

The Recorder USB Download Adapter - a modern solution with increased durability.

GE Aviation's recorder USB Download Adaptor provides continued supportability of GE Aviation's legacy civil and military recorders using modern personal computers.

The Recorder USB Download Adapter is a USB to serial solution that replaces GE Aviation's RS-422 PCMCIA Interface kit (177090-ALL). The USB solution eliminates failure-prone breakage points, providing a very rugged solution to mitigate the risk of in-service damage. In addition, this solution is compatible with Windows operating systems from XP through 7.

Refer to the table on the reverse for equivalent part numbers to transition to the new download adapter. It will require the latest version of DPD (Direct Parameter Display) or IOGP (Integrated Operational Ground Program) in order to operate.

Key Owner/User Benefits

Durability

- Eliminated failure-prone break points
- Rugged polymer and metal enclosure
- Robust cabling as well as component transitions

Compatibility

- Windows XP through Windows 7
- Supports USB maintenance with upgrades to DPD and IOGP
- Compatible with all legacy recorders supported by 177060-ALL

Tech Specs.

- USB 2.0 type A Interface to host
- RS-422 electrical interface to recorder target
- Operating Temp. 0 °C to 70 °C
- Cable length: 16 ft.

Included

- USB to RS-422 adapter
- Aircraft specific adapter
- CD with software driver
- Users manual



Specifications -Recorder USB Download Adapter IPO

USB Download Kit	
Obsolete	New
177090-002	765090-002
177090-003	765090-003
177090-004	765090-004
177090-005	765090-005
177090-006	765090-006
177090-007	765090-007
177090-008	765090-008
177090-010	765090-010



177090-011

177090-012

Aircraft-specific Adapter

An example of an aircraft-specific adapter is shown above. This connects the USB-to-serial cable (pictured right) to a specific recorder product, there are 10 different adapters available.



765090-011

765090-012

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