

GT-4W

English

2001.8.8

### 【組み立てに必要な物】

#### ACCESSORIES AND TOOLS NEEDED FOR [GT-4W] ASSEMBLY

- 走行の為に別にお買い求め頂く物 ADDITIONAL ITEMS REQUIRED FOR USE (NOT INCLUDED IN KIT)
  - 2チャンネルプロポ (2サーボ 別電源仕様) TWO CHANNEL R/C SURFACE RADIO SYSTEM AND ELECTRONIC SPEED CONTROL
  - 模型用グロー燃料 RC CAR FUEL
  - エンジンスターター(プルスターター仕様は不要) ENGINE STARTER
  - プラグヒート及びヒート用バッテリー GLOW PLUG IGNITER
  - 走行用ボディー(ボディー付キットは不要)BODY
  - ボディー塗装用カラー BODY SPRAY PAINT
- 袋以外の箱に入っている物 PARTS INCLUDED IN KIT

● ボディー(ボディー付キットの場合) **BODY** 

● バンパー

BUMPER

● ホイール、タイヤ

WHEELS, TIRES

● メインシャーシ

MAIN CHASSIS

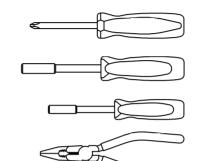
● ショックオイル

SHOCK OIL

GT-4Wの性能を十分に発揮させる為に、組立ては図を良く見て説明の順番に従って確実に組み上げて下さい。

For assembly, follow the figures and the instructions closely so that your GT-4W will perform at its best!!

# ■ 別途用意する工具 ■ ASSEMBLING TOOLS REQUIRED (NOT INCLUDED IN KIT)



ドライバー(大,小) SCREW DRIVER(SMALL & LARGE)

ボックスレンチ (7.0mm)
NUT DRIVER (7.0mm)

ボックスレンチ (5.5 mm) **NUT DRIVER (5.5 mm**)

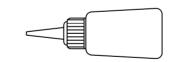
ラジオペンチ NEEDLE NOSE PLIERS

ニッパー SIDE CUTTER

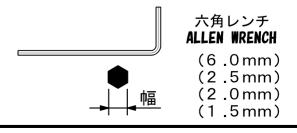
↑ ↑ ♥ ₹ SCISSORS

カッター HOBBY KNIFE

瞬間接着剤 QUICK DRYING GLUE



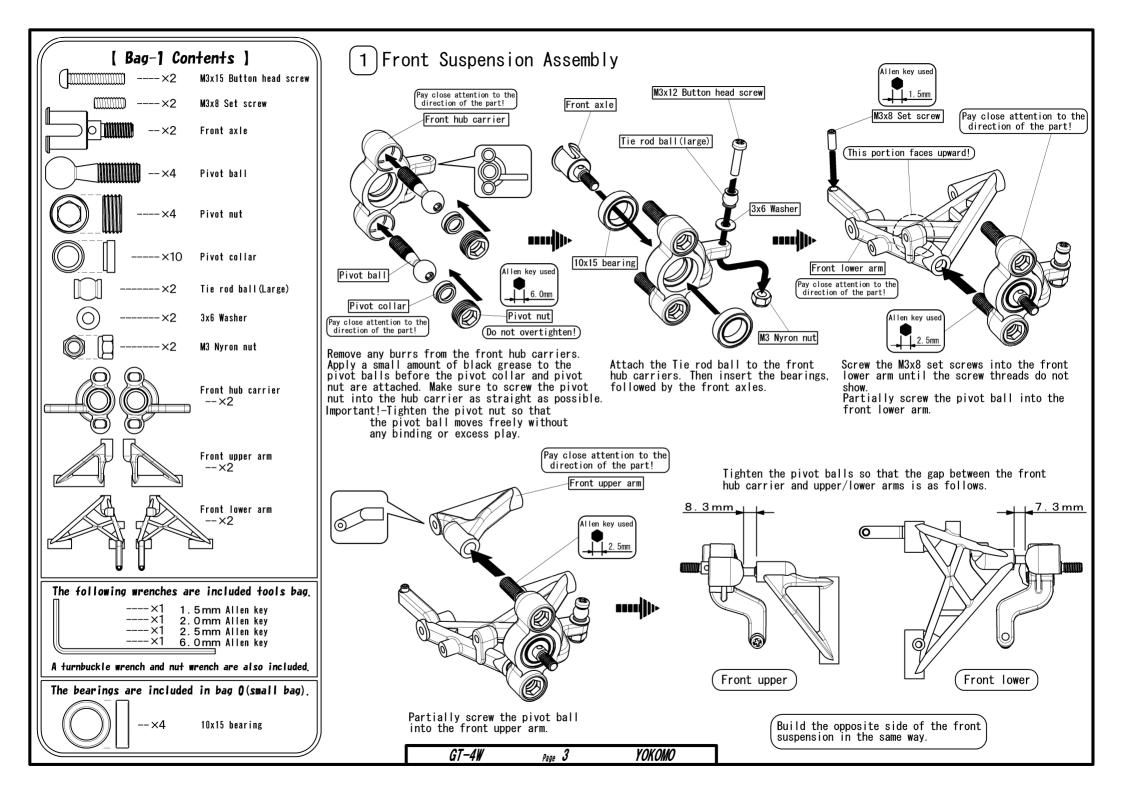
# ■ キットに入っている工具 ■ TOOLS (INCLUDED)

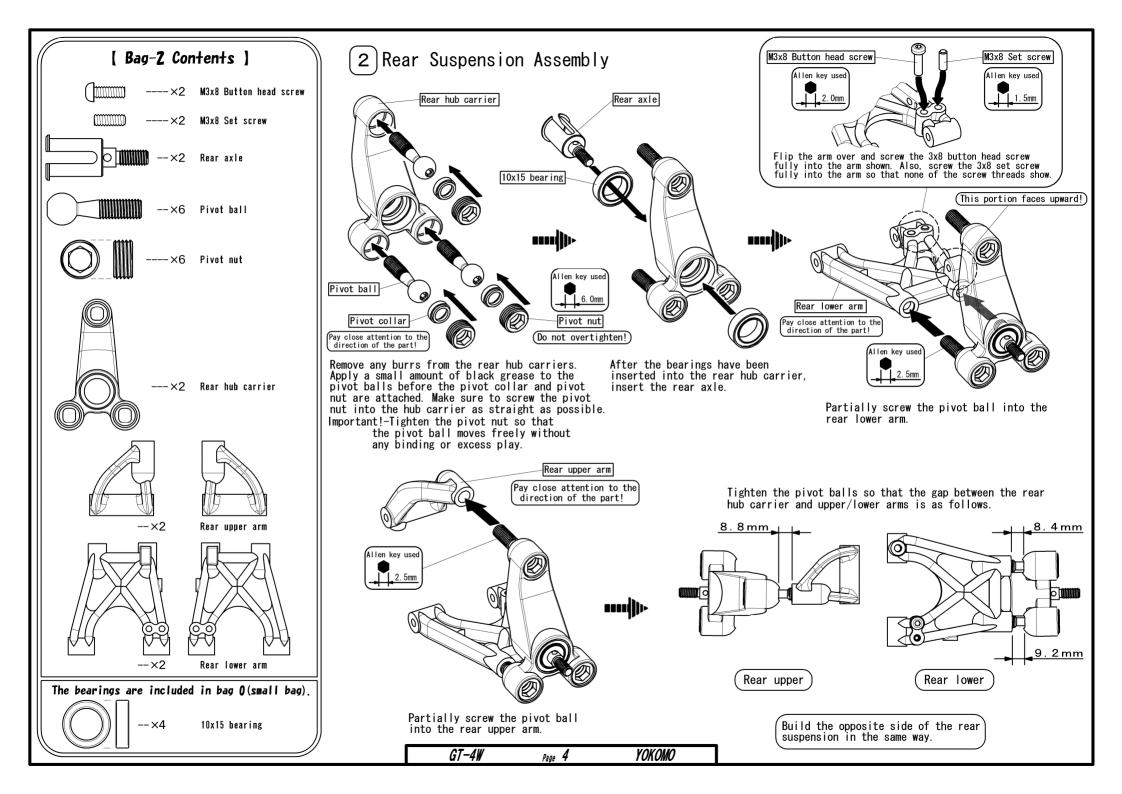


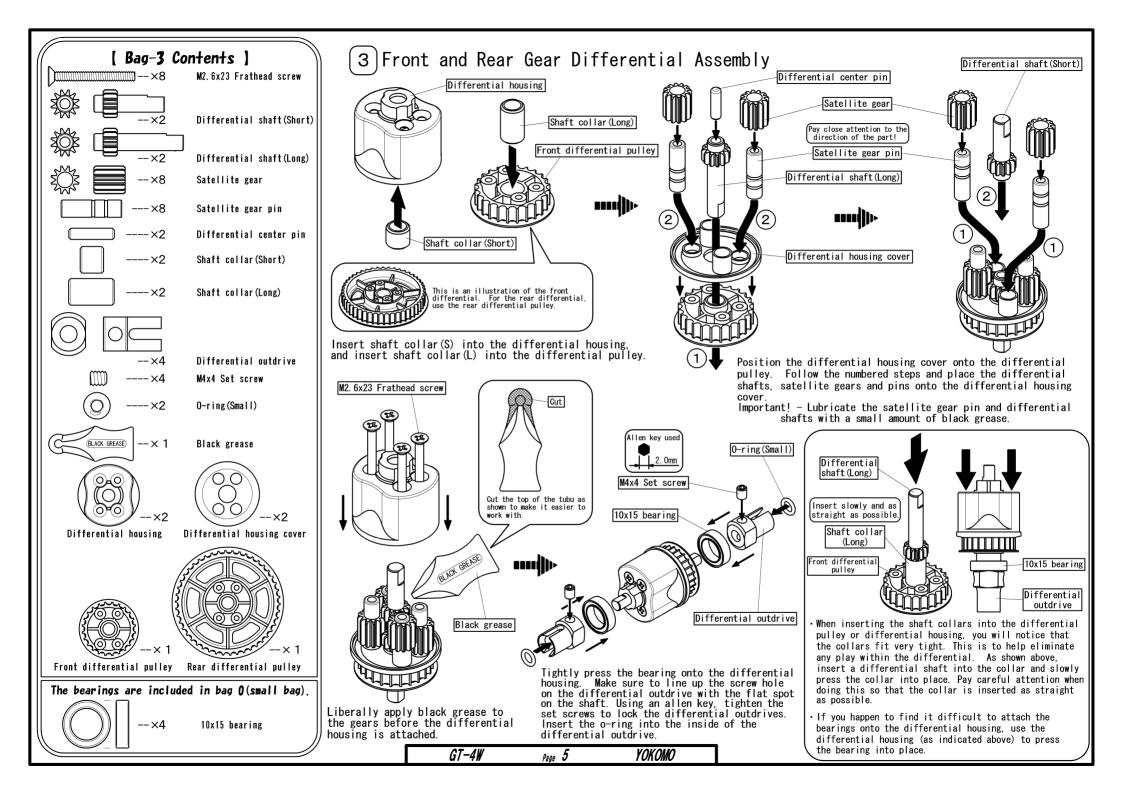
GT-4W

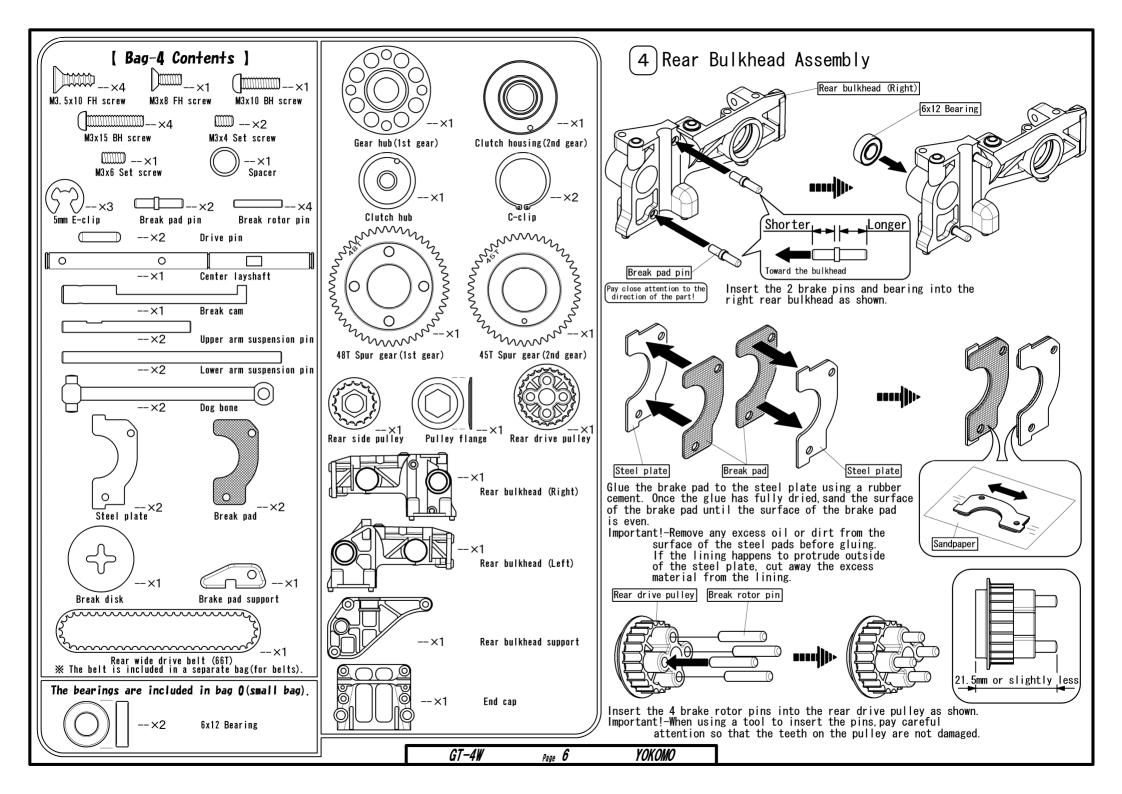
Page 2

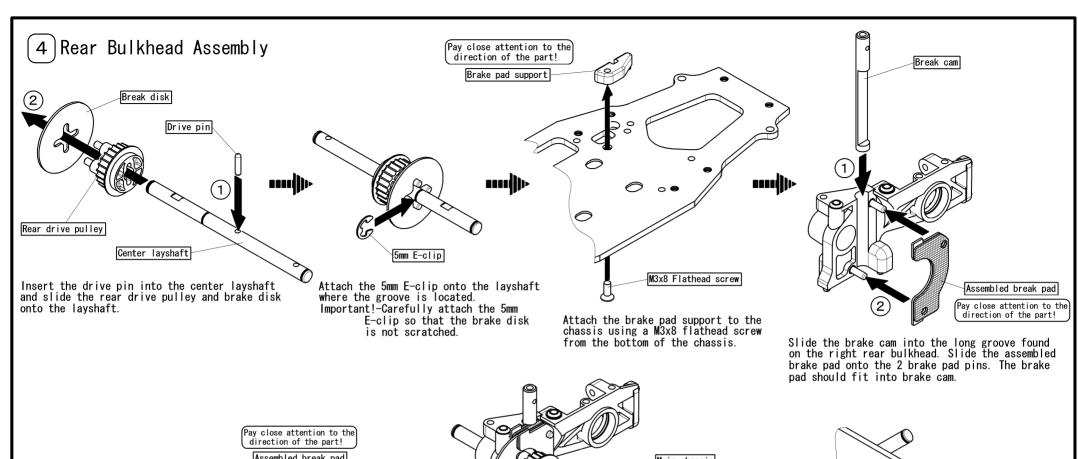
YOKOMO

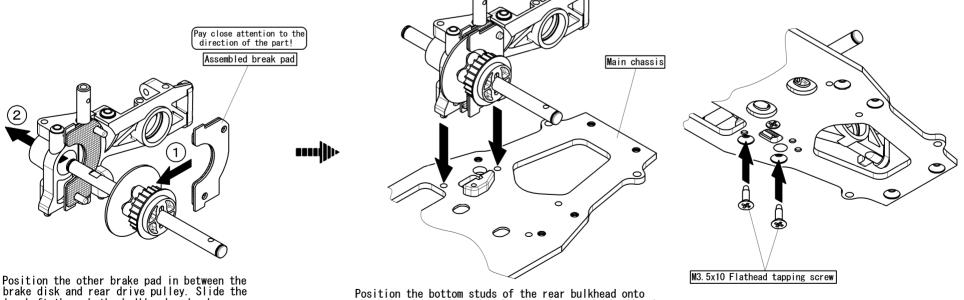












the holes located on the chassis. Secure the bulkhead

Page 7

GT-4W

to the chassis using two 3.5x10 flathead tapping screws.

YOKOMO

Important!-Carefully tighten the screws so that

not fall out of place.

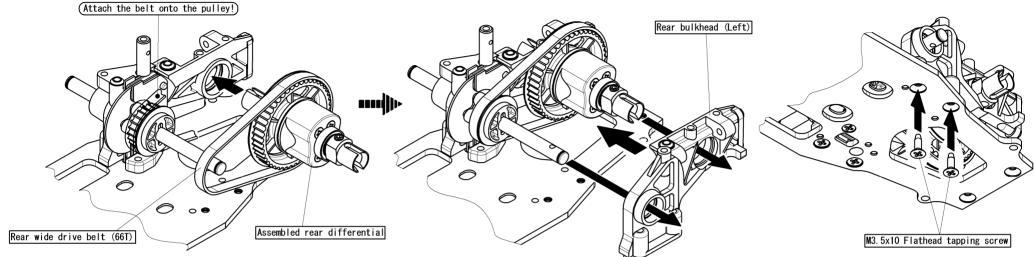
the brake pads and layshaft assembly do

layshaft through the bulkhead and make sure

that the brake pad attaches to the 2 brake

pad pins.

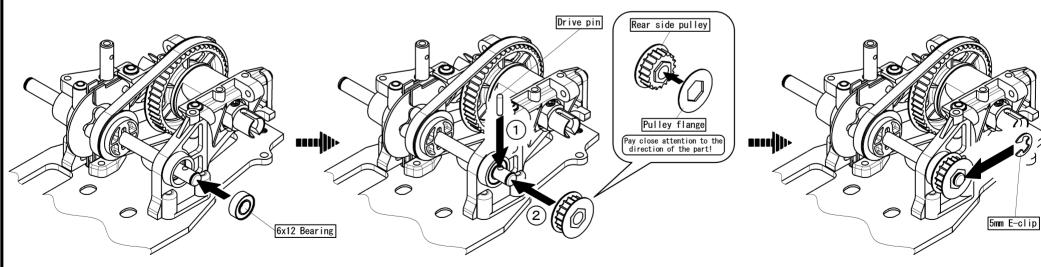
# 4 Rear Bulkhead Assembly



Place the wide rear drive belt onto the assembled rear differential. Slide the differential into the bulkhead and attach the drive belt onto the rear drive pulley.

Slide the left rear bulkhead onto the rear differential and layshaft.

Position the bottom studs of the bulkhead into the holes in the chassis. Use two 3.5x10 flathead tapping screw to secure the bulkhead to the chassis.



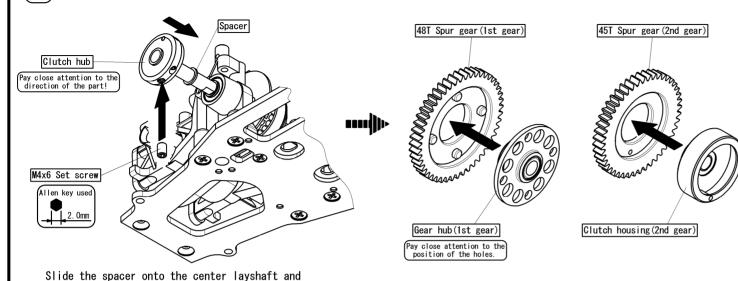
Insert the 6x12 bearing into the bulkhead.

Inser the drive pin into the center layshaft and position the rear side pulley onto the layshaft.

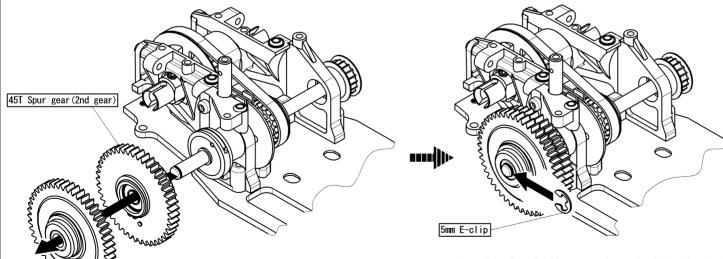
Attach a 5mm E-clip onto the end of the layshaft where the groove is located.

Important!-Make sure that the 5mm E-clip is securely attached to the layshaft.

## 4 Rear Bulkhead Assembly(2-speed transmission installation)



Attach the gear hub and clutch housing to the spur gears as shown above.



Attach the 2nd gear assembly onto the center layshaft first, followed by the 1st gear assembly.

48T Spur gear(1st gear)

secure the clutch hub to the layshaft using the

M4x6 set screw. Make sure to line up the screw

hole on the differential outdrive with the flat

spot on the shaft.

he layshaft

Attach a 5mm E-clip onto the end of the layshaft where the groove is located.

Important!-Make sure that the 5mm E-clip is securely attached to the layshaft.

Attach a Caclin onto the end of the great hub

C-clip

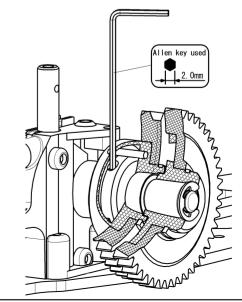
Attach a C-clip onto the end of the gear hub and clutch housing where the groove is located.

Make sure that the C-clip is completely attached.

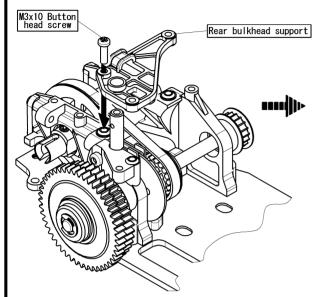
Snap-ring pliers are very useful in completing this step.

#### Gear-shift timing adjustment

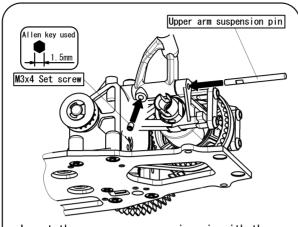
When adjusting the gear-shift timing, tightening the screw will make the transmission shift into 2nd gear later, while loosening the screw will make the transmission shift into 2nd gear sooner. Run the car and make adjustments to the transmission accordingly.



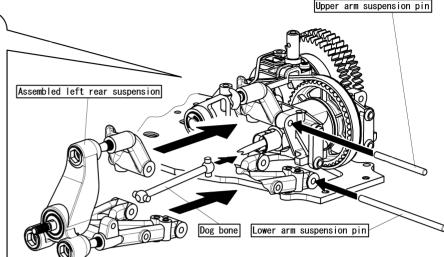
# 4 Rear Bulkhead Assembly (Rear Suspension Installation)



Attach the rear bulkhead support using the M3x10 button head screws.



Insert the upper arm suspension pin with the flat spot facing downward through the hole in the arm. Screw the M3x4 set screw into the arm so that it stops against the flat spot on the suspension pin.

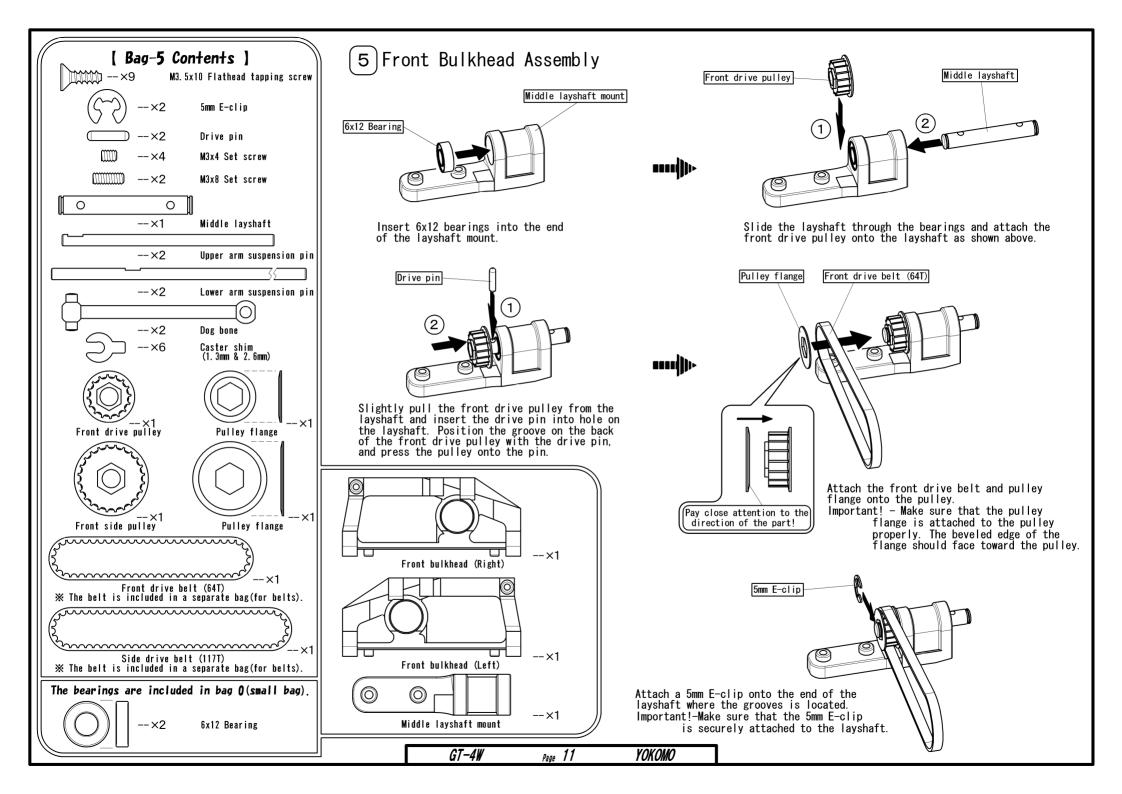


Attach the upper arm of the assembled left rear suspension to the bulkhead with the upper arm suspension pin. Insert the dog bone into the outdrive and axle cup and attach the lower arm to the bulkhead using the lower arm suspension pin. Important!—Install the assembled righ rear suspension in the same way. Always lubricate both ends of the dog bones using black grease before installing them.

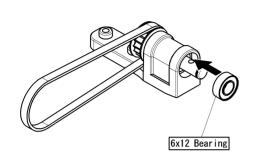
Attach the end cap to the rear bulkhead and use two M3.5x10 flathead screw from the bottom and four W3x15 button head screw from the back to secure it.

W3.5x10 Flathead tapping screw

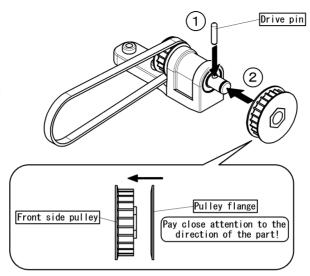
G7-4W Page 10 YOKONO



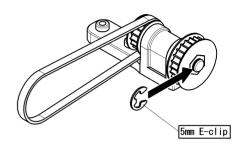
# 5 Front Bulkhead Assembly



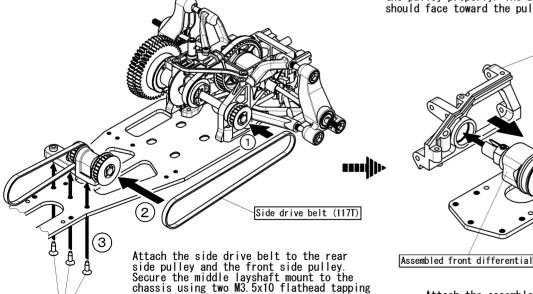
Insert 6x12 bearing into the end of the layshaft mount.



Insart the drive pin into hole on the layshaft and slide the front slide pulley onto the layshaft as shown above. Important!-Make sure that the pulley flange is attached to the pulley properly. The beveled edge of the flange should face toward the pulley.



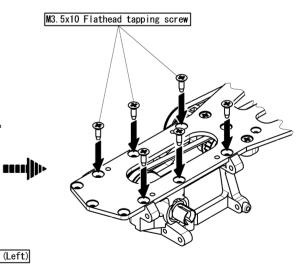
Attach 5mm-clip onto the end of the layshaft where the groove is located. Important!-Make sure that the 5mm E-clip is securely attached to the Isyshaft.



screws from the bottom of the chassis.

M3.5x10 Flathead tapping screw

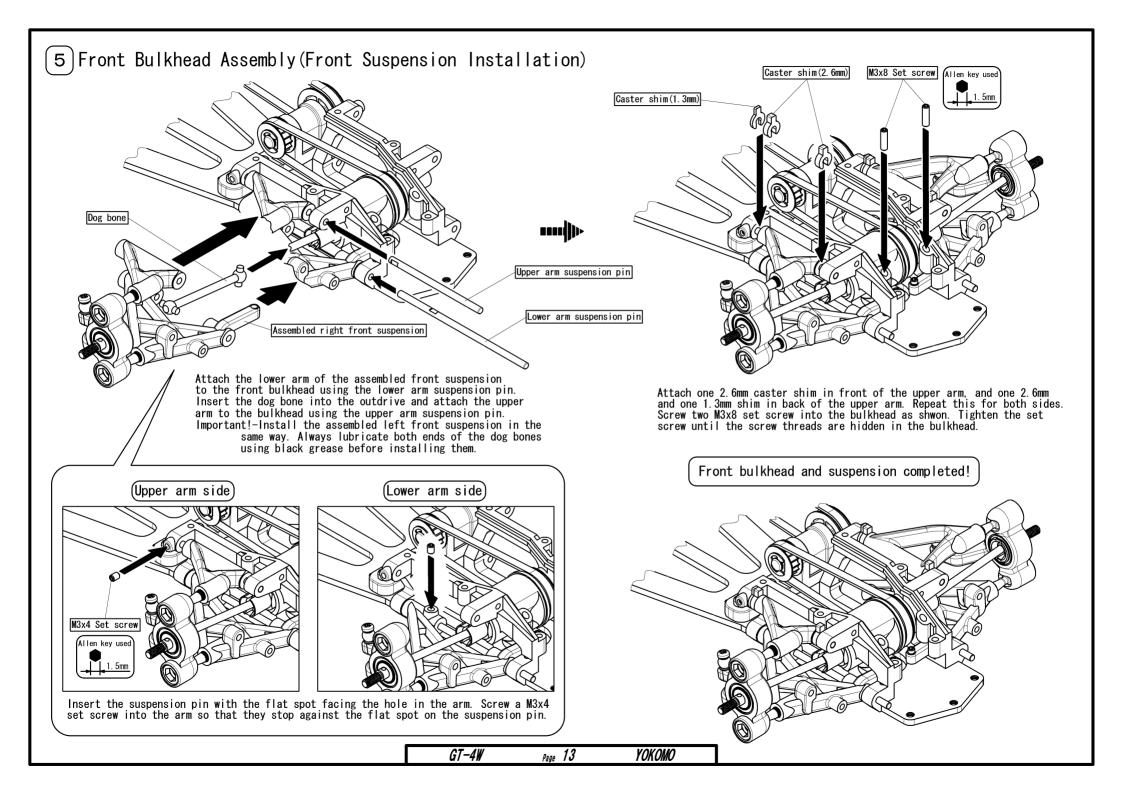
Attach the assembled front differential to the front drive belt and install the left and reght front bulkheads.

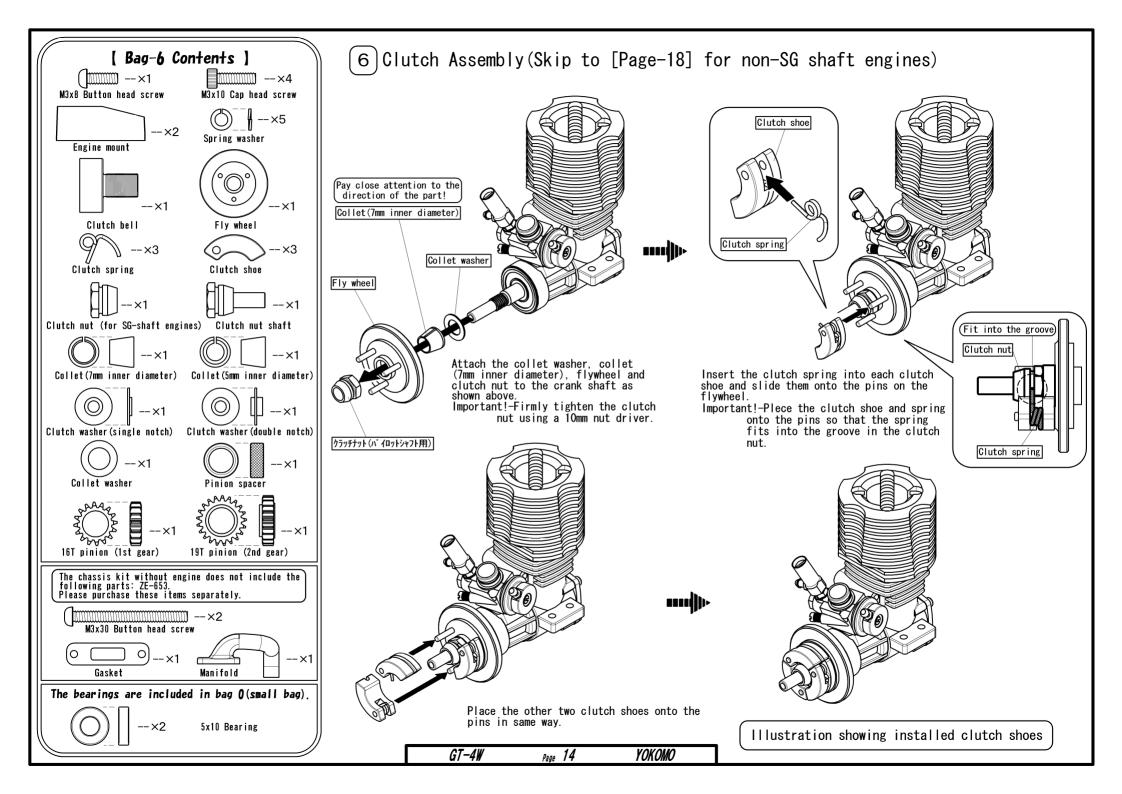


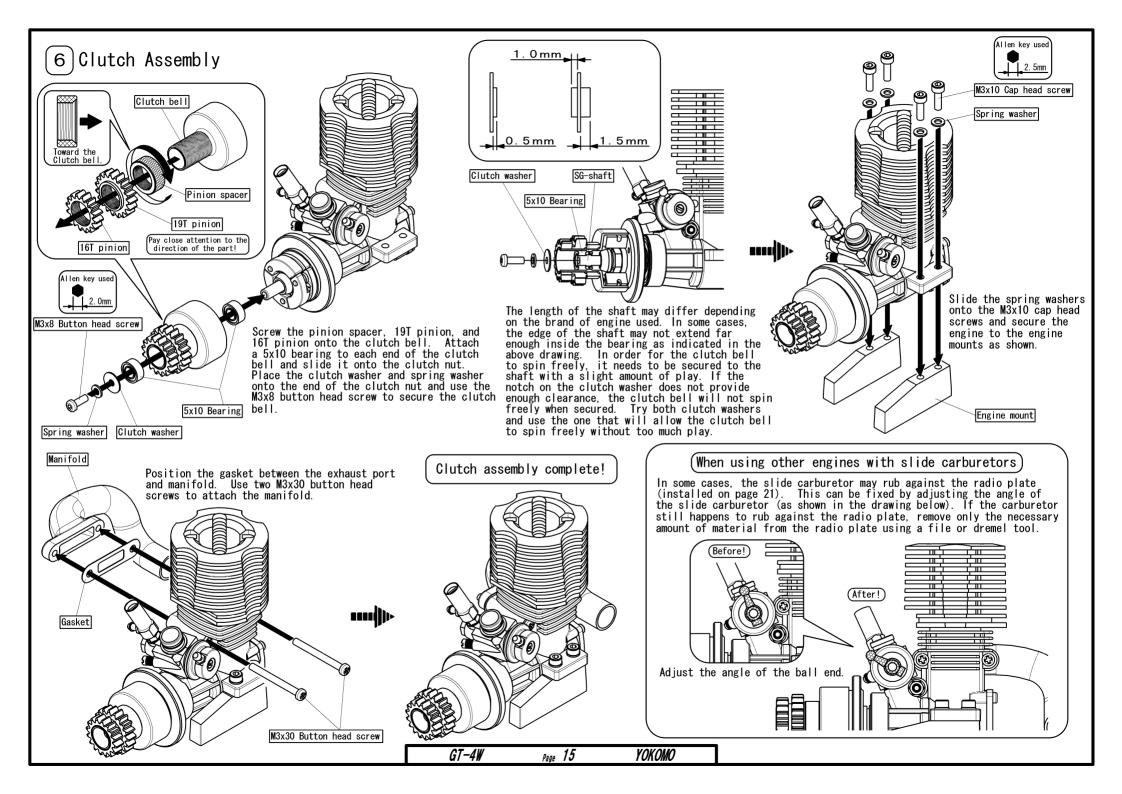
Position the bottom studs of the front bulkheads with the holes on the chassis and use six M3.5x10 flathead tapping screw to secure both bulkheads to the chassis.

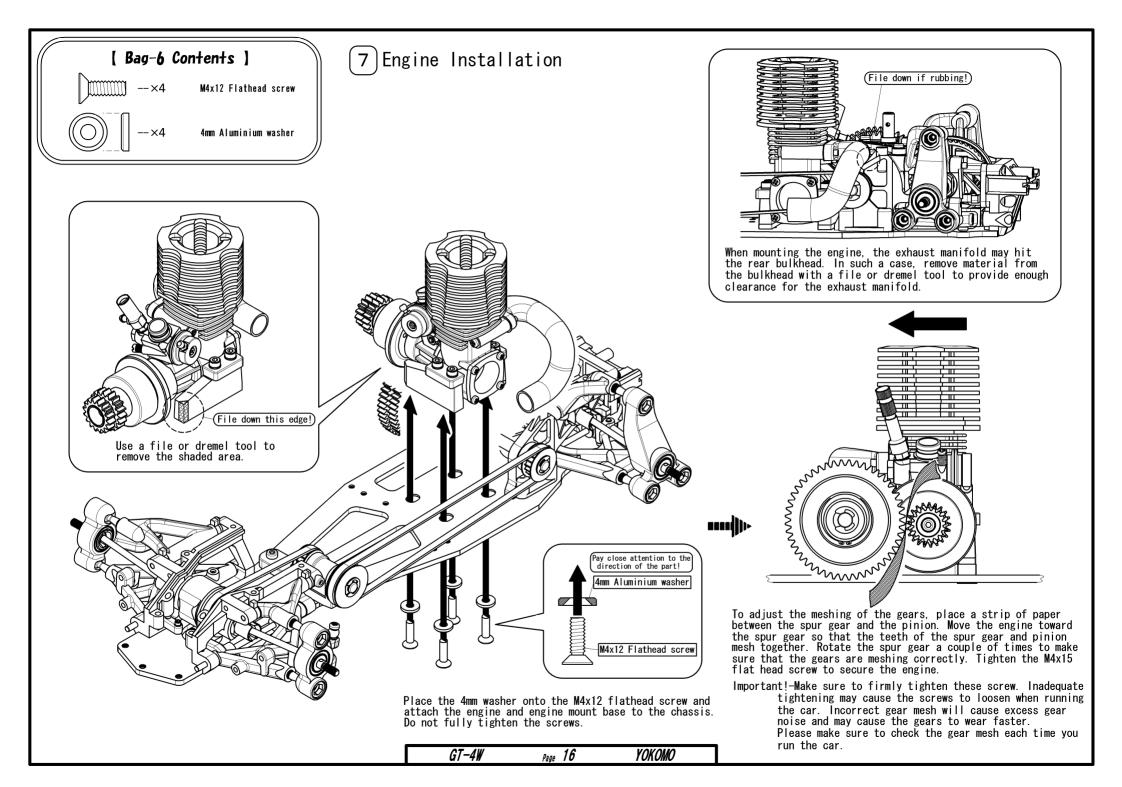
Front bulkhead (Left)

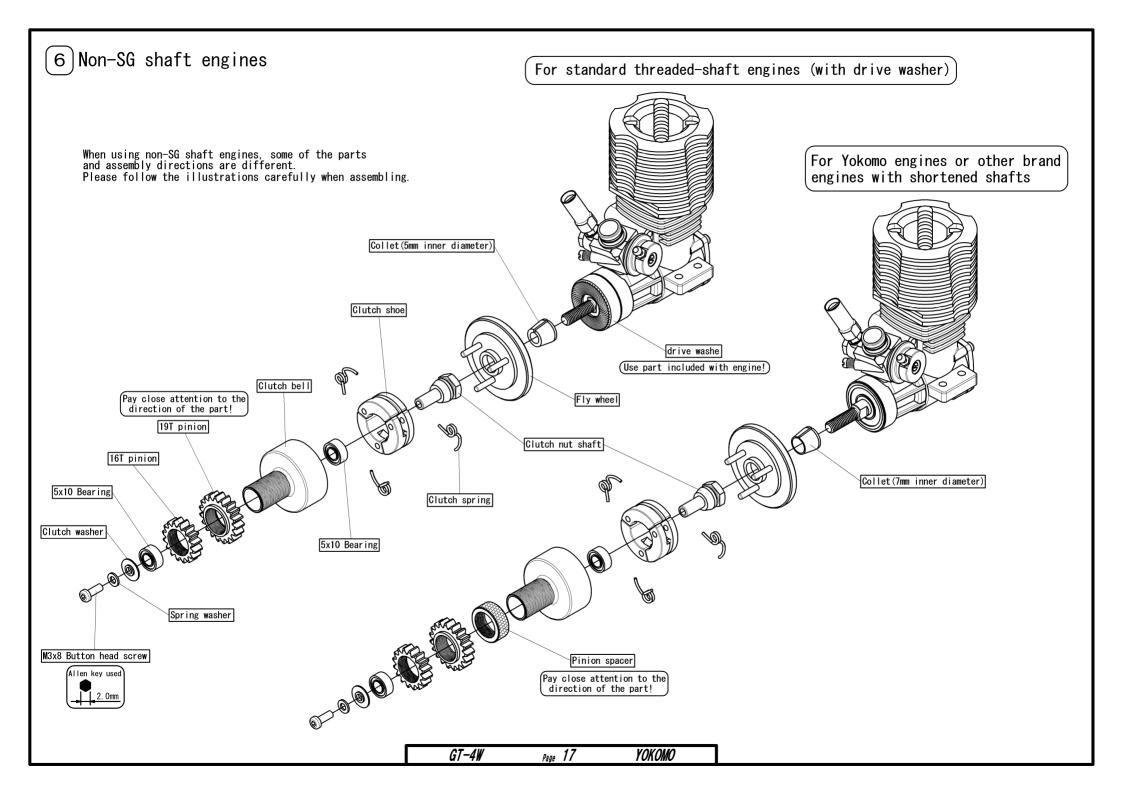
Front bulkhead (Right)

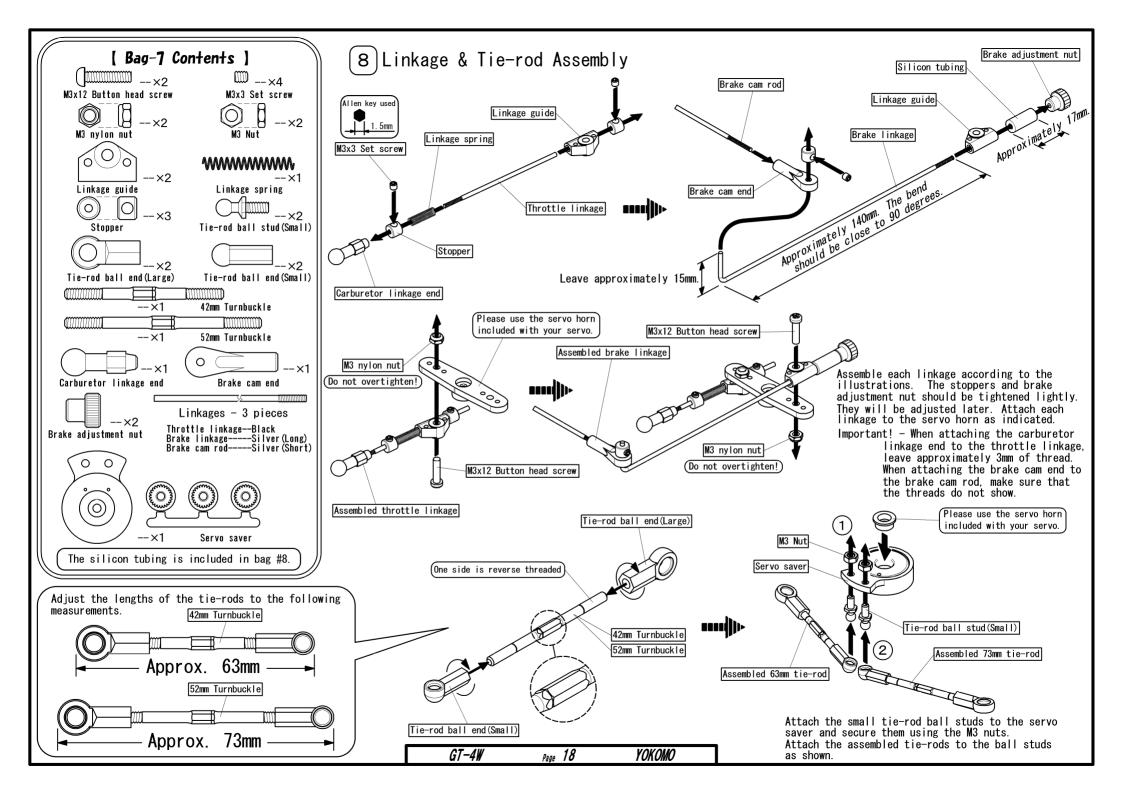


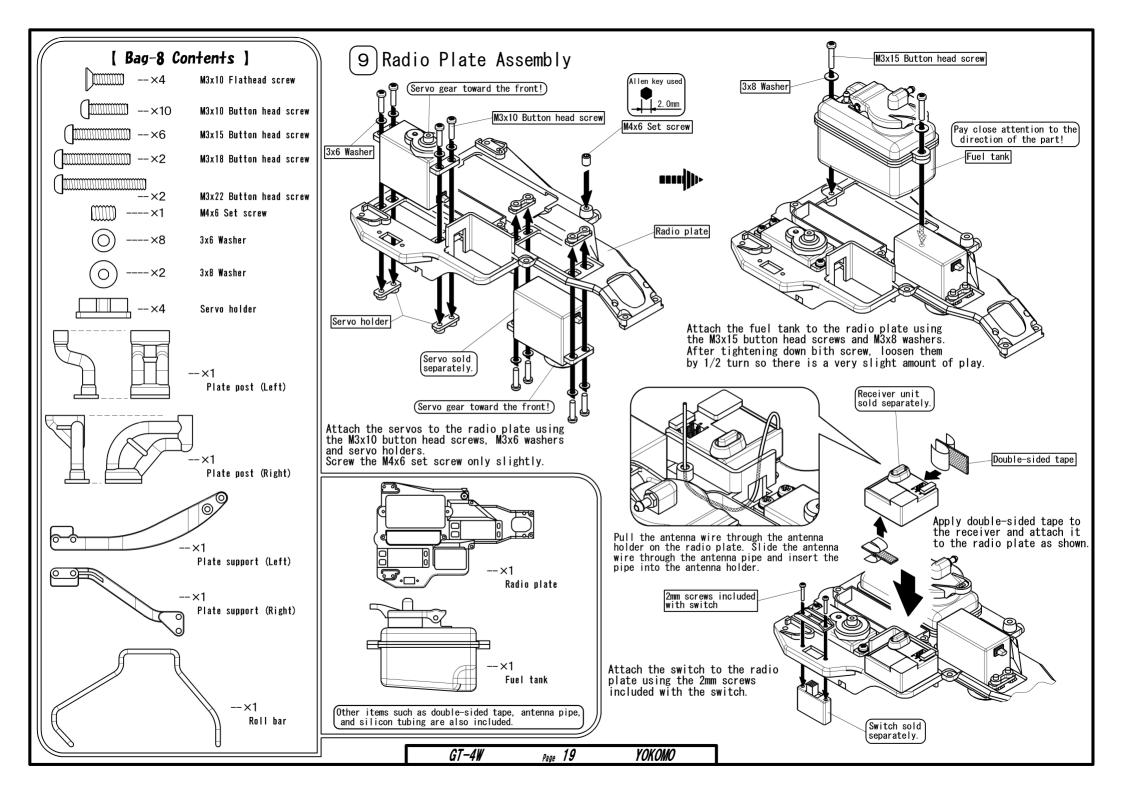


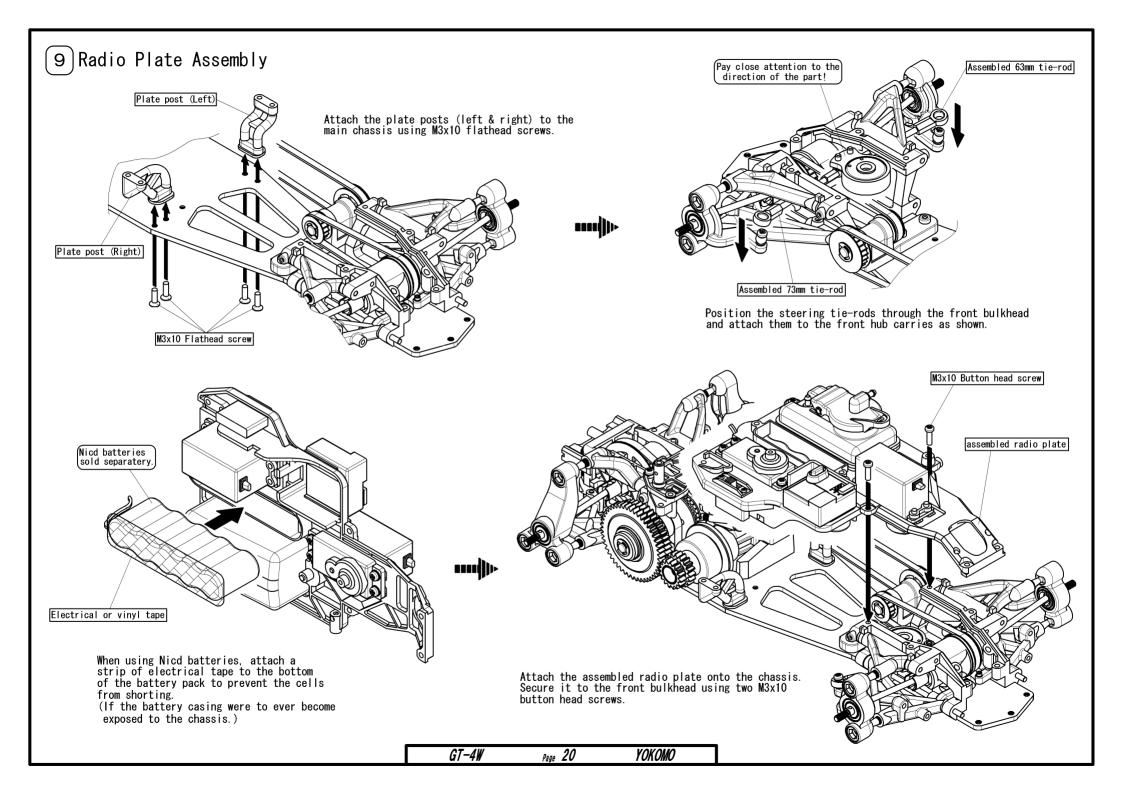


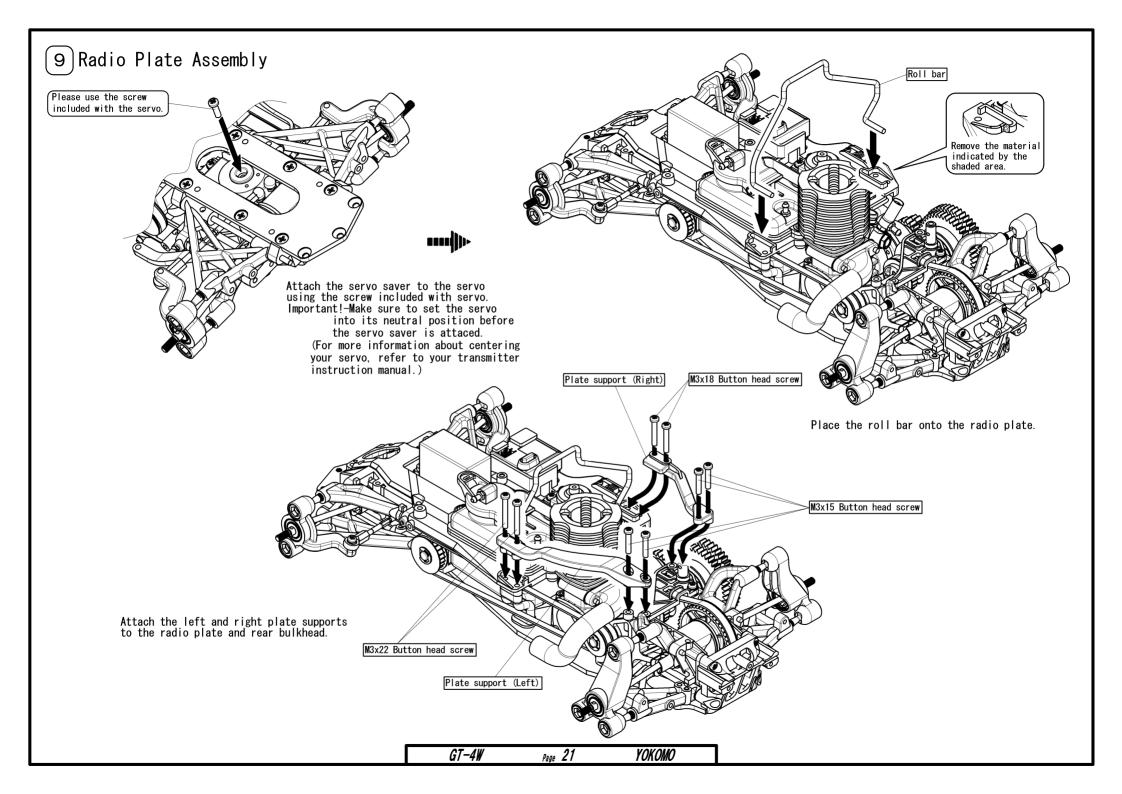


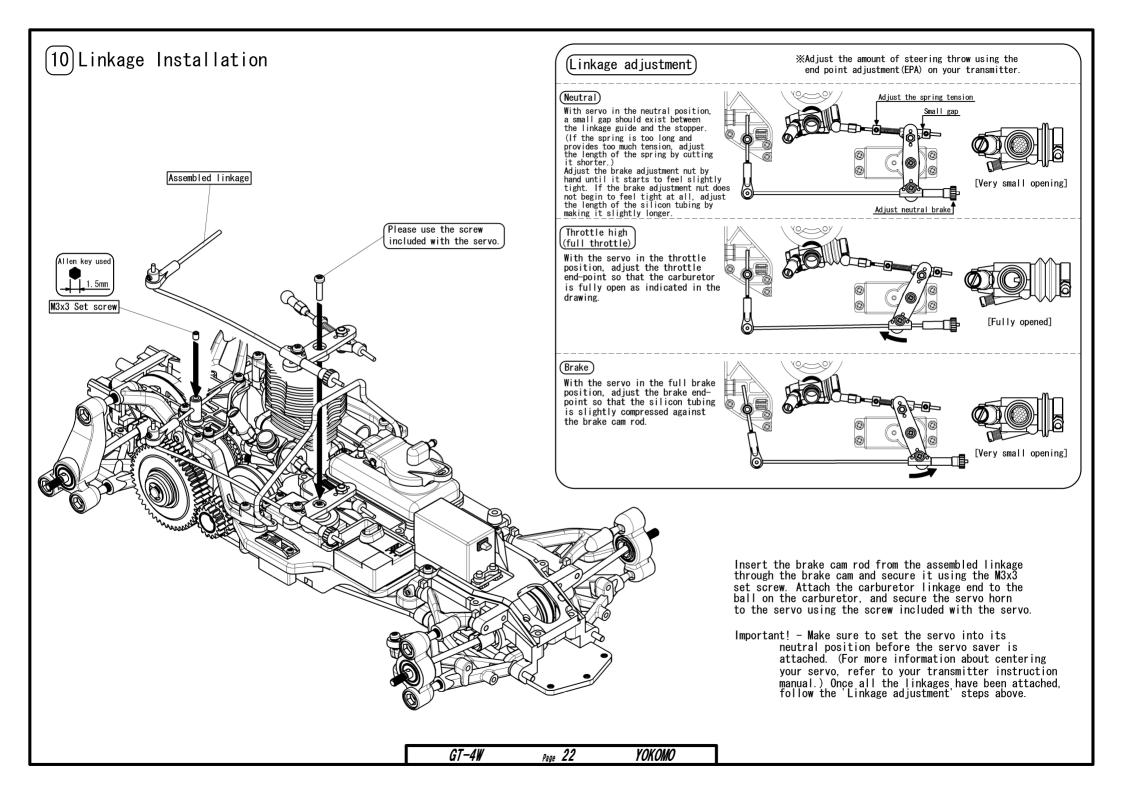


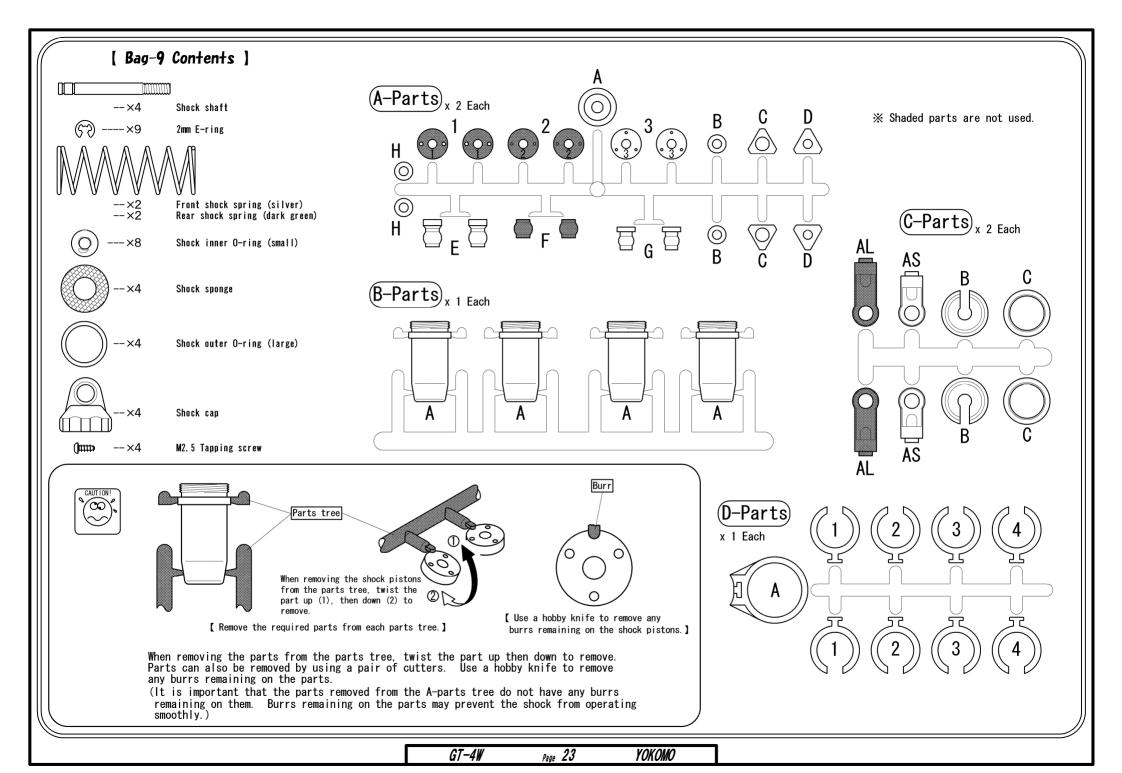


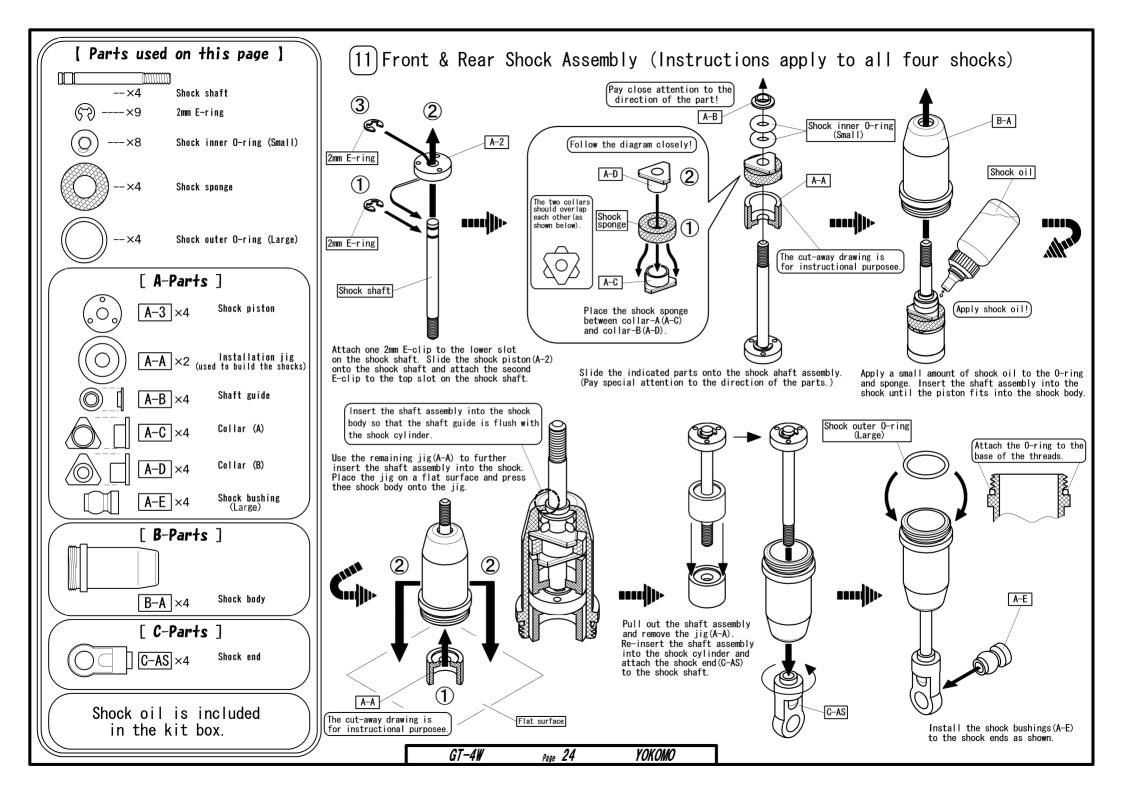


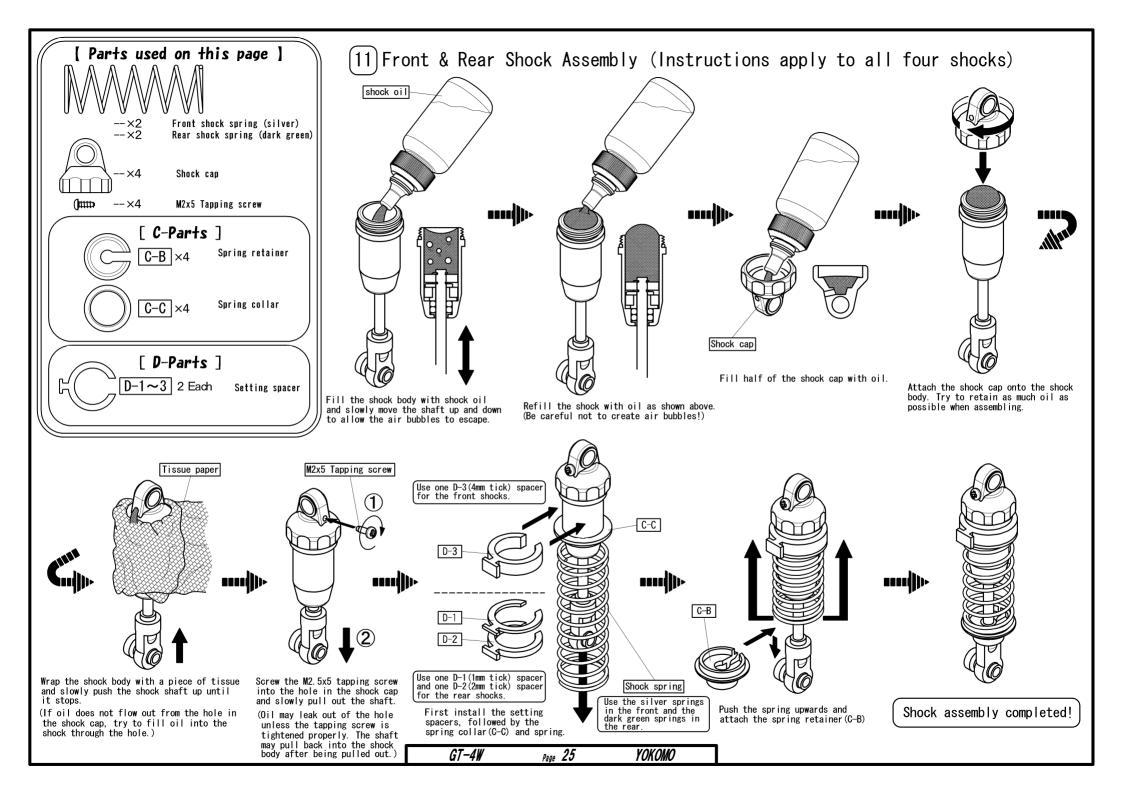


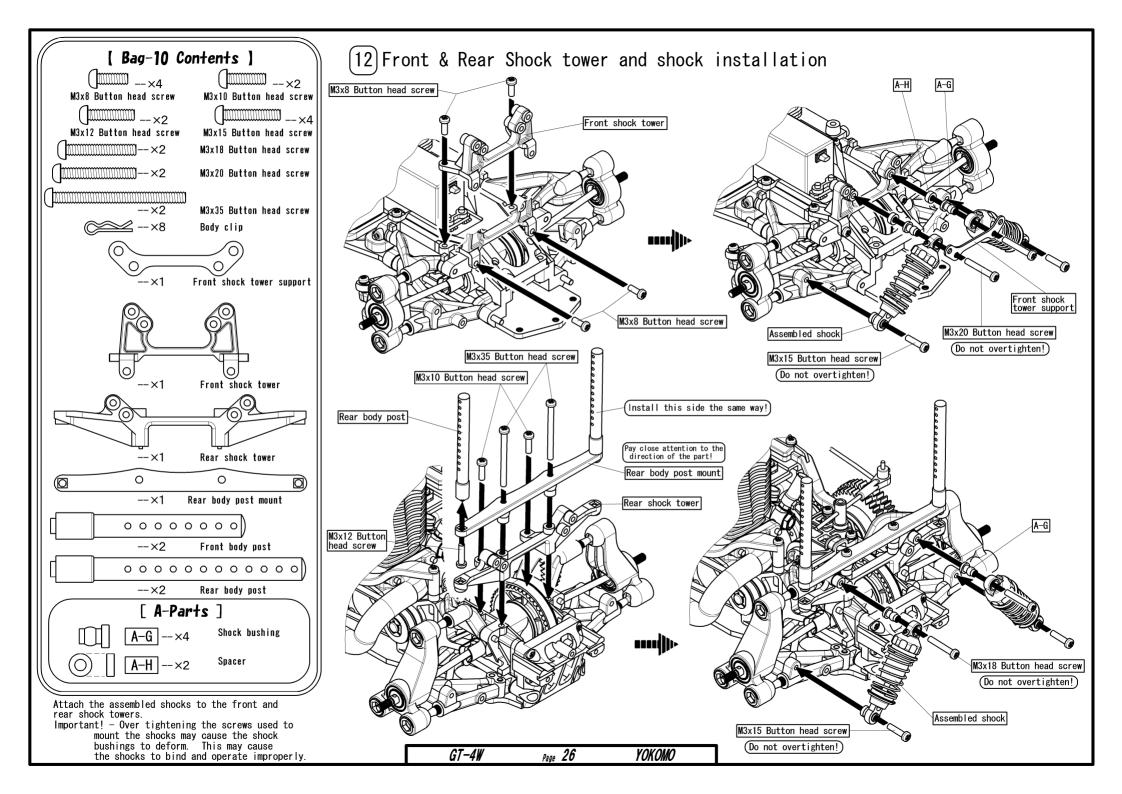


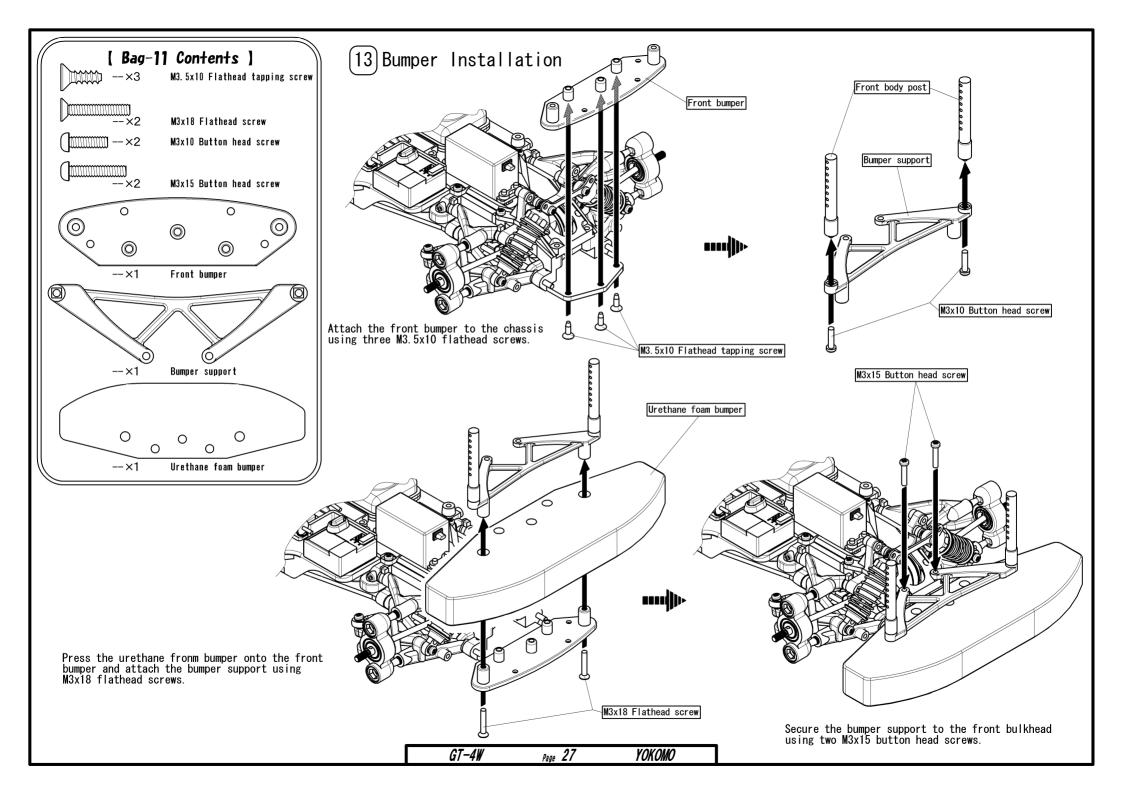


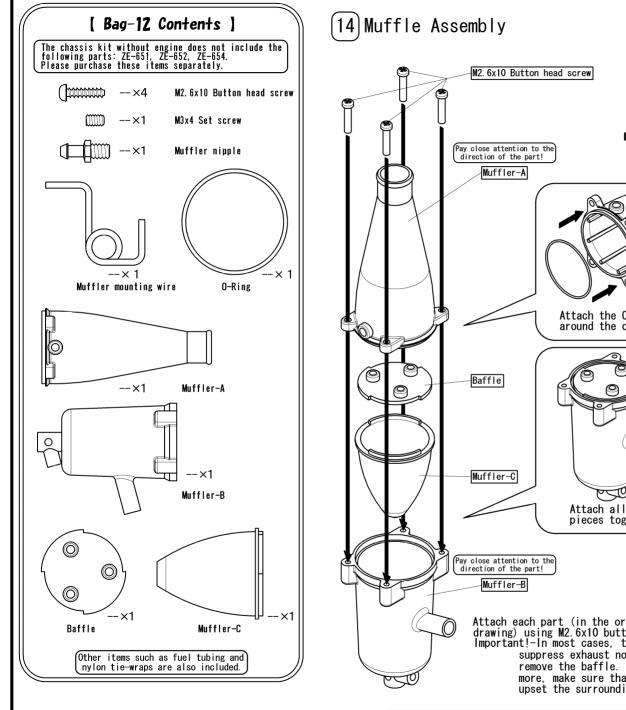


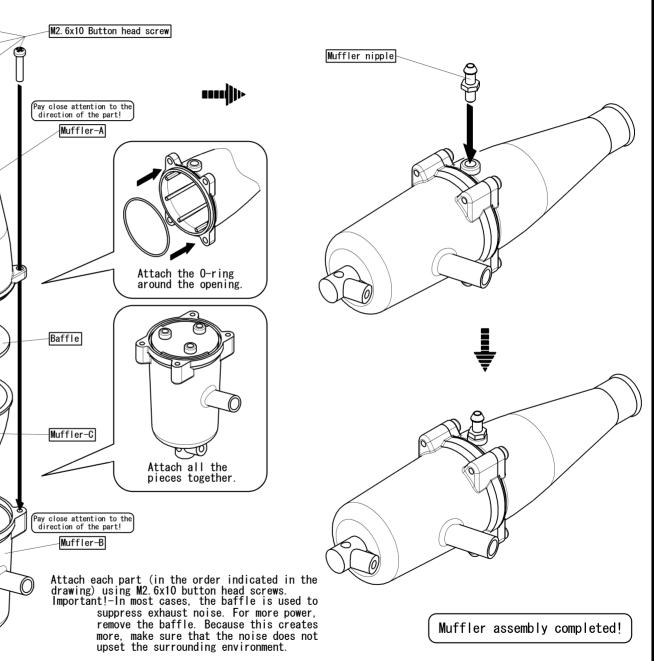








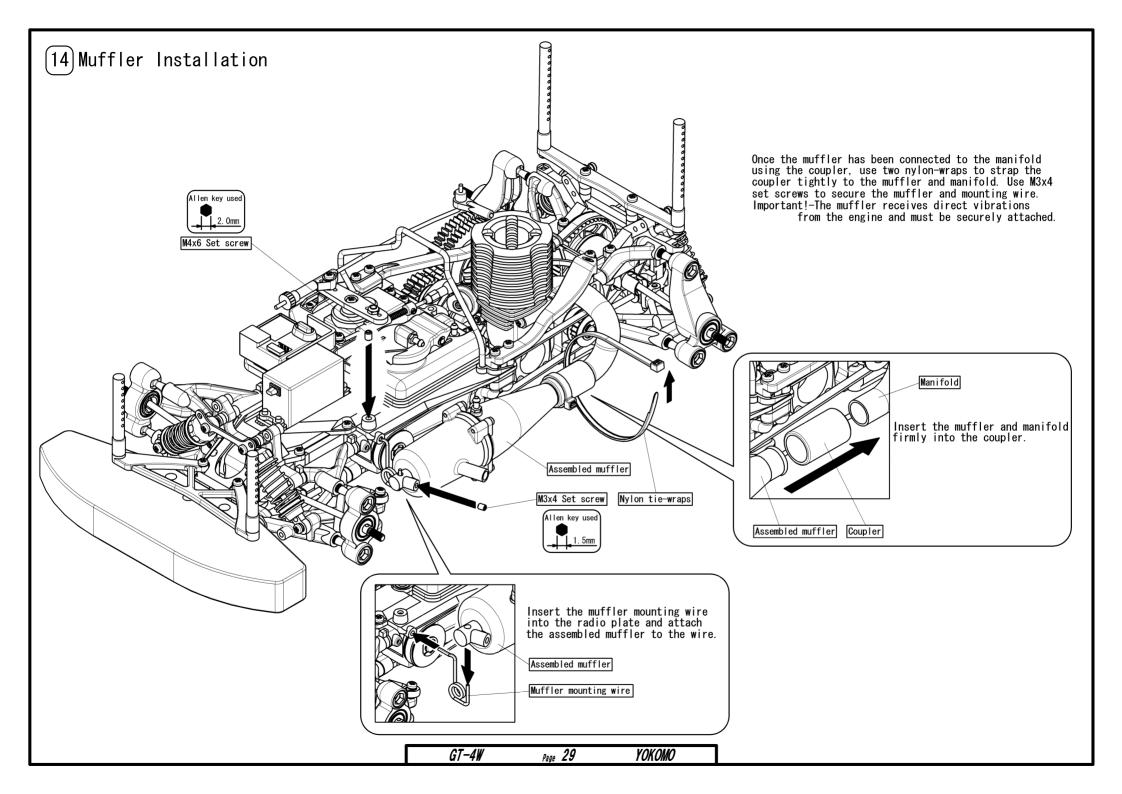


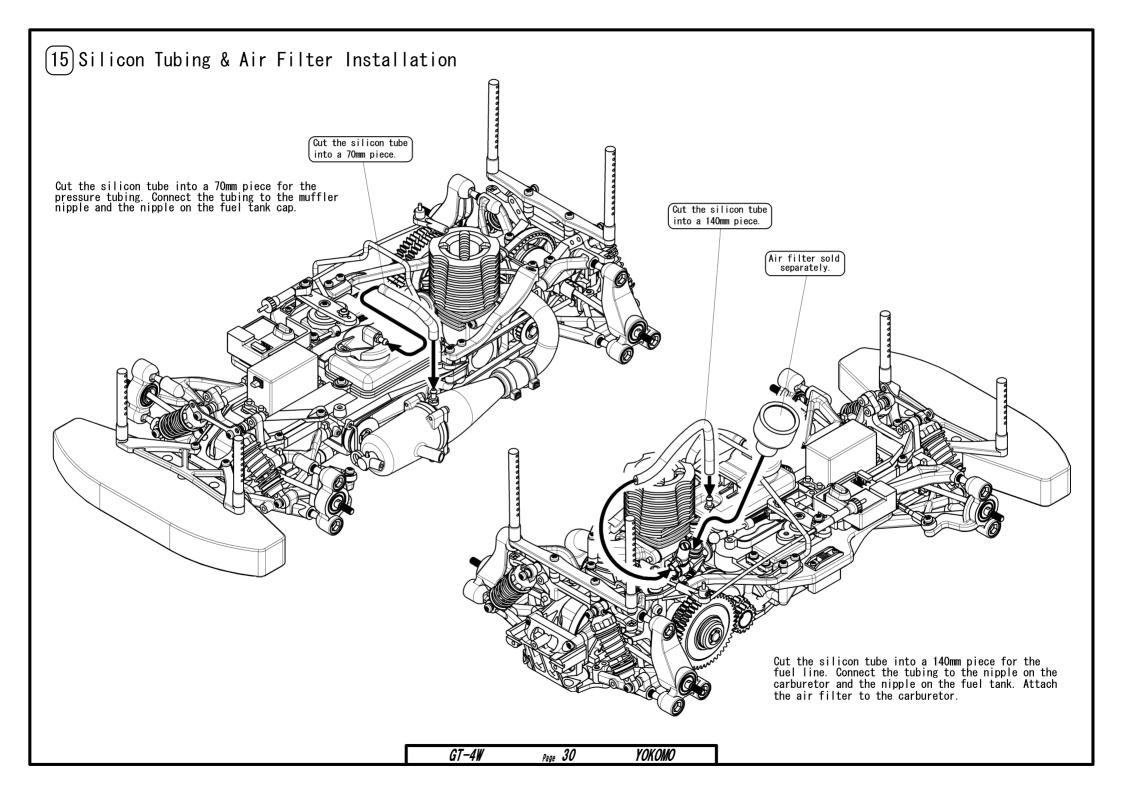


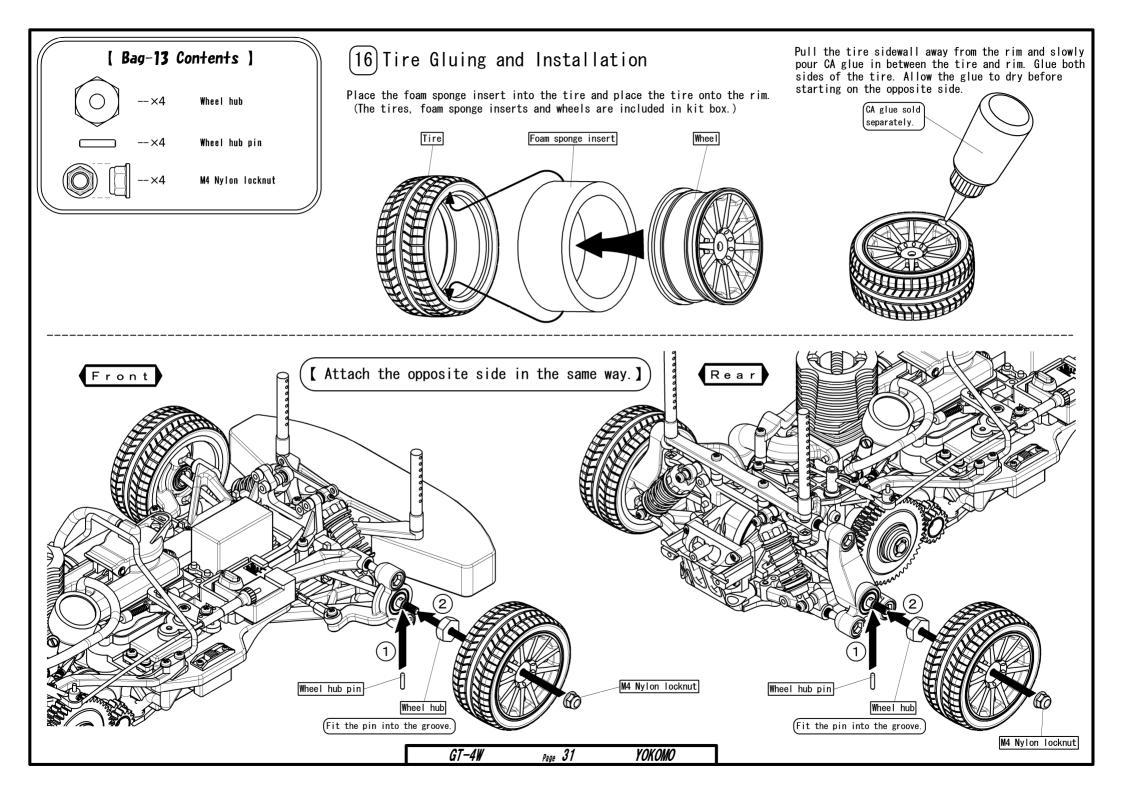
Page 28

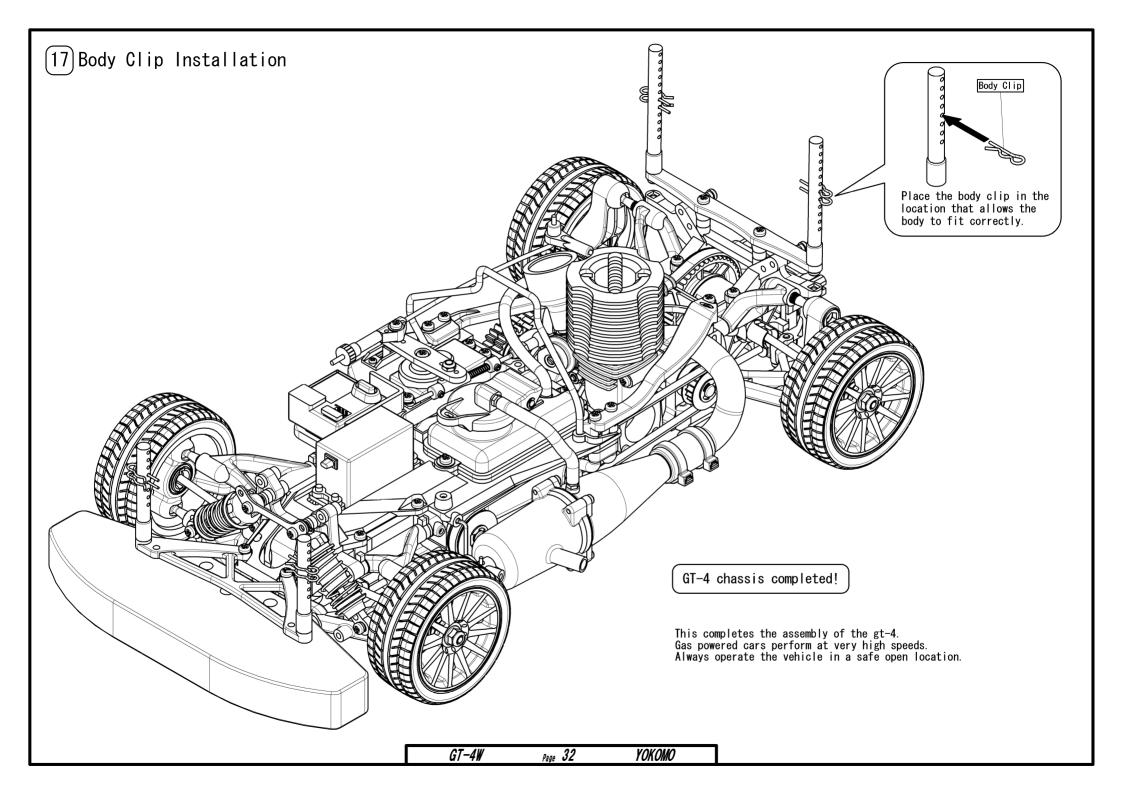
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GT-4W



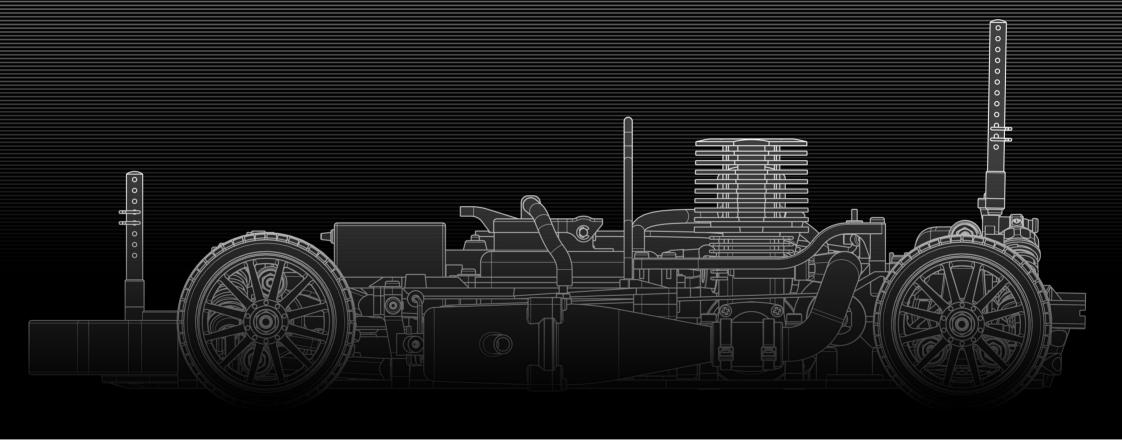






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