Light-Control System for Simulation Car (Two-speed Switch Model)

Thank you for purchasing this product. It is currently one of the most advanced products in R/C market. It is the first choice of most car model lovers for its simple installation, convenient operation, radio control. In order to achieve an ideal effect, please carefully read this manual. It is believed that your car will be a beautiful scenery on the running way. This product is compatible with brand remote controls which are the mainstream in the market.

Product Function: Full simulation makes your car more realistic and more dynamic;

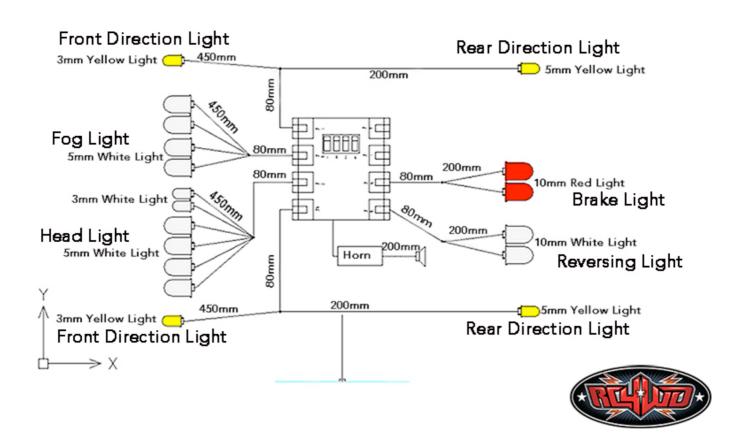
A channel with two speeds can realize a easy and convenient operation for emergency double flashing light, switch fog light, ceiling light, and lamp;

The Setting of forward and backward channel makes installation more convenient;

Sound "BIBI" of astern is added; (optional)

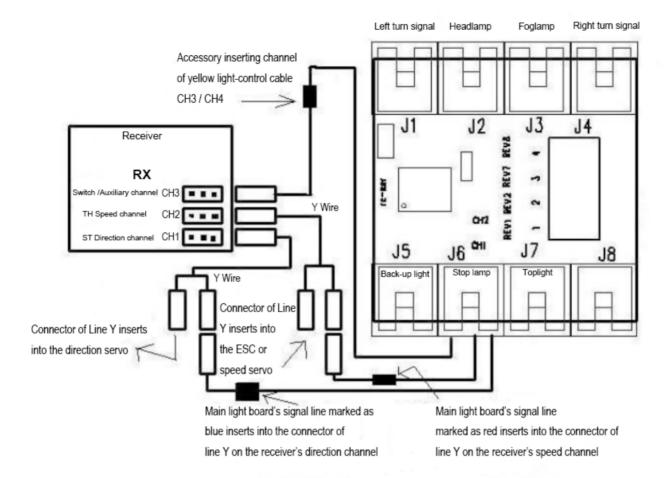
The connector of turning light, astern light and breaking light to tail board are added. (optional)

1. Installation diagram of light-control system:



Please insert group-light with different functions into the connector as shown in diagram while installing.

Connection between channel to receiver's servo and controlling group-light is shown as following picture:



- 1. Insert the servo's connecting cable (connector is blue) of group-light control board into Line Y CH1 (direction ST) of receiver. Then, put the cable of servo into another connector of Line Y.
- 2. Insert the servo's connecting cable (connector is red) of group-light control board into Line Y CH2 (TH accelerator channel) of receiver. A: for gasoline car, put cable of servo into another connector of Line Y. B: for electric car, put connector of ESC (electronic speed controller) into another connector of Line Y.
- 3. Insert the servo's connecting cable (connector is yellow) of group-light control board directly into AU1X(CH3) or AUX2(CH4) of receiver. It also can insert into CH5/6/7/8 if remote control has more than or equal to 4 channels to control the switch of fog light, ceiling light and lamp, and entry to emergency double flashing model.

3. Product Debugging

- 1. Turning light: The left turning light of light-control system will flash yellow light while turning left. If the driving direction is on the contrary of instruction of turning light, please find switch "1" and press it to finish the setting of forward and backward. If one of the turning light always keeps flashing, please correct the direction channel of remote control, till it stops flashing.
- 2. When the car is in astern, astern light will be bright with the sound "BIBI". When the car is breaking, breaking light will be bright. If the driving direction is on the contrary of instruction of car light, please find switch "2" on the main control board and press it to finish the setting of forward and backward.
 - 3. It mainly uses switch channel to operate fog light, ceiling light, lamp and emergency double flashing light.



A Turning on/off of fog light, ceiling light and lamp:

Press ON—OFF—ON in a row for the first time, fog light and ceiling will be on.

Press ON—OFF—ON in a row for the second time, lamp will be on.

Press ON—OFF—ON in a row for the third time, lamp will be off.

Press ON—OFF—ON in a row for the forth time, fog light and ceiling will be off.

B Turning on/off of emergency double flashing light:

Turn on: keep switch as "off" for 2 seconds, it will automatically start double flashing.

Turn off: keep switch as "on" for 2 seconds, it will automatically stop double flashing.