

# System Description

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## DESCRIPTION

ECM transmits a target power generation voltage signal received from IPDM E/R to the generator via LIN communication. The generator includes a self-diagnosis function and transmits a diagnosis signal to ECM via LIN communication when detecting a malfunction. When ECM receives a diagnosis signal, ECM detects DTC and transmits a charge warning light request signal to the combination meter to turn ON the charge warning light.