



## LED KIT

16039NOS = BLUE LED  
16039-RNOS = RED LED  
16039-WNOS = WHITE LED  
16039-YNOS = YELLOW LED  
16039-GNOS = GREEN LED

### Instruction Sheet P/N 199R10315

#### INTRODUCTION:

LED Kit, P/N 16039NOS is intended for use on competition and street vehicles, using NOS nitrous oxide injection purge systems. The LED system allows you to show other vehicles that you are armed and ready.

#### 16039NOS PARTS LIST:

| Item | Quantity Required | Description        |
|------|-------------------|--------------------|
| 1    | 1                 | LED Purge Assembly |
| 2    | 2                 | T-Tap Connector    |
| 3    | 2                 | Male Disconnect    |

**WARNING!** Never point the LED assembly directly towards your face. The brightness of the LED assembly can potentially cause damage to your eyes. Holley recommends mounting the LED on the passenger's side to not interfere with the driver's view.

#### LED INSTALLATION:

1. Slip the LED over the end of the purge tube through the center hole.
2. Place the LED so the top of the purge tube and the top of the LED are approximately even.
3. Using a 1/16 Allen wrench snug the set screw on the LED assembly (**Figure 1**).

#### LED WIRING:

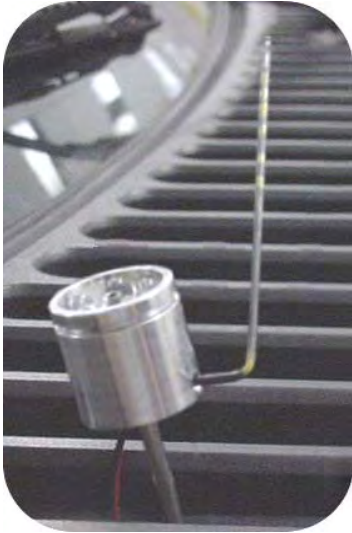
1. Disconnect the negative battery cable.
2. Route the LED wires to the purge solenoid in the engine compartment. (**Figure 2**).

**WARNING!** Avoid any potential objects that could damage the LED wires.

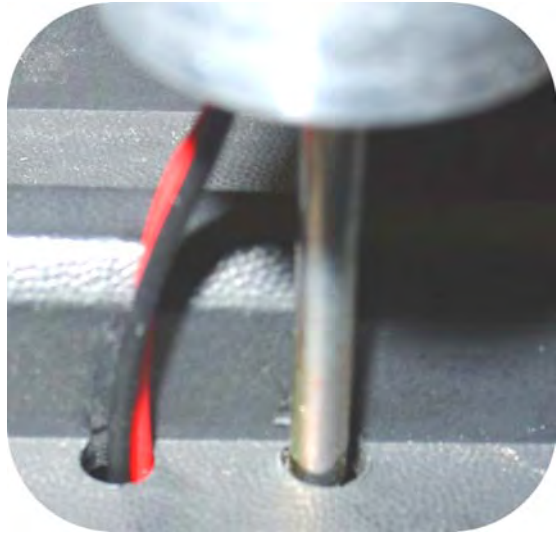
2. Crimp one of the supplied spade connectors (9) on each of the LED wires.
3. Install the supplied T-Tap connectors (8) one each on the purge solenoid wires (**Figure 3&4**).
4. Connect the Red wire from the LED to the positive wire of the purge valve.

**NOTE:** The Red wire must be connected to the 12volt positive lead or the LED will not function correctly. This wire can usually be traced back to the activation pushbutton.

5. Connect the black wire from the LED to the ground wire of the Purge solenoid.
6. Reconnect the negative battery cable.



**Figure 1 (Tighten set screw)**



**Figure 2 (LED wire routing)**



**Figure 3 (T-Tap connector installation)**



**Figure 4 (Close T-Tap connector)**

If you have any questions regarding the performance of your kit, call NOS Technical Service at 1-866-GOHOLLEY.

**NOS Technical Support  
Toll-Free Phone: 1-866-GOHOLLEY  
Phone: 1-270-781-9741  
Fax: 1-270-781-9772**

For online help, please refer to the Tech Service section of our website: [www.holley.com](http://www.holley.com)