5

Install the Control Unit to the chassis floor pan, next to the receiver box, using the adhesive tape provided.

Insert the long end of Y-Adapter (A) into the CH1 slot of the control unit. Be sure to line up the Black/Brown wire with the (-) symbol. See "Control Unit Overview". Plug the steering servo into the female plug of the Y-Adapter (A). Plug the remaining plug on the Y-Adapter (A) into CH.1 of the vehicle's receiver. See "Wiring Diagram" section.

Insert the long end of a Y-Adapter (B) into the CH2 slot of the control unit. Be sure to line up the Black/Brown wire with the (-) symbol. See "Control Unit Overview". Plug the ESC's receiver wire into the female plug of the Y-Adapter (B). Plug the remaining plug on the Y-Adapter (B) into CH.2 of the vehicle's receiver. See "Wiring Diagram" section.

Plug wire harness NO.1 into Socket 1 of the control unit. This harness will be fastened to the chassis. Using the LED clips and M2.5x4 screws, that were included with your Gen8 kit, fasten the bulbs into the front and rear bumpers. Refer to the "LED Placement" section for bulb placement.

Plug wire harness NO.2 into Socket 2 of the control unit. This harness will be fastened to the body. Using the LED clips and M2x6 screws, that were included with your Gen8 kit, fasten the bulbs into the light buckets. Refer to the "LED Placement" section for bulb placement.

Using the included wire ties and wire clips, fasten the wires neatly to the chassis and/or body to keep the wires from harms way.

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LIGHT KIT
Instruction Manual

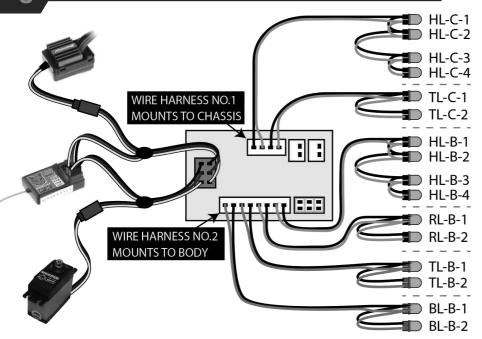








3 Wiring Diagram



Control Unit Overview

CH1: Receiver Channel-1 & Steering Servo (using Y-Adapter).

CH2: Receiver Channel 2 & ESC RX lead (using Y-Adapter)

P1: Front bumper (chassis) (white LED)

P2: Rear bumper (chassis) (white LED)

P3: Left steering signal (not used)

P4: Right steering signal (not used)

P5: Brake light (body) (red LED)

P6: Tail light (body) (red LED)

P7: Reverse light (body) (white LED)

P8: Head light (body) (white LED)

(2: <u>Jumper cap installed</u> - Brake light is fully illuminated only when the throttle trigger is in the neutral position. Brake light is off in all other throttle trigger positions. <u>Jumper cap removed</u> - Brake light is fully illuminated when braking. Brake light is 50% illuminated in all other throttle trigger positions.

K3: <u>Jumper cap installed</u> - Steering signal is reversed

K4: Jumper cap installed - Brake signal is reversed

LED Placement





