

Annex A to AMC/GM Part 147 - Module 14 Propulsion - Avionic systems

CASA module Examinations subjects	CASA mech basics exams equavelant	CASA avionic basics exams equavelant
Module 14 Propulsion - Avionic systems (B2)		
14.1 Turbine engines		
(a)		
Constructional arrangement and operation of turbojet, turbofan, turbo shaft and turbopropeller engines;	GG	Nil
(b)		
Electronic engine control and fuel metering systems (FADEC).	GH	Nil
14.2 Engine indicating systems		
Exhaust gas temperature and interstage turbine temperature systems;	GH	IA
Engine speed;	GH	IA
Engine thrust indication: engine pressure ratio, engine turbine discharge pressure or jet pipe pressure systems;	GH	IA
Oil pressure and temperature;	GH	IA
Fuel pressure, temperature and flow;	GH	IA
Manifold pressure;	BC	IA
Engine torque;	GH	IA
Propeller speed.	Nil	IA
14.3 Starting and ignition systems		
Operation of engine start systems and components;	GH	EB
Ignition systems and components;	GH	EB
Maintenance safety requirements.	GH	EB