

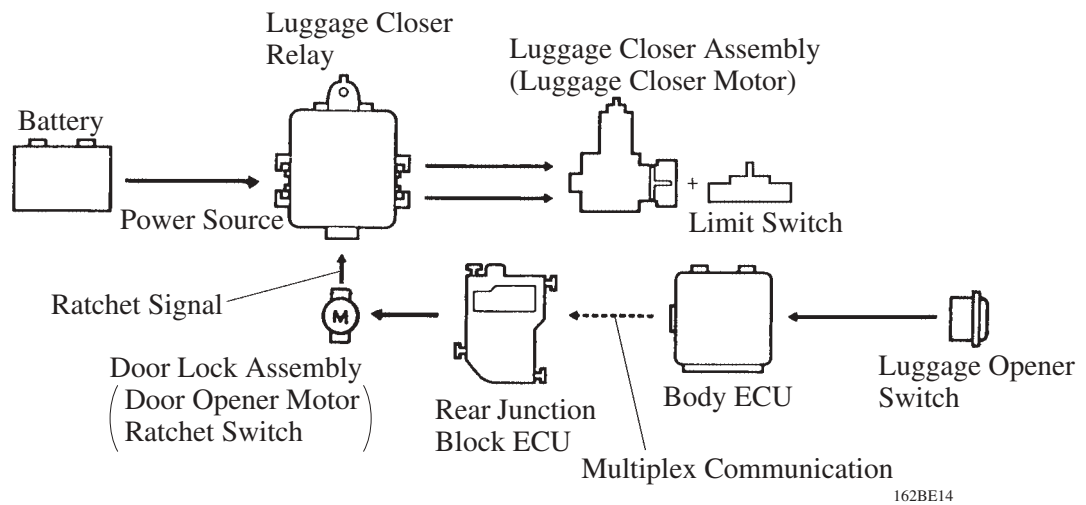
■ LUGGAGE OPENER AND CLOSER SYSTEM

1. General

The luggage opener and closer system has the following features:

- Operating the luggage opener switch activates the door opener motor that is enclosed in the luggage door lock assembly, which causes the luggage door to unlock. The unlocking of the luggage door in this manner causes the ratchet switch in the door lock assembly to turn from OFF to ON, which causes the luggage closer relay to activate the luggage closer motor. Consequently, the striker of the luggage closer lock assembly pushes the door lock assembly upward to open the luggage door.
- Closing the luggage door engages the door lock assembly with the striker, causing the ratchet switch to turn from ON to OFF. Upon receiving this signal, the luggage closer relay activates the closer motor to pull the striker inward in order to fully close the luggage door. Accordingly, this system facilitates the closing of the luggage door.

► System Diagram ◀



2. Layout of Components

The major function parts of the luggage opener and closer system are shown below.

