

## Mission 6

## STALLING - ADVANCED

STUDENT: <i>Olga Drozd</i>	DATE 1:	DATE 2:
INSTRUCTOR: <i>Ryo Tanaka</i>	A/C REG: <i>20V</i>	A/C REG:
A/C TYPE: <i>Cessna 572</i>	DURATION: <i>1:00</i>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	<i>5</i>		<i>pre flight brief: 30 mins.</i>  <i>Review procedure for stall &amp; slow flight practice</i>  <i>Student was struggling to set correct power setting during stall, also memorize correct pitch attitude for slow flight + stall recovery.</i>  <i>Stall needs to be reviewed a few more times before moving on to CCT.</i>  <i>Complete</i>
R- A/C Manual	<i>1</i>		
R- Use of checklist	<i>1</i>		
R- Pre-flight Inspections	<i>1</i>		
R- Operations of the Systems	<i>1</i>		
R- Equipment Checks	<i>1</i>		
R- Engine Starting	<i>5</i>		
R- Radio Communications	<i>5</i>		
R- Taxiing and Taxi Checks	<i>5</i>		
R- Before Take-off Checks	<i>5</i>		
R- Normal Take-off and Climb	<i>1</i>		
R- Straight and Level Flight	<i>1</i>		
R- Collision Avoidance/Traffic Awareness	<i>1</i>		
R- Climbing	<i>1</i>		
R- Descending	<i>5</i>		
R- Slow Flight	<i>5</i>		
R- Power Off Clean Stall	<i>5</i>		
I- Departure Stall (Clean, Buffet)	<i>1</i>		
I- Departure Stall (Dirty, Buffet)	<i>1</i>		
I- Approach Stall (Dirty, Full Stall)	<i>1</i>		
I- Approach Stall (Dirty, Incipient Recovery)	<i>1</i>		
I- Spin Awareness and Avoidance, Spin Entry, Spin and Spin Recovery	<i>5</i>		
R- Normal Approach and Landing	<i>5</i>		
R- After Landing Procedures	<i>5</i>		
R- Parking and Securing	<i>1</i>		
R- Post Flight Procedures	<i>1</i>		

## COMPLETION STANDARDS:

- Must be able to recognize a stall and recover using the correct technique.
- Minimum loss of altitude and heading are emphasized upon.
- Awareness of how a spin develops and the correct recovery technique is mandatory.

## SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
6:15	1:00					1
	<i>1:00</i>					<i>1</i>

Student Signature *[Signature]*Instructor Signature *[Signature]*