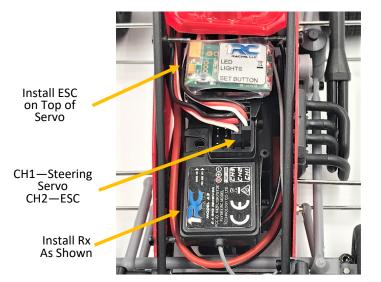
1RC7019—Upgrade Radio Package, 18th Scale

Install Details

- Before installing receiver, you must cut the right side post off the battery box that was used to mount the original ESC/Rx unit. Cut that post off flush with top of battery box so new receiver will sit flat on battery box.
- Position receiver up against left side post on battery box and front servo mount post.
- Use double stick tape to attach the receiver and ESC as shown in the image to the right.
- Route all wires as shown and mount switch in same location as it is mounted with original ESC/Rx unit.
- Antenna wire is long and can be routed as shown and will extend into tail section of car. Ensure this wire does not get pinched and remains free in car to ensure good signal with the transmitter.



Safety Precautions and Warnings

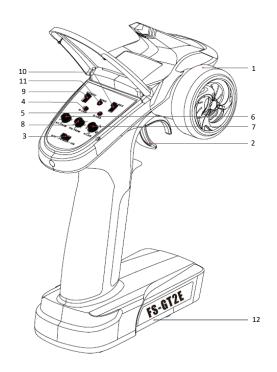
- This radio is not a toy and should not be operated by anybody under 14 years of age. Adult supervision is required.
- Always ensure radio is on before turning on car or injury or damage can occur.
- Always perform system check to ensure throttle and steering is working correct before operating.
- Do not mix old and new batteries. It is recommended to use only alkaline batteries.
- Do not operate radio in rain or wet environment.
- Ensure Failsafe function is set before operating vehicle.
- Do no hold transmitter by antenna while operating, this will decrease performance.

Transmitter Operation

Caution: Never hold the trigger when turning on transmitter. Ensure you understand all features of transmitter before using. Do not drop transmitter or damage can occur.

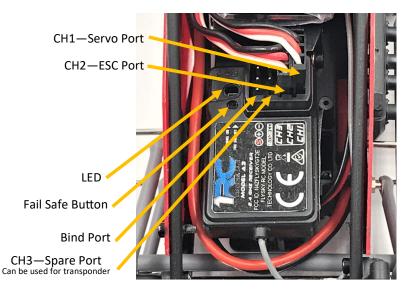
Transmitter Features

- 1. Steering Wheel: Controls direction of model (left/right).
- 2. Throttle Trigger: Controls direction of model (forward/reverse).
- 3. Power Switch: Turns transmitter on and off.
- 4. Power LED: Indicates if transmitter is on or off.
- 5. Power Check
- 6. Steering Trim: Adjusts the centering of the models front tires.
- 7. Steering Dual Rate: Adjusts the amount the models front tires turn front right to left.
- 8. Throttle Trim: Adjusts the motors speed when trigger is at neutral position.
- 9. Steering Reverse: Switch that will reverse the direction of steering servo.
- 10. Throttle Reverse: Switch that will reverse the direction of the motor when trigger is moved.
- 11. **Bind Button**: Used to bind transmitter to receiver.
- 12. Battery Door: Remove door to install 4x AA batteries.



Binding Transmitter to Model

- 1. Plug in bind plug to Bind Port on receiver.
- 2. Turn on cars on/off switch (located on bottom of the car) and LED on receiver will start to flash rapidly.
- On transmitter, hold down Bind Button (item 11 in the image on previous page) and turn on Power Switch (item 3 in image on previous page). Continue holding Bind Button until LED on receiver stops flashing and goes solid and then starts to flash 3. slowly.
- 4. Then turn off car and transmitter and remove bind plug from receiver.
- 5. Turn transmitter on then turn car switch back on and check steering and throttle operation to ensure controls are working correctly.
- If controls are not working correctly, turn of the cars switch and turn on transmitter 6. and repeat steps 1-6.



Failsafe Setting

The failsafe will help prevent an out of control situation if the transmitter signal is lost.

How to Set the Failsafe:

- Turn on transmitter. 1.
- Turn on the receiver and ensure the LED on the receiver is on and solid. 2.
- Leave the throttle on the transmitter in the neutral position. 3.
- Using the Failsafe Setting Stick on the Bind Plug wire, press the Fail Safe Button on the receiver. The LED will blink and then stop after 3 seconds, that will indicate the 4. failsafe is set.

Test the Failsafe:

- Turn on transmitter. 1.
- 2. Turn on the receiver.
- 3. Turn off the transmitter and ensure the cars rear wheels do not roll. If rear wheels roll repeat steps 1-4 in How to Set the Failsafe.



Full Instruction Manual

Covers Part 1RC7014)

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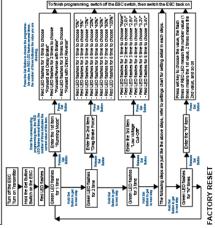
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		PRO	GRAMAE	ILE ITEM	PROGRAMABLE ITEMS ON ESC				
Basic Setting	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
1. Running Mode	FWEY Crease Billion	74C +	PMD' Devices						
2. Drag Brake Force	- %0	%5	10%	%0Z	40%	80%	80%	100%	
3Low Voltage Cut-Off	District	28006	ZBNOM	3.0VOM	3.2WOM	3.AVCell			
4. Start Mode (Punch)	Lanel 1	Level 2	Lanel	Level 444	LevelS	Lavel 6	Level 7	Level 0	Level 0
5. Max Brake Force	25%	** %05	75%	100%					
6. Max Reverse Force	%SZ	** %05	75%	100%					
7. Initial Brake Force	-Cught Free	**%0	20%	¥64					
8. Neutral Range	6%	** %6	12%						
9. Timing	000	375°	7.50"	11.25*	15.00%	18.75	22.50°	26.25"	
10. Over-Heat Waming	Condia	Deedle							
** - This indicates factory setting in ESC.	ctory sett	Ing In ES(

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