

Nissan & Infiniti Performance Specialists

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LED DRL Installation Manual

Parts Included in this Kit:

1x LED DRL

1x Installation Sheet

Installation note:

It is suggested that all electrical connections be soldered. Soldering will ensure a much better connection. Be cautious around the Front fascia and other painted surfaces while using solder and the soldering iron.

Installation:

- 1. Remove all contents from the LED DRL Kit.
- 2. Refer to FSM for removal of Front Bumper, Reflectors, and Head Lights.
- 3. Using OEM hardware, install the LED DRL into Front Bumper.

NOTE: Wiring instructions in this manual are based on the 2006 350Z wiring harness. If you do not have a 2006 350Z, your wiring may be different.

Warning! Do Not Connect LED DRL Wiring Harness to Head Light's Harness. Connect wires to harness located on body! Future removal of Head Lights will be affected.

- 4. Connect WHITE wire on LED DRL to RED Wire.
- 5. Connect RED wire on LED DRL to RED/BLUE Wire.
- 6. Connect YELLOW wire on LED DRL to PINK/WHITE Wire.
- 7. Connect Grounding wire to steel bumper bracket, as shown.





8. Z1 recommends mounting Control Box on Front Crash Bar, as shown.



- 9. Connect wire harness from LED DRL to wire harness on Control Box.
- 10. Ensure that the wiring harness is secured away from the bumper mounting points and is not pinched by any brackets.
- 11. Test the LED DRL operation to make sure it operates as desired.
- 12. Repeat Steps 3-11 for opposite side of vehicle.
- 13. Reinstall the Front Bumper and Head Lights.
- 14. Perform a final check of the LED DRLs.