

Super Trainer-60



Thank you very much for purchasing our product.

Engine Required: 2C 0.61cu in/ 4C 0.91cu in
Radio required: 4 Channels, 4 Servos

Specifications

Wing span	70in/1768mm
Weight	5.0lbs/2300g
length	49in/1244mm
Wing Area	899 sq in/58 sq dm

Warning! This model is not a toy.

It is designed for maximum performance. Please seek advice if one not familiar with this kind of engine powered precision model. Operating this model without prior preparation may cause injuries. Remember, safety is the most important thing. Always keep this instruction manual at hand for quick reference.

Super Trainer-60

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BEFORE YOU BEGIN

- ① Read through the manual before you begin , so you will have an overall idea of what to do.
- ② Check al prts. If you find anky defective of missing parts contact your local dealer.
- ③ Symbols used throughout this instruction manual comprise of the following:



Apply epoxy glue.



Apply instant glue
(C. A. glue, super glue.)



Assemble left and right
Sides the same way.



Ensure smooth non-binding
movement while assembling.



Peel off shaded portion
Covering film.



Cut off shaded portion.



Drill holes with the specified
Dameter (here: 3mm)



Must be purchased separately!



Pay close attention here!

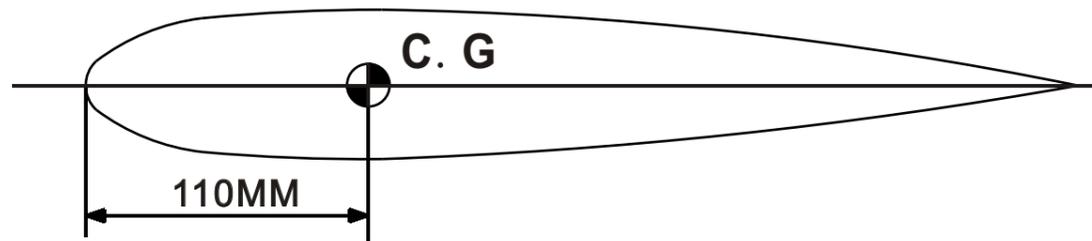


Warning!

Do not overlook this symbol!

16 C. G

The ideal C.G. position is 110mm behind the leading edge. In order to obtain the C.G. specified, add weight to the fuselage if required. Check the C.G. before flying.



! Warning

Important Safety Precautions

- #First time flyer should never fly by himself/herself. Assistance from experienced flyer is absolutely necessary.
- #Pre-flight adjustment must be done before flying, it is very dangerous to fly a badly Pre-adjusted aircraft.
- #Super Trainer-60 is designed to be powered by 2C 0.61 out brushless electric motor. Using a more powerful engine does not mean better performance. In fact, over powered engine may cause structural damage and injuries.
- #Make sure the air field is spacious, never fly the plane too close to people and never get too close to a running propeller.
- #If you find wrinkles on the covering as a result of weather changes, you can use hot iron to remove the wrinkles. Please begin with lower temperature setting and gradually raise the temperature until the wrinkles are gone. Too hot an iron may damage the covering.
- #Check and re-tighten up all factory assembled screws, use thread locker if applicable.



Parts List:

- 1.Engine mount bolt PM4X30-4pcs
- 2.Nut M4-4pcs
- 3.Flat washer M4-8pcs
- 4.Fuel Tank 350CC-1set
- 5.Ply Wood 8×8×104-1pcs
- 6.Wing bolt 6mm-1pcs
- 7.Nylon wing bolt PM4X35-2pcs
8. Mount Plate 2mm-1pcs
- 9.Pin Horns -4set
- 10.Round Head Screw PM2X30-12pcs
- 11.Wire pushrod $\phi 2 \times 120 \text{MM}$ -2pcs
- 12.Wire pushrod $\phi 2 \times 620 \text{MM}$ -1pcs
- 13.Wire pushrod $\phi 2 \times 618 \text{MM}$ -1pcs
- 14.Wire pushrod $\phi 1.5 \times 455 \text{MM}$ -1pcs
- 15.Wire pushrod $\phi 1.5 \times 388 \text{MM}$ -1pcs
- 16.Clevis M2-4pcs
- 17.Nylon E/Z Link M2-4pcs
- 18.Front Landing Gear M4-1pcs
- 19.Back Landing Gear M4-1set
- 20.Metal Screw PA3X12-4pcs
- 21.Mount Plate 13X23-2pcs
- 22.Front Wheel Steering Arms & Mounts-1set
- 23.Round Head Screw PMW3X12 -4pcs
- 24.EZ Connector 1.8MM-2pcs
- 25.Wheel $\phi 70$ -3pcs
- 26.Wheel Collar $\phi 4$ -4pcs
- 27.Flat washer $\phi 4 \times 15 \text{MM}$ -2pcs

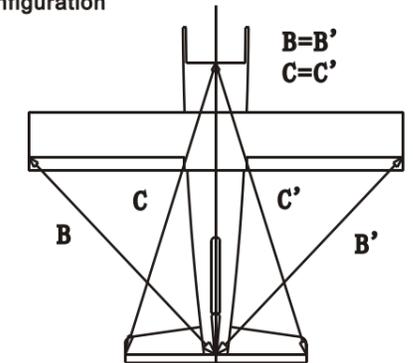
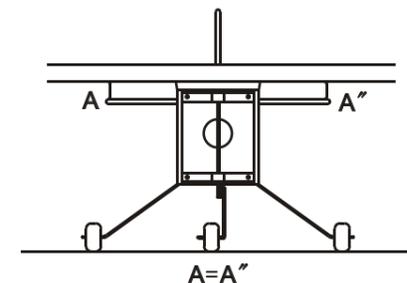
13 Main Wing

- Pm4×35mm Screw  — 2
- 3mm Washer  — 4



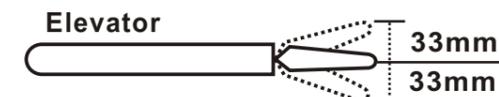
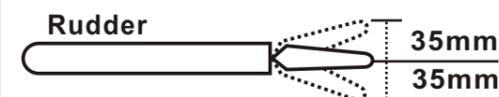
14 Wing setting

Adjust the wing and fuselage configuration as in the diagrams.



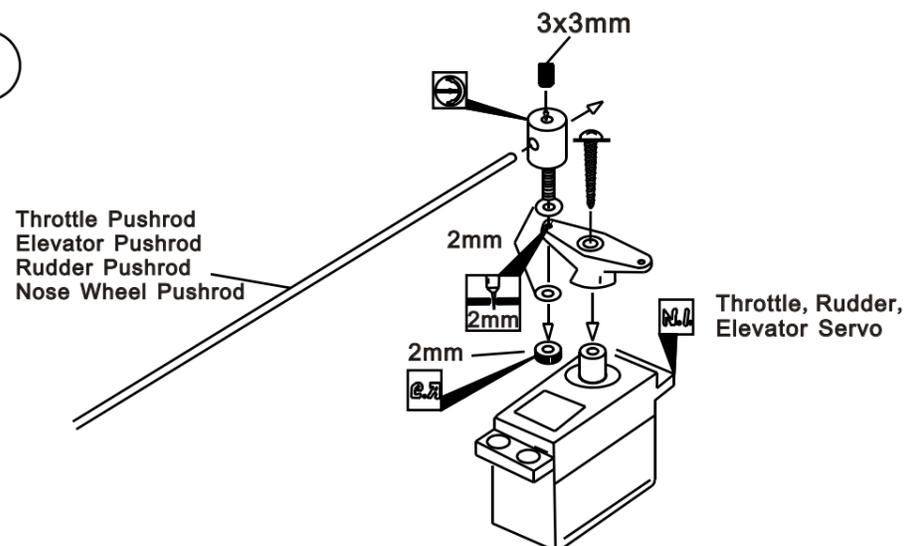
15 Control Throws

Adjust the control throws as shown in the diagram. These throws are good for general flying. You can adjust according to your personal preference.

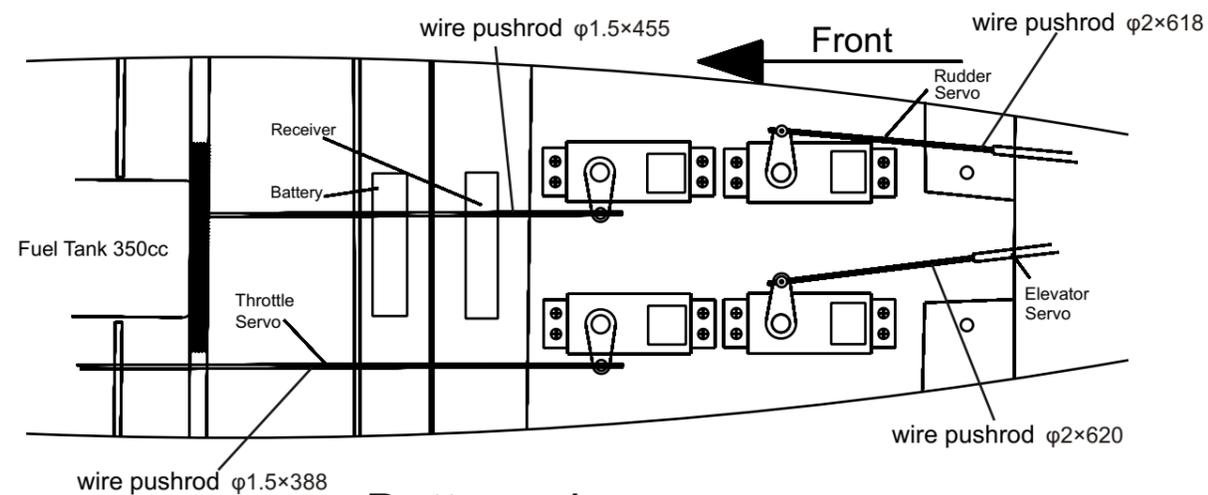


10 Servo Set

- Adjuster**
- 3x3mm Set Screw — 2
- Linkage Stopper — 2
- 2mm Nut — 2
- 2mm Washer — 2
- 4

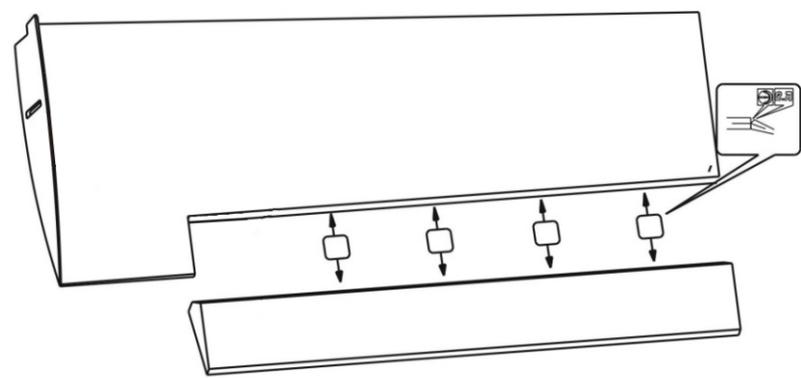


11 Radio Equipment

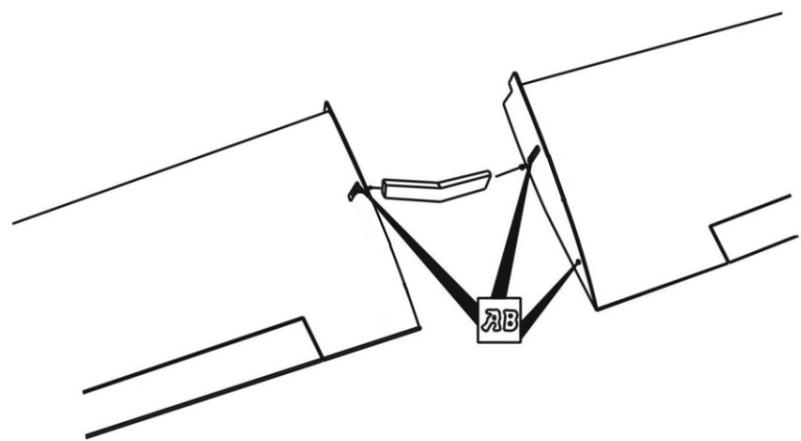


● Bottom view

1 Ailrton

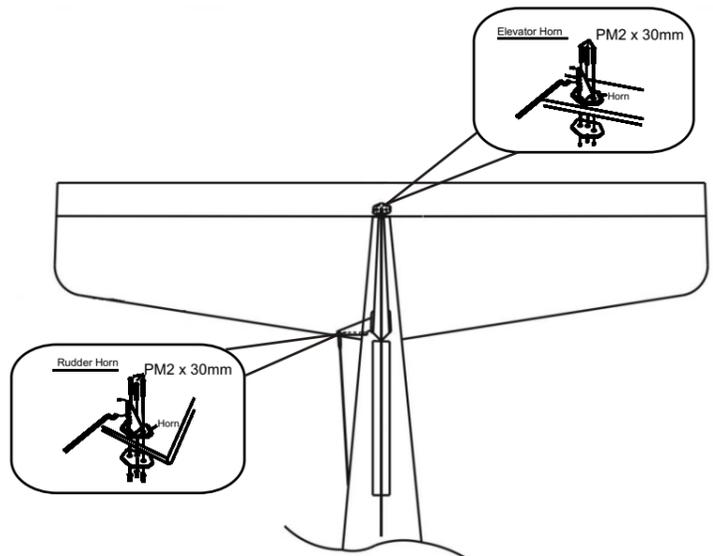


2 Main wing



12 Linkage

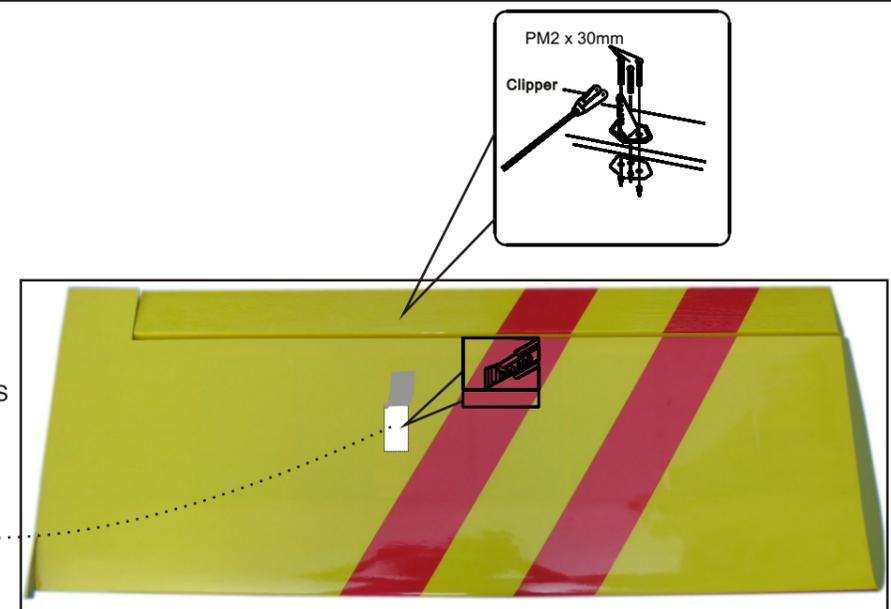
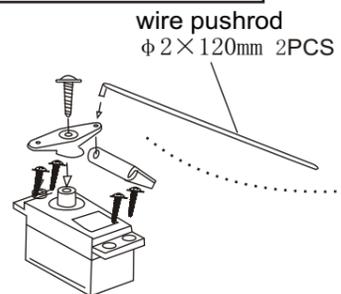
- Pm2x30mm Screw — 6
- Rod adjuster — 2
- Nylon E/Z Link — 2
- Control horns — 2
- 3x3mm Set Screw — 2
- Linkage Stopper — 2
- 2mm Nut — 2
- 2mm Washer — 2
- 4



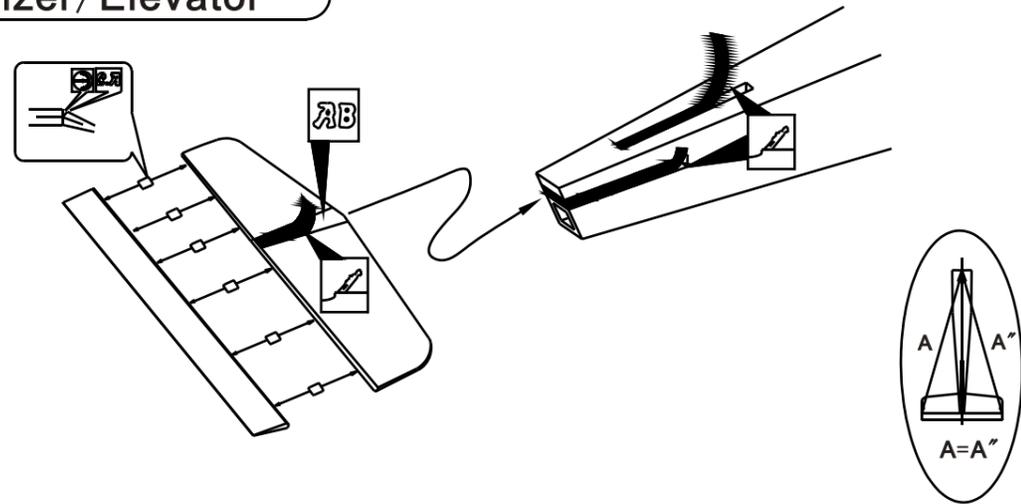
● Bottom view

3 Linkage

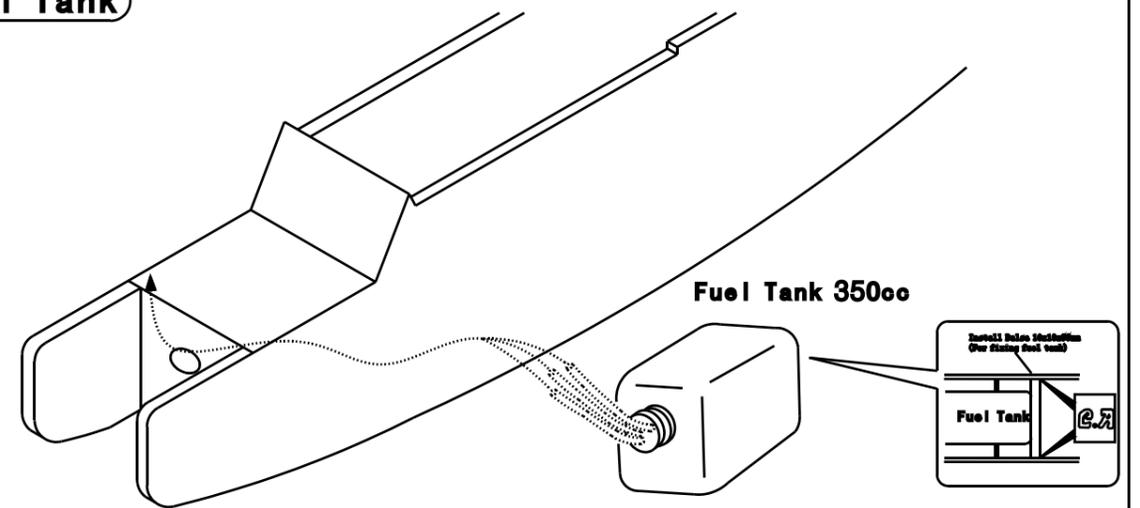
- Rod adjuster — 2
- Nylon E/Z Link — 2
- Control horns — 2
- Pm2x30mm Screw — 6



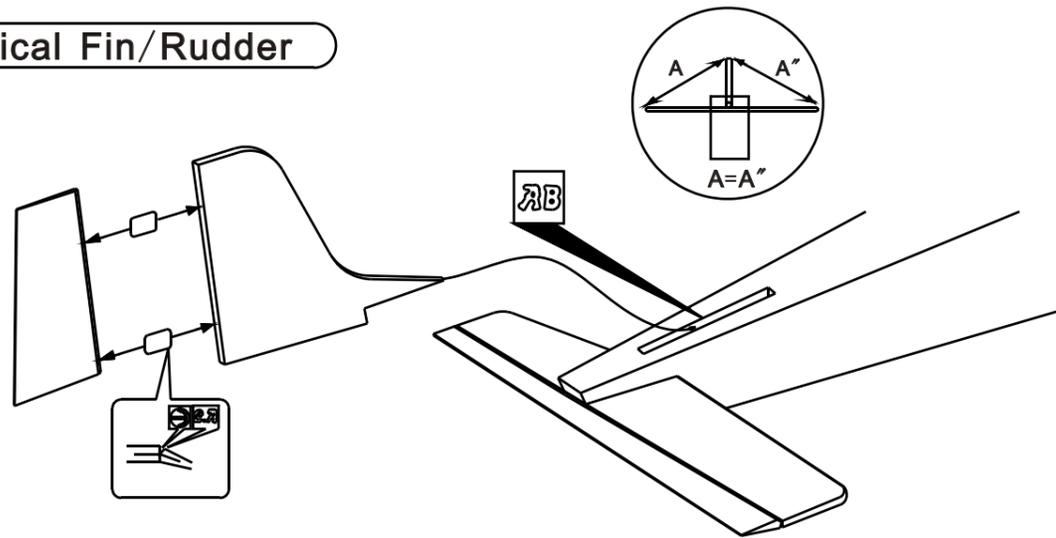
4 Stabilizer/Elevator



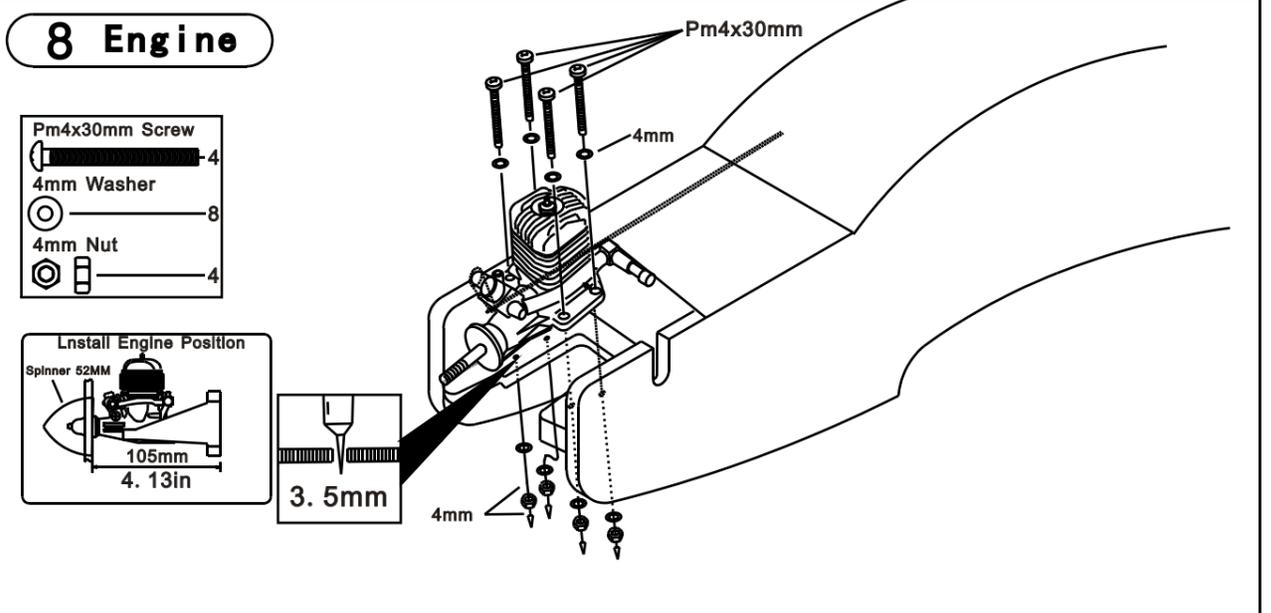
7 Fuel Tank



5 Vertical Fin/Rudder

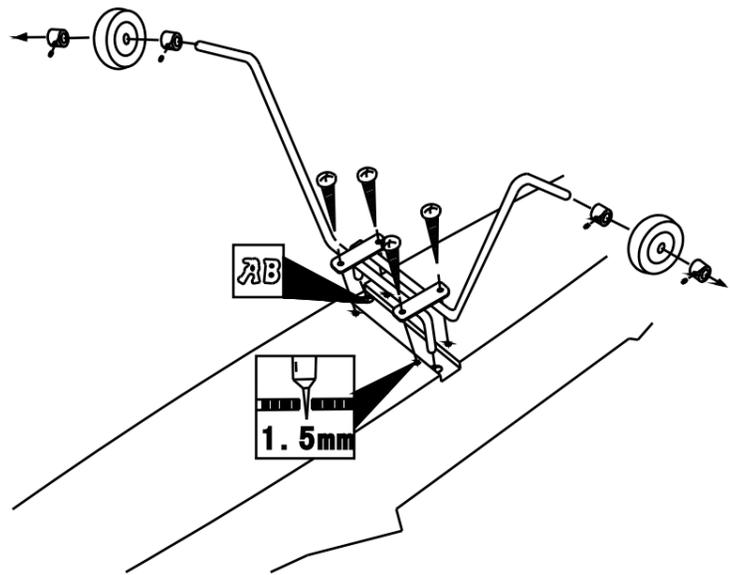


8 Engine



6 Landing Gear

- Pa3x12mm Screw — 4
- 4. 1MM Wheel Collar — 4



9 Landing Gear

- 4. 1mm Wheel Collar — 2
- 3mm Set Screw — 2
- PMW3x12mm Screw — 4

