

Publications and Training Solutions

Course Syllabus: 523-0824821

COURSE TITLE: Bombardier Challenger 300 MultiScan™ Weather Radar

PREREQUISITES: Students should have basic knowledge of aircraft avionics systems and a working command of the English language.

PURPOSE: This course provides information to pilots and flight crew about the operation and characteristics of the MultiScan™ Weather Radar (WX-2100).

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

1. Identify MultiScan™ controls and displays.
2. Identify MultiScan™ theory of operation.
3. Understand what Green means.
4. Understand why Auto Mode.

COURSE LENGTH: Approximately 40 minutes.

REFERENCES:

1. Bombardier Challenger 300/350 Pro Line 21™ Advanced Avionics
System Operator's Guide

523-0820887

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COURSE OUTLINE

1. Controls and Displays
2. Theory of Operation
3. What Does Green Mean
4. Why Auto Mode

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EQUIPMENT TYPE:

EQUIPMENT	NOMENCLATURE	PART NUMBER
Receiver-Transmitter	RTA-4114	822-2255-001