

Publications and Training Solutions

Course Syllabus: 523-0808744

COURSE TITLE: Pro Line 4 – CRJ200 Control Display Unit (CDU)
Operator/Maintenance Training

PREREQUISITES:

Students should have a basic knowledge of aircraft avionics systems and a working command of the English language. Students should be familiar with MS Windows® based Operating Systems.

PURPOSE:

This course provides training to familiarize operators and flight line maintenance personnel with the controls and displays associated with the operation of the CRJ200 Pro Line 4 system.

OBJECTIVES: Upon completing this course, the student should be able to:

1. Understand the description, operation, and the theory of operation for the Control Display Unit (CDU).
2. Understand the description, operation, and theory of operation for the Data Base Unit (DBU).

COURSE LENGTH: 30 Minutes

REFERENCES:

- | | |
|---|-------------|
| 1. Canadair Reginal Jet Avionics System Manual | 523-0776286 |
| 2. Pro Line 4 Avionics System for the CRJ-700/900/1000 Operator's Guide | 523-0778692 |
| 3. Collins FMS-4200 Flight Management System Pilot's Guide | 523-0778363 |
| 4. DLM-900/CMU-900 Data Line Management and Communications Management Units Pilot's Guide | 523-0780471 |

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COURSE OUTLINE

0. Welcome & Introductions

- A. Objectives

1. Control Display Unit

- A. Description of the CDU
- B. Operation of the CDU
- C. CDU Theory of Operation
- D. Summary

2. Data Base Unit

- A. Description of the DBU
- B. Operation of the DBU
- C. DBU Theory of Operation
- D. Summary

3. Summary

EQUIPMENT TYPE:

EQUIPMENT	NOMENCLATURE	PART NUMBER
Control Display Unit	CDU-4100	822-0021-002
Data Base Unit	DBU-4000	622-9865-002