9292286-01 L-400028

Controlled exchange, commissioning and handover

Job scope

Replacement work includes ESD-controlled handling, inspection of connectors and revision labels, restoration of the approved configuration, rack diagnostics and a controlled test of the board?s actual assigned turbine functions.

Pre-installation readiness

Export the Mark V record

Retain application, slot and I/O assignments before removal.

Capture both markings

Photograph 9292286-01, L-400028 and every revision label.

Use grounded ESD controls

Protect board edges and connector contacts.

Inspect the rack interface

Check backplane, ribbon cables and field connections for damage.

Start with diagnostics

Verify rack recognition before enabling turbine outputs.

Prove assigned functions

Test only the documented control and indication paths.

Control generation	Speedtronic Mark V
Hardware class	Turbine control board
Installation format	Rack-mounted plug-in PCB
Primary interface	Mark V backplane

Installed evidence package

Characteristic 1	Mark V control execution: The board participates in the installed turbine-control application rather than operating as a stand-alone module.
Characteristic 2	Dual-marking identity: Both 9292286-01 and L-400028 are retained when screening the offered board and its revision.
Characteristic 3	Rack-defined function: Slot, backplane and connected terminal-board relationships determine the active control duty.
Evidence source	GE Mark V installed-base hardware identity for 9292286-01 and L-400028

Controlled replacement sequence

1. **Export the Mark V record**
   Retain application, slot and I/O assignments before removal.

2. **Capture both markings**
   Photograph 9292286-01, L-400028 and every revision label.

3. **Use grounded ESD controls**
   Protect board edges and connector contacts.

4. **Inspect the rack interface**
   Check backplane, ribbon cables and field connections for damage.

5. **Start with diagnostics**
   Verify rack recognition before enabling turbine outputs.

6. **Prove assigned functions**
   Test only the documented control and indication paths.

Commissioning matrix

Control generation	Speedtronic Mark V
Hardware class	Turbine control board
Installation format	Rack-mounted plug-in PCB
Primary interface	Mark V backplane

Product-specific acceptance focus

Connection boundary	Board-edge, ribbon and field interfaces as fitted
Configuration basis	Installed Mark V application and slot assignment
Service proof	Rack diagnostics and assigned I/O response
Control generation	Speedtronic Mark V

Fault isolation and release evidence

Export the Mark V record

Retain application, slot and I/O assignments before removal.

Capture both markings

Photograph 9292286-01, L-400028 and every revision label.

Use grounded ESD controls

Protect board edges and connector contacts.

Inspect the rack interface

Check backplane, ribbon cables and field connections for damage.

Start with diagnostics

Verify rack recognition before enabling turbine outputs.

Verified related product references

- GE IC698PSA350
- GE DS200DTBCG1AAA
- GE IC697CHS790
- GE IC698CHS117
- GE IC698CHS017

Discuss the exact installed reference

Send the complete marking, installed relationship and required quantity.

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Offer check	Export the Mark V record for 9292286-01 L-400028: Retain application, slot and I/O assignments before removal.
Compatibility check	Mark V control execution: The board participates in the installed turbine-control application rather than operating as a stand-alone module. Verify rack recognition before enabling turbine outputs.
Commissioning action	Mark V rack restoration check for 9292286-01 L-400028: Rebuild the documented board position and backplane relationship.
Release action	Prove assigned functions for 9292286-01 L-400028: Test only the documented control and indication paths.