

PLEASE OPERATE ACCORDING TO THE MANUAL BEFORE YOU FLY

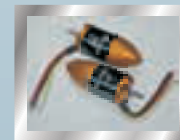
PLEASE OPERATE ACCORDING TO THE MANUAL BEFORE YOU FLY

NOTE :
SKY FLIGHT HOBBY CO., LTD
will not take any responsibility for damage or accident
caused by the improper use of this model.

Instruction Manual

MIG-29

Twin 70MM EDF



AN R/C MODEL AIRPLANE IS NOT A TOY AND IS NOT SUITABLE FOR FLYER UNDER 16 YEARS OLD.
READ THE INSTRUCTIONS CAREFULLY BEFORE ANY USE.
IF YOU ARE A BEGINNER, IT IS NECESSARY TO LET AN EXPERIENCED AIRPLANE PILOT ASSIST YOU.

WARNING

MiG-29 Fighter Jet is an Electric R/C model Jet, it is not a toy and is not suitable for pilots under 14 years of age.

1. Do not fly near houses, buildings, children play areas, road traffic, railways or airports. Do not fly near crowds of people, power lines, or other dangerous areas.
2. An ideal location for flying is a wide-open space such as designated flying fields or parks, without hazards such as crowds, utility poles, or other structures.
3. The battery should not be overcharged, or placed on top of any flammable material or near flammable material when it is being charged.
4. Always check that other pilots are not using the same frequency(band) in the same area before flight and make sure that you are flying in a safe area.
5. Do not fly in conditions that can interfere with your flight, such as strong winds.
6. Do not try to catch the airplane with you hands when it is flying.
7. Children who are younger than 14 years of age should be supervised at all times by an experienced pilot or a parent, or guardian while operating. They should be ready to take over at any time if the child encounters difficulties.
8. This model aircraft is designed to be powered by an electric motor. Flying this model aggressively may lead to serious accidents or injuries.
9. Do not touch the propeller while the motor is running, it can lead to serious injuries.

Thank you for purchasing MiG-29.

The MiG-29 is an electric ducted fan jet which is best suited for the intermediate to advanced R/C pilot.

In order to fly the MiG-29 please make sure you read through the instructions carefully before attempting to operate the model for the first time.

You alone are responsible for the safety, and the safe operation of your radio-controlled model. Young pilots should fly the models under the supervision of adults, or experienced pilots who are aware of the potential hazards.

Please keep these operating instructions in a safe place. If you ever sell, trade, or dispose of this model in any manner, please pass on the instructions to the new owner.

If you have any questions in regarding to the safe operation, or possible precautions please call your local hobby shop for professional advice.

Radio-controlled models are very demanding and potentially dangerous machines. They call for a high level of technical knowledge and skill from the operator. Please always keep this instruction manual ready at hand for quick reference, even after completing the assembly.

**Description:**

length: 1514mm (60")
wingspan: 1142mm (45)
EDF diameter: 2*70mm
flying weight: 2400g
thrust: >2500g

The kits include:

9 CH Radio Control
2 x 50A Brushless ESC
17*9gram servos
2*2100KV brushless motor
2*3600mAh/11. 1V 25C li-po battery

Drag parachute
Coloured smoke
Cockpit ejection
360° vector vents



Assembly procedure

- Cockpit Installation : 1-6
- Nose LED Light Installation : 7
- Battery Strap Installation : 8-10
- Power Parts Installation : 13-17
- Front Retracts Installation : 18-20
- Back Retracts Installation : 28-30
- Parachute Bolt Installation : 31
- Parachute Rod Installation : 32-33
- Fuselage Installation : 34
- Receiver Installation Spots : 35
- Battery Installation Spots : 36-37
- Vector Thrust Installation : 38-39
- Parachute Installation : 40-44
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- Horizontal Tail Installation : 56-61
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- Pilot,Parachute and Cockpit Installation : 80-82
- Bombs Installation : 83-88
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Spare Parts Required

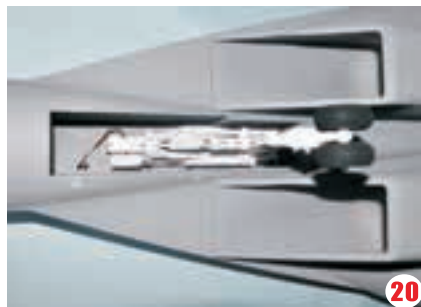
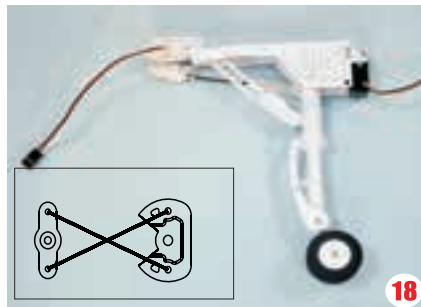




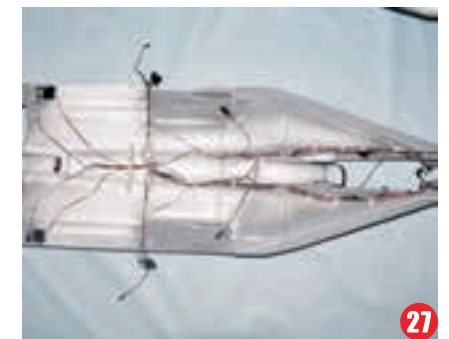
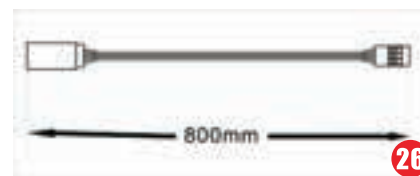
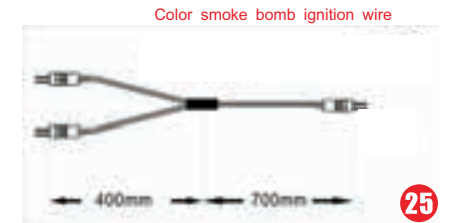
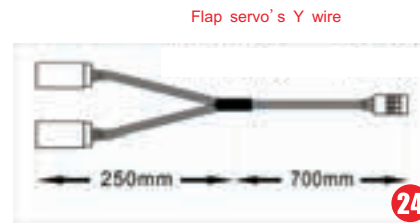
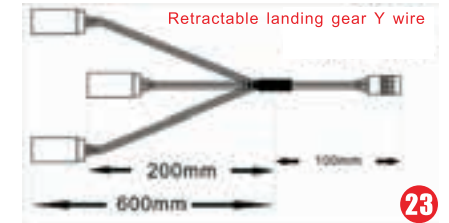
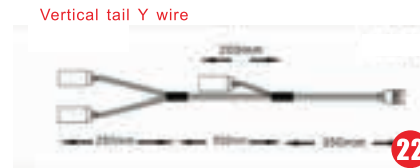
Picture 3: a Servo with 250mm Wire is Required for Pilot Ejection Function



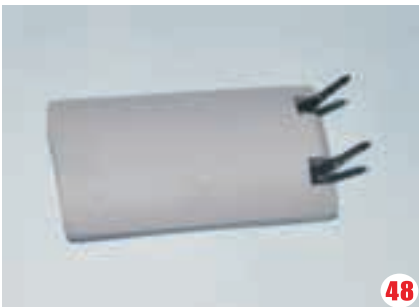
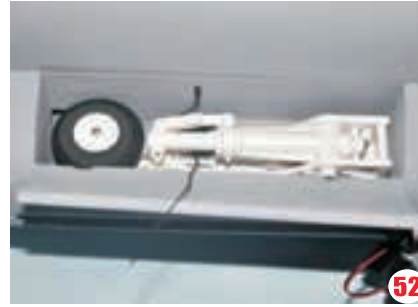
Two 1100mm Servos and one 1000mm Servo are Required for Vector Thrust

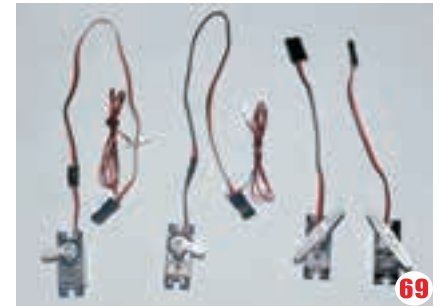
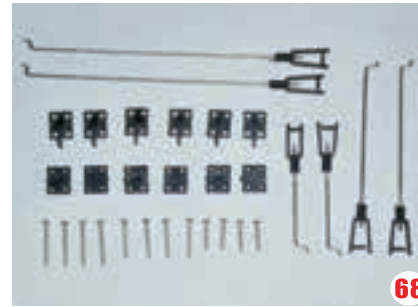


Installation of Stabilizer Servos(with 1000mm wire), Parachute Servo(with 1000mm wire), Vertical Fin Connecting Wire, Retracts Connecting Wire, Flaps Connecting Wire, Color Smoke Connecting Wire and Aileron Connecting Wire.











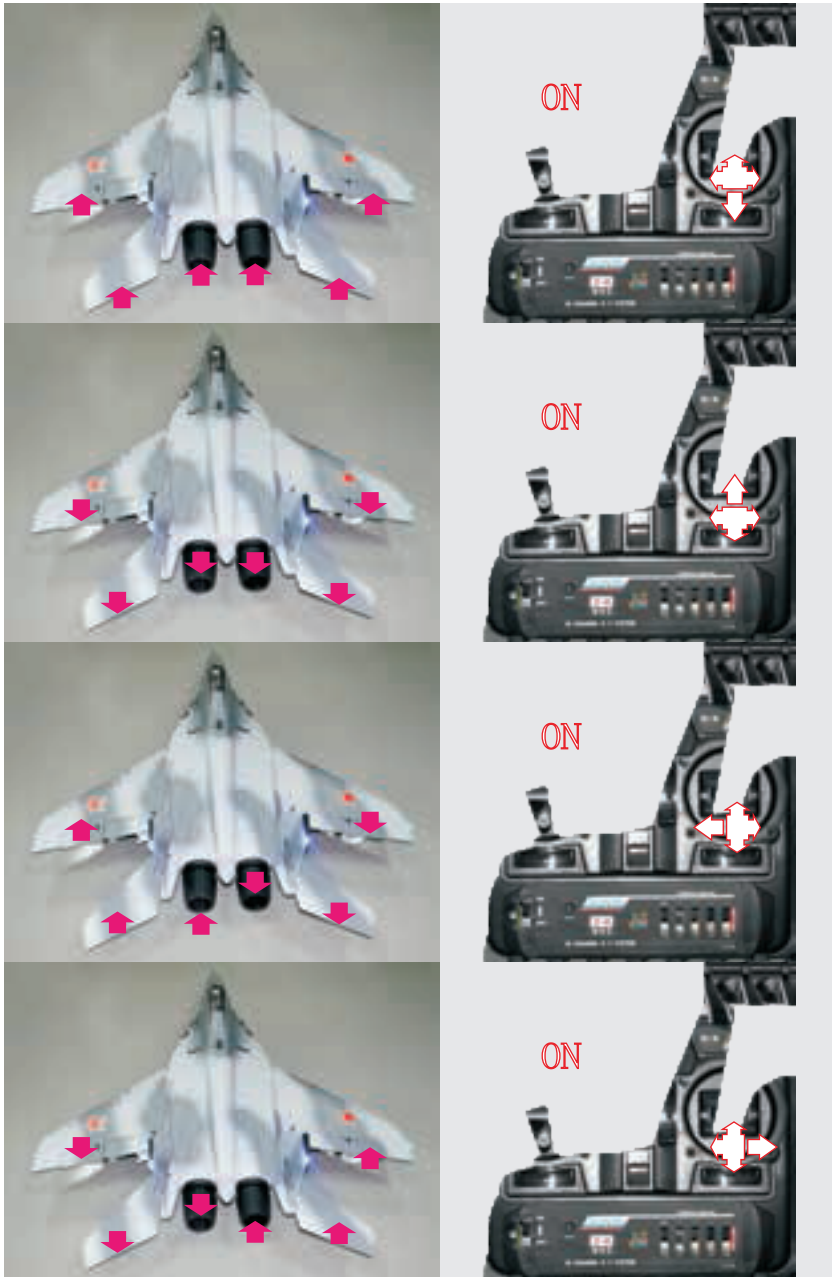
picture 92: please connects the ignitor according to the manul



Installation is finished

Test before flying

Check your vector nozzles and ensure they are working properly.



Installation of colored smoke ignitor

The coloured smoke is ignited when LED light turns on.



- Steps: 1. receiver connects.
 2. Coloured smoke connects (make sure LED light is out before coloured smoke connection.)

Sky flight Hobby Co., Ltd

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