接器組裝 & 伺服機座組裝	Tail control adapter mount & Servo mount assembly	P. 3
固定座 & 艙罩支柱組裝	Electronics mount & Canopy post assembly	P. 4
離合器罩組裝-1 & 離合器罩組裝-2	Clutch bell assembly-1 & Clutch bell assembly-2	P. 5
離合器罩組裝-3 & 風散座組裝	Clutch bell assembly-3 & Engine fan assembly	P. 6
離合器組裝 & 引擎罩組裝	Clutch assembly & Engine cover assembly	P. 7
引擎組裝 & 引擎固定座組裝	Engine assembly & Engine bracket mount assembly	P. 8
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滑橈組裝-2 & 主齒盤組裝-1	Landing gear assembly-2 & Main gear assembly-1	P. 11
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油門拉桿組裝 & 伺服機走線圖	Throttle push rod assembly & Servo cabling	P. 21
排氣管組裝 & 傳動尾管組裝	Muffler assembly & Tail boom assembly	P. 22
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垂直尾翼組裝 & 尾旋翼夾頭組裝	Vertical tail fin & Tail rotor assembly	P. 24
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尾後拉桿組裝 & 尾傳動總承組裝	Tail pushrod assembly & Tail transmission assembly	P. 26
尾支撐桿組裝 & 艙罩組裝	Tail boom support assembly & Canopy assembly	P. 27
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Thank you for purchasing **GAUI ZD5** High Performance RC Helicopter from Tai Shih Hobby Corporation (TSH). We hope you will enjoy the joy of flight.

感謝您購買泰世科技出品的 **GAUI ZD5** 高性能遙控直升機，我們希望您可以盡情享受飛行的樂趣。

In order to understand full assembly sequences, this instruction manual will show the assembly information of this model, even though some elements are supplied as pre-assembled. Please refer to it when carrying out maintenance or replacing parts.

為了要讓使用者詳細瞭解組裝順序，即使有些部件已經預先組裝完成，本說明書將提供這台遙控模型的組裝資訊。同時，敬請參閱保養與主要零件更換資訊。

**CAUTION: This radio controlled helicopter is not a toy.**  
**The product is not suitable for children under 14 years of age.**  
**警告：這台遙控直升機不是玩具。**

## **SAFETY PRECAUTIONS**

This kit includes some pre-assembled components. Please check for any loose screws and tighten them before you proceed with assembly.

You are responsible for assembly, safe operation, maintenance, inspection and adjustment of the model.

Before beginning assembly, please read these instructions thoroughly.

Check all parts. If you find any defective or missing parts, contact your local dealer or **GAUI** TSH distributor.

Before you proceed to RC helicopter activity, please check and follow thoroughly the related regulation of aero modeling in your country/region.

## **安全資訊與注意事項**

這台遙控模型包含預先組合完成的部件。

在進行組裝之前，請仔細檢查這些預先組裝部件上的所有螺絲均有仔細鎖緊。

您有完全的責任對於這台遙控模型的組裝，安全操作，保養，檢查與調整。

請先檢查所有的零件，如果發現任何不良品，遺失品，請向模型店或是當地的泰世代理商連絡。

在您進行遙控直升機活動時，請先詳細瞭解與遵守當地遙控模型的相關法規。



**LIABILITY DISCLAIMER**

This product is for a radio controlled (RC) helicopter.

Improper operation, maintenance or assembly can potentially cause a RC helicopter to pose a danger to persons or objects including but not limited to the possibility of causing serious physical injury and even death.

Moving components can present a hazard to operators, and anyone or anything that could be in the flying area of the RC helicopter.

Under no circumstance should a minor be allowed to operate this RC helicopter without the approval, monitor and direction of his parent or legal guardian who takes full responsibility for all of the minor's actions.

This product is intended for being operated by experienced mature radio control helicopter pilots under controlled safety conditions and on locations properly authorized and setup for safe flying and away from other people.

Do not operate an RC helicopter within the vicinity of residences, trees, electrical power lines during inclement weather or near crowds of people.

The manufacturer and/or its distributors assume no responsibility or liability whatsoever for any damages including but not limited to ones generated by incidental or consequential damages.

The operator of the helicopter assumes all responsibility and liability that results from the correct or incorrect operation of the helicopter.

After leaving its facilities, the manufacturer has no way of maintaining control or monitor over the assembly, maintenance and/or operation of the helicopter.

**免責聲明**

本產品是無線遙控的直升機。

不當的操作，保養或是組裝有可能導致遙控直升機對於人身或是物品造成危險。包括，但是不局限於對於人體產生嚴重傷害甚至死亡的可能性。

所有的移動部件可能對於操作的使用者，旁人或是這台遙控直升機飛行場的任何人或物品產生傷害。

未成年的人如果要操作這台遙控直升機需要父母或是監護人的同意，並在監督與指導下才能進行操作並遠離周遭障礙物及人群等，其父母或是監護人需負起所有責任與法律責任。

以下場合與情況禁止操作遙控直升機：居家房屋附近、天候不佳時、非空曠區域、樹木、電線竿等場合或是人群附近。

製造廠商與其經銷商都不對於所有的傷害，包含但是不局限於偶然或是連續發生的傷害負擔任何責任。

本產品的使用者要對於正確地或是不正確地操作的結果需負擔所有責任與法律責任。

本產品一但離開製造廠商的控制範圍外，

製造廠商無法對於下列事項保持監督與控管：

組裝，保養，維修與操作這台遙控直升機。

For United States market, The Academy of Model Aeronautics (AMA) is a national organization representing modelers in the United States. Please refer the National Model Aircraft safety code from Academy of Model Aeronautics. And we've partially reprinted rules that are especially pertinent for radio controlled flight as below:

### **RADIO CONTROL**

1. All pilots shall avoid flying models over unprotected people.
2. I will complete a successful radio equipment ground-range check in accordance with the manufacturer's recommendations before the first flight of a new or repaired aircraft.
3. At all flying sites a safety line or lines must be established, in front of which all flying takes place. Only personnel associated with flying the model aircraft are allowed at or in front of the safety line.  
In the case of air shows or demonstrations a straight safety line must be established.  
An area away from the safety line must be maintained for spectators.  
Intentional flying behind the safety line is prohibited. (See AMA Document #706 for Recommended Field Layout.)
4. I will operate my model aircraft using only radio-control frequencies currently allowed by the Federal Communications Commission (FCC).  
Only individuals properly licensed by the FCC are authorized to operate equipment on Amateur Band frequencies.
5. I will not knowingly operate my model aircraft within three (3) miles of any preexisting flying site without a frequency-management agreement.  
(See AMA Document #922 for Testing for RF Interference. See AMA Document #923 for Frequency Management Agreement.)
6. With the exception of events flown under official AMA Competition Regulations rules, excluding takeoff and landing, no powered model may be flown outdoors closer than 25 feet to any individual, except for the pilot and the pilot's helper(s) located at the flight line.
7. Under no circumstances may a pilot or other person touch a model aircraft in flight while it is still under power, except to divert it from striking an individual. This does not apply to model aircraft flown indoors.
8. Radio-controlled night flying requires a lighting system that provides the pilot with a clear view of the model's attitude and orientation at all times.
9. The operator of a radio-controlled model aircraft shall control it during the entire flight, maintaining visual contact without enhancement other than by corrective lenses that are prescribed for the pilot. First-Person View (FPV) flying may only be conducted in accordance with the procedures outlined in AMA Document #550.

These special codes and appropriate documents may be obtained either from the AMA Web site at [www.modelaircraft.org](http://www.modelaircraft.org) or by contacting AMA headquarter.

Academy of Model Aeronautics  
5151 East Memorial Drive  
Muncie, IN 47302  
Phone (800) 435-9262  
Fax (765) 741-0057

2.0mm Hexagon screwdriver 2.0mm 六角螺絲起子	3.0mm Hexagon screwdriver 3.0mm 六角螺絲起子	2.5mm Hexagon screwdriver 2.5mm 六角螺絲起子	3.5mm Hexagon screwdriver 3.5mm 六角螺絲起子
Needle-nosed pliers 尖嘴鉗	Diagonal cutting plier 斜口鉗	Ball Link Plier 拔豆鉗	Phillips screwdriver 十字螺絲起子
Scissors 剪刀	Governor 引擎定速器組	FBL system 陀螺儀	Transmitter & Receiver (6 channel +) 六動以上接收機&發射機
CCPM Servo x3pcs CCPM伺服機x3個	Tail Specialized Servo x1pc 尾舵伺服機x1個	Throttle Servo x 1pc 油門伺服機x1個	CA 瞬間膠
General thread lock 螺絲止鬆劑	Anaerobic adhesive 特殊型缺氧膠	Lubricant / one-way bearing grease 潤滑油 / 單向軸承油	AB glue AB黏著劑
Battery 2S 7.4v 800~1500mAh 鋰聚電池2S 7.4v 800~1500mAh	Glow starter 點火器	Engine Starter 啟動器	Fuel pump 加油器



Apply anaerobic adhesive.  
Be certain to tighten screw and  
apply thread lock.

特殊型缺氧膠  
務必鎖緊螺絲並確認上膠



Apply AB glue  
使用AB黏著劑



1 Assembly package  
組裝對應號碼



Apply general thread lock.  
Tighten screw and apply thread lock.  
一般型止鬆劑  
鎖緊螺絲並確認上膠



Apply general thread lock.  
Be certain to tighten screw and  
apply thread lock.  
一般型止鬆劑  
務必鎖緊螺絲並確認上膠



Danger: High level of attention must be  
taken during assembly.  
Action during assembly might be hazardous.  
Extreme care should be taken to avoid injury.

危 險: 組裝過程中請小心安裝並注意  
此危險程度可能造成安全性漏洞  
導致人為傷害。



Apply general thread lock.  
一般型止鬆劑



Apply anaerobic adhesive.  
使用特殊型缺氧膠。



Apply CA glue  
使用瞬間黏著劑

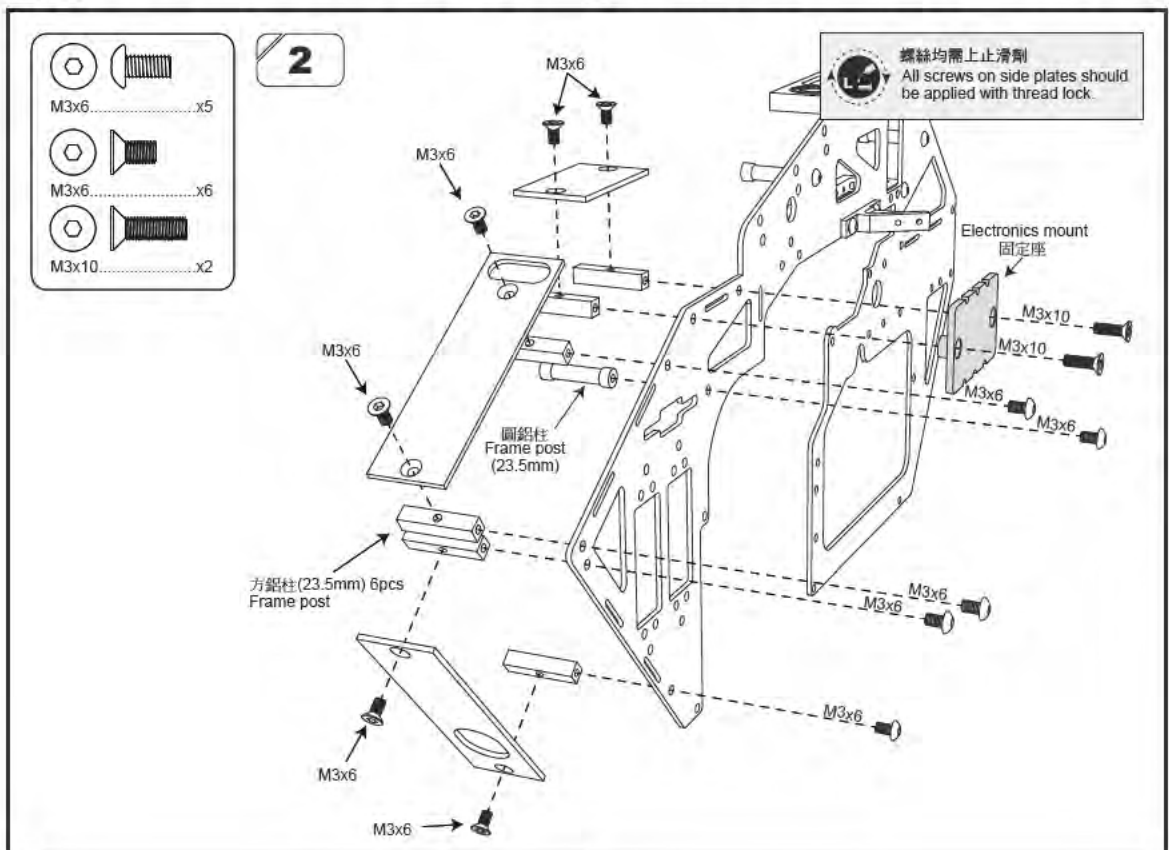
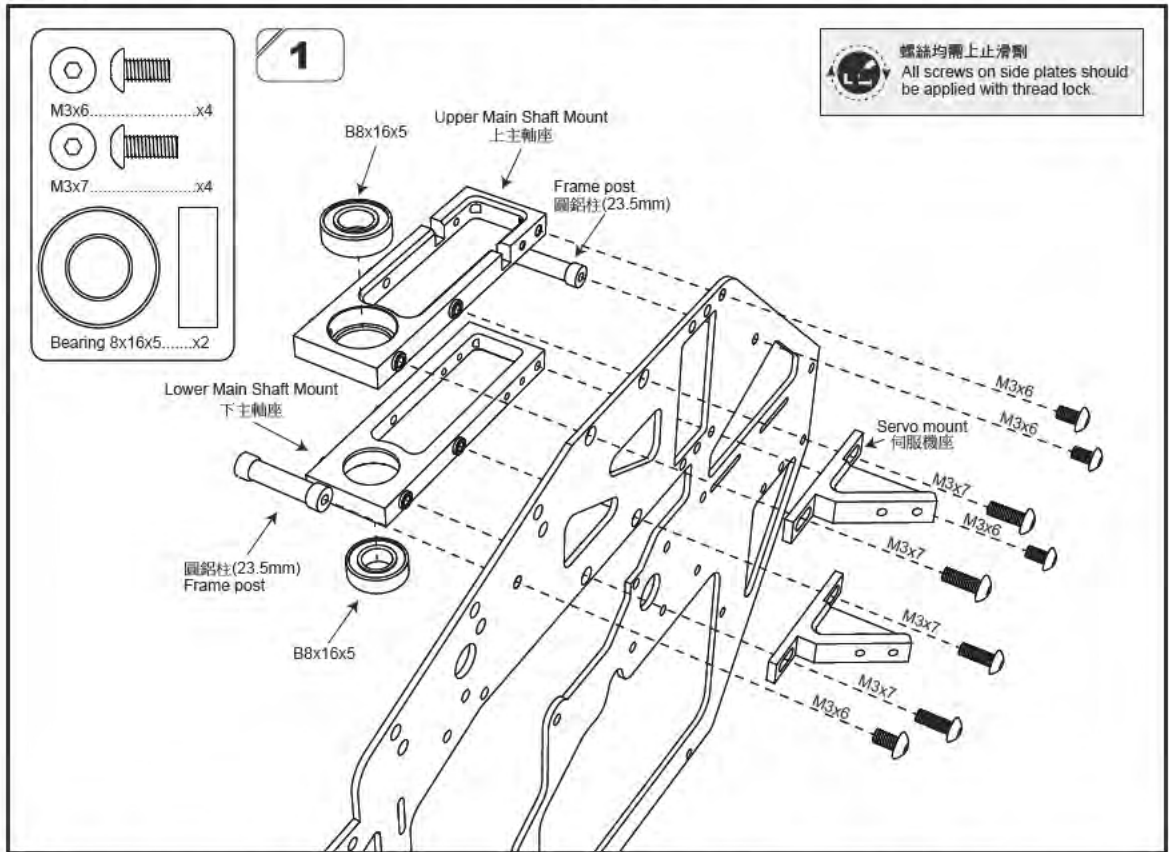


Apply lubricant  
依個人需求使用潤滑油。

Pillar P-柱狀體	P(Dia.out)x(LLength) P(外徑)x(長度)x(實心柱)
N-Nut N-螺母	N(Dia.out)x(Width) L-Lock nut N(外徑)x(長度) L-鎖螺母
W-Washer W-華司	W(Dia.in)x(Dia.out)x(Thickness) W(內徑)x(外徑)x(厚度)
P-tube P-柱狀體	P(Dia.in)x(Dia.out)x(LLength) P(內徑)x(外徑)x(長度)
B-Bearing B-軸承	B(Dia.in)x(Dia.out)x(Thickness) B(內徑)x(外徑)x(厚度)
Ø-TapScrew Ø-扭牙螺絲	Ø(Dia.out)x(LLength) Ø(外徑)x(長度)
M-Machine Screw M-公制螺絲	M(Dia.out)x(LLength) M(外徑)x(長度)

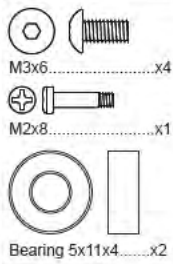
Make sure to assemble the parts as shown in figure above. Incomplete or incorrect assembly may  
cause control failure during flight.

以上圖示，於組裝時請確實注意，避免組裝後試飛造成失控零件鬆脫等情況發生。

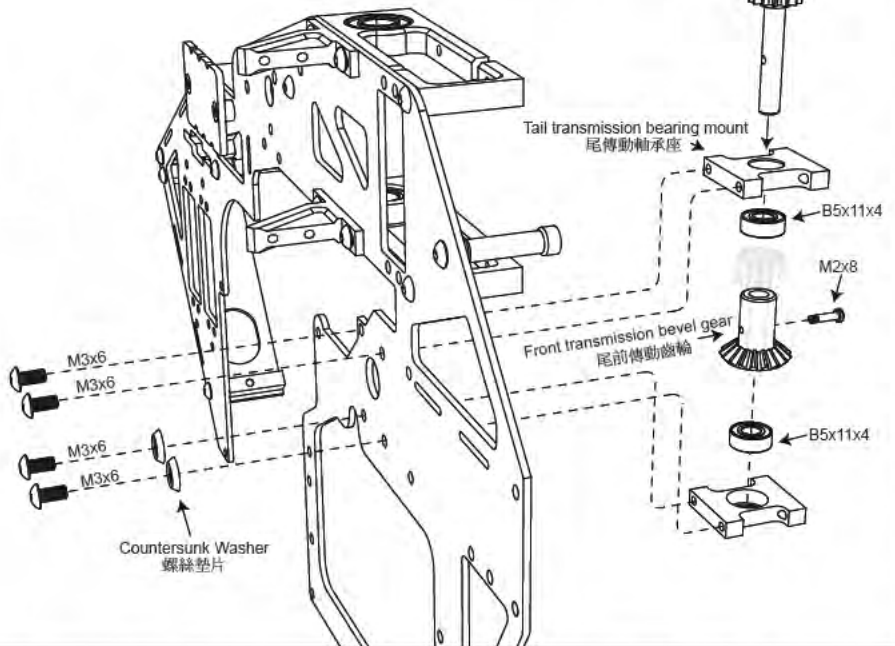




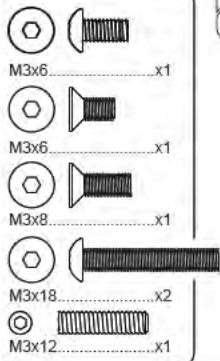
3



螺絲均需上止滑劑  
All screws on side plates should be applied with thread lock.



4

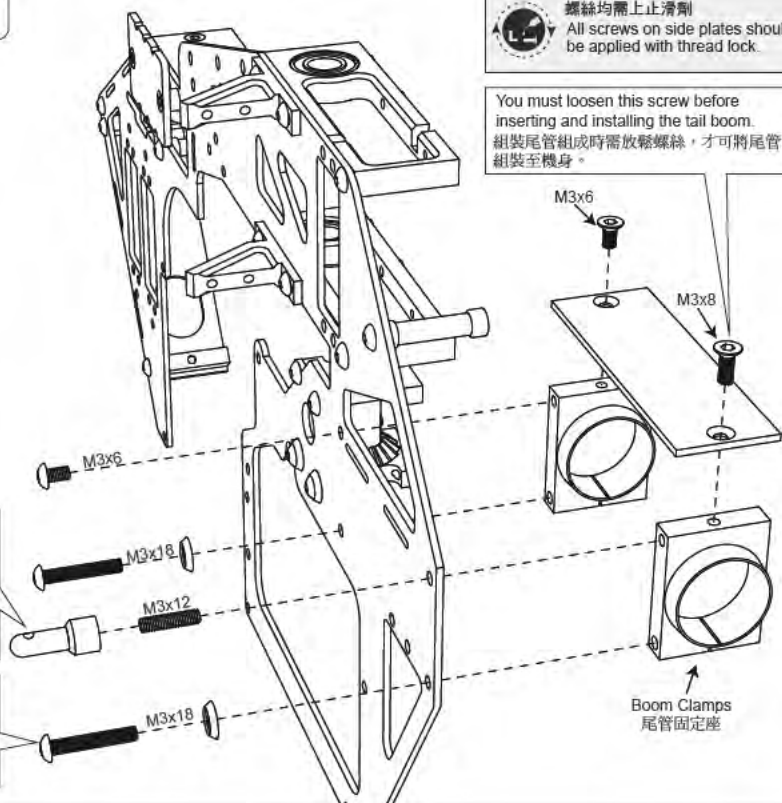


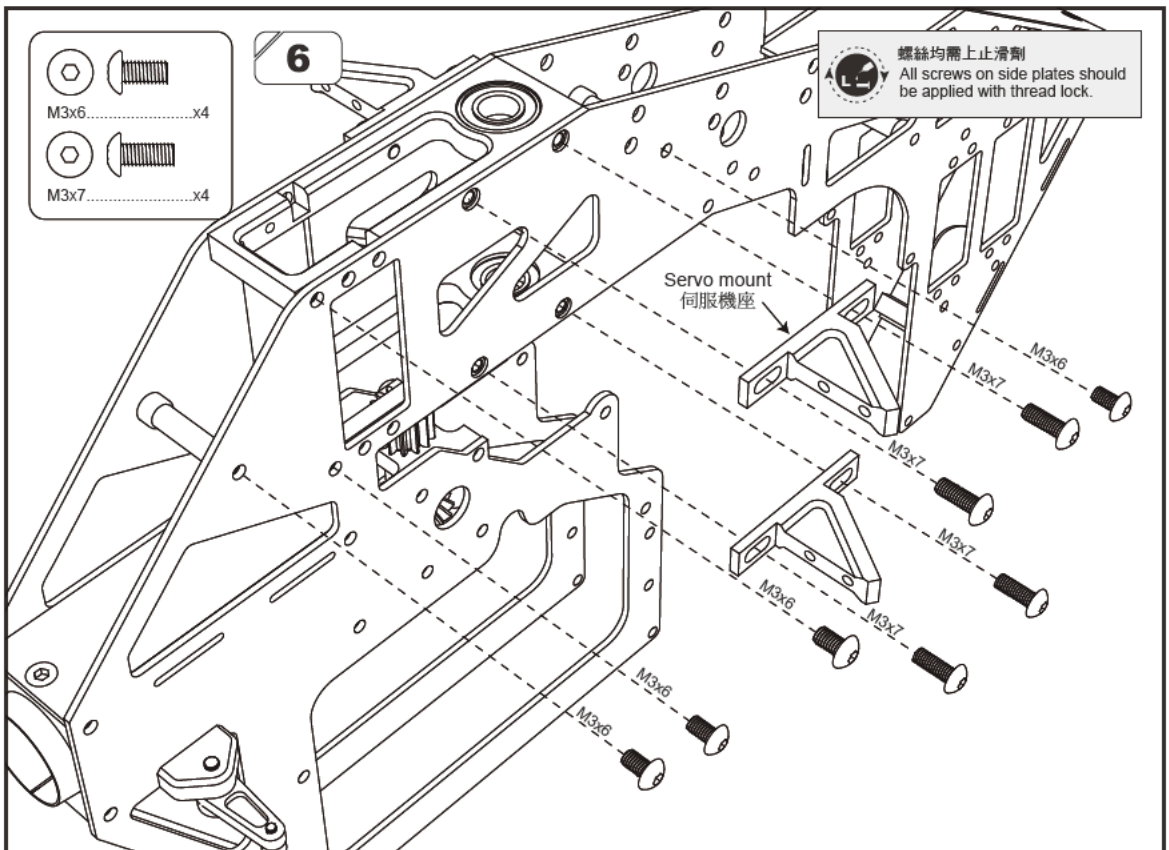
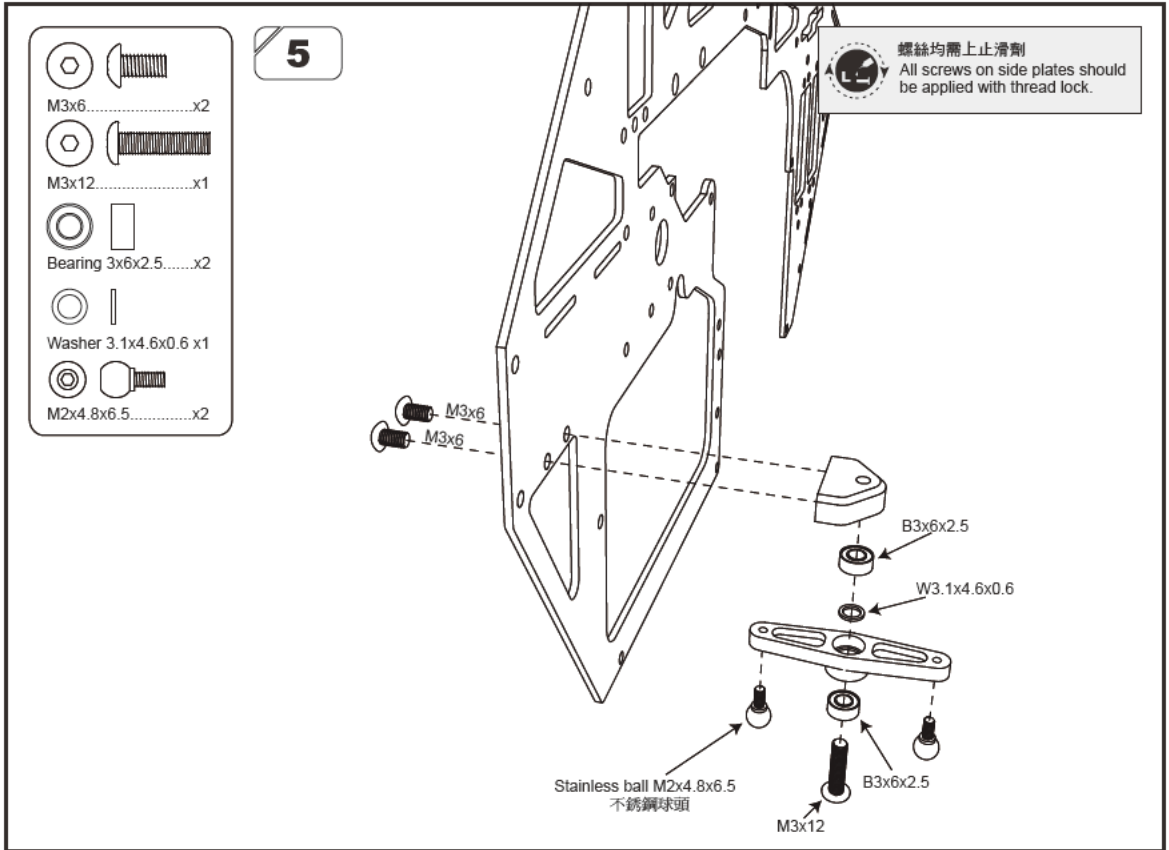
螺絲均需上止滑劑  
All screws on side plates should be applied with thread lock.

You must loosen this screw before inserting and installing the tail boom.  
組裝尾管組件時需放鬆螺絲，才可將尾管組裝至機身。

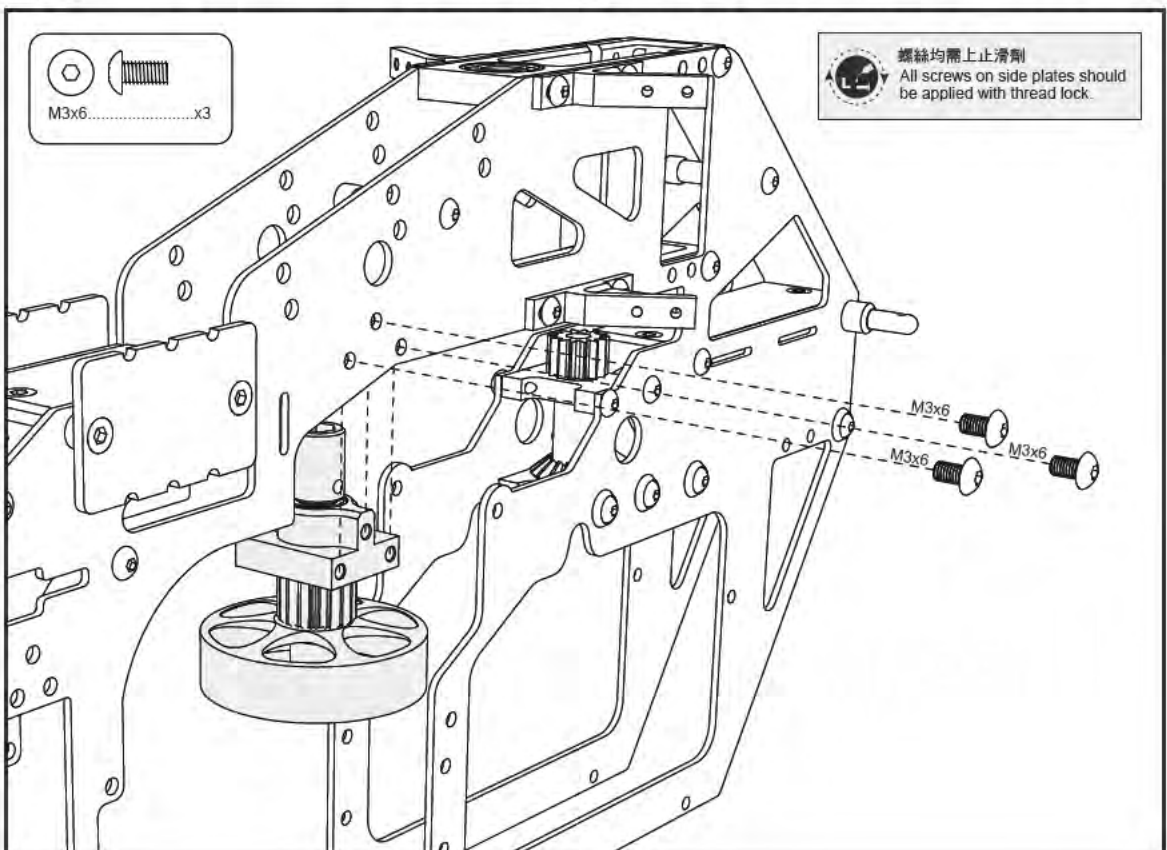
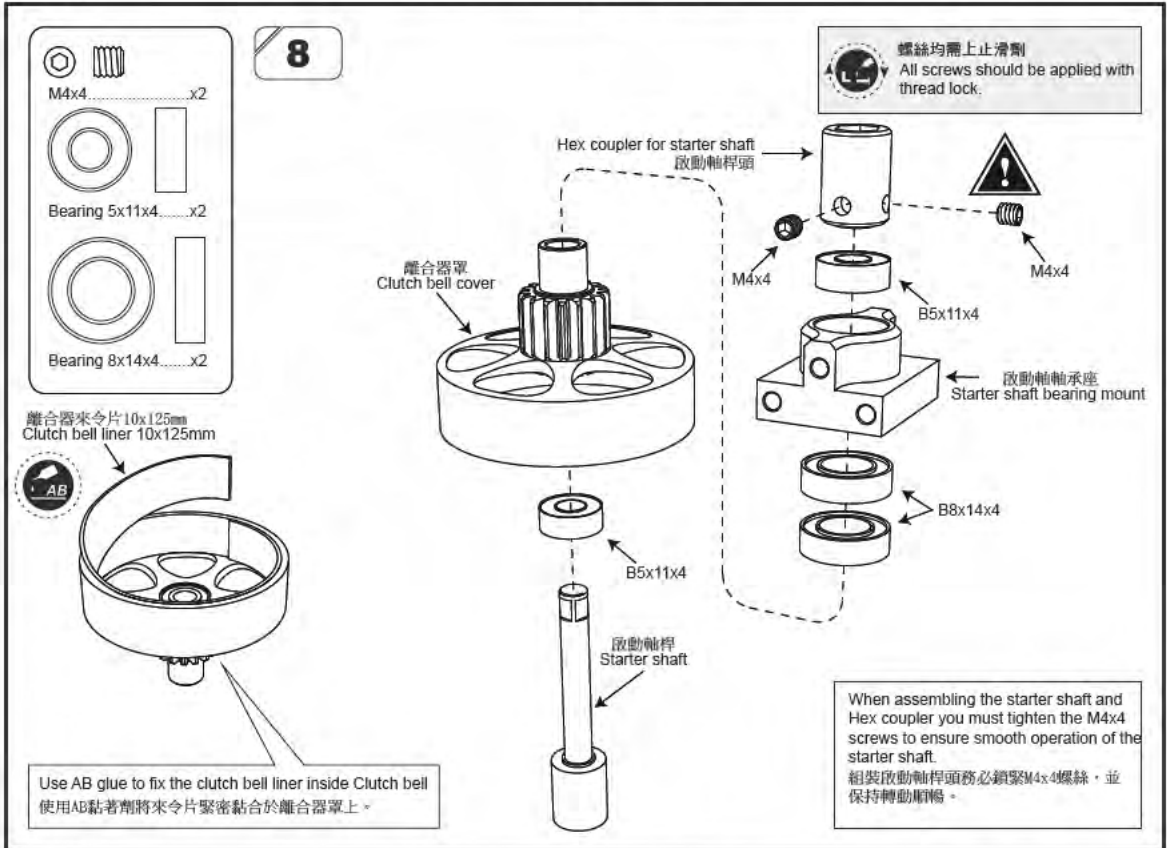
When assembling the canopy posts, fix the M3x12 screw inside the post, use a 2mm hex screwdriver as a tool to tighten the canopy posts.  
組裝(艙罩支柱)時先將M3x12螺絲鎖入支柱內，在使用直徑2以下的圓棒插入孔內並旋緊艙罩支柱。

Fix the M3x18 screw (don't tighten the screw yet), wait until the tail set is assembled (P.26), then tighten the screw.  
含上M3x18螺絲，待P.26組裝完成後鎖緊螺絲。

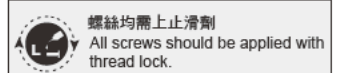
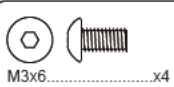
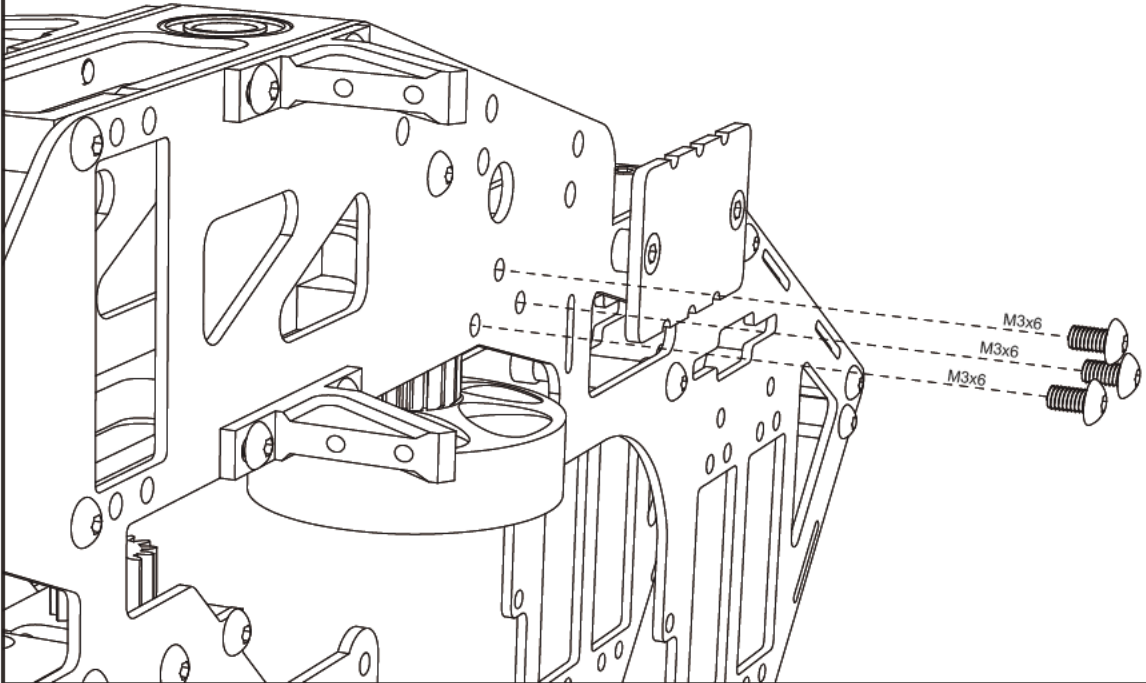
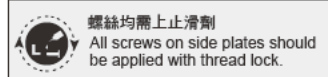
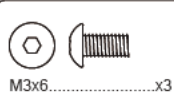






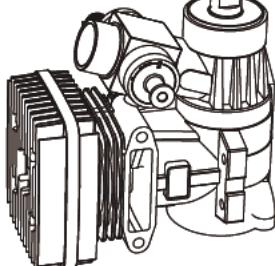






Assemble the engine fan and tighten the hex nut.  
將風扇組裝好並使用板手將螺母鎖附於引擎上。

(9x14x1)  
Stock Engine Washer  
provided by OS  
將引擎內附華司(9x14x1)  
放入引擎軸內。

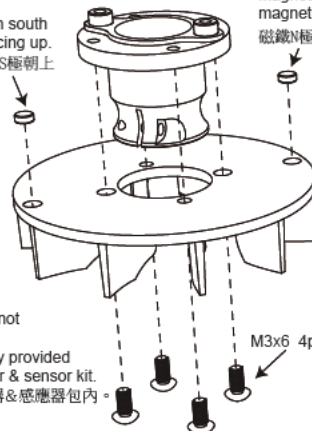


Use AB glue to fix the two magnets onto fan surface.  
Put AB glue in the circular groove on the fan, then insert the magnets.  
It is important to put one magnet with the north pole facing up and the other magnet with the south pole facing up.

使用AB膠黏合磁鐵，少量塗抹於凹槽內再將磁鐵緊密壓入。

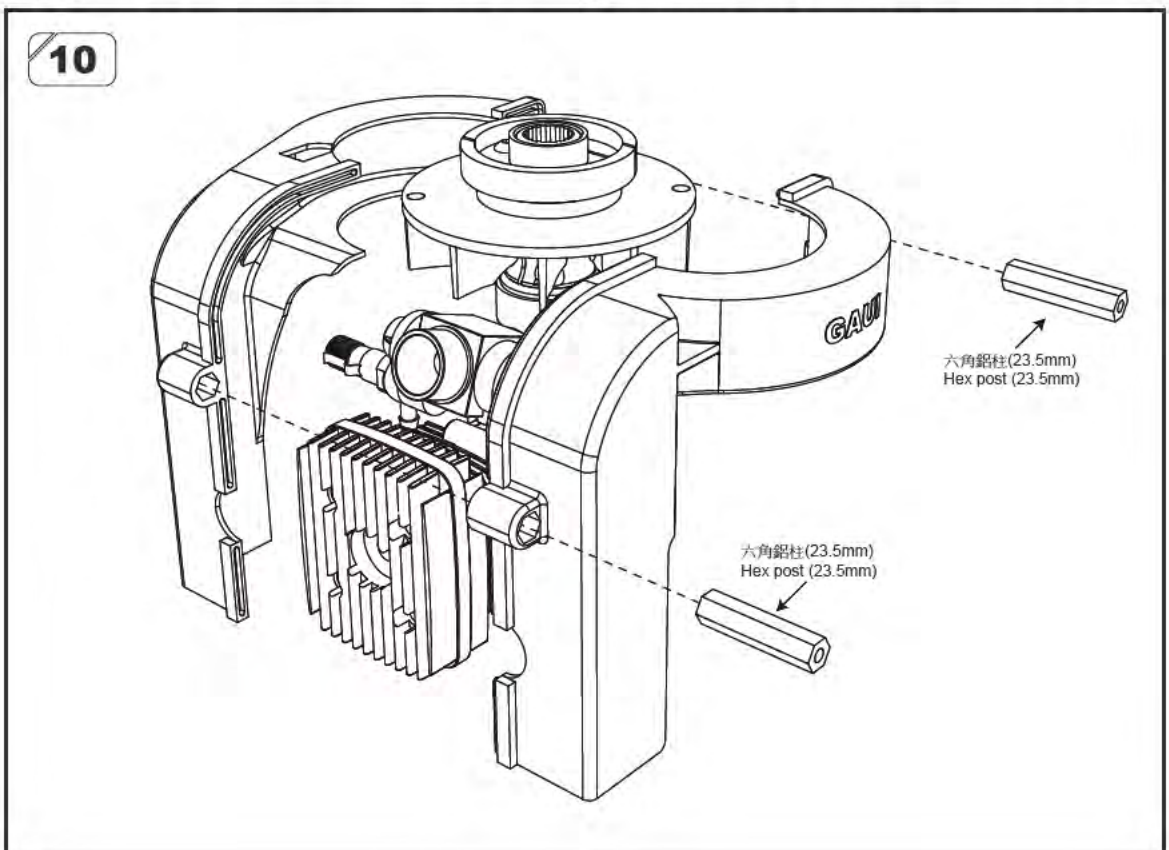
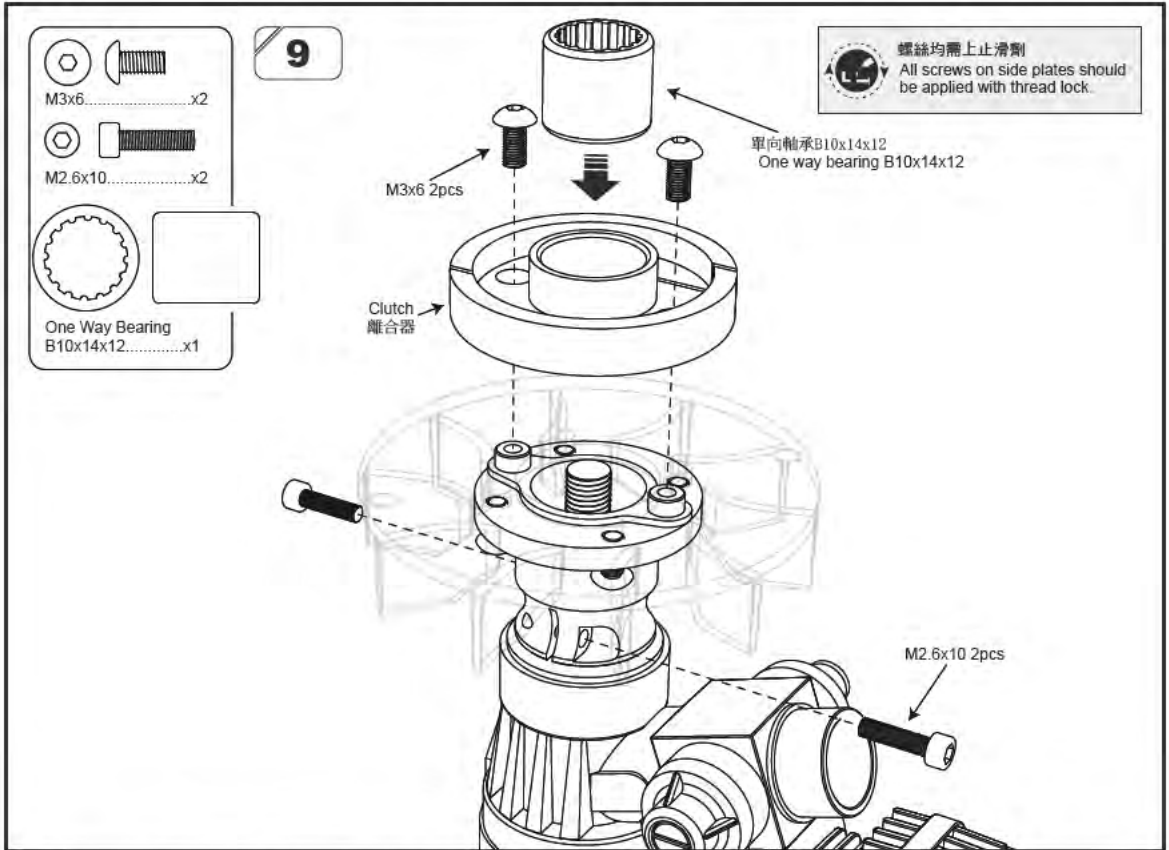
Magnet with south magnetic pole facing up.  
磁鐵S極朝上

Magnet with north magnetic pole facing up.  
磁鐵N極朝上



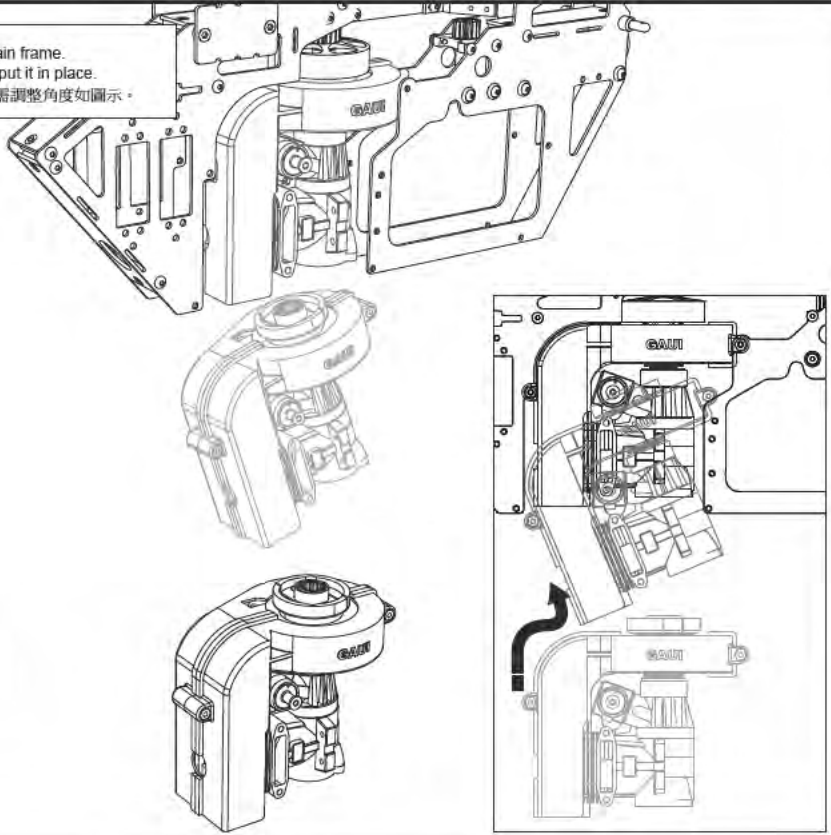
Note: Magnets are not included in the kit.  
Magnets are usually provided along with Governor & sensor kit.  
磁鐵附在電子定數器&感應器包內。

M3x6 4pcs



Install assembled engine onto the main frame.  
You need to tilt the engine slightly to put it in place.  
將引擎組裝至機身上並注意組裝過程需調整角度如圖示。

10



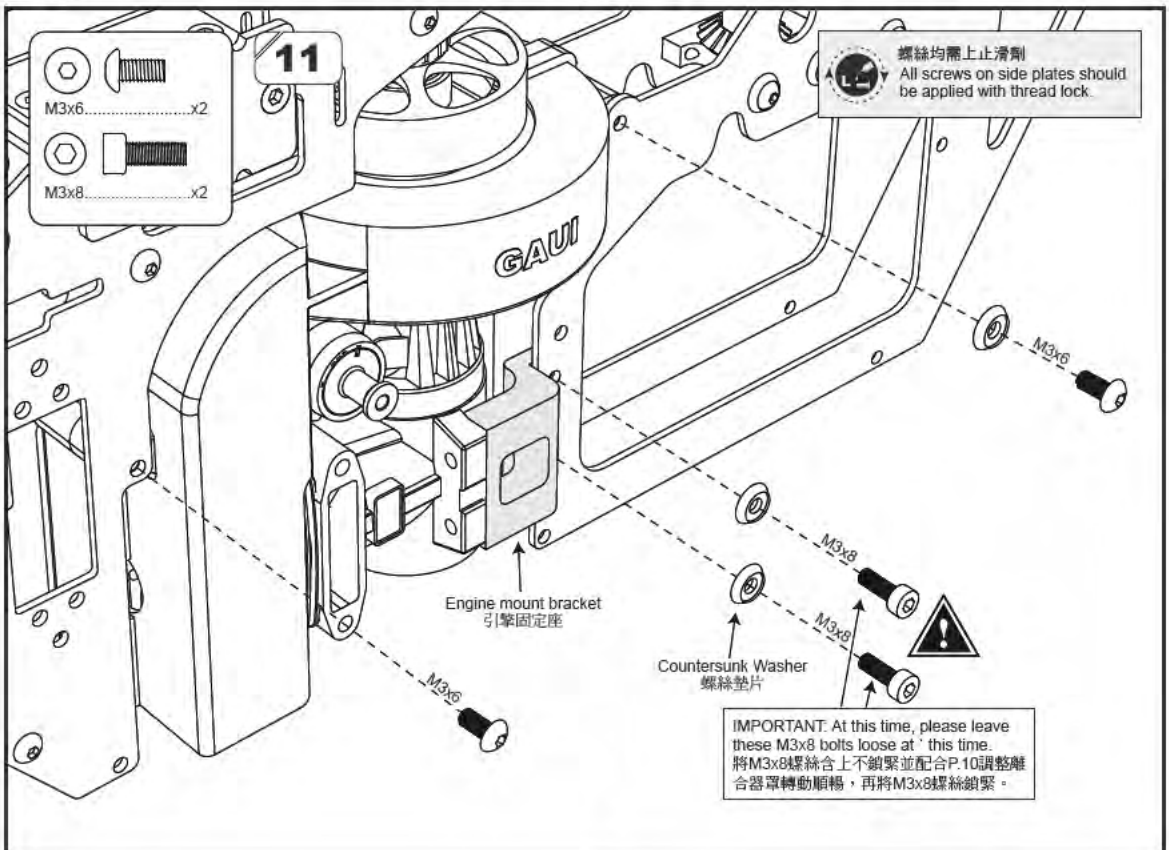
Engine bracket mount assembly 引擎固定座組裝

GAUI TAI SHIH HOBBY CORPORATION

11

- M3x6.....x2
- M3x8.....x2

螺絲均需上止滑劑  
All screws on side plates should be applied with thread lock.

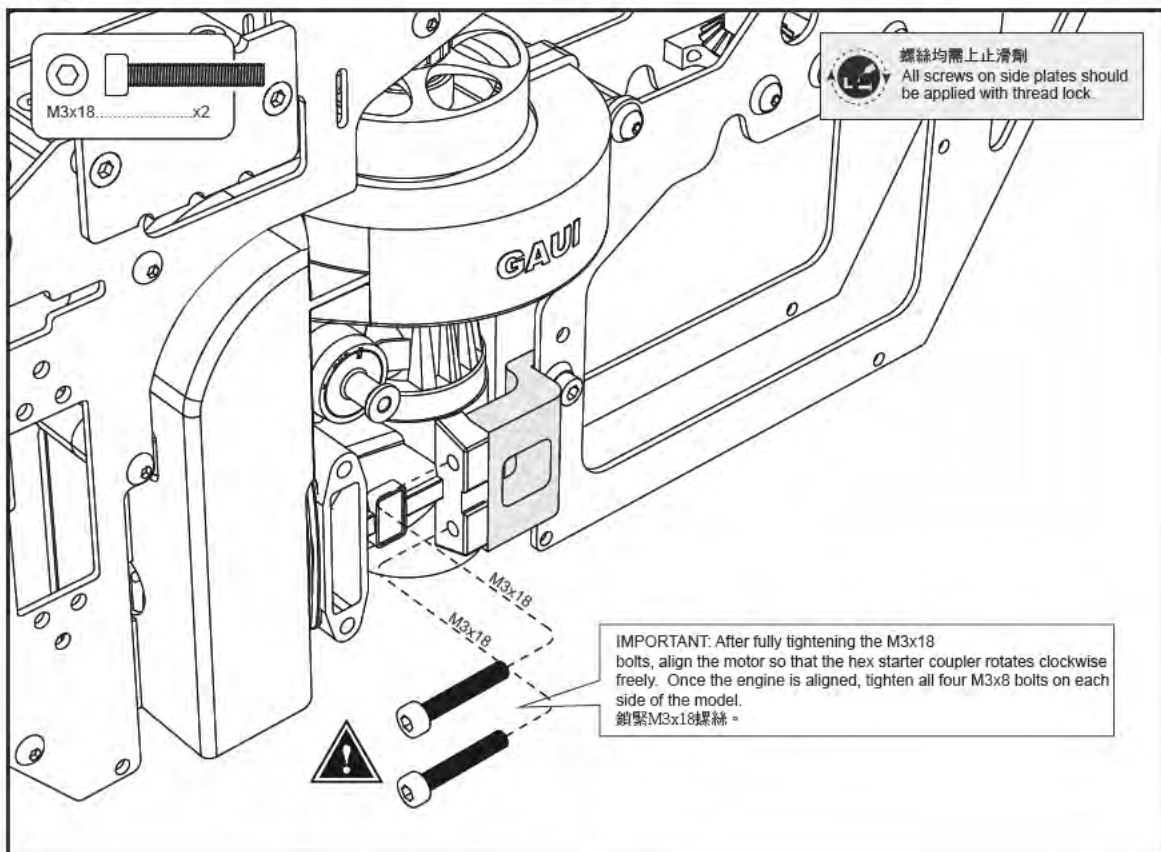
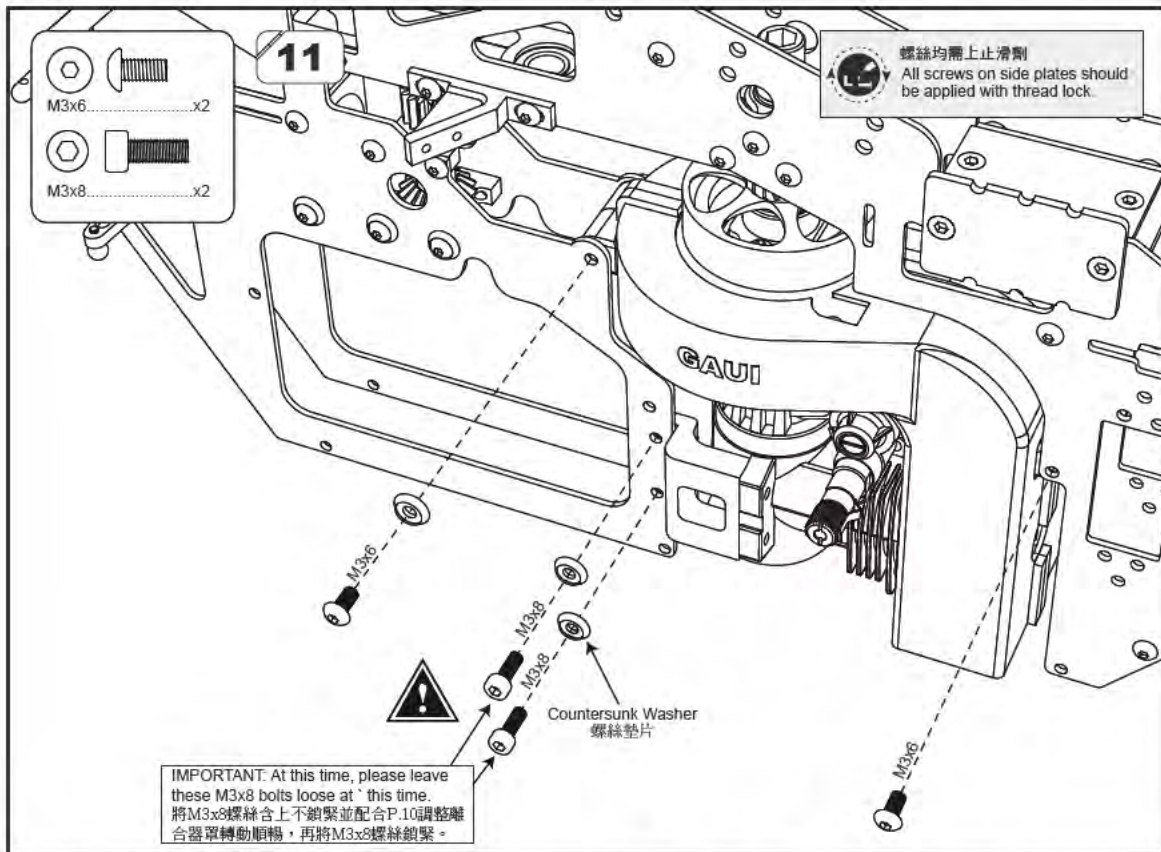


Engine mount bracket  
引擎固定座

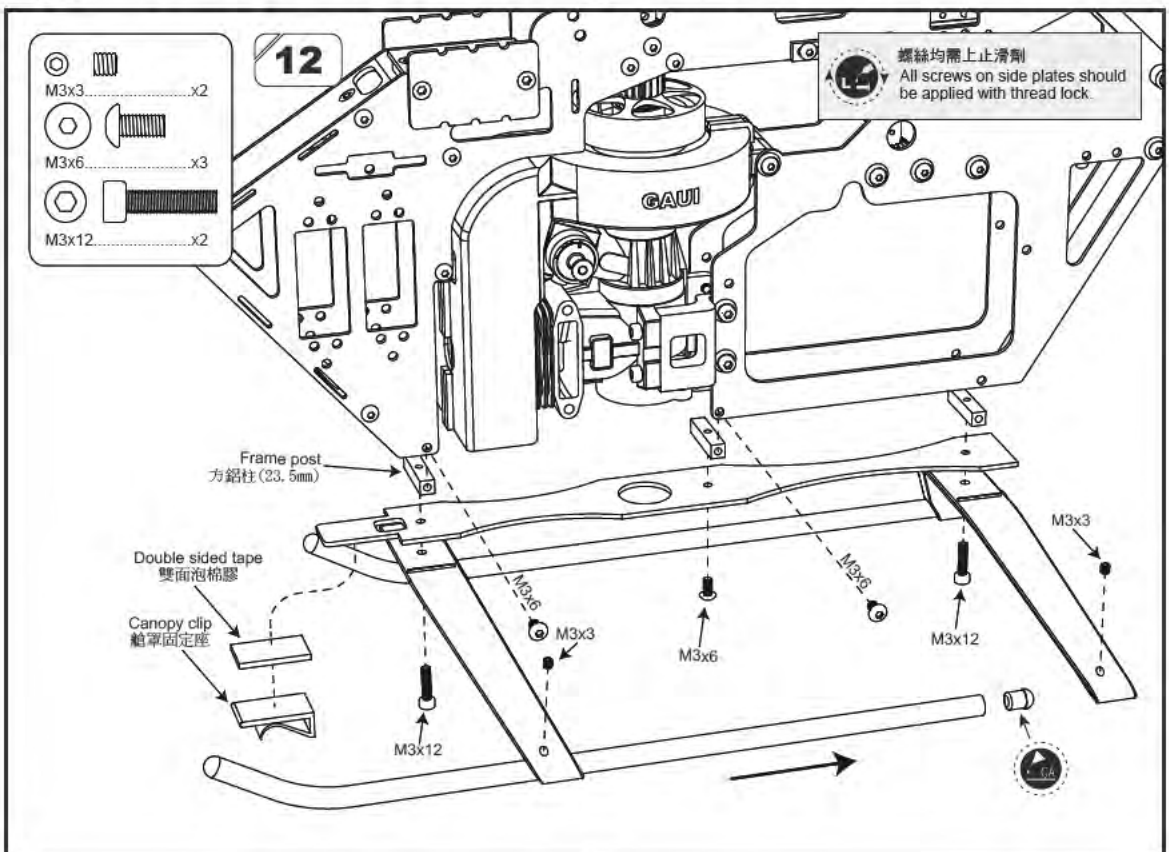
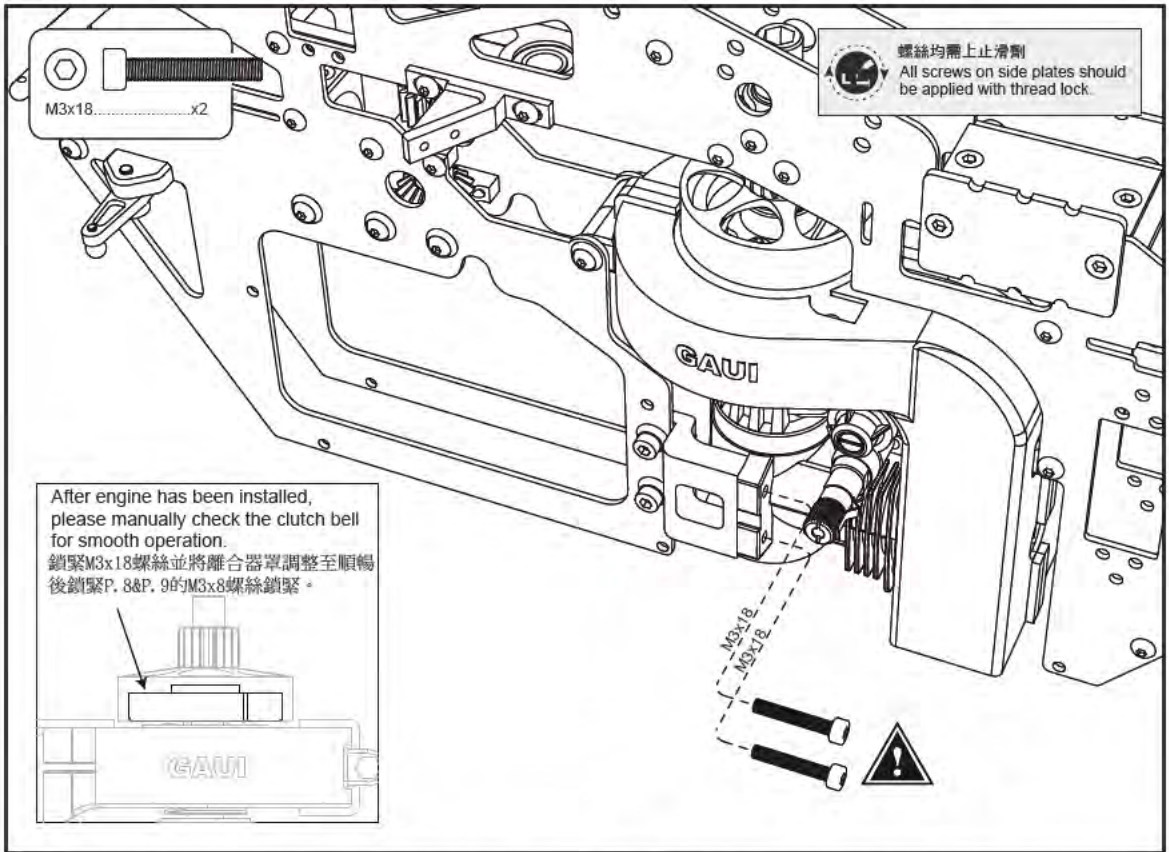
Countersunk Washer  
螺絲墊片

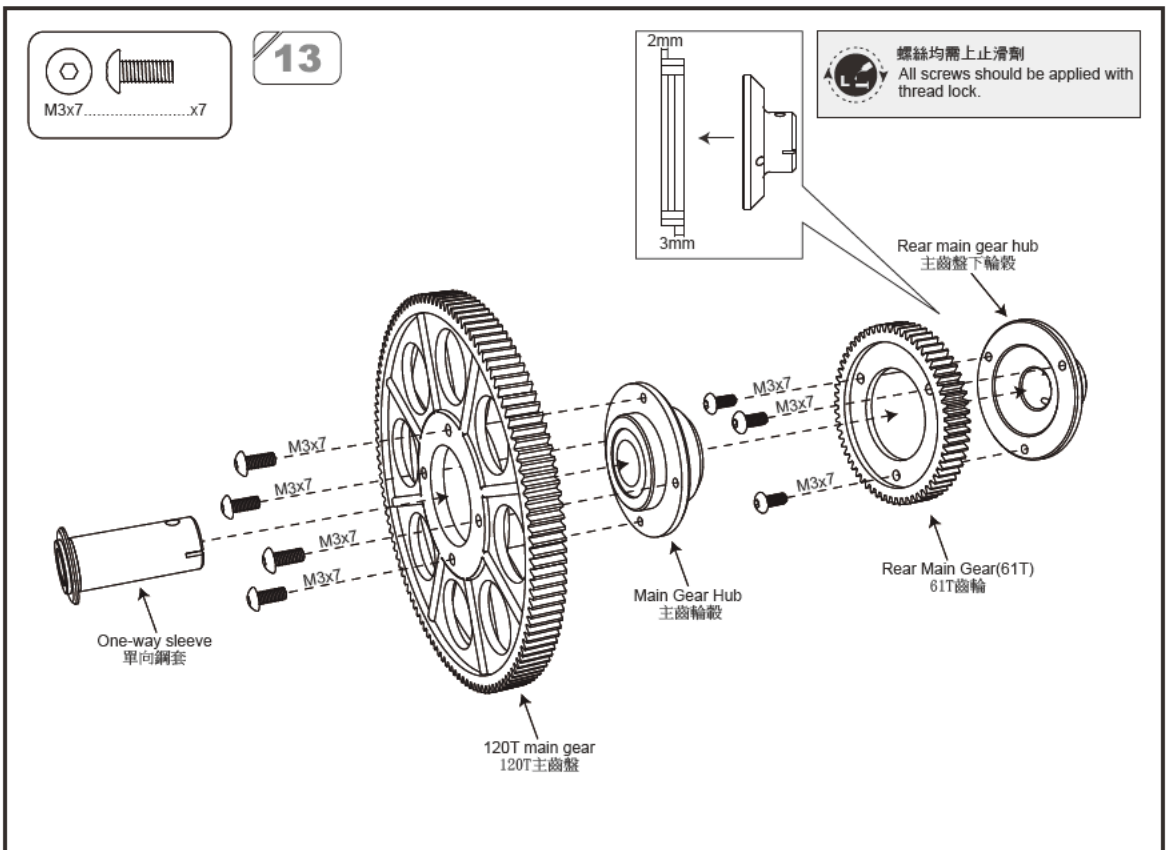
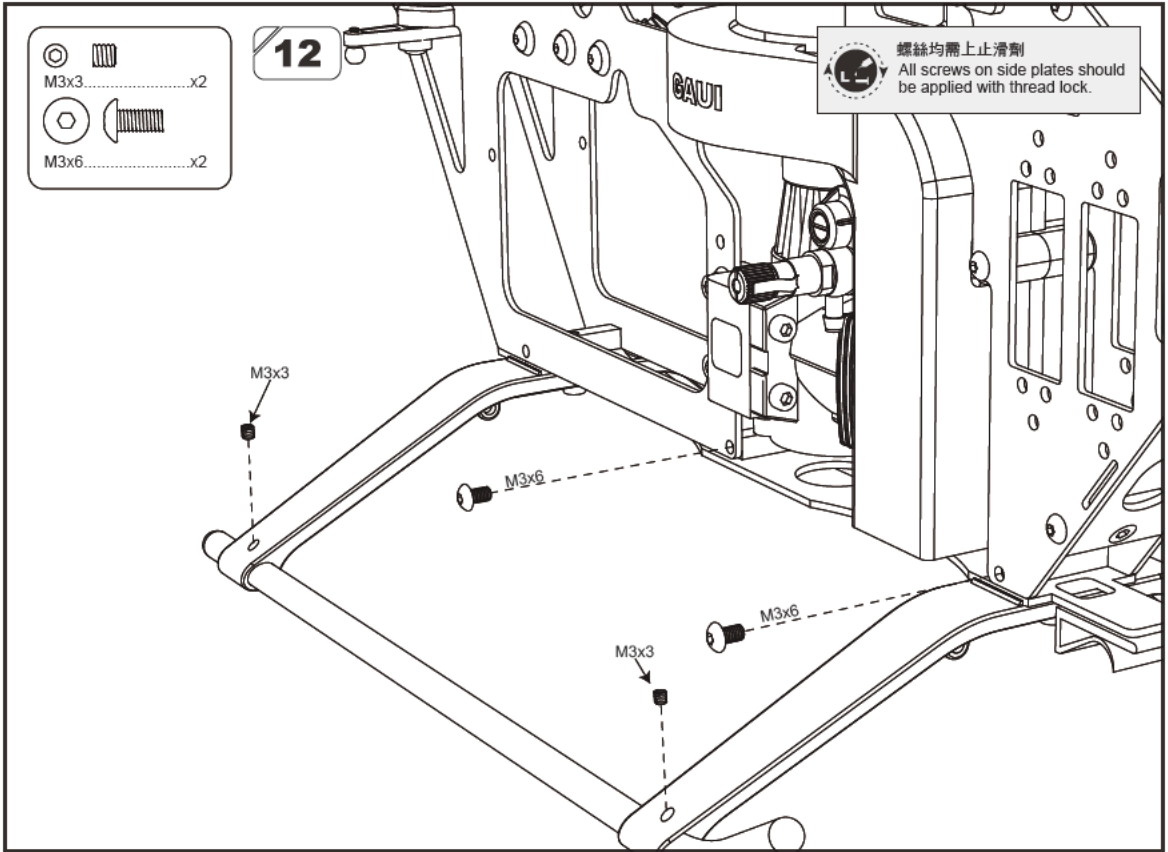
**IMPORTANT:** At this time, please leave these M3x8 bolts loose at this time.  
將M3x8螺絲合上不鎖緊並配合P.10調整離合器罩轉動順暢，再將M3x8螺絲鎖緊。





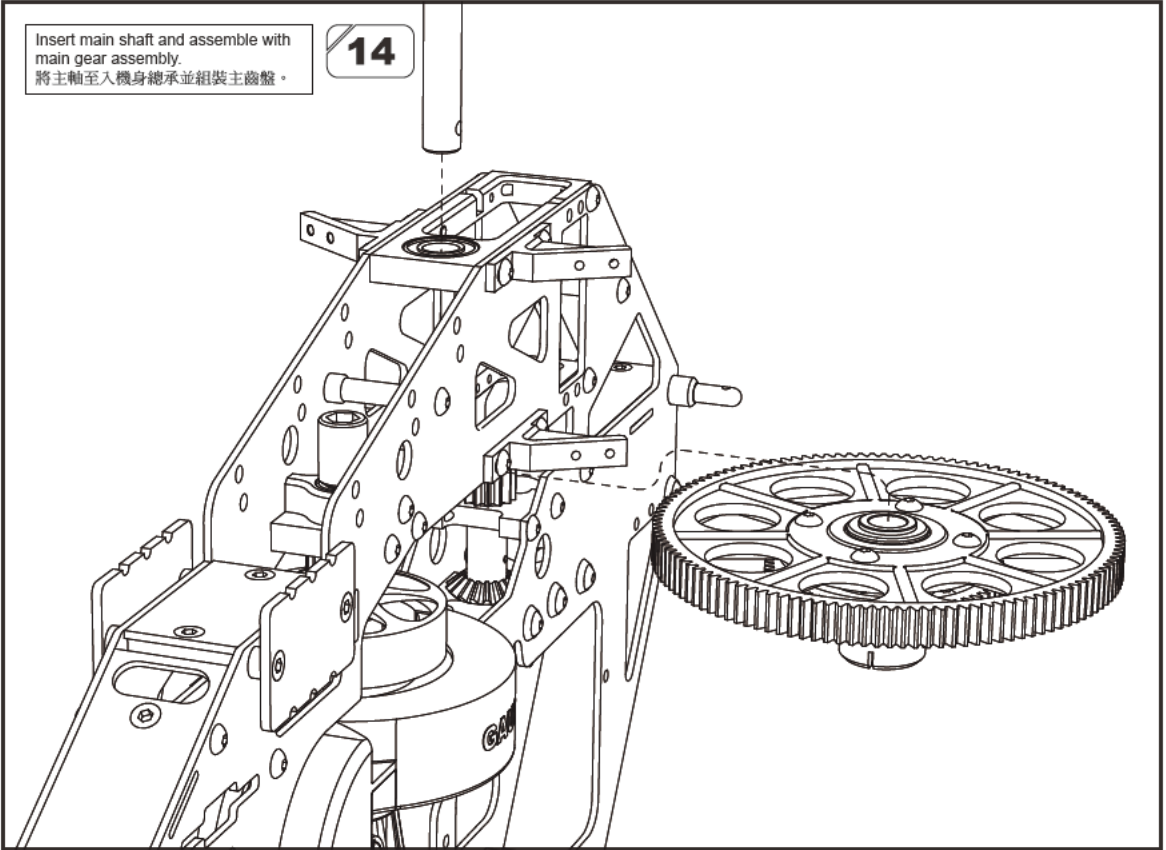




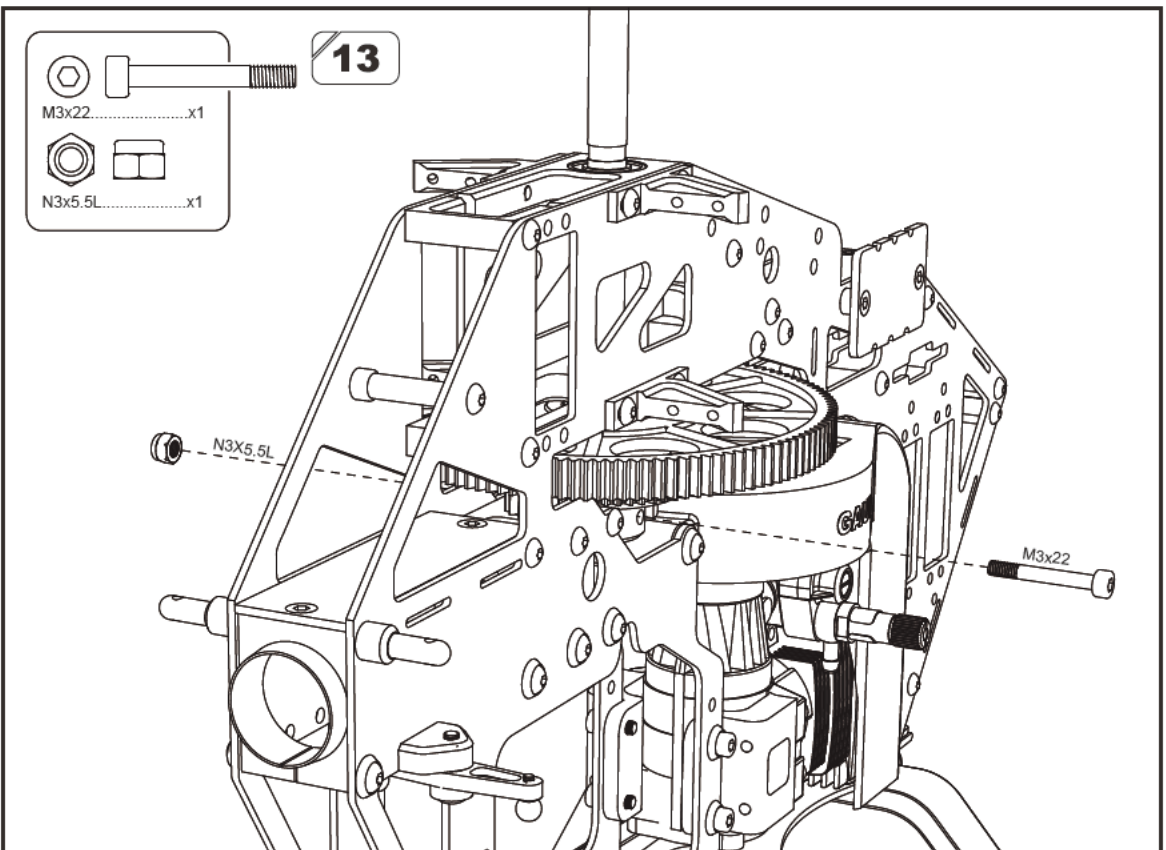
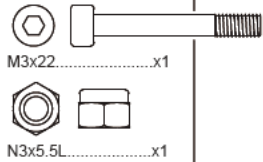


Insert main shaft and assemble with  
main gear assembly.  
將主軸至入機身總承並組裝主齒盤。

14



13









M3x3.....x2

14

15

Lift main shaft before installing the mast collar on the main mast, then tighten the mast collar securely.

組裝主軸輪檔時請先將主軸上提至底，在鎖附M3x3螺絲，套入十字盤總成。

Mast collar  
主軸輪檔

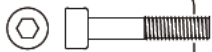
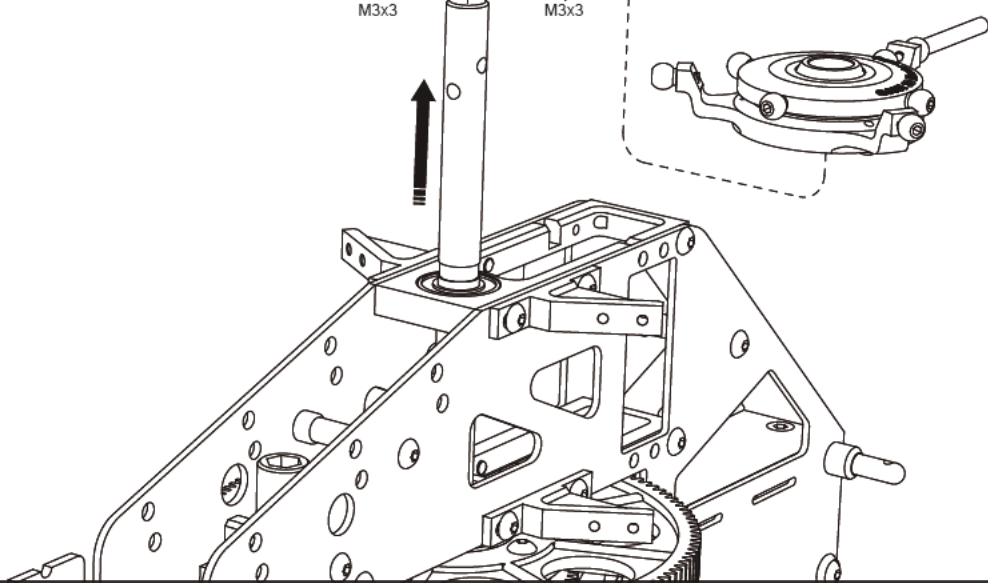
M3x3

M3x3



螺絲均需上止滑劑

All screws should be applied with thread lock.



M3x16.....x1

15

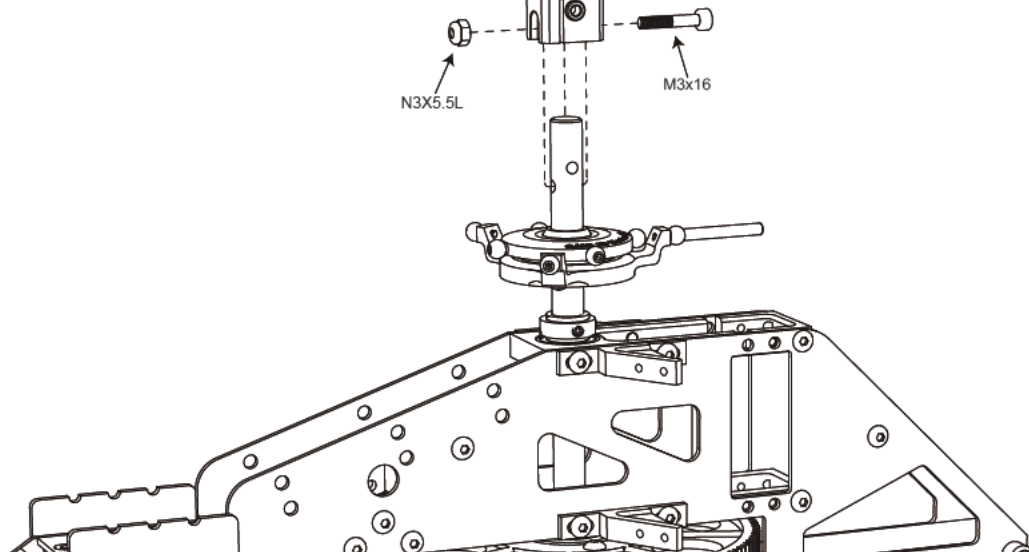


N3x5.5L.....x1







N3x5.5L

M3x16

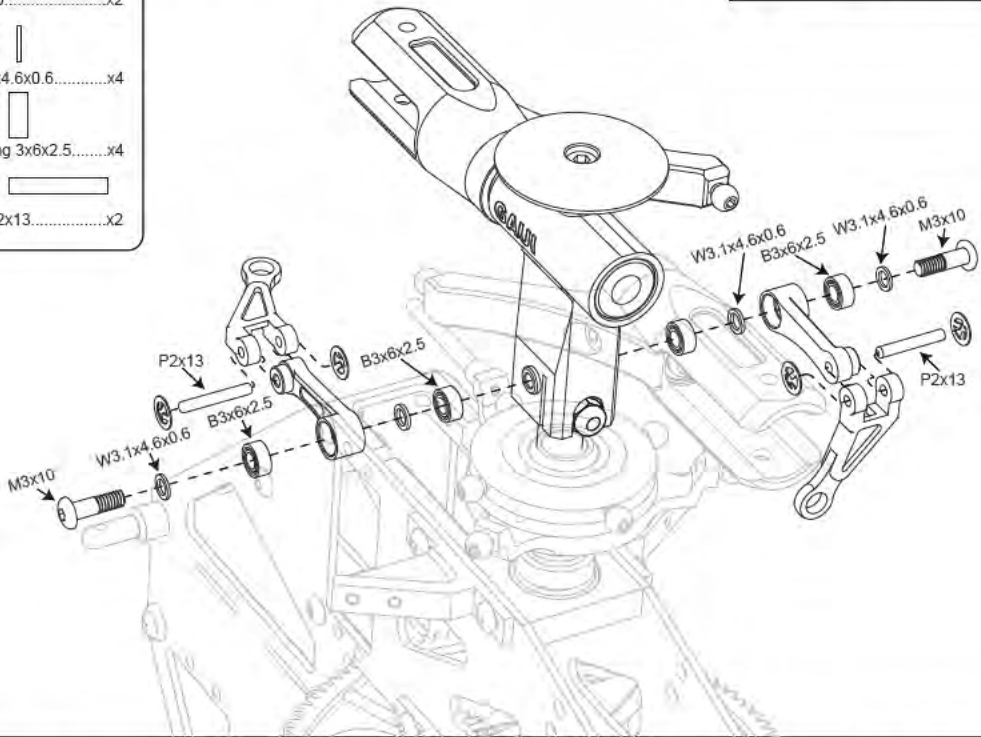


15

-  M3x10.....x2
-  W3.1x4.6x0.6.....x4
-  Bearing 3x6x2.5.....x4
-  Pillar 2x13.....x2

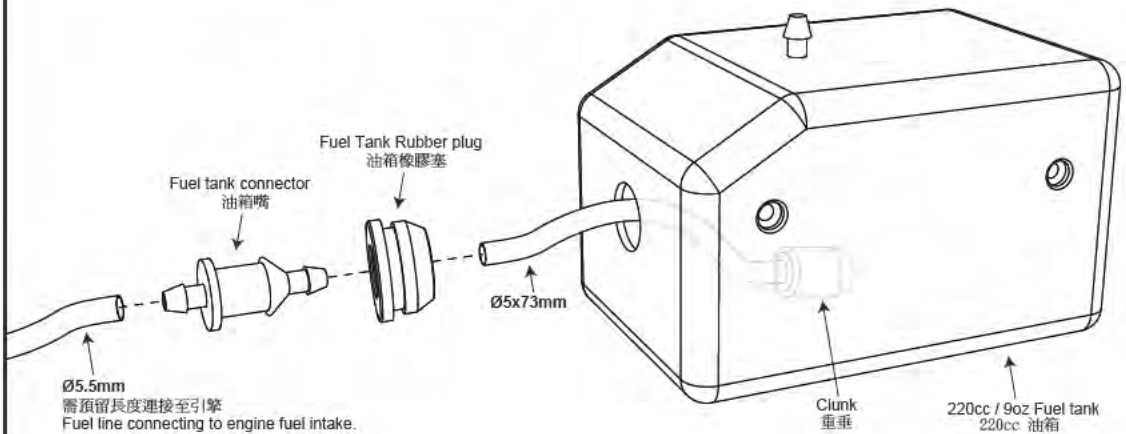
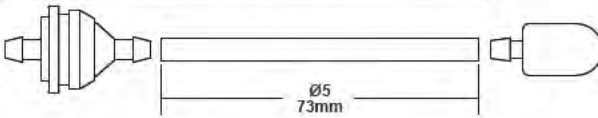


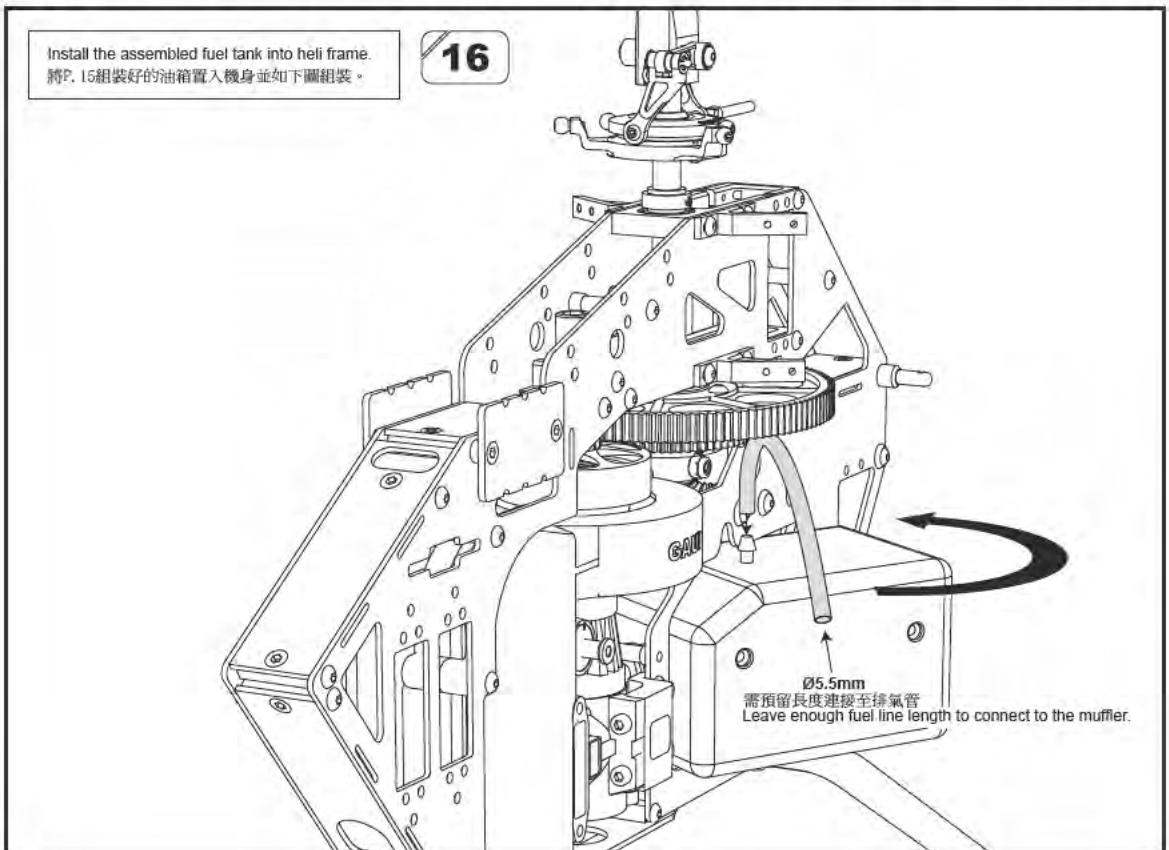
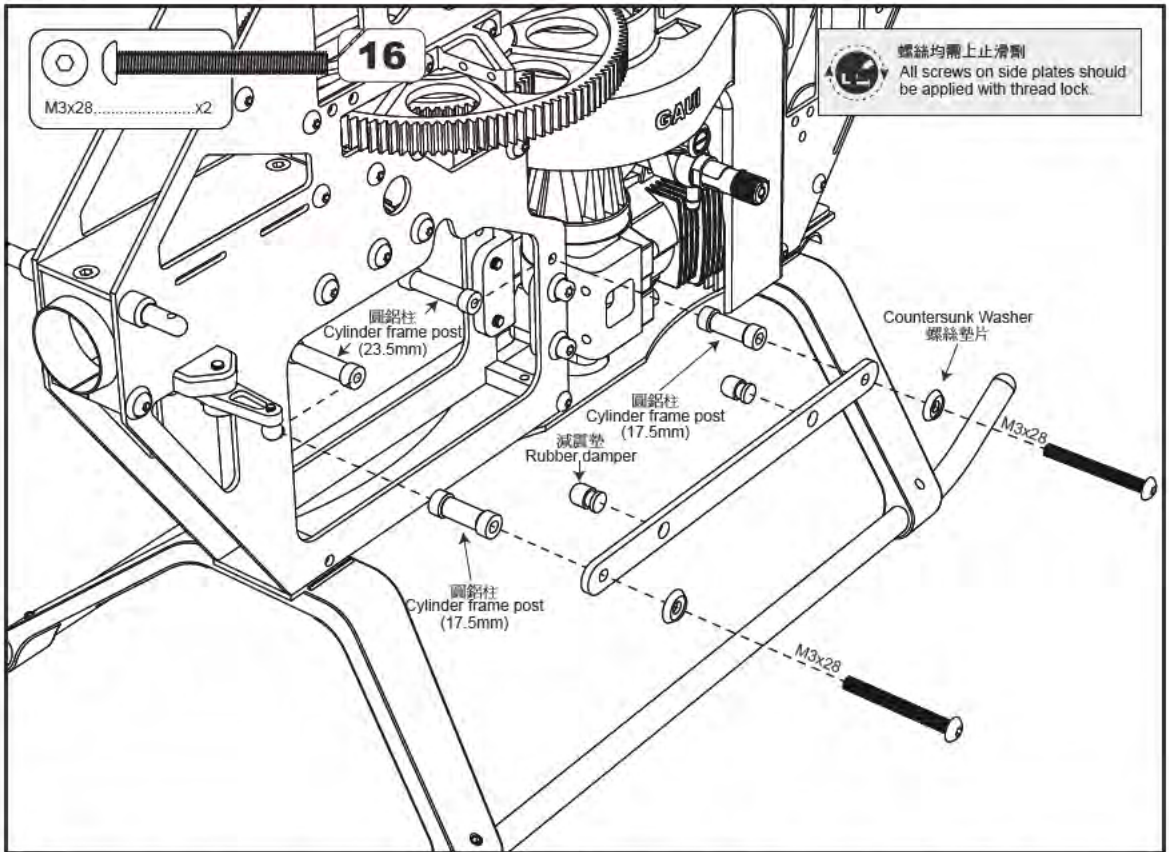
螺絲均需上止滑劑  
All screws should be applied with thread lock.



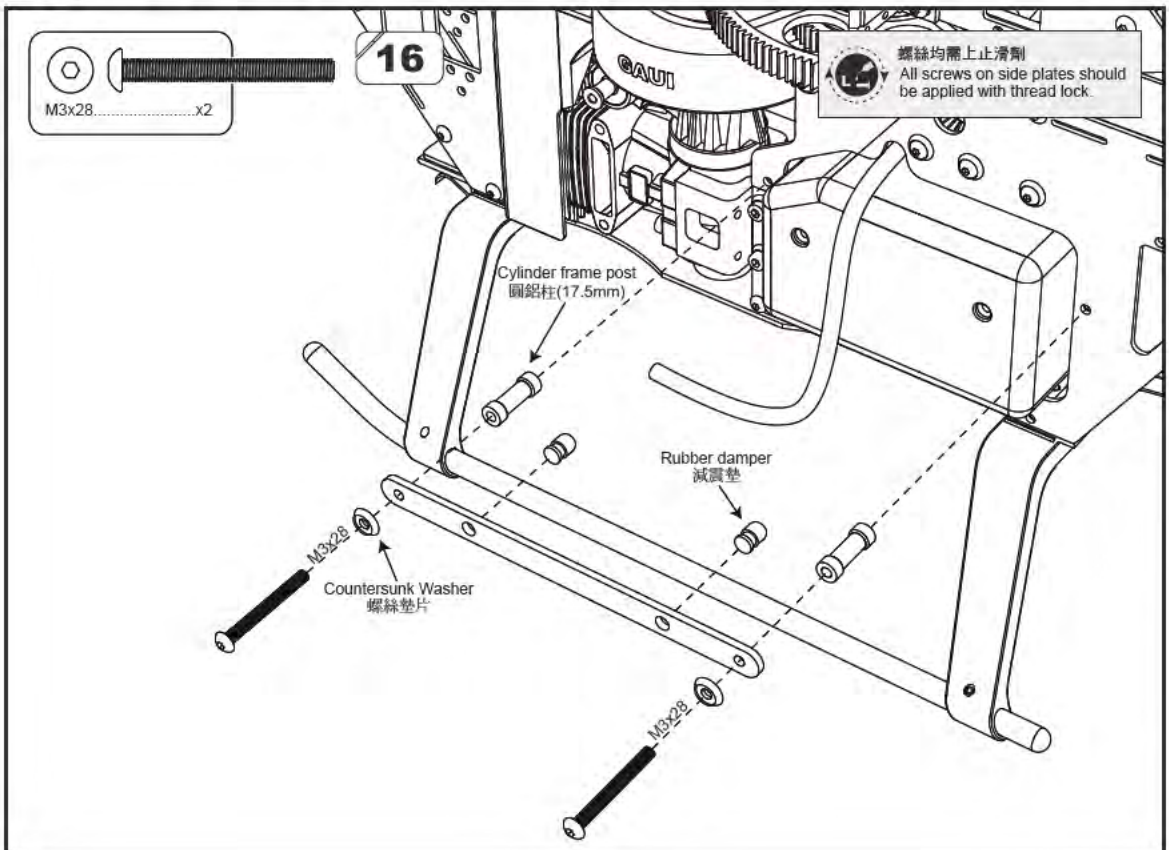
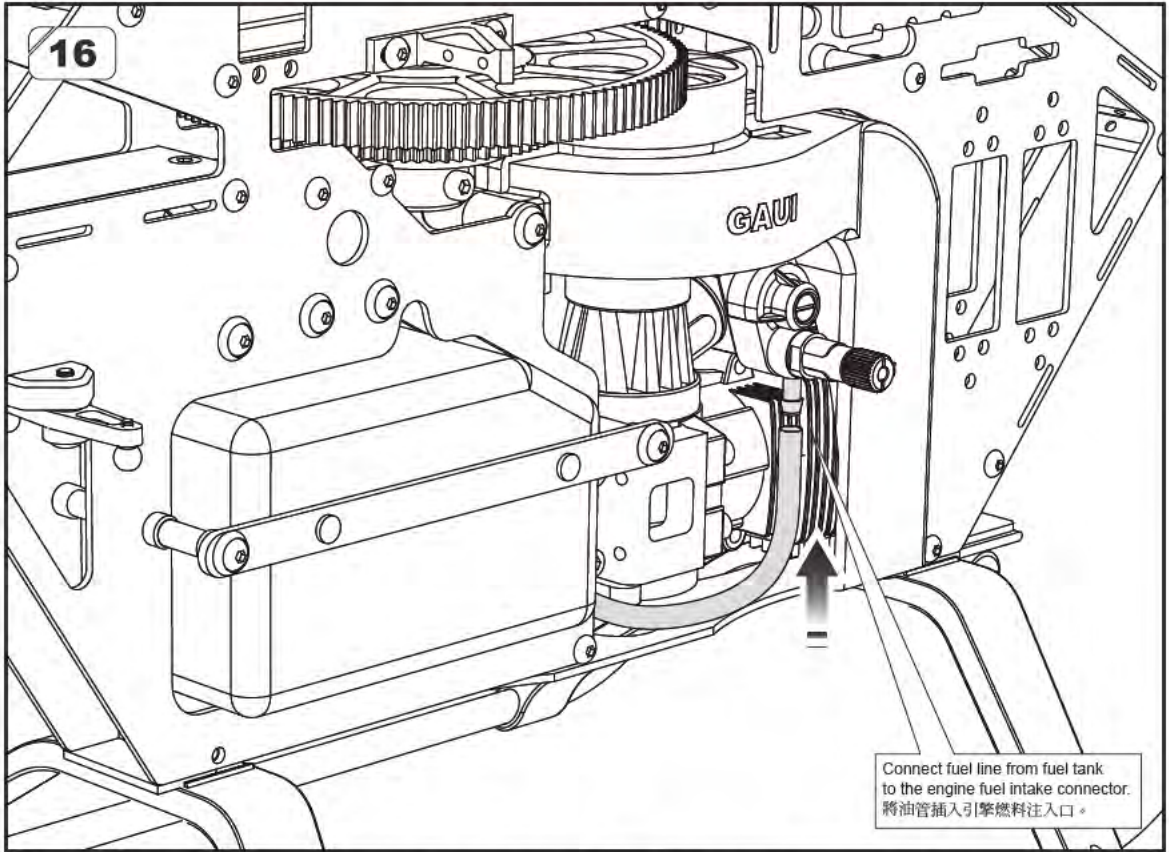
16

Assemble fuel line / fuel tank according to drawing below.  
Please note the fuel line inside and outside of the tank are of different diameters.  
將油管組裝如下圖並注意油箱內的油管與外油管為不同尺寸。



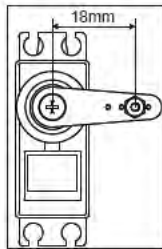








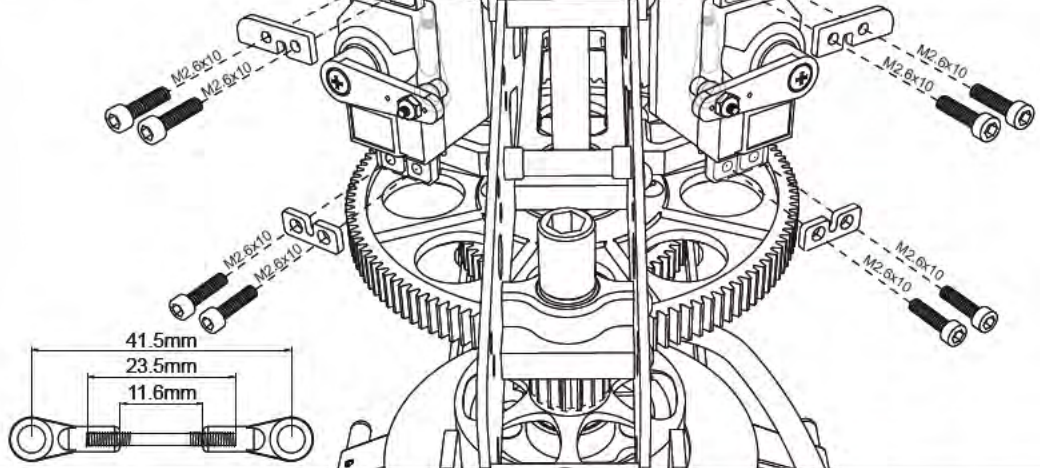
- M2.6x10.....x8
- M2x10.....x2
- N2x4L.....x2



調整用鋁套:  
Aluminum collar for adjustment  
P2x3.5x1.5  
P2x3.5x2.5  
P2x3.5x3.5

Depending on differences in servo used, please use different length aluminum collar to adjust the servo arm link.  
因應不同伺服機規格請使用鋁套，調整伺服機連桿為垂直。

17



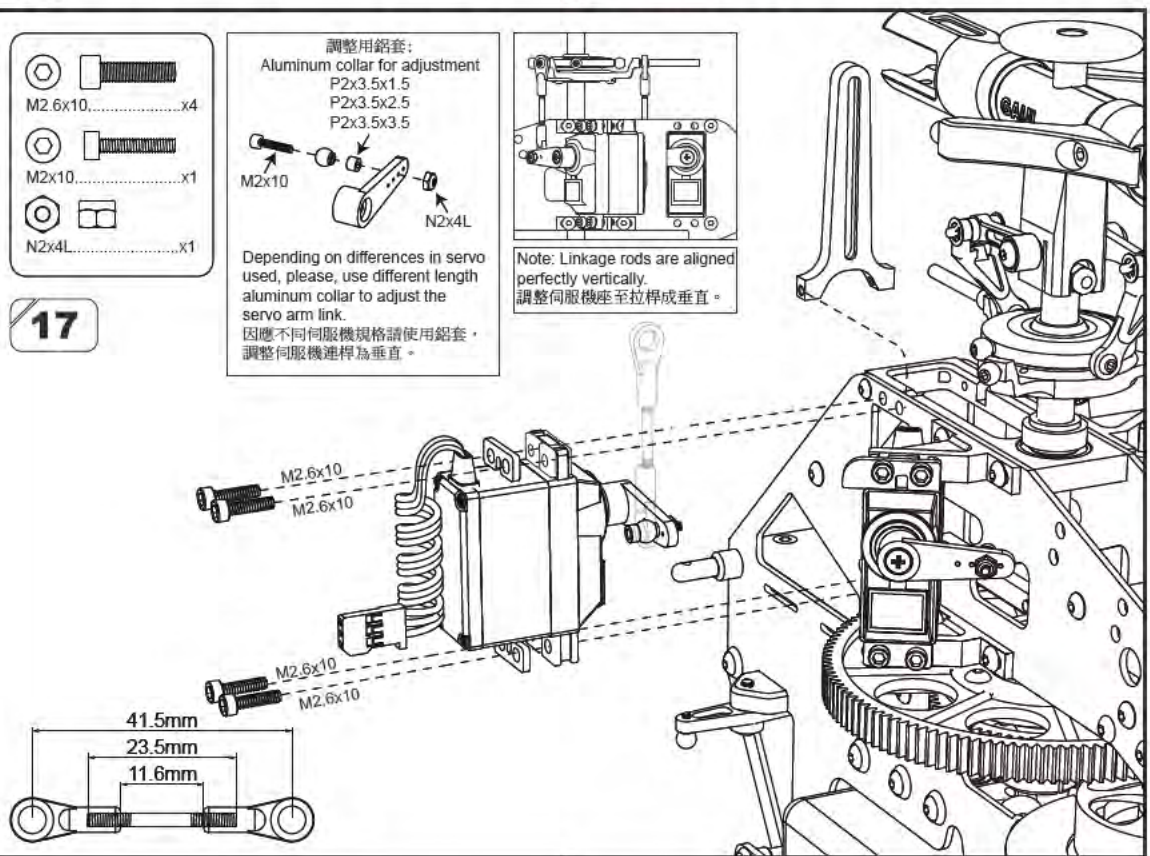
- M2.6x10.....x4
- M2x10.....x1
- N2x4L.....x1

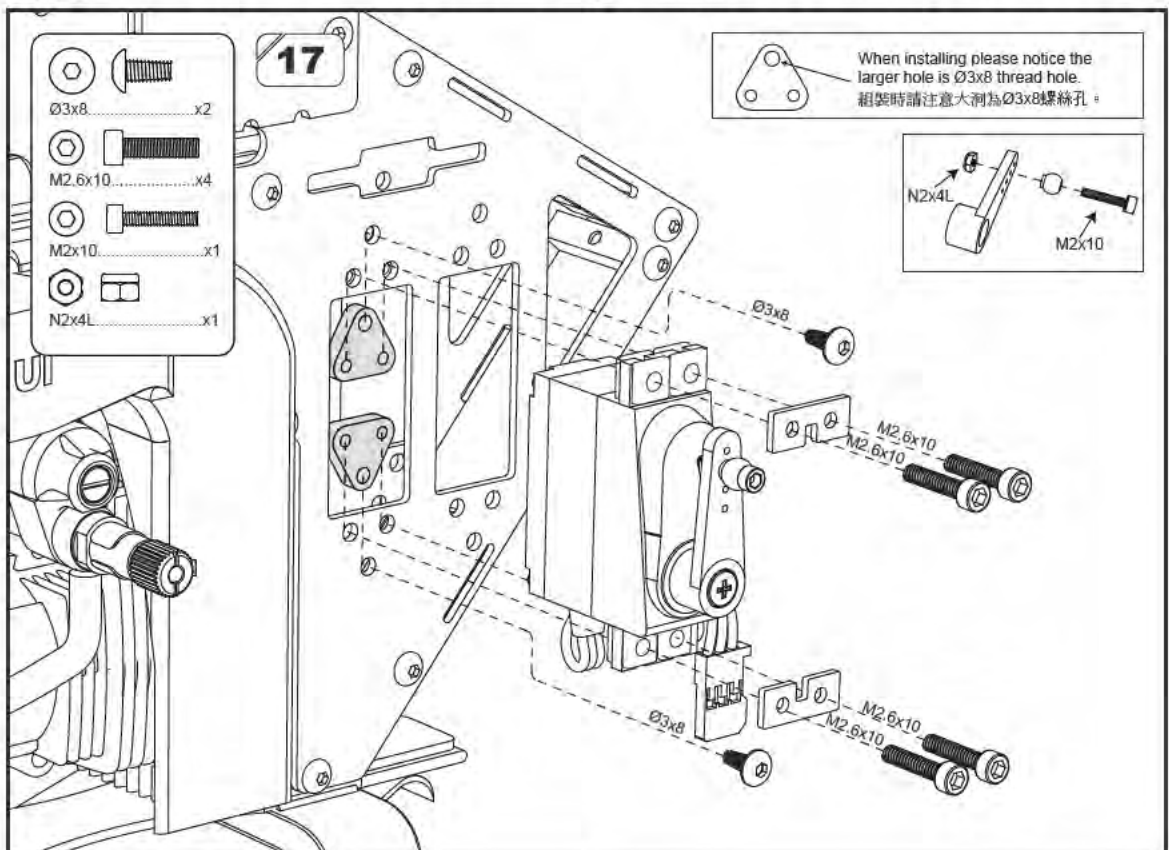
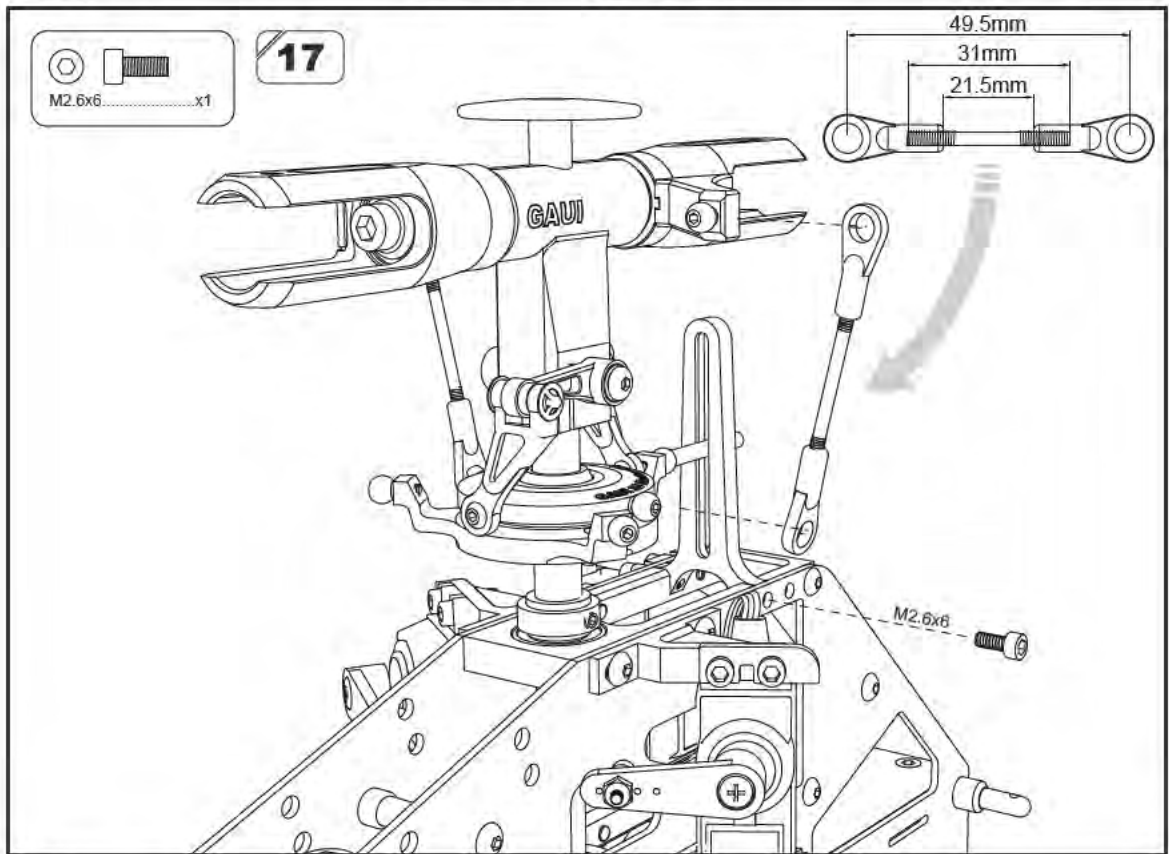
調整用鋁套:  
Aluminum collar for adjustment  
P2x3.5x1.5  
P2x3.5x2.5  
P2x3.5x3.5

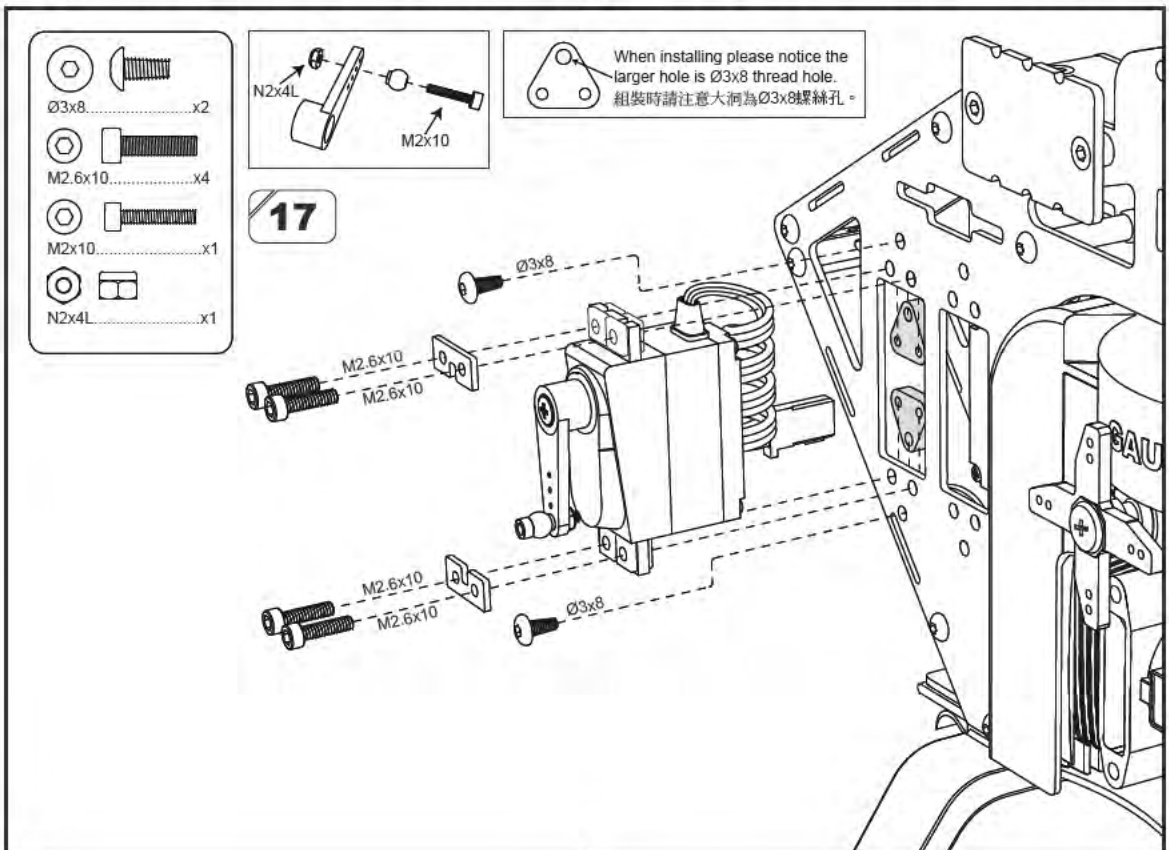
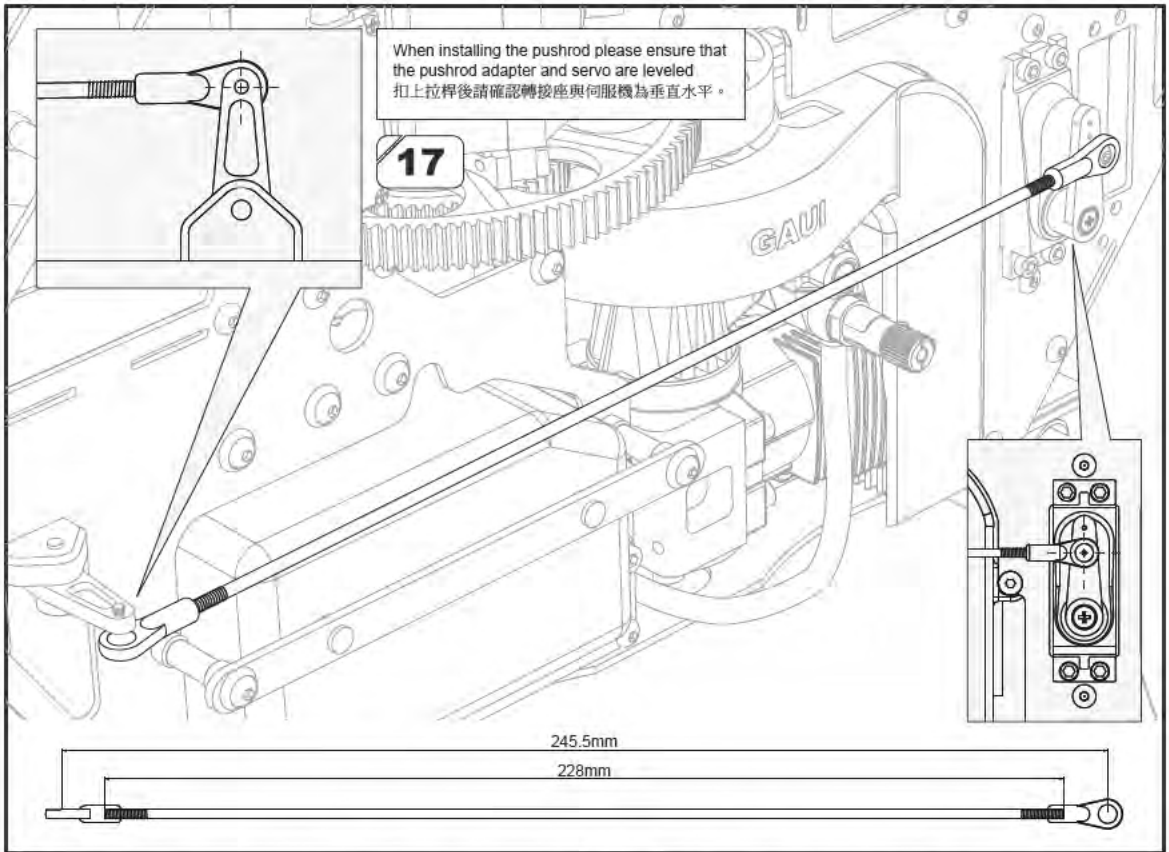
Depending on differences in servo used, please use different length aluminum collar to adjust the servo arm link.  
因應不同伺服機規格請使用鋁套，調整伺服機連桿為垂直。

Note: Linkage rods are aligned perfectly vertically.  
調整伺服機座至拉桿成垂直。

17

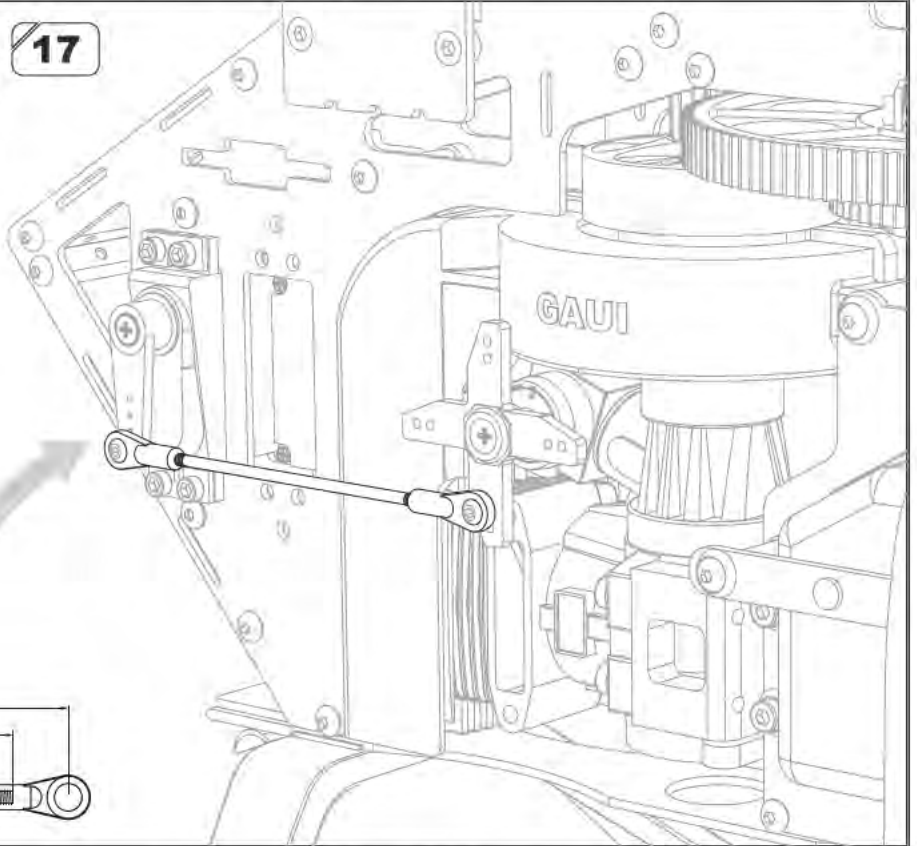
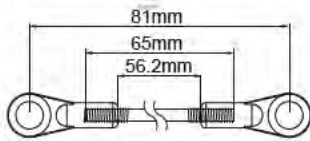






Install throttle push rod  
將油門拉桿組裝至機身。

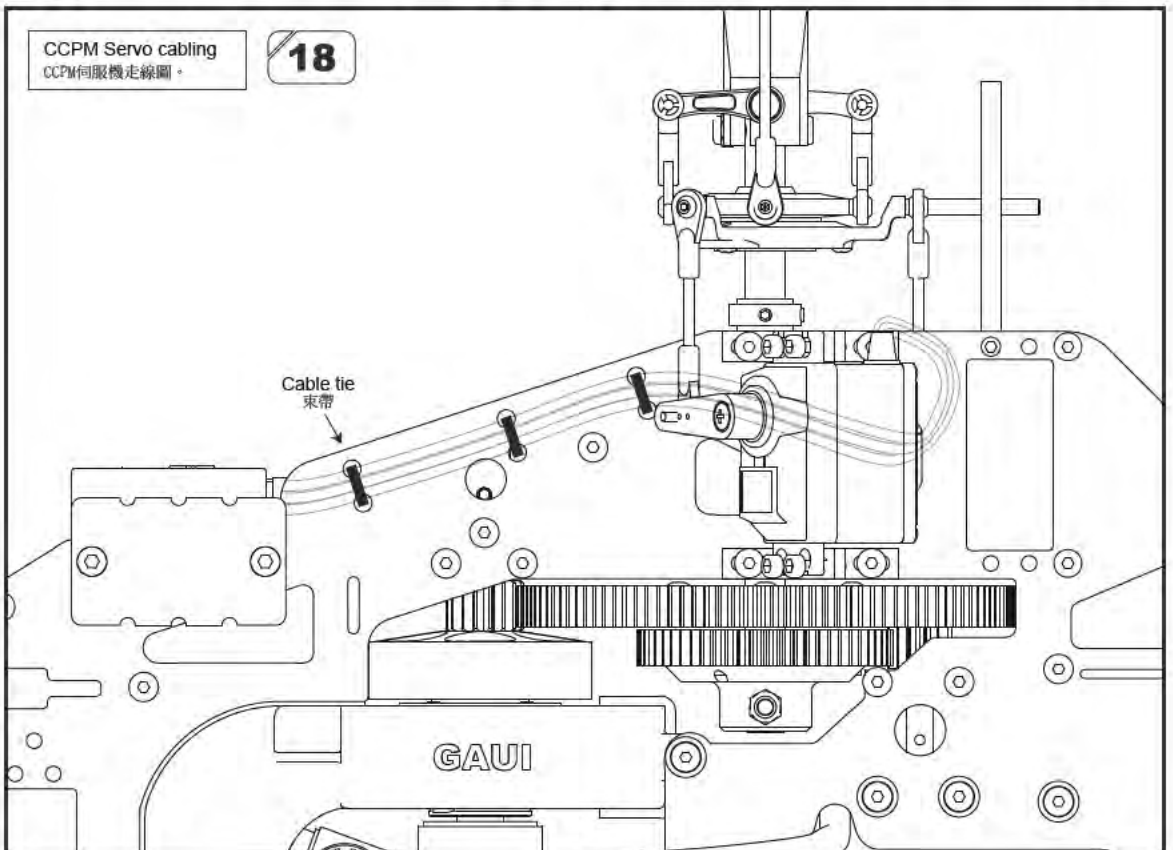
17



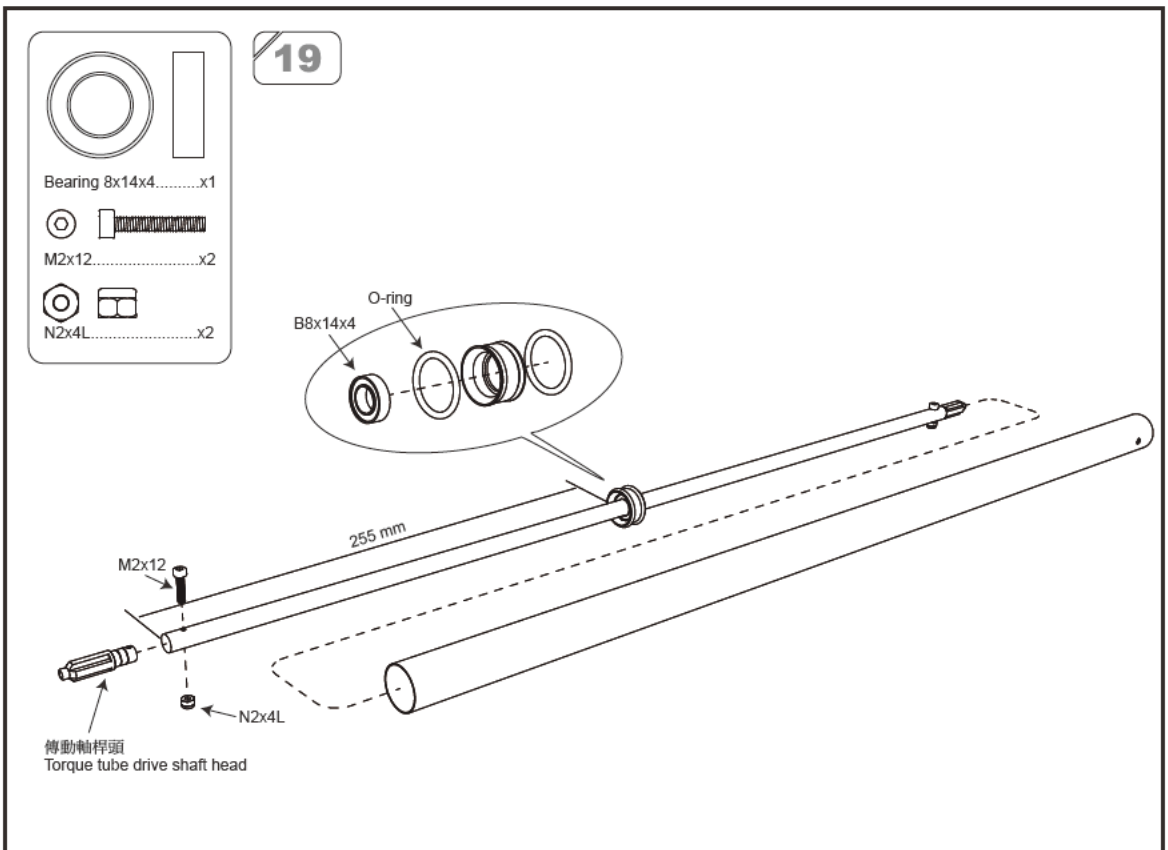
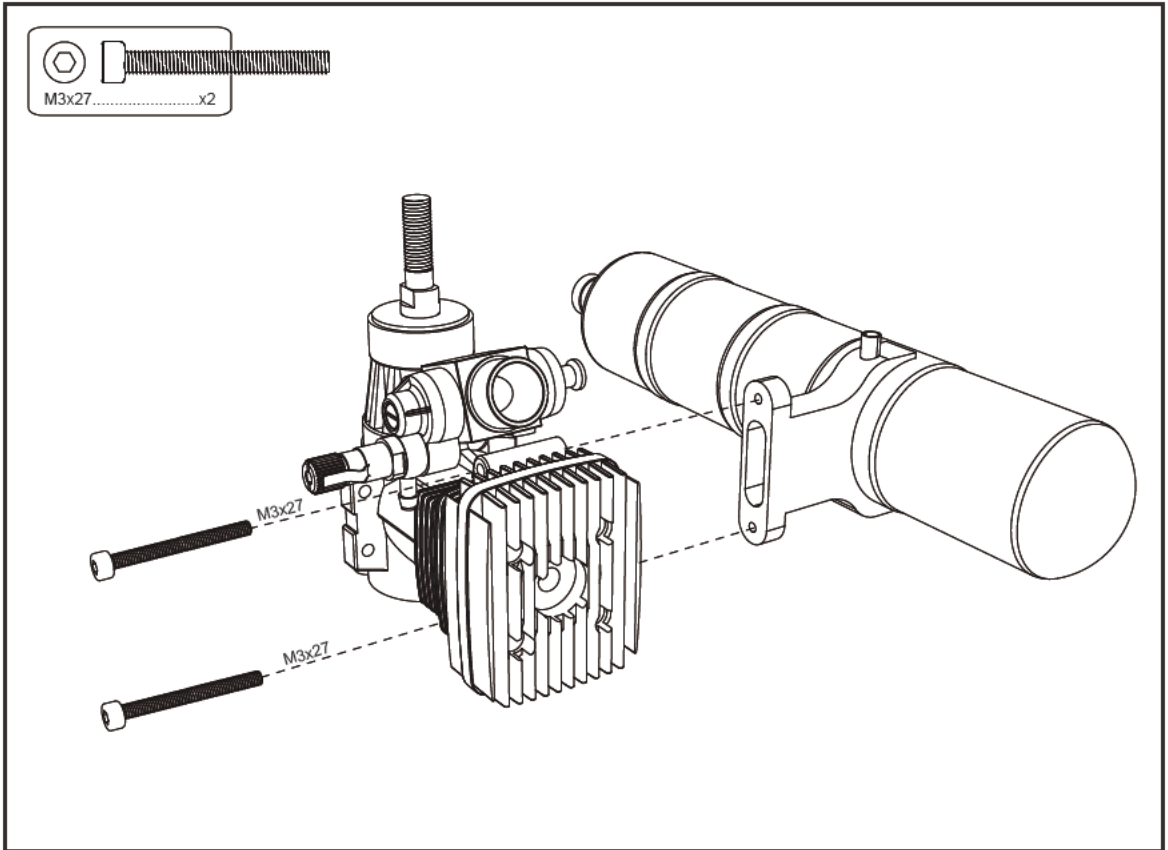
CCPM Servo cabling  
CCPM 伺服機走線圖。

18

Cable tie  
束帶







Bearing 12x18x4.....x2

M3x6.....x2

**19**

Assemble the tail support clamp and tail control rod, insert the front drive gear into the tail boom.

將尾管夾及拉桿座置入尾管，並套上前傳動齒輪箱。

M3x6

Countersunk Washer 螺絲墊片

Countersunk Washer 螺絲墊片

拉桿座 Rudder Control Guide

尾管夾 Tail Support Clamp

前傳動齒輪箱 Front Drive Gear

B12x18x4

B12x18x4

17T 前傳動齒輪 17T Bevel Gear (Front)

Bearing 5x11x4.....x2

Bearing 12x18x4.....x2

M2x8.....x1

M3x12.....x1

M3x6.....x4

M3x3.....x1

N3x5.5L.....x1

**19**

螺絲均需上止滑劑  
All screws should be applied with thread lock.

Integrated Tail Gear Case Assembly 一體式尾殼

B12x18x4

B12x18x4

M3x6

一體式尾殼舵柄 Tail Rotor Control Arm Mount

前傳動齒輪 17T Bevel gear

Position hole 定位孔

N3x5.5L

M3x6

M3x6

B5x11x4

B5x11x4

M3x6

M3x12

Position point 固定點

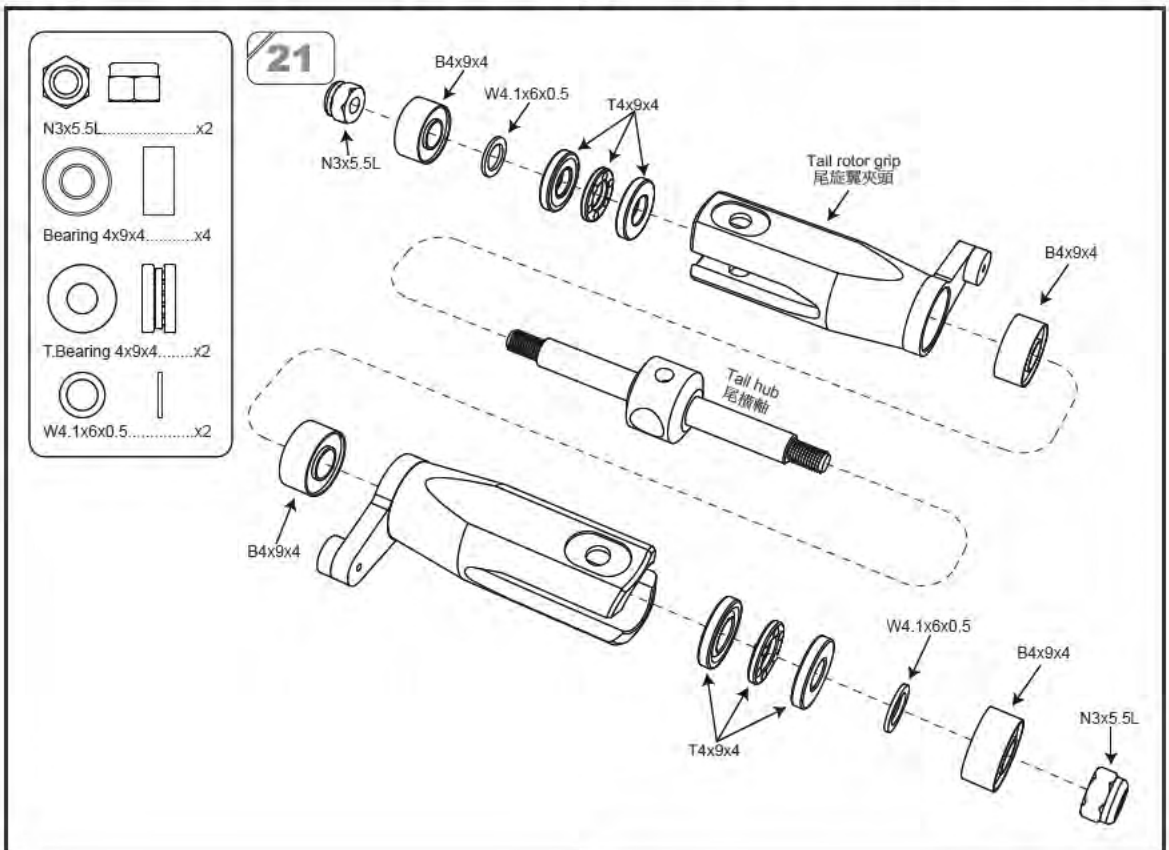
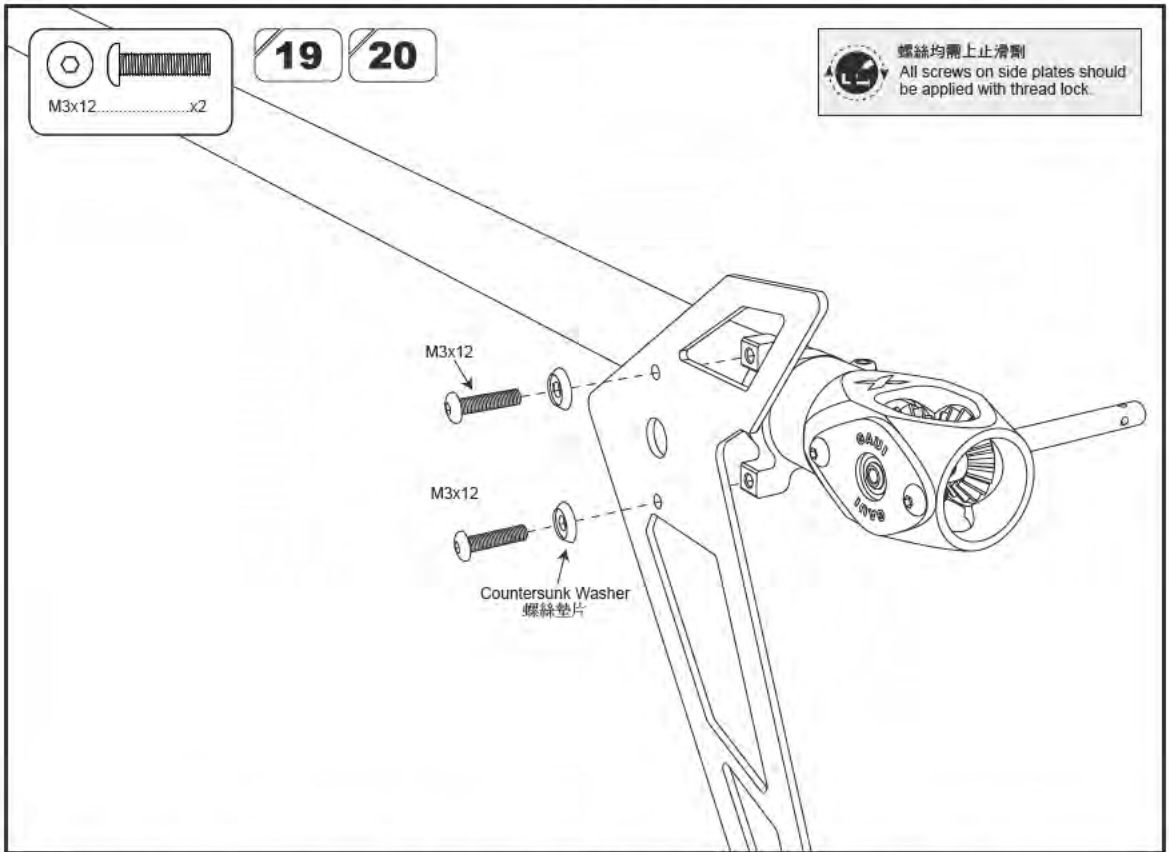
Tail gear case cover 一體式尾殼蓋

Tail Output Shaft 尾軸









M2x8

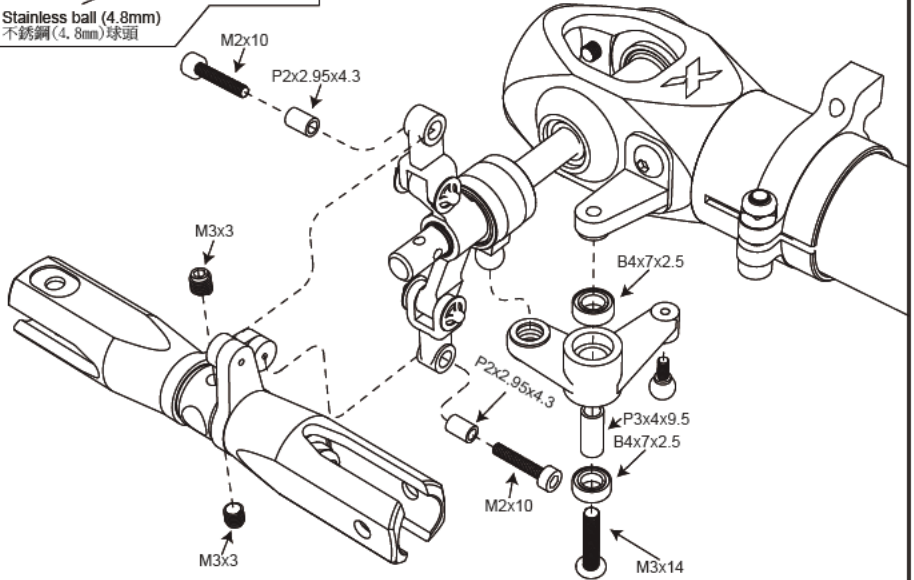
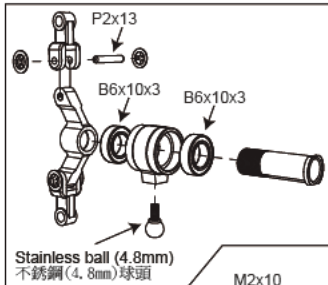
1. Fix the M2x8 screw into the bevel gear, and fix the M2x8 screw with M3x3 set screw.



1. 將M2x8螺絲鎖入齒輪並將M3x3螺絲鎖入尾軸，固定M2x8。

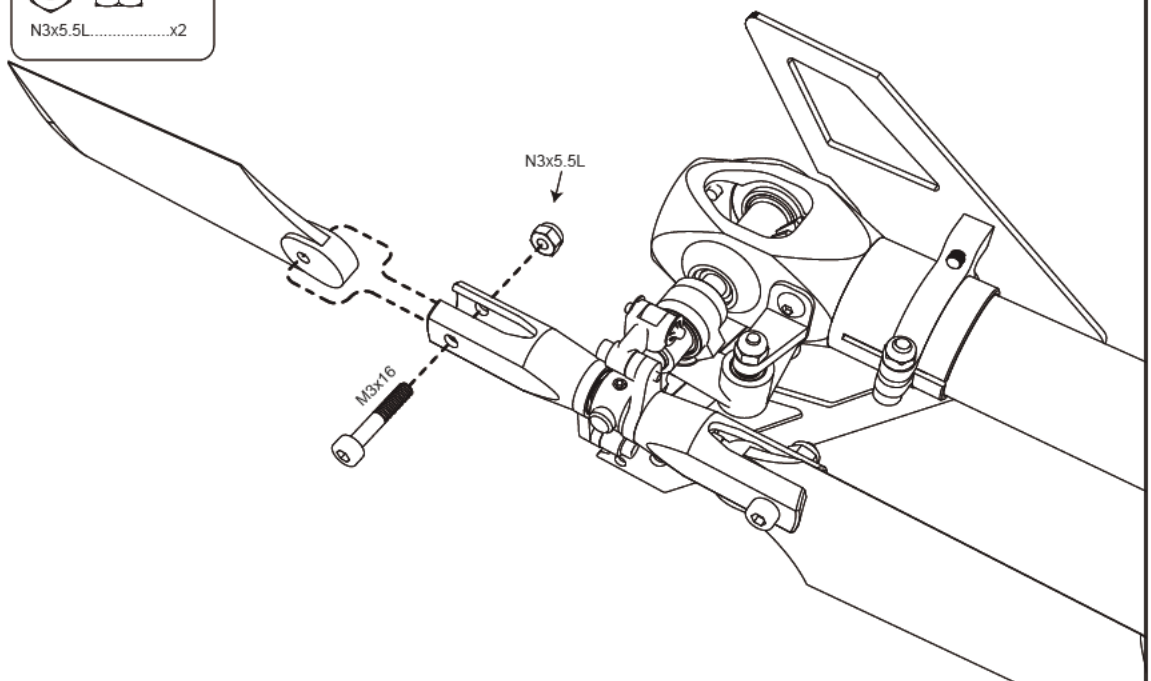


21

-  M3x3.....x2
-  M2x10.....x2
-  M3x14.....x1
-  Bearing 4x7x2.5.....x2
-  Bearing 6x10x3.....x2
-  P2x2.95x4.3.....x2
-  P3x4x9.5.....x1
-  P2x13.....x2



-  M3x16.....x2
-  N3x5.5L.....x2

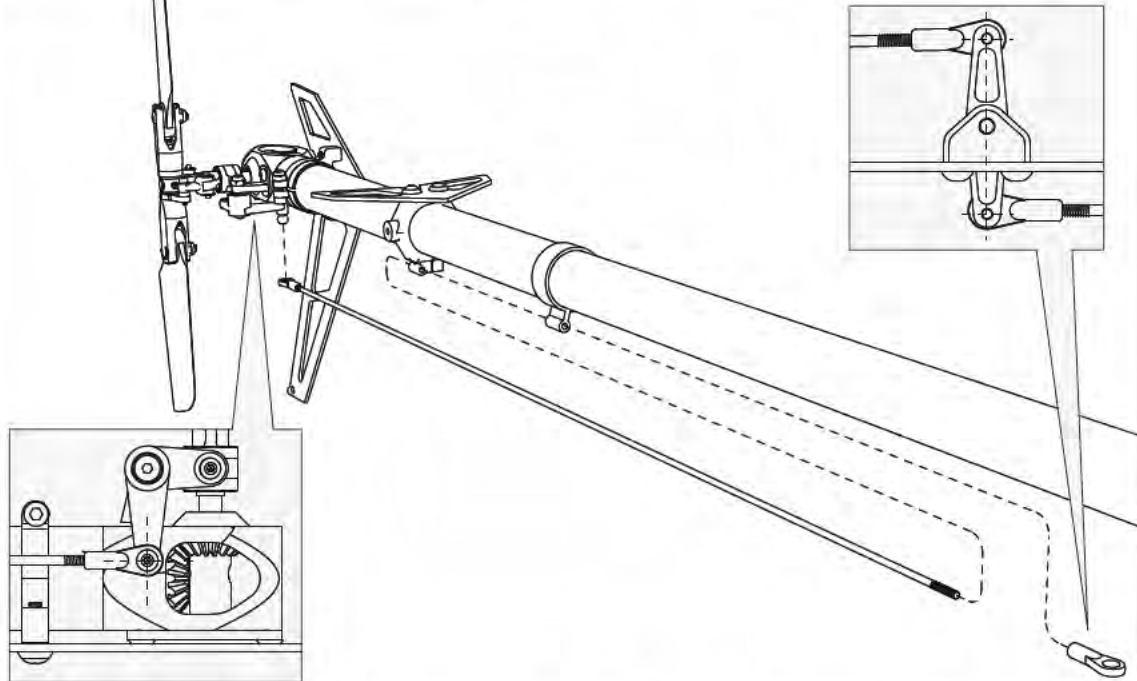




Insert the tail push rod through the guides then adjust the linkages to achieve proper length.  
將尾後拉桿穿入尾管夾座及拉桿座，配合下圖調整拉桿長度。

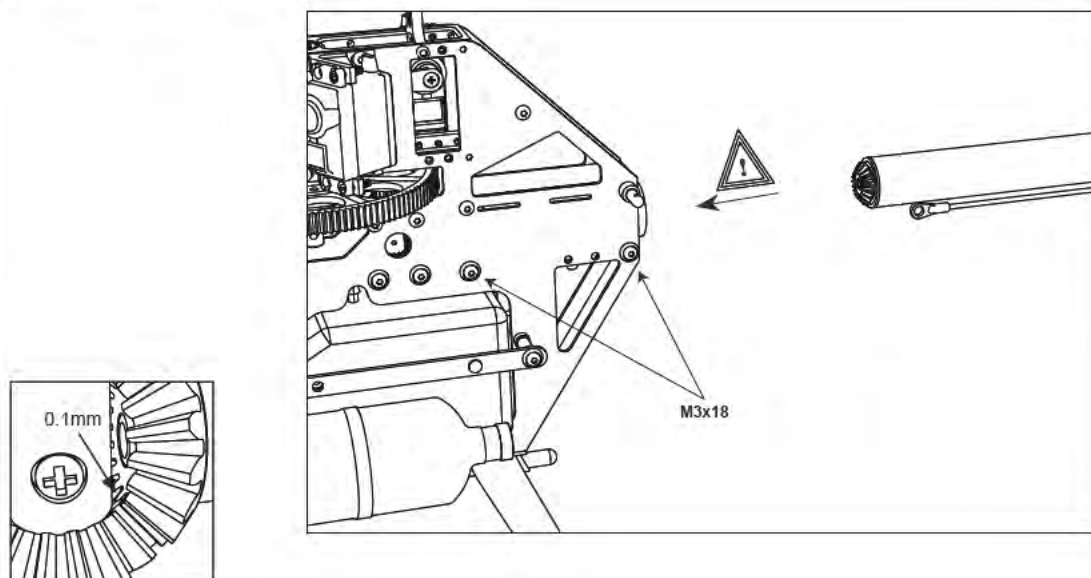
19

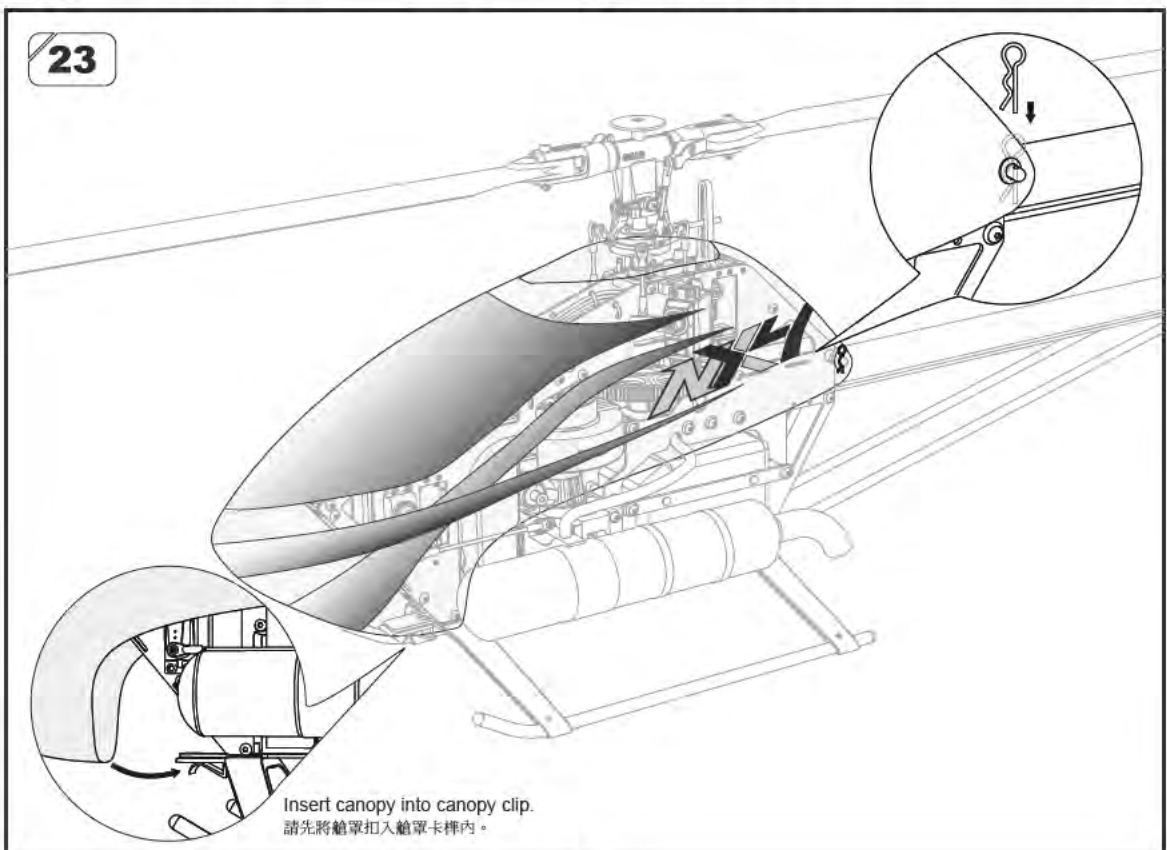
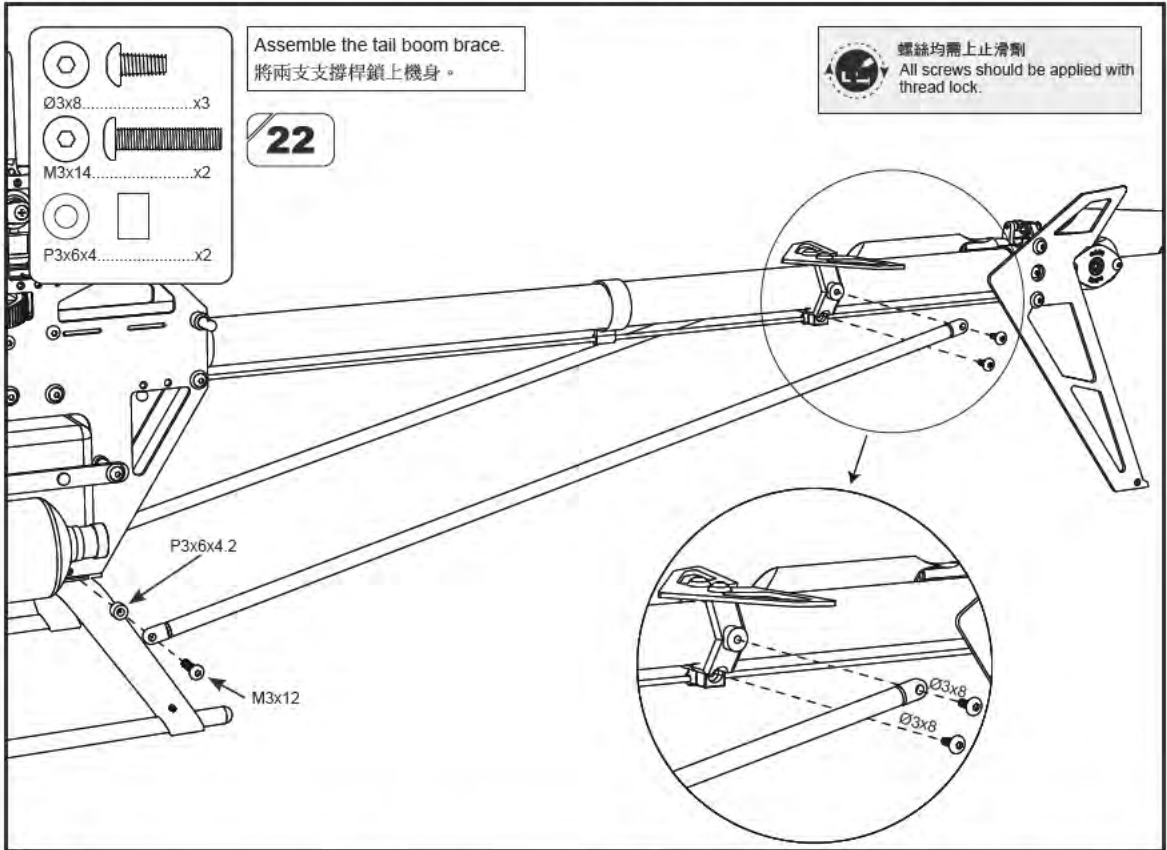
When installing the pushrod, please ensure that the pushrod adapter and servo are leveled.  
扣上拉桿後請確認轉接座與伺服機為垂直水平。

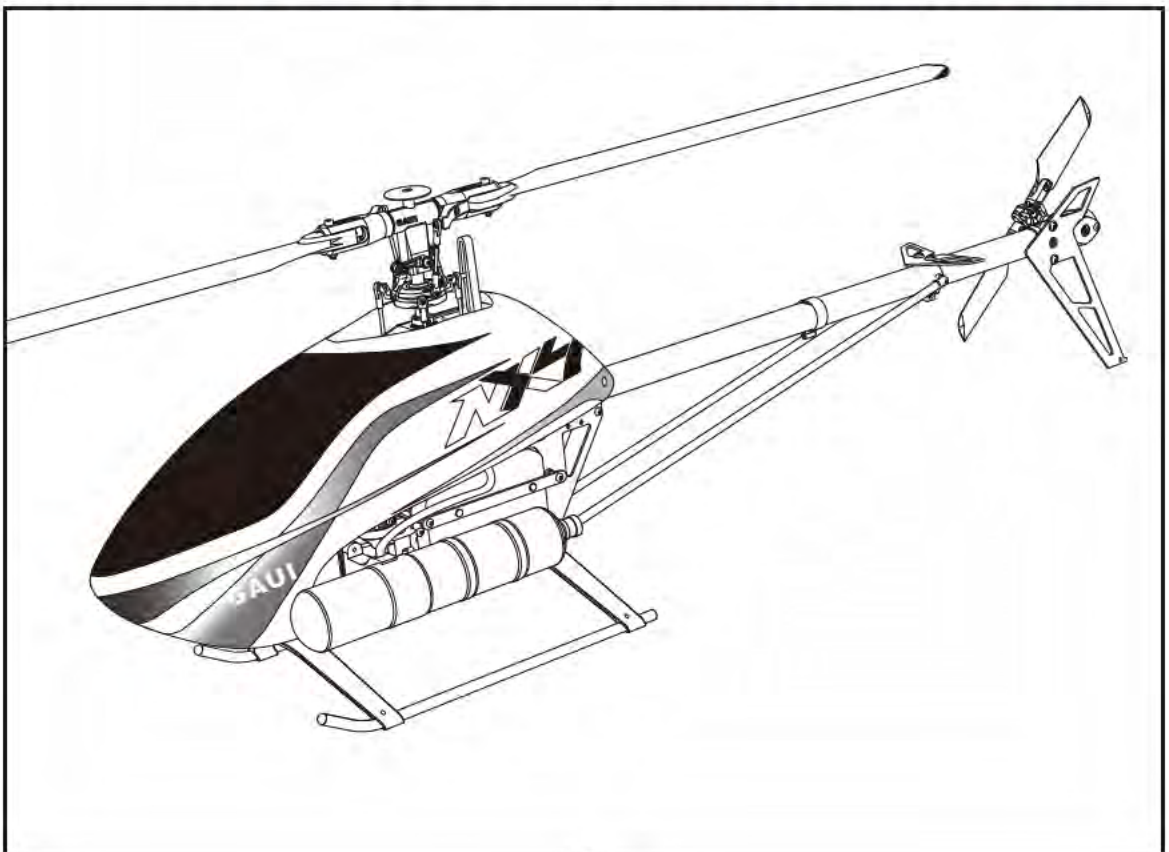
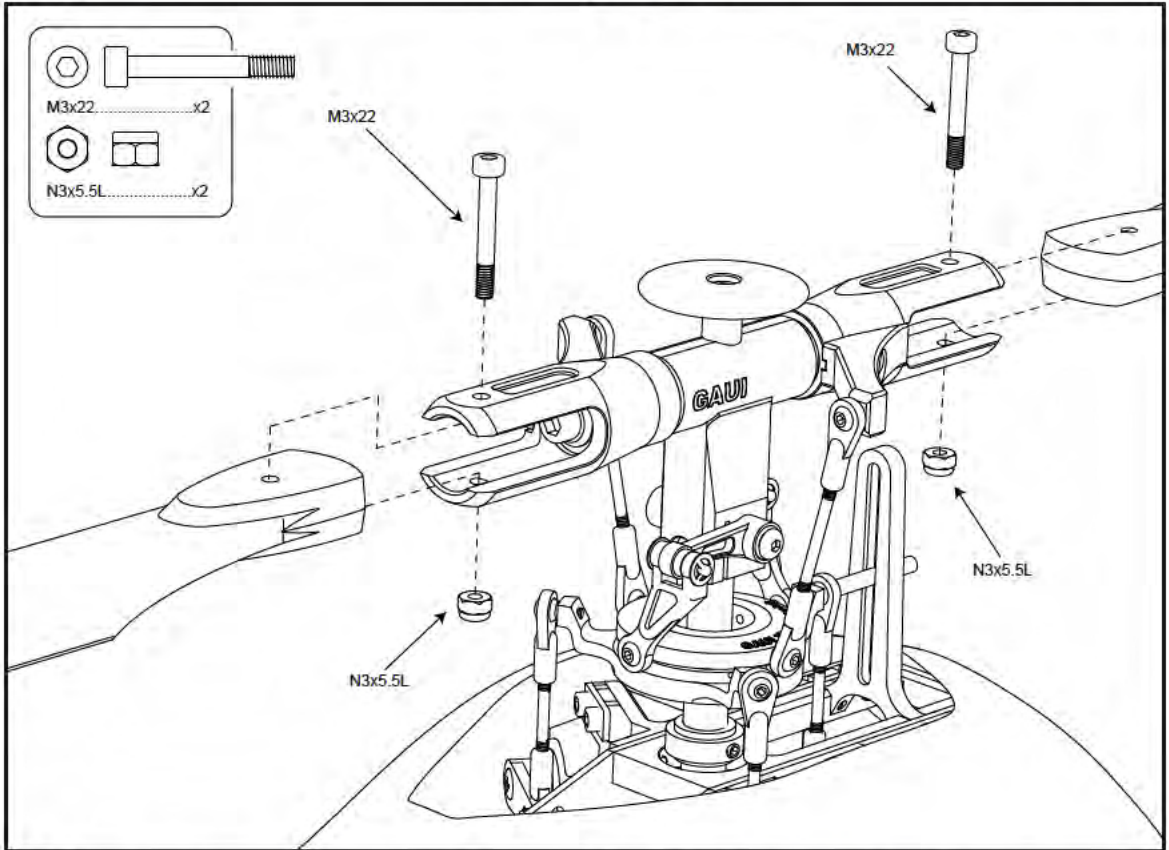


1. Insert the tail boom, make sure the gear mesh is approximately 0.1mm.
  2. Tighten M3x18 screws to lock tail boom in place (P.2, M3x18 was not tightened).
1. 將傳動尾管置入機身並確認齒隙約0.1mm。  
2. 鎖緊P. 2頁的M3x18螺絲

19







313031	NX4 CNC煞車盤(電鍍黑)	NX4 CNC Stop Plate (Black anodized)
313032	NX4 CNC 主旋翼頭(電鍍黑)	NX4 CNC Main Rotor Yoke Set (Black anodized)
313033	NX4 CNC主旋翼夾頭(電鍍黑)	NX4 CNC Main Grip Set (Black anodized)
313034	NX4 主旋翼舵柄組(電鍍黑)	NX4 CNC Main Grip Levers (Black anodized)
313035	NX4 剪型臂組(電鍍黑)	NX4 Washout Arm Assembly (Black anodized)
313036	NX4 兩槳旋翼頭總成(8mm主軸用)	NX4 2Blade Rotor Head Ass'y(for 8mm Mast)
313037	NX4 CNC十字盤(電鍍黑)	NX4 CNC Swashplate (Black anodized)
313038	NX4 主軸輪擋	NX4 Mast Collar Set
313039	NX4 一體成型尾殼座組(電鍍黑適用軸傳版)	NX4 CNC Integrated Tail Gear Case(Black anodized & Shaft version)
313040	NX4 CNC尾旋翼夾頭防止推軸承(5mm尾軸用)	NX4 CNC Tail Rotor Grips with Thrust Bearings(for 5mm tail output shaft)
313041	NX4 尾旋翼頭	NX4 Tail Hub Set
313042	NX4 CNC螃蟹夾組(5mm尾軸用)	NX4 CNC Tail Pitch Slider Set(for 5mm tail output shaft)
313043	NX4 單向鋼套	NX4 One-way sleeve
313044	NX4 尾前齒軸附鋼齒(14T)	NX4 Gear Shaft (14T)
313045	NX4 啟動軸桿	NX4 Starter shaft
313046	NX4 離合器罩	NX4 Clutch bell cover
313047	NX4 離合器	NX4 Clutch
313048	NX4 主軸座組	NX4 Main shaft mount
313049	NX4 引擎固定座	NX4 Engine mount bracket
313050	NX4 CNC 尾傳動軸承座	NX4 CNC torque tube bearing mount
313051	NX4 啟動軸軸承座(陽極亮銀)	NX4 Starter shaft bearing mount (silver anodized)
313052	NX4 CNC尾管固定座(亮銀)	NX4 CNC Boom Clamps (Silver anodized)
313053	NX4 拉桿轉接器	NX4 Push-rod adapter
313054	NX4 伺服機座	NX4 Servo mount
313055	NX4 離合器座	NX4 Clutch mount
313056	NX4 主齒輪殼附單向軸承	NX4 Main Gear Hub with One Way B.
313057	NX4 綜合鋁柱包	NX4 Mixed posts pack
313058	NX4 尾軸	NX4 Tail Output Shaft
313059	NX4 橫軸	NX4 Spindle Shaft
313060	NX4 主軸組(8x135mm)	NX4 Main Masts(8x135mm)
313061	NX4 拉桿組(2x72mm)x1(2x225mm)x1	NX4 Push Rod Set(2x72mm)x1(2x225mm)x1
313063	NX4 尾後拉桿(2x472mm)	NX4 Tail back pushrod(2x472mm)
313064	NX4 CNC軸傳動尾管總成(電鍍黑)	NX4 Torque Tube Tail Boom Assembly (Black anodized)
313065	NX4 支撐桿(亮銀)	NX4 Tail Boom Support (Silver anodized)
313066	NX4 CNC尾傳動軸桿組(適用425mm槳)	NX4 CNC Torque Tube with bearing(for 425mm blades)



# Parts 零件表

313067	NX4 尾管(電鍍黑)	NX4 Tail Boom (Black anodized)
313068	NX4 橫軸橡皮墊(硬度95)	NX4 Damper rubber (Hardness 95)
313069	NX4 橫軸橡皮墊(硬度75)	NX4 Damper rubber (Hardness 75)
313070	NX4 拉桿座	NX4 Rudder Control Guide
313071	NX4 尾管夾	NX4 Tail Support Clamp
313072	NX4 伺服機固定座	NX4 Servo mount
313073	NX4 風扇座	NX4 Fan mount
313074	NX4 風扇	NX4 Fan
313075	NX4 油箱(220cc)	NX4 Fuel tank(220cc)
313077	NX4 尾舵角片	NX4 Tail Pitch Control Lever Set
313078	NX4 滑橈組(亮銀)	NX4 Skid Set(Silver anodized)
313080	NX4 高剛性支撐架組	NX4 High Rigidity Brace Set
313081	NX4 尾軸傳動齒輪包	NX4 Torque Tube Drive Gear Set
313082	尾軸傳動齒輪包	Torque Tube Drive Gear Set
313083	NX4 61T齒輪	NX4 61T Gear
313084	NX4 120T主齒盤	NX4 120T Main Gears
313086	NX4 61T齒輪組	NX4 61T gear set
313090	NX4 離合器來令片	NX4 Clutch Liner
313450	NX4 玻纖噴漆座艙組	NX4 FRP painted canopy
313500	NX4 碳纖尾旋翼(77mm)	NX4 CF Tail Rotor Blade Set(77mm)
313501	NX4 碳纖尾翼組	NX4 Fin and Tail(CF)
313502	NX4 碳纖機身側板(1.6mm)	NX4 CF Main Frame(1.6mm)
313503	NX4 碳纖陀螺儀座及強化板組(1.6mm)	NX4 CF Mounts for electronics and Stiffener Set (1.6mm)
313600	碳纖槳 (425L-CFA)	CF main blades (425L-CFA)
313601	NX4 尾旋翼(70mm)	NX4 Tail Rotor Blade Set(70mm)
803726	軸承(3x8x3)x4	B. Pack(3x8x3)x4
803729	軸承(5x11x4)x4	B. Pack(5x11x4)x4
803730	軸承(8x16x5)x2	B. Pack(8x16x5)x2
803732	軸承(6x13x3.5)x4	B. Pack (6x13x3.5)x4
803733	軸承(6x13x5)x4	B. Pack (6x13x5)x4
803734	止推軸承包(T6x12x4.5)x2	Thrust B. (T6x12x4.5)x2
803735	拉桿頭(4.8mm)	Ball Links Pack(4.8mm)
805105	止推軸承包(T4x9x4)x2	Thrust B. Pack(T4x9x4)x2
805106	軸承(4x7x2.5)x4	B. Pack (4x7x2.5)x4
805107	軸承(3x6x2.5)x4	B. Pack(3x6x2.5)x4

# Parts 零件表

805108	軸承(12x18x4)x3	B. Pack (12x18x4)x3
805109	軸承(8x14x4)x3	B. Pack (8x14x4)x3
810002	NX4 沉頭墊片組 陽極亮紅(適用M3螺絲)x15	NX4 Countsunk Washers (for M3 Machine Screw)x15
810003	止滑螺帽--(N3x5.5L)x20	Nylon Lock Nut (N3x5.5L)x20
810004	NX4 墊片包	NX4 Washer Pack
833014	機械螺絲(M3x14)x10個(400級 2槳旋翼頭用)	Machine Screw (M3x14)x10pcs(for 400 class 2Blade Rotor Head)
842005	內六角螺絲(M2x5)x20個	Socket Head Cap Screw(M2x5)x20pcs
842010	內六角螺絲(M2x10)x10個(100級-250級 2槳旋翼頭用)	Socket Head Cap Screw(M2x10)x10pcs (for 100~250 class 2Blade Rotor Head)
842012	內六角螺絲(M2x12)x10個(100級-250級 3槳旋翼頭用)	Socket Head Cap Screw(M2x12)x10pcs (for 100~250 class 3Blade Rotor Head)
842016	內六角螺絲包-黑色(M4x10)x10個	Socket Head Cap Screw - Black (M4x10)x10pcs
842017	內六角皿頭螺絲包-黑色(M3x6)x10個	Socket Countersunk Screw - Black (M3x6)x10pcs
842018	半圓頭內六角螺絲包-黑色(M3x5)x10個	Socket Head Button Screw - Black (M3x5)x10pcs
842019	半圓頭內六角螺絲包-黑色(M3x7)x10個	Socket Head Button Screw - Black (M3x7)x10pcs
842020	半圓頭內六角螺絲包-黑色(M3x8)x10個	Socket Head Button Screw - Black (M3x8)x10pcs
842021	半圓頭內六角螺絲包-黑色(M3x10)x10個(半牙)	Socket Head Button Screw - Black (Semi)
842022	半圓頭內六角螺絲包-黑色(M3x18)x10個	Socket Head Button Screw - Black (M3x18)x10pcs
842023	內六角螺絲包-黑色(M3x12)x10個	Socket Head Cap Screw - Black (M3x12)x10pcs
842024	內六角螺絲包-黑色(M2.6)	Socket Head Cap Screw - Black (M2.6)
842025	內六角螺絲包-黑色(M3x6)x10個	Socket Head Cap Screw - Black (M3x6)x10pcs
842026	半牙內六角螺絲包-黑色(M3x16)x10個	Semi-threaded Socket Head Cap Screw - Black (M3x16)x10pcs
842027	內六角螺絲包-黑色(M3x22)x10個	Socket Head Cap Screw - Black (M3x22)x10pcs
842028	內六角止付螺絲包-黑色(M3x12)x10個	Socket Set Screw (M3x12)x10pcs
842029	內六角止付螺絲包-黑色(M3x3)x10個	Socket Set Screw (M3x3)x10pcs
849001	GAUI 30級排氣管	GAUI 30 Class Muffler
850370	GAUI 引擎(MAX 37SZ-H)	GAUI Engine(MAX 37SZ-H)
883551	不銹鋼(4.8mm)球頭組	Stainless (4.8mm) Balls
883553	不鏽鋼連桿組 (2x31mm)x2(2x23.5mm)x3	Main Blade Linkage Rod (2x31mm)x2(2x23.5mm)x3
910010	主翼支撐墊(H425&X4&X5&X7用)	Main Blade Holder (for H425&X4&X5&X7)
910030	魔術束帶 1x20cm(6件組)	Cable Tie with Touch Fastener 1x20cm( Set of 6 )
910031	魔鬼氈(白)4個	Velcro (White)x4pcs





## **GAUI**

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