

Publications and Training Solutions

Course Syllabus: 523-0808746

COURSE TITLE: Pro Line 4 – CRJ200 Engine Indication and Crew Alert System (EICAS) 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 and describe the function of the Engine Indication and Crew Alert System (EICAS) Control Panel (ECP).

COURSE LENGTH: 15 Minutes

REFERENCES:

- | | |
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| 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 |

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COURSE OUTLINE

0. Welcome & Introductions

A. Objectives

1. EICAS Control Panel (ECP)

A. Description

B. Operation

C. Theory of Operation

2. Summary

EQUIPMENT TYPE:

EQUIPMENT	NOMENCLATURE	PART NUMBER
EICAS Control Panel	ECP-4000	622-9821-002
Electronic Flight Display	EFD-4076	622-9810-002 / 004 / 006 / 008 / 010 /012 /016