



Mission 7

INTRODUCTION TO PARTIAL PANEL HOLDING / APPROACHES

STUDENT: <i>Darryl Miller</i>	DATE 1: <i>21-5-22</i>	DATE 2:
INSTRUCTOR: <i>Capt. Ryo</i>	A/C REG: <i>PK-1207</i>	A/C REG:
A/C TYPE: <i>C-172</i>	DURATION: <i>1:30</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures			
R-	Cockpit Instruments Check			<p><i>Don't forget to do it - before starting any approaches.</i></p> <p><i>Speed + ALT control was not so good today.</i></p> <p><i>Adjust pitch for required descent rate (V_{SR}) then adjust power to keep approach speed.</i></p> <p><i>Complete</i></p>
R-	Radio and Nav Aids Check			
R-	Full Panel Instrument Flying			
R-	Holding Pattern Entry			
I-	Partial Panel Holding			
	- Standard			
	- Non-Standard			
R-	Wind Correction in the Hold			
R-	Instrument Approach Briefing			
I-	Partial Panel Non-Precision App.			
	- To Straight-in Landing Min.			
	- To Circling Min.			
I-	Partial Panel Missed Approach			
R-	Transitioning to Visual Flight			
R-	Correct use of Checklist			
R-	Copying and Reading Back Clearance			
R-	Compliance with Clearance			

COMPLETION STANDARDS:

- Student must demonstrate proficiency in the actions to be taken in the event of a failure of the vacuum driven gyroscopic instruments in various phases of an IFR flight with occasional instructor assistance.
- Student must be able to maintain altitude within $\pm 100\text{ft}$, heading within $\pm 15^\circ$ and speed within $\pm 10\text{ kts}$.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
10:20	1:30			1:20	1	
	<i>1:30</i>			<i>1:20</i>	<i>1</i>	

Student Signature

Instructor Signature