

LED DAYTIME RUNNING LAMPS

260-1022-MT1 Mitsubishi Lancer Installation Instructions

Parts Identification	Page 1
Vehicle Preparation	Page 2
DRL Lamp Assembly and Installation	Page 2
Testing/Reassembly/Troubleshooting	Page 5

Parts Identification

Item	Qty.	Service Part Number	Description
1	1	260-1022-MT1	Complete LED Daytime Running Lamp System
2	1	N/A	DRL lens mounting hardware
3	1	N/A	DRL ballast module and hardware package
4	1	N/A	Ground wire
5	1	N/A	Power, illumination, and lamp extension harness



Form #5405, Rev. A, 02-21-13

Rostra Support



Vehicle Preparation

Before beginning your installation, familiarize yourself with the installation instructions and the DRL system components.

To ensure your safety, **(A)** apply the emergency brake and **(B)** read this entire manual before beginning.



CAUTION: It is advisable to disconnect the negative battery cable for 3 minutes before beginning installation to avoid unintended air bag deployment. Note and record any anti-theft radio codes prior to disconnecting.

DRL Lamp Assembly and Installation



Begin your installation by locating the four sets of DRL lamp mounting hardware items.



Using the supplied hardware and a 10 mm wrench, mount the lamps to the bezels included.



Remove the single Phillips head screw attaching the bezel to the front of the vehicle.



Carefully detach the bezel and remove it from the vehicle using an automotive trim tool.



Remove the radiator cover from the vehicle.



Connect the power harness to an accessory 12-volt fuse.



Note: The fuse holder must have two fuses installed.



Connect the supplied ground wire to a chassis ground.



Connect the illumination wire to the headlamp wire: showing 12-volts when the headlamps are on.



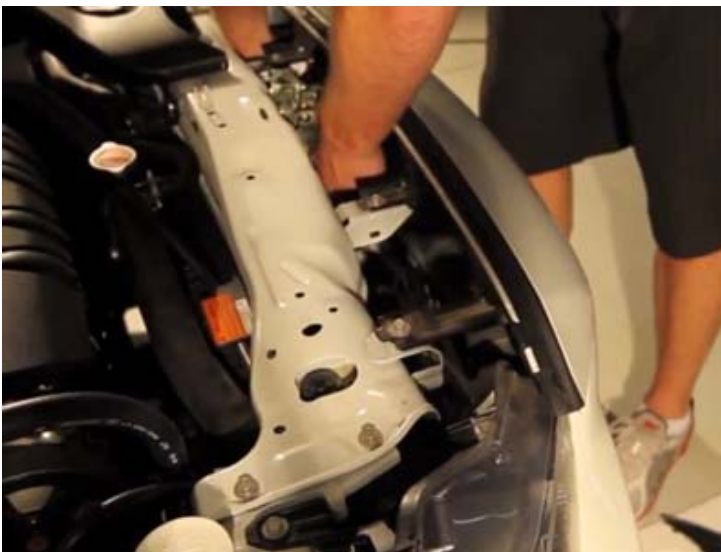
Insert ground (black), power (red), and illumination (blue) wires in female plug pins 1, 2 and 3 respectively.



Connect the 3-pin female plug and DRL extension harness to the ballast control module.



Using the included alcohol wipes and VHB tape, mount the ballast control module to the driver's side fender.



Route the included DRL extension harness along the front of the vehicle and down towards the bezels.



Connect the waterproof connector from the DRL extension harness to the connector on the DRL lamp.



Install the new bezels in place using the single Phillips head screw while checking for secure fitment. Replace the radiator cover removed previously, reattach the negative battery cable and turn the ignition key of the vehicle to the ON position. The DRL lamps should illuminate to their full brightness with the ignition key switched ON and automatically dim when the headlamps have been powered ON at night.

Testing and Reassembly

Testing

1. Reconnect the negative battery cable and torque to 3 ft-lbs.
2. Re-enter any theft deterrent information (if applicable).
3. Turn the ignition switch to the ON position.
4. Confirm DRL illumination with ignition ON, Fog and Driving lamp functionality using the supplied in-dash switches and decreased DRL intensity when headlamps are switched ON.

Note: If the DRL lamps do not power on, re-check all harness connections.

Reassembly

1. Reinstall all trim pieces taking special care to ensure harnesses and wiring connections are properly secured.
2. Make sure no harnesses are bent or pinched by trim pieces.
3. Reconnect all disconnected bulbs and check for function.

Installation Tips

- Confirm proper cable extension connector orientation and always verify proper ends are routed in correct direction.
- It is a good idea to dry-fit all pieces in this kit before permanently attaching them to ensure proper orientation and operation before beginning installation for familiarization with components.
- Always treat any metal exposed during installation with a rust preventative compound to prevent system failure due to rust and/or corrosion.
- Always seal any holes drilled with the provided sealing putty to prevent water infiltration through unprotected areas.
- Confirm integrity of mechanical and electrical connections before moving to next installation sequence.

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