

**Business and Regional Systems Marketing Bulletin** 

## Portable Dataloader PDL-5001

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Rockwell Collins accelerates and simplifies database loading for your regional aircraft.

Enhancing the operational efficiency of our customers is a key tenet of Rockwell Collins' Information Management Solutions. With the introduction of the Portable Dataloader (PDL-5001), regular updates for the Flight Management System (FMS) and Maintenance Diagnostic Computer (MDC) databases are simplified through application of efficient USB memory media.

The PDL-5001 is a portable database unit (DBU-5000) mounted in a carrying case with a 6-foot pendant cable supplied to connect the PDL-5001 to the appropriate connector plug in the aircraft. The PDL-5001 is a direct replacement for the DBU-4001.

By using a single USB memory device for database uploads, the PDL-5001 substantially reduces time demands placed on flight department personnel and aircraft for periodic updates. For example, using the PDL-5001 reduces the time needed to load new FMS navigation databases by as much as half.

Additionally, the PDL-5001 will further streamline your database update process by enabling multiple Flight Management computers or multiple Maintenance Diagnostic Computers to be loaded simultaneously.



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The PDL-5001, provides a convenient method to accomplish database updates from any location. Rockwell Collins FMS navigation databases are available for download from anywhere in the world via the Rockwell Collins website. Simply retrieve the database via the internet, save the database to a USB memory device, insert the memory device into the PDL-5001 and initiate the aircraft update using the existing FMS Control Display Unit (CDU).

For operators who already own a DBU-4001, Rockwell Collins has developed a service bulletin to upgrade the DBU-4001 to a PDL-5001. The DBU-4001 can be sent to a Rockwell Collins authorized service center to be upgraded through wiring changes and replacing the floppy drive with the USB dataloader. The service bulletin includes a trade-in credit for the floppy drive.

| Existing Type Number | <b>Existing Part Number</b> | New Type Number | New Part Number | Service Bulletin |
|----------------------|-----------------------------|-----------------|-----------------|------------------|
| DBU-4001             | 622-9679-001/501            | PDL-5001        | 822-3158-001    | 501              |

For additional information, please contact your Rockwell Collins Account Manager or an authorized Rockwell Collins Service Center.

How can we help? Please call Rockwell Collins Customer Support at 319.295.5000.

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Rockwell Collins delivers smart communication and aviation electronic solutions to customers worldwide. Backed by a global network of service and support, we stand committed to putting technology and practical innovation to work for you whenever and wherever you need us. In this way, working together, we build trust. Every day.

## For more information, contact:

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