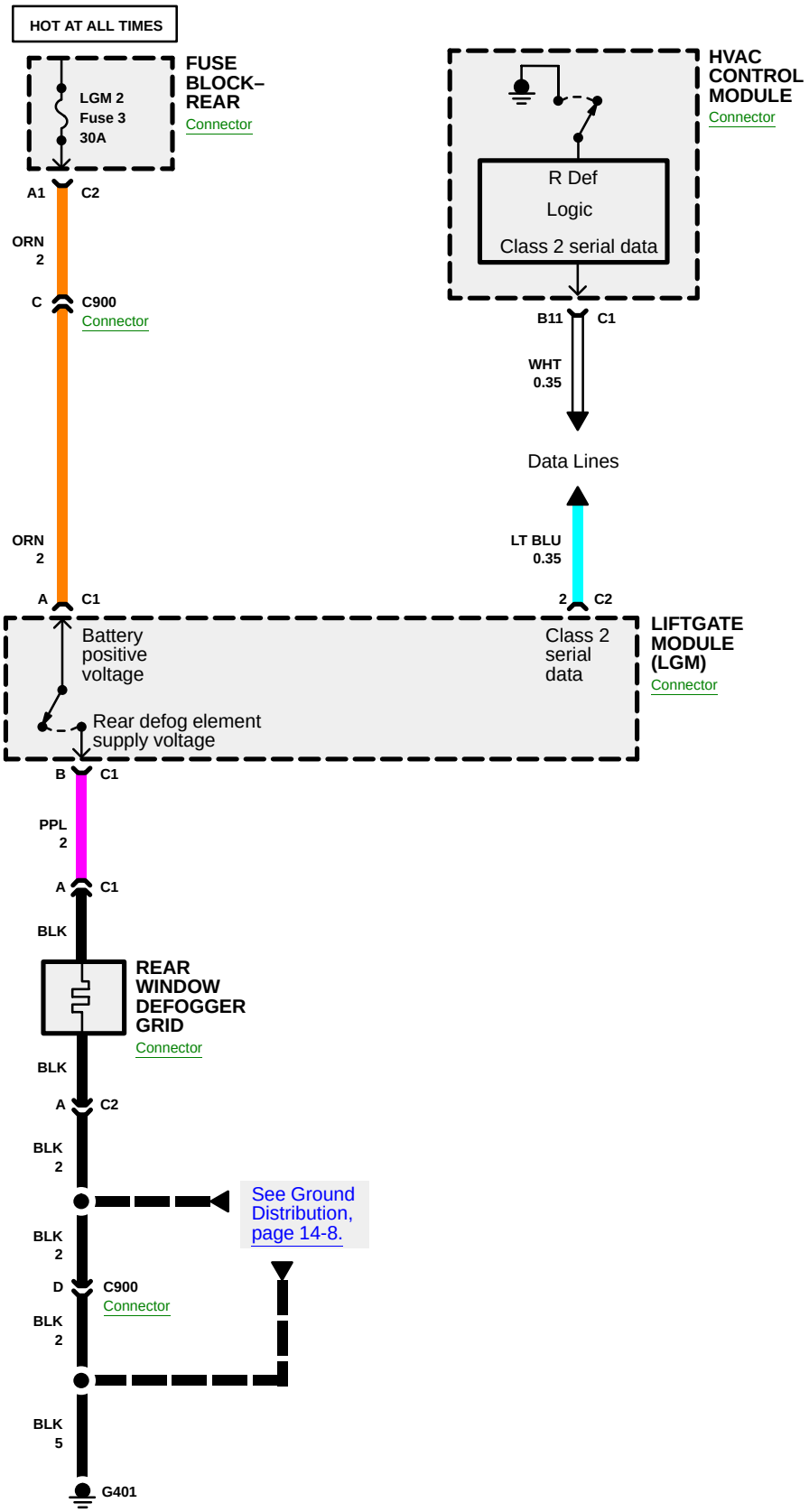
REAR DEFOGGER

Component Index

Fuse Block-Rear
HVAC Control Module
Liftgate Module (LGM)

REAR DEFOGGER

Circuit Schematic



REAR DEFOGGER

Circuit Operation

Rear Window Defogger System Components

The rear window defogger system consist of the following components:

- HVAC control module
- Liftgate module (LGM)
- Rear window defogger grid

Rear Window Defogger Operation

Battery positive voltage is supplied through the LGM 2 fuse to the LGM for the rear window defogger system. When you turn the ignition to the ON position, and the rear window defogger switch is depressed. The HVAC control module illuminates the rear window defogger indicator and sends a class 2 message to the LGM to enable the rear window defogger system. The LGM enable the rear window defogger system by allowing battery positive voltage to the rear window defogger.

When you turn ON the ignition and press the rear window defogger switch for the first time, the defogger cycle lasts 10 minutes. Further operation results in 10 minute defogger cycles.

REAR DEFOGGER

Component Location Index

(Refer to Section 201 for photographs.)

Component		Photo No.
Fuse Block–Rear	Under the left rear seat	52
HVAC Control Module	In the IP center trim panel, beneath the radio	75
Liftgate Module (LGM)	Inside the liftgate	113
Connector		
C900	Top of the liftgate	107
Ground		
G401	On lower left D–pillar	109