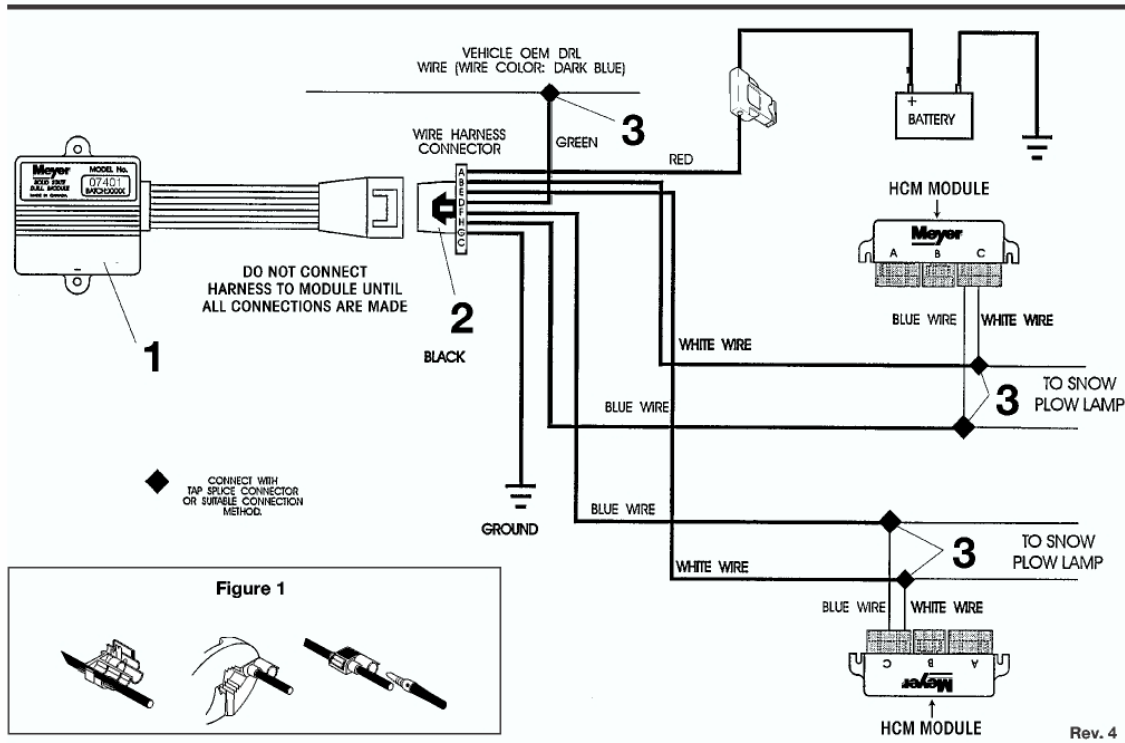


# PARTS & INSTALLATION INSTRUCTIONS

## 2003 GMC and Chevrolet Vehicles with DRL Running Lights Carton 07400

Adaptor kit (07104) with Module (07401)



### Parts List

Item	Part No.	Qty.	Description
	07400	1	<b>Adapter Kit Carton</b>
1	07401	1	• Daytime Running Light Module (DRL)
2	07402	1	• Daytime Running Light Wire Harness
	07104	1	• Light Adapter Kit
3	08719	1	• <b>Parts Bag</b>
		5	•• Black Tap Splice Connectors
		5	•• Red Bullet Connectors
	22208	3	•• Self Tapping Screw #10 Phillips Pan Hd.
	07127	4	•• Nylon Tie Straps

Parts indented are included in the carton, bag or assembly under which they are indented. When ordering parts, furnish Part No., Name, and Description. Also furnish Vehicle Model and Year. Type of Hydraulic Unit and Moldboard Size.

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## Mounting the Meyer Daytime Running Lights:

1. Connect the 07104 Adapter Kit as per Nite Saber Instruction sheet (Form 1-757) Installation #4 (Installation of adapter set).
2. Turn on Vehicle and verify operations of the Vehicle Headlight, Daytime Running Lights and Snow Plow lamps. Replace and repair any defective parts, switches, etc. before installing the Daytime Running Light Module. **NOTE:** To test Daytime Running Light on Vehicle, make sure vehicle is outside in Daytime condition. The 99 & later Chevy is equipped with a photo sensor and will not operate under artificial light.
3. The Meyer Daytime Running Light (DRL) is mounted in the engine compartment close to the battery and near one of the front headlamps and parking lamps. When a location is found, make a mark with a pencil on the inside fender wall of the vehicle through the mounting tab of the DRL module. Drill two 1/8" holes on the marks and mount the unit with two #10 gauge screws provided.

### Wire connections:

The ground wire connection is one of the most important connections to be done in the installation and must be done first. The black colored wire is the ground wire and must be connected to metal chassis that provides a path back to battery negative. Check with an ohmmeter if possible to insure it is properly grounded.

**NOTE: DO NOT CONNECT THE WIRE HARNESS TO THE MODULE UNTIL ALL NECESSARY CONNECTION(S) ARE MADE.**

1. Connect the black wire (Position G) to a metal surface that is clean of dirt, grease and paint. Drill a 1/8" hole and using the #10 screw provided, securely fastened the terminal of the black ground wire.
2. Route the White wire (Position B) to one HCM module (Refer to Form 1-757 item #3). Using the tap splice connector provided, connect the white wire to the white wire on cable "C". Refer to form 1-757 (Item #5).

**NOTE:** Cable "C" is connected to connector "C" Yellow on the HCM Module.

3. Route the White wire (Position E) to the other HCM module (Refer to Form 1-757 item #3). Using the tap splice connector provided, connect the white wire to the white wire on cable "C". Refer to form 1-757 (Item #5).

**NOTE:** Cable "C" is connected to connector "C" Yellow on the HCM Module.

4. Route the Blue wire (Position F) to one HCM module (Refer to Form 1-757 item #3). Using the tap splice connector provided, connect the blue wire to the blue wire on cable "C". Refer to form 1-757 (Item #5).

**NOTE:** Cable "C" is connected to connector "C" Yellow on the HCM Module.

5. Route the Blue wire (Position H) to the other HCM module (Refer to Form 1-757 item #3). Using the tap splice connector provided, connect the blue wire to the blue wire on cable "C". Refer to form 1-757 (Item #5).

**NOTE:** Cable "C" is connected to connector "C" Yellow on the HCM Module.

6. Connect the Red wire to the positive terminal of the battery.

## Test Procedure:

Ensure that the following connections have been made:

1. Black wire secure to ground
2. White wire to Cable "C" white with (Item 5) (Refer to Form 1-757)
3. White wire to other Cable "C" white wire
4. Blue wire to Cable "C" blue wire
5. Blue wire to other Cable "C" blue wire
6. Red wire to positive terminal on Battery.
7. Touch the end of the Green Wire to the positive terminal of the battery. The Snow plow lamps low beam should illuminate at low intensity. Remove the green wire connection to the battery. The snow plow lamps low beam should shut off.

**NOTE: To test Daytime Running Light on Vehicle, make sure vehicle is outside in Daytime condition. The 2003 Chevy is equipped with a photo sensor and will not operate under artificial light.**

**NOTE: It may be necessary to strip and bare a small portion of the insulation from the end of the green wire to insure good contact. If lights do not turn on, refer to the trouble shooting index.**

**NOTE: In most cases when the unit does not work as indicated, it is a poor wire connection. If all lights work, carry on with the final connection of the green wire.**

### Final Wire Connection:

Locate the OEM Daytime Running Light Lamp. Route the Green (Position D) wire to the DRL lamp and connect it to the positive wire of the OEM lamp (Dark Blue Wire) using the Tap Splice connector provided.

### Final Test Procedure:

1. Manually turn on headlamps with vehicle not running. Headlights should operate normally. Turn off Headlamps.
2. Start Vehicle. Vehicle Daytime running lights should illuminate and Snow Plow lamps should turn on at reduced intensity.
3. Turn ON Headlamps. Low beams should turn on at full intensity. Switch power to Snow Plow lamps. Snow plow lamps should illuminate at full intensity. Turn OFF Headlamps.
4. Check High beam operation(s).
5. Turn engine off. All lights should shut off.

### NOTICE:

**MEYER PRODUCTS ASSUMES NO RESPONSIBILITY FOR INSTALLATIONS NOT MADE IN ACCORDANCE WITH THESE INSTRUCTIONS**