

INSTALLATION AND OPERATION MANUAL

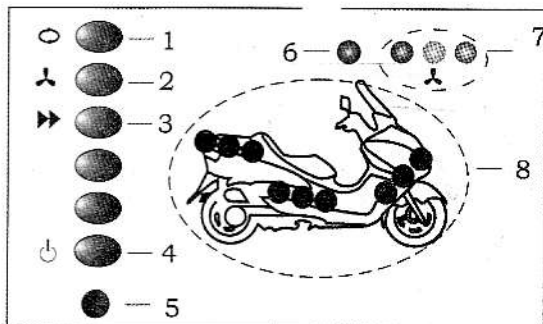
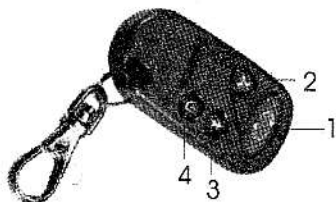
This manual is suitable for the Million Colors & Multi-Function LED Motorcycle & Snowmobile Kit -----tube size: 6 x 12", 4x12", 6x8", and 4x8".

System Overview:

1. 18 color patterns including one million colors of combination
2. 12 normal display modes
3. 5 music display modes
4. 5 levels of flashing speed
5. 5 levels of sound sensor sensitivity
6. 5 levels of million colors changing speed
7. High power and wide angle LEDs
8. Power: battery (DC 12V) or Auxiliary Power Source (DC 12V)

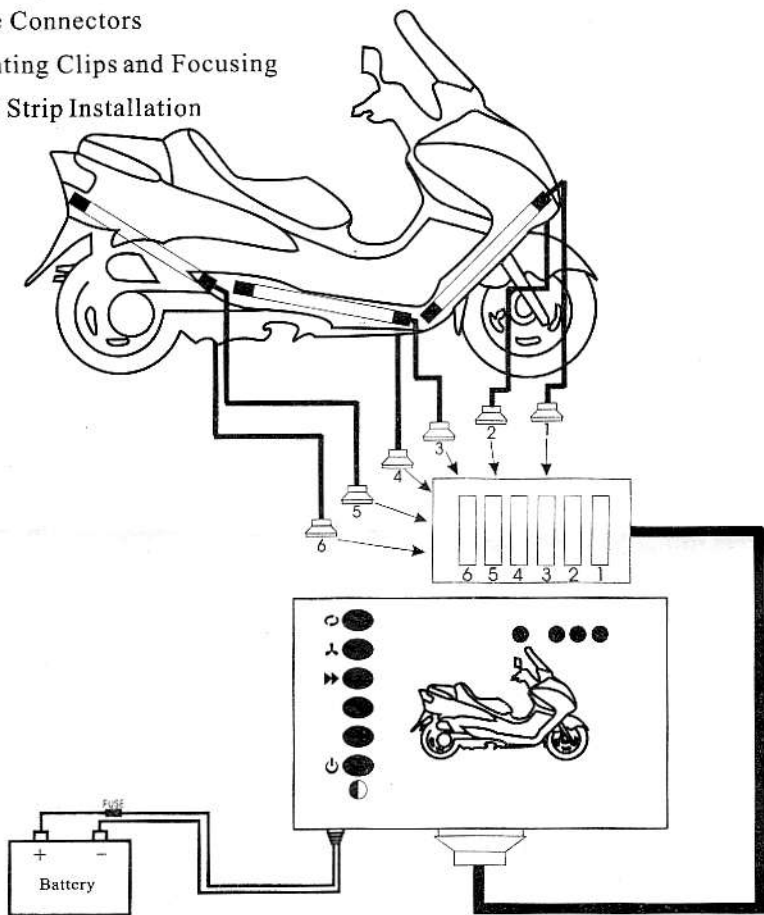
Control Functions:

1. Function Button: 17 functions available
2. Color Button: 18 color patterns available
3. ① Speed Level Button: 5 speed levels. "Beep" times indicate the selected level.
② Sensitivity Increasing/Decreasing Button: 5 sensitivity levels. "Beep" times indicate the selected level.
③ Million colors Changing Speed Button: 5 levels of million colors changing speed. "Beep" times indicate the selected level.
④ Fixation Color Button: To stop changing of colors and to fix the color when the "Million Colors Changing" function is activated----fixation of colors during the work on the minisped
4. ON/Standby Switch
5. ON/Standby indicating light: Red when ON; Green when Standby
6. Sound Sensor indicating light
7. Color indicating light: Shows the exact color of the kit
8. Function indicating light: Shows the exact movement of the kit

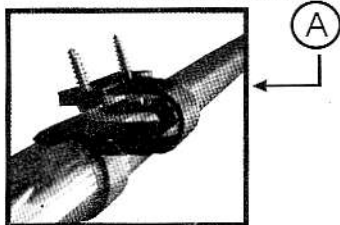


The Million-Color & Multi-Function LED Kit contains the following items:

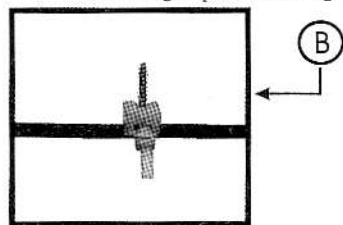
1. LED Tubes
2. Wireless Remote Control
3. Central Processing Controller
4. Cable Connectors
5. Mounting Clips and Focusing
6. Light Strip Installation



Light Strip Installation



Mounting Clips and Focusing



Special Installation Instructions for Snowmobiles

Power Source: For snowmobiles with a 12V battery, please follow the installation procedures for motorcycles. If your snowmobile does not have a battery, you will need to locate an auxiliary power source. Some snowmobiles have a special auxiliary power source, specifically for a purpose such as this, please consult your owner's manual to determine if your sled has such a feature. If not, you will need to attach the red wire of the control unit to a wire on your sled which has 12 volt DC power. You may do this by locating the headlight power wire or the power wire for your hand warmers. Use a Multi-meter to test for power. Once you have established a suitable power source, tie the red wire of the control unit (blue box) to the power wire on your sled. We suggest using a wire nut to connect the two wires followed by wrapping the connection in electrical tape to insulate the connection. Finally, locate a suitable ground connection and attach the black wire of the control unit. You can either locate a wire on your sled that already serves as a ground (Use a Multi-meter to test) or create a grounding post.

When mounting the LED tubes on a snowmobile please consider these helpful tips.

Helpful Tips

- If you are mounting the tubes in a location where the tubes can come in contact with snow, (i.e., under running boards, trailing arms, tunnel, or belly pan) please take special precautions, as the tubes can be torn off by snow or debris impact.
- In most situations, we suggest that you do not use the mounting bracket when mounting the LED tubes under your sled. Instead, we highly suggest that you use the extra-durable zip-ties (black zip-ties) we have provided and mount the tubes to your chosen location. Use at least three of the black zip ties per LED tube
- If you choose to use the mounting brackets supplied, please use the extra zip-ties to secure the tube to the mounting bracket.
- Try to mount the LED tubes in a location that provides protection from the direct impact of snow or debris (e.g., mount the tube parallel to a heat-exchanger).
- If mounting the LED tubes near a heat-exchanger, please allow for a small gap (1 inch or 2.54 cm) between the LED tube and the heat-exchanger. Heat-exchangers can become very hot and may destroy the LED tube if placed directly against the heat-exchanger.
- When mounting the LED light tubes under the tunnel of the sled, be sure that there is sufficient clearance between the tubes and track lugs or studs if your suspension should bottom-out.
- *As an added precaution*, we highly suggest purchasing 3M Double Foam Sided Tape. Place the double-side tape between the back of the LED tube and the mounting surface. This will offer both cushion to the tube, and will prevent the zip-ties from sliding.