Publications and Training Solutions
Course Syllabus: 523-0808749

COURSE TITLE: Pro Line 4 – CRJ200 Primary Flight Display (PFD)
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 theory of operation for the Primary Flight Display (PFD).
2. Understand the description, operation, and theory of operation for the Air Data Reference Panel (ARP).
3. Understand the description, operation, and theory of operation for the Flight Control Panel (FCP).

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

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COURSE OUTLINE

0. Welcome & Introductions

    A. Objectives

1. Primary Flight Display (PFD)

    A. Description

    B. Operation

    C. Theory of Operation

    D. Summary

2. Air Data Reference Panel (ARP)

    A. Description

    B. Operation

    C. Theory of Operation

    D. Summary

3. Flight Control Panel (FCP)

    A. Description

    B. Operation

    C. Theory of Operation

    D. Summary

4. Summary

EQUIPMENT TYPE:

EQUIPMENT	NOMENCLATURE	PART NUMBER
Electronic Flight Display	EFD-4076	622-9810-002 / 004 / 006 / 008 / 010 /012 /016
Air Data Reference Panel	ARP-4000	622-9819-004 / 104
Flight Control Panel	FCP-4002	822-0044-001