

Rear Window Defogger System

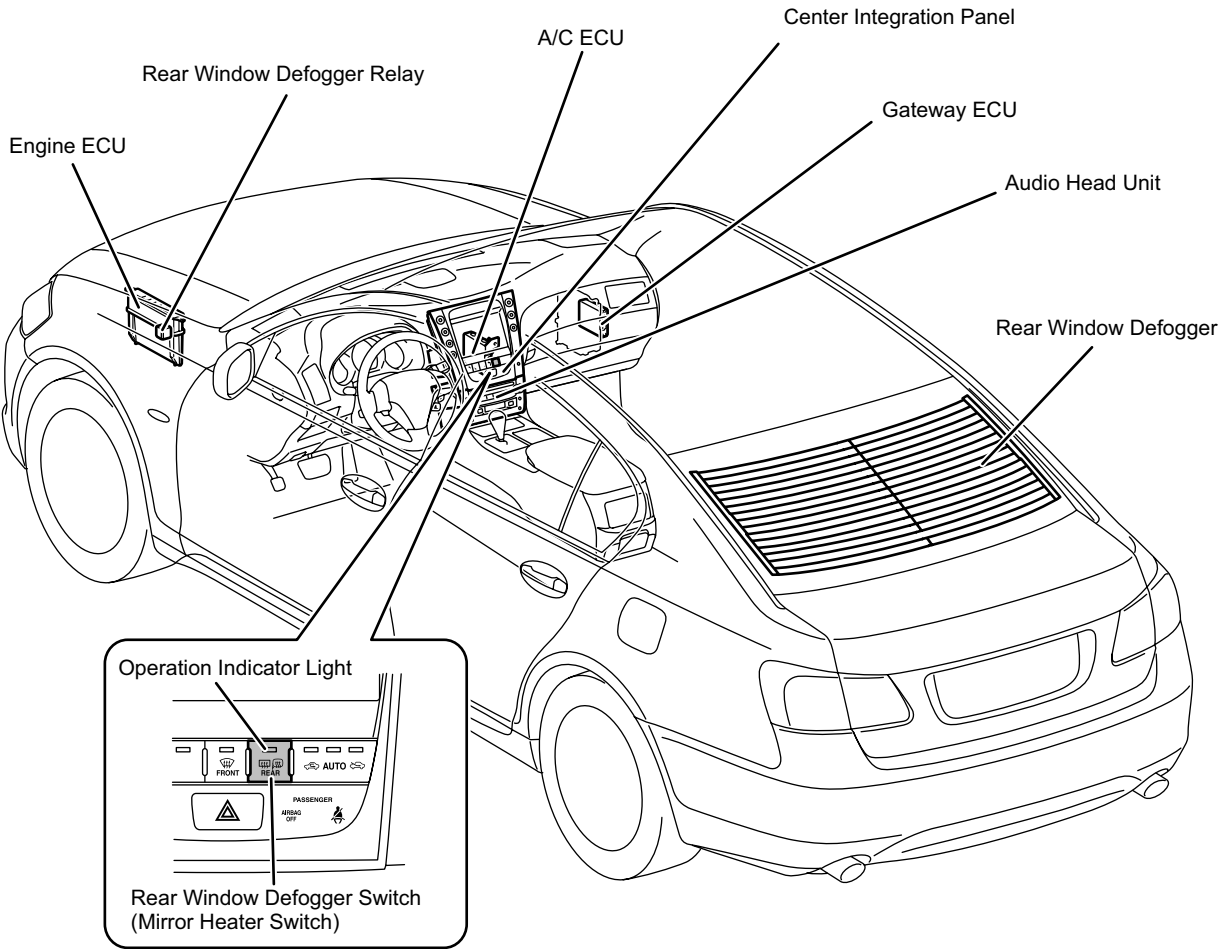
- A rear window defogger with a timer function (approximately 15 minutes) is used and provided on all models as standard equipment.
- A push type switch with a built-in operation indicator light is used and located in the multi display. This switch is used concurrently for both the rear window defogger and the mirror heaters.

Rear window defogger control

Item	specification
Number of Heating Elements (N)	16
Consumption Wattage (W)	267(±10)
Timer Time (minutes)	15

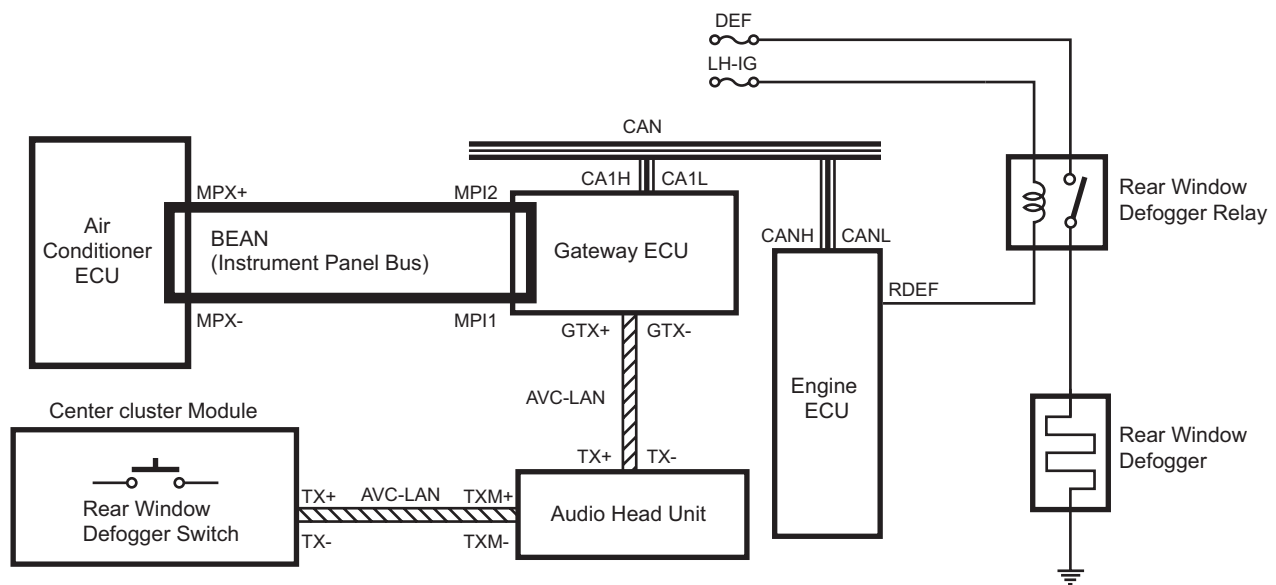
Rear Window Defogger Components

- The rear window defogger consists of the following parts.



Rear Window Defogger Operation

- When the driver turns the rear window defogger switch ON while the ignition is ON, the switch transmits a rear window defogger operation request signal to the front air conditioner ECU via the AVC-LAN and the BEAN (Body Electronics Area Network). Upon receiving this signal, the front air conditioner ECU transmits a rear window defogger relay actuation signal to the engine ECU via the BEAN (Body Electronics Area Network) and the CAN (Controller Area Network). Upon receiving this signal, the engine ECU turns the rear window defogger relay ON, which causes the rear window defogger to generate heat.
- The front air conditioner ECU counts the timer time and stops transmitting the signal after the transmission of the rear window defogger relay actuation signal continues for approximately 15 minutes.



A4270262B